



Actuarial Review of the TennCare Program

Development of State Fiscal Year 2020 Per Member Costs

Prepared by:
Sterling Felsted, ASA, MAAA
Melanie Bell
Mitchell Krainin

Navigant Consulting, Inc.

Table of Contents

SECTION I — EXECUTIVE SUMMARY	3
SECTION II — PROGRAM OVERVIEW.....	11
SECTION III — PROJECT SCOPE.....	12
SECTION IV — DATA SOURCES.....	13
SECTION V — MEDICAL PER MEMBER COST.....	15
SECTION VI — PHARMACY PER MEMBER COST.....	23
SECTION VII — DENTAL PER MEMBER COST	26
INDEX OF EXHIBITS	30

Section I — Executive Summary

At the request of the Bureau of TennCare, Navigant has calculated per member costs for the TennCare program for State Fiscal Year (SFY) 2020. As part of our analysis, we have also restated the costs for SFY19. The per member costs shown in this report are calculated to assist in the development of the TennCare budget and to make recommendations regarding the distribution of an actuarial based capitation rate for the managed care organizations (MCOs).

TennCare's program utilizes risk contracts with managed care organizations for the majority of its members in each of its three regions: East, Middle, and West. The TennCare Select (TCS) population, however, continues to be paid on a partial risk basis in all regions.

Long Term Care (LTC) members began coverage under at-risk contracts through implementation of the CHOICES Program. The CHOICES program began in March 2010 for Tennessee's Middle region and August 2010 for the East and West regions. The CHOICES program provides comprehensive care for members eligible for LTC benefits. The CHOICES program provides nursing home (NH), home and community based services (HCBS), and acute care benefits.

The purpose of this report is to provide per member costs for SFY20 for the Bureau of TennCare. Projected costs for fully capitated contracts are based on contractual capitation rates paid to the MCOs. Projected costs for not fully capitated services are based on a detailed analysis of data provided by the TennCare Bureau and review of the provider payments and invoices paid to managed care organizations (MCOs) for the current program's plan of benefits and eligible groups.

We received significant assistance in obtaining data and background information for this report from the TennCare Bureau. Navigant has relied upon this data and its integrity. Although we have reviewed the data for reasonableness, we have not audited the data. Further details of the data received are discussed in Section IV of this report.

We note that these projections were prepared prior to the coronavirus pandemic and do not reflect its anticipated impacts, which have not yet been properly evaluated.

Summary

Based on methodologies and assumptions detailed in this report, Navigant has developed per member costs for SFYs 2019 and 2020. Consistent with last year's methodology, Navigant collected medical data for this year's report directly from the MCOs for the Managed Care programs and directly from TennCare for TCS, pharmacy, and dental encounter data. Navigant defined the baseline data for projecting pharmacy and dental costs as April 1, 2018 through March 31, 2019 for the not fully capitated services. For projecting costs associated with members enrolled under TCS, two base periods were used: April 1, 2017 through March 31, 2018 and April 1, 2018 through March 31, 2019. Contractual capitation rates were not explicitly developed for SFY19 and SFY20. Rather, MCO contractual capitation rates were developed on a calendar year (CY) basis, so SFY19 blends the second half of the CY 2018 rates and first half of the CY 2019 rates. Likewise, SFY20 blends the second half of the CY 2019 rates and first half of the CY 2020 rates. For the purposes of this report, the two sets of capitation rates covering SFY19 were weighted by actual SFY19 enrollment to develop a set of aggregate SFY19 capitation rates. The two sets of capitation rates covering SFY20 were weighted using projected enrollment to develop a set of aggregate SFY20 capitation rates.

The following is a brief summary of each projection:

- MCO acute care managed care (Non-CHOICES) and Long-Term Care (CHOICES) costs were projected separately using the contractual capitation rates for each of the periods Calendar Year 2018 and Calendar Year 2019. These cost projections were then blended with actual SFY19 enrollment to restate the SFY19 costs.
- MCO acute care managed care (Non-CHOICES) and Long-Term Care (CHOICES) costs were projected separately using the contractual capitation rates for each of the periods Calendar Year 2019 and Calendar Year 2020. These cost projections were then blended with projected enrollment to approximate SFY20 costs.
- Projected SFY19 and 2020 expenditures for pharmacy and dental services were based on incurred claims from April 1, 2018 through March 31, 2019, with claims run-out through September 2019.
- Projected SFY19 and 2020 expenditures for claims associated with members enrolled in TennCare Select (TCS) were based on a blend between incurred claims from April 1, 2017 through March 31, 2018 and April 1, 2018 through March 31, 2019, with claims run-out through September 2019.

For services not fully capitated, Navigant used the historical encounter data to develop completion factors and trend factors to calculate the baseline SFY19 per member costs. Details of these calculations and the various breakouts are included in the Exhibits. Reconciliation of these results to emerging invoices provided data verification. SFY19 results were then projected forward to SFY20.

The total expenditures for SFY19 and projected expenditures for SFY20 are shown below. This includes expenditures for Non-CHOICES, CHOICES, and TennCare Select programs, with projected costs for pharmacy shown as well. Note that the HIF amounts and directed payment amounts are not shown in this exhibit:

Fiscal Year 2019 - Expenditures					
Region	MCO Acute Care	CHOICES	Acute Care & CHOICES	Pharmacy	Total
East	\$ 1,531,759,026	\$ 463,856,685	\$ 1,995,615,711	\$ 441,291,084	\$ 2,436,906,795
Middle	\$ 1,528,671,536	\$ 599,502,022	\$ 2,128,173,558	\$ 371,576,674	\$ 2,499,750,232
West	\$ 1,123,765,134	\$ 633,661,981	\$ 1,757,427,115	\$ 276,403,521	\$ 2,033,830,636
TennCare Select	\$ 436,397,581	N/A	\$ 436,397,581	N/A	\$ 436,397,581
Total	\$ 4,620,593,277	\$ 1,697,020,688	\$ 6,317,613,964	\$ 1,089,271,279	\$ 7,406,885,244
Total - PMPM	\$ 287.35	\$ 4,978.61	\$ 384.74	\$ 66.34	\$ 451.07
Member Months	16,079,745	340,862	16,420,607	16,420,608	16,420,607

Fiscal Year 2020 - Projected Expenditures					
Region	MCO Acute Care	CHOICES	Acute Care & CHOICES	Pharmacy	Total
East	\$ 1,649,430,440	\$ 476,569,189	\$ 2,125,999,629	\$ 468,281,611	\$ 2,594,281,240
Middle	\$ 1,647,533,172	\$ 613,509,631	\$ 2,261,042,803	\$ 396,428,877	\$ 2,657,471,679
West	\$ 1,210,763,807	\$ 629,403,832	\$ 1,840,167,638	\$ 290,105,505	\$ 2,130,273,144
TennCare Select	\$ 457,518,300	N/A	\$ 457,518,300	N/A	\$ 457,518,300
Total	\$ 4,965,245,719	\$ 1,719,482,651	\$ 6,684,728,370	\$ 1,154,815,993	\$ 7,839,544,363
Total - PMPM	\$ 300.96	\$ 5,077.51	\$ 397.04	\$ 68.59	\$ 465.63
Member Months	16,497,810	338,647	16,836,457	16,836,456	16,836,457
PMPM % Change	4.74%	1.99%	3.20%	3.40%	3.23%

Acute Care per member expenditures, including costs for members covered under TennCare Select, are projected to increase 4.74% from SFY19 to SFY20 and CHOICES per member expenditures are projected to increase by 1.99% from SFY19 to SFY20. The increase in total CHOICES expenditures is driven by regular increases in LTSS costs, offset somewhat by expected improvements in site of service placement.

Starting in 2018, pass-thru payment arrangements were converted into directed payments and were incorporated into capitation rates. Directed payment applications by program and region are show below for both SFY19 and SFY20.

Fiscal Year 2019 - Directed Payment Amounts			
Region	MCO Acute Care	CHOICES	Acute Care & CHOICES
East	\$ 192,735,891	\$ 1,793,058	\$ 194,528,950
Middle	\$ 233,730,468	\$ 2,820,273	\$ 236,550,741
West	\$ 161,567,829	\$ 2,436,069	\$ 164,003,898
TennCare Select	\$ 18,965,986	N/A	\$ 18,965,986
Total	\$ 607,000,174	\$ 7,049,400	\$ 614,049,574
Total - PMPM	\$ 37.75	\$ 20.68	\$ 37.40
Member Months	16,079,745	340,862	16,420,607

Fiscal Year 2020 - Directed Payment Amounts			
Region	MCO Acute Care	CHOICES	Acute Care & CHOICES
East	\$ 229,381,185	\$ 4,551,486	\$ 233,932,671
Middle	\$ 282,491,364	\$ 6,301,753	\$ 288,793,118
West	\$ 191,085,270	\$ 5,966,203	\$ 197,051,473
TennCare Select	\$ 2,166,107	N/A	\$ 2,166,107
Total	\$ 705,123,926	\$ 16,819,442	\$ 721,943,368
Total - PMPM	\$ 42.74	\$ 49.67	\$ 42.88
Member Months	16,497,810	338,647	16,836,457

The Health Insurance Provider's Fee is excluded in these SFY19 and SFY20 projections. Section 9010 of the ACA required each non-exempt health insurer to pay a portion of the total HIF amount based on the insurer's share of total non-exempt net written health insurance premiums. This includes Medicaid MCOs. This fee and the tax consequence of the fee being non-tax deductible must be included in the capitation rates to maintain the actuarial soundness of the capitation rates.

Enrollment and Membership Review

Below is a summary of the enrollment numbers received from the TennCare detailed eligibility file:

MCO Enrollment (Member Months) Summary by Category of Aid					
	SFY2018	SFY2019	SFY2020	SFY2019 vs. SFY2018	SFY2020 vs. SFY2019
Acute Care					
Medicaid (TANF & Related)*	13,375,518	12,722,170	13,033,272	(653,348)	311,102
Disabled	1,366,661	1,275,504	1,338,126	(91,158)	62,622
Duals / Waiver Duals	1,420,542	1,364,884	1,377,269	(55,658)	12,385
Total Acute Care	16,162,721	15,362,558	15,748,667	(800,164)	386,109
TennCare Select	820,454	717,187	749,143	(103,267)	31,956
LTC (CHOICES)					
Duals / Waiver Duals	293,839	293,831	293,346	(8)	(485)
Non-Duals	48,422	47,032	45,301	(1,390)	(1,731)
Total LTC Care	342,261	340,862	338,647	(1,399)	(2,215)
Total Enrollment	17,325,436	16,420,607	16,836,457	(904,829)	415,850

*Uninsured/Uninsurable experience included with Medicaid (TANF & Related)

There was a net enrollment decrease from SFY2018 to SFY19 of more than 900,000 member months as the State resumed eligibility re-verification in 2017. We note that this decrease was slightly less than the anticipated 1.0m decrease in member months from last year's report.

An increase in membership is expected for SFY20 due to expected reverification efforts.

Non-CHOICES and TCS Per Member Costs—SFY19

Last year’s report projected SFY19 per member costs to be \$284.52 without pharmacy and \$350.76 with pharmacy. Both the restated SFY19 estimate of \$287.35 without pharmacy and the restated SFY19 estimate of \$353.89 including pharmacy are slightly higher. Note that the pharmacy costs listed in these exhibits include those incurred by CHOICES and TennCare Select members as well as Non-CHOICES.

Acute Care (MCO Non-CHOICES and TCS) Per Capita Costs (Excluding Pharmacy) - Fiscal Year 2019						
Summary By Region and Rate Group						
Aid Category	East	Middle	West	MCO Total	TennCare Select	NC + TCS
Medicaid (TANF & Related)*	\$ 234.97	\$ 228.85	\$ 196.79	\$ 221.85	\$ 245.43	\$ 222.90
Disabled	\$ 835.53	\$ 981.55	\$ 900.89	\$ 899.68	\$ 941.86	\$ 901.56
Duals/Waiver Duals	\$ 129.60	\$ 186.20	\$ 165.81	\$ 156.94	\$ 68.33	\$ 152.99
All Eligibility Groups	\$ 278.69	\$ 278.59	\$ 256.62	\$ 272.36	\$ 608.48	\$ 287.35
Member Months	5,496,213	5,487,191	4,379,153	15,362,558	717,187	16,079,745

*Uninsured/Uninsurable experience included with Medicaid (TANF & Related)

Pharmacy Per Capita Costs - Fiscal Year 2019				
Summary By Region and Rate Group				
Aid Category	East	Middle	West	All Regions
Medicaid (TANF & Related)*	\$ 53.89	\$ 43.28	\$ 36.02	\$ 44.92
Disabled	\$ 314.87	\$ 307.28	\$ 264.15	\$ 296.20
Duals/Waiver Duals	\$ 1.77	\$ 1.83	\$ 1.90	\$ 1.83
All Eligibility Groups	\$ 75.92	\$ 63.16	\$ 58.91	\$ 66.46
Member Months	5,818,244	5,892,497	4,709,867	16,420,608

*Uninsured/Uninsurable experience included with Medicaid (TANF & Related)

Acute Care (MCO Non-CHOICES and TCS) Per Capita Costs (Including Pharmacy) - Fiscal Year 2019						
Summary By Region and Rate Group						
Aid Category	East	Middle	West	MCO Total	TennCare Select	NC + TCS
Medicaid (TANF & Related)*	\$ 288.86	\$ 272.13	\$ 232.81	\$ 266.78	\$ 290.35	\$ 267.83
Disabled	\$ 1,150.39	\$ 1,288.83	\$ 1,165.03	\$ 1,195.87	\$ 1,238.06	\$ 1,197.76
Duals/Waiver Duals	\$ 131.37	\$ 188.03	\$ 167.71	\$ 158.77	\$ 70.16	\$ 154.81
All Eligibility Groups	\$ 354.62	\$ 341.75	\$ 315.52	\$ 338.82	\$ 674.95	\$ 353.82
Member Months	5,496,213	5,487,191	4,379,153	15,362,558	717,187	16,079,745

*Uninsured/Uninsurable experience included with Medicaid (TANF & Related)

Non-CHOICES and TCS Per Member Costs—SFY20

The SFY20 Non-CHOICES and TCS per member costs, including pharmacy but excluding CHOICES, are anticipated to increase 4.6% (\$16.18 per member) over SFY19 per member costs. The MCO per member costs excluding pharmacy costs are expected to increase by 5.1%.

Acute Care (MCO Non-CHOICES and TCS) Per Capita Costs (Excluding Pharmacy) - Fiscal Year 2020						
Summary By Region and Rate Group						
Aid Category	East	Middle	West	MCO Total	TennCare Select	NC + TCS
Medicaid (TANF & Related)*	\$ 241.20	\$ 235.31	\$ 202.44	\$ 228.12	\$ 251.68	\$ 229.19
Disabled	\$ 903.65	\$ 1,044.98	\$ 989.44	\$ 972.69	\$ 965.65	\$ 972.37
Duals/Waiver Duals	\$ 142.30	\$ 201.32	\$ 173.93	\$ 169.19	\$ 69.86	\$ 164.68
All Eligibility Groups	\$ 292.68	\$ 290.72	\$ 272.33	\$ 286.23	\$ 610.72	\$ 300.96
Member Months	5,635,599	5,667,144	4,445,924	15,748,667	749,143	16,497,810

*Uninsured/Uninsurable experience included with Medicaid (TANF & Related)

Pharmacy Per Capita Costs - Fiscal Year 2020				
Summary By Region and Rate Group				
Aid Category	East	Middle	West	All Regions
Medicaid (TANF & Related)*	\$ 55.67	\$ 44.89	\$ 37.21	\$ 46.50
Disabled	\$ 324.31	\$ 316.56	\$ 271.82	\$ 305.05
Duals/Waiver Duals	\$ 1.82	\$ 1.88	\$ 1.96	\$ 1.88
All Eligibility Groups	\$ 78.84	\$ 65.48	\$ 61.33	\$ 69.04
Member Months	5,964,684	6,093,592	4,778,180	16,836,456

*Uninsured/Uninsurable experience included with Medicaid (TANF & Related)

Acute Care (MCO Non-CHOICES and TCS) Per Capita Costs (Including Pharmacy) - Fiscal Year 2020						
Summary By Region and Rate Group						
Aid Category	East	Middle	West	MCO Total	TennCare Select	NC + TCS
Medicaid (TANF & Related)*	\$ 296.88	\$ 280.20	\$ 239.65	\$ 274.62	\$ 298.18	\$ 275.69
Disabled	\$ 1,227.96	\$ 1,361.54	\$ 1,261.26	\$ 1,277.74	\$ 1,270.70	\$ 1,277.42
Duals/Waiver Duals	\$ 144.12	\$ 203.20	\$ 175.89	\$ 171.07	\$ 71.74	\$ 166.56
All Eligibility Groups	\$ 371.52	\$ 356.20	\$ 333.66	\$ 355.27	\$ 679.76	\$ 370.00
Member Months	5,635,599	5,667,144	4,445,924	15,748,667	749,143	16,497,810

*Uninsured/Uninsurable experience included with Medicaid (TANF & Related)

Long Term Care (CHOICES) Per Member Costs

Last year's report projected SFY19 per member costs to be \$4,949.52. The restated SFY19 estimate is 0.6% higher, at \$4,978.61. This slight increase is attributable to normal variation in the population and service mixes.

CHOICES expenditures were entirely capitation payments which covered nursing facilities, HCBS, and acute care claims for the covered individuals.

Aid Category	SFY 2019			SFY 2020		
	Member Months	PMPM	Total	Member Months	PMPM	Total
Choices 1 & 2						
Duals	270,485	\$ 5,044.05	\$ 1,364,337,507	270,534	\$ 5,151.04	\$ 1,393,533,368
Non-Duals	39,123	\$ 6,639.58	\$ 259,758,900	37,517	\$ 6,776.07	\$ 254,215,952
Choices 3						
Duals	23,346	\$ 1,784.97	\$ 41,671,723	22,812	\$ 1,773.62	\$ 40,459,081
Non-Duals	7,909	\$ 3,951.54	\$ 31,252,557	7,784	\$ 4,017.68	\$ 31,274,250
Total	340,862	\$ 4,978.61	\$ 1,697,020,688	338,647	\$ 5,077.51	\$ 1,719,482,651

For SFY20, a 2.0% increase in rates is projected from SFY19. This increase is primarily attributable to increases in regular increases in medical costs, especially LTSS.

Pharmacy Per Member Costs

Below is a brief summary of the pharmacy projections. The projected SFY19 per member pharmacy cost in the last year's report was \$66.25. The current SFY19 projection is 0.3% higher than that of the prior actuarial report, indicating slightly higher trend than anticipated.

Summary of Per Capita Pharmacy Costs by Aid Category		
Aid Category	SFY2019 PMPM	SFY2020 PMPM
Medicaid and Uninsured	\$ 44.92	\$ 46.50
Disabled	\$ 296.20	\$ 305.05
Duals/Waiver Duals	\$ 1.83	\$ 1.88
All Eligibility Groups	\$ 66.46	\$ 69.04

The SFY20 cost projections developed by region and aid category are shown below:

Pharmacy PMPM SFY20				
Aid Category	East	Middle	West	State
Medicaid and Uninsured	\$ 55.67	\$ 44.89	\$ 37.21	\$ 46.50
Disabled	\$ 324.31	\$ 316.56	\$ 271.82	\$ 305.05
Duals/Waiver Duals	\$ 1.82	\$ 1.88	\$ 1.96	\$ 1.88
All Eligibility Groups	\$ 78.84	\$ 65.48	\$ 61.33	\$ 69.04

Consistent with regional utilization levels in the past, PMPM costs are higher than the State average in the East region and lower in the West.

Also consistent with last year's report, Navigant developed a breakdown of the pharmacy expenditures by brands and generics. This becomes increasingly important when highly utilized drugs go off patent. The savings from generic conversions are partially offset by the introduction of new drugs to the market, in particular specialty drugs and biological agents.

Below is a summary of SFY19 and SFY20 pharmacy costs:

Summary of Per Capita Pharmacy Costs by Service Category				
Service Category	SFY19 PMPM		SFY20 PMPM	
	PMPM	Total	PMPM	Total
Member Months		16,420,608		16,836,456
Brand	\$ 53.71	\$ 882,003,568	\$ 55.82	\$ 939,731,769
Generic	\$ 10.95	\$ 179,844,417	\$ 11.35	\$ 191,162,524
Non-Drug	\$ 1.03	\$ 16,958,743	\$ 1.07	\$ 18,073,341
Total	\$ 65.70	\$ 1,078,806,728	\$ 68.24	\$ 1,148,967,634
Admin	\$ 0.76	\$ 12,479,662	\$ 0.80	\$ 13,469,165
Premium Tax	\$ -	\$ -	\$ -	\$ -
Total Premium Rate	\$ 66.46	\$ 1,091,336,250	\$ 69.04	\$ 1,162,340,649

This breakdown shows that just over 81% of the pharmacy claims expenditures are due to brand name drugs while 81% of prescriptions are for generic drugs. Baseline pharmacy trends are anticipated to increase about 3.9% from SFY19 to SFY20. Note that TennCare’s pharmacy cost trends continue to be lower in comparison to other Medicaid programs.

Combining the per member costs with the eligibility projections produced projected pharmacy expenditures for SFY20. Below is a summary by region and aid group:

Pharmacy Expenditures SFY20				
Aid Category	East	Middle	West	State
Medicaid and Uninsured	\$ 258,699,364	\$ 224,784,932	\$ 138,412,746	\$ 621,897,042
Disabled	\$ 210,338,091	\$ 173,224,120	\$ 153,684,140	\$ 537,246,351
Duals/Waiver Duals	\$ 1,218,159	\$ 1,012,654	\$ 966,443	\$ 3,197,256
All Eligibility Groups	\$ 470,255,614	\$ 399,021,706	\$ 293,063,329	\$ 1,162,340,649

Navigant’s pharmacy team mapped the pharmacy data into therapeutic classifications using the HIC3 classification system. The results are shown in Exhibits 7d through 7g.

Dental Per Member Costs

Below is a brief summary of the dental projections. Only TennCare members who are less than 21 years of age are eligible for dental services and these projections are for that covered population. The projected SFY19 per member dental cost in the last year’s report was \$16.47. The current SFY19 projection is \$17.20, 4.4% higher than the prior actuarial report, indicating higher trend than anticipated. SFY20 Costs are expected to be higher at \$17.67 PMPM.

Summary of Dental Per Member Costs By Aid Category		
Aid Category	SFY19	SFY20
Medicaid and Uninsured	\$ 17.25	\$ 17.72
Disabled	\$ 16.07	\$ 16.48
Duals/Waiver Duals	\$ 21.52	\$ 22.09
All Eligibility Groups	\$ 17.20	\$ 17.67

Consistent with the pharmacy and MCO cost projections, the regional cost projections are as follows:

Dental Per Member Costs - SFY20				
Summary By Rate Group				
Aid Category	East	Middle	West	State
Medicaid and Uninsured	\$ 17.64	\$ 19.82	\$ 15.02	\$ 17.72
Disabled	\$ 17.62	\$ 18.52	\$ 13.79	\$ 16.48
Duals/Waiver Duals	\$ 22.15	\$ 27.07	\$ 16.04	\$ 22.09
All Eligibility Groups	\$ 17.64	\$ 19.77	\$ 14.95	\$ 17.67

In contrast to pharmacy, the dental PMPM costs higher in the Middle region, though the West continues to show lower PMPM costs. Using the regional rates and projected membership, an aggregate projected cost was developed:

Dental Costs - SFY20				
Summary By Rate Group				
Aid Category	East	Middle	West	State
Medicaid and Uninsured	\$ 56,961,696	\$ 69,835,474	\$ 39,725,943	\$ 166,523,114
Disabled	\$ 2,289,030	\$ 2,583,390	\$ 2,211,338	\$ 7,083,759
Duals/Waiver Duals	\$ 30,576	\$ 30,347	\$ 15,014	\$ 75,937
All Eligibility Groups	\$ 59,281,303	\$ 72,449,211	\$ 41,952,295	\$ 173,682,810

Below is a breakdown of dental expenditures by major service category:

Dental Summary By Service Category				
All Regions - All Eligibility Groups				
Service Category	SFY19		SFY20	
	Per Member	Total*	Per Member	Total**
Diagnostic	\$ 3.21	\$ 30,634,470	\$ 3.30	\$ 32,396,581
Preventive	\$ 3.80	\$ 36,269,743	\$ 3.90	\$ 38,353,079
Restorative	\$ 5.16	\$ 49,186,783	\$ 5.30	\$ 52,075,858
Endodontics	\$ 0.95	\$ 9,093,355	\$ 0.98	\$ 9,632,349
Oral Surgery	\$ 1.54	\$ 14,664,265	\$ 1.58	\$ 15,534,672
Orthodontics	\$ 1.20	\$ 11,425,219	\$ 1.23	\$ 12,108,214
Other	\$ 1.04	\$ 9,877,843	\$ 1.06	\$ 10,455,766
Admin	\$ 0.31	\$ 2,953,900	\$ 0.32	\$ 3,126,291
Total	\$ 17.20	\$ 164,105,580	\$ 17.67	\$ 173,682,810

*SFY19 Assumed Average Enrollment: 795,116 less than 21 years of age

**SFY20 Assumed Average Enrollment: 819,246 less than 21 years of age

Section II — Program Overview

On January 1, 1994, Tennessee began a new health care reform program called TennCare. This program, which required no new taxes, essentially replaced the Medicaid Program in Tennessee. TennCare was designed as a managed care model. It extended coverage to uninsured and uninsurable persons not previously eligible for Medicaid.

The TennCare program was initially implemented as a five-year demonstration program approved by the federal Health Care Financing Administration (HCFA), now known as the Centers for Medicare and Medicaid Services (CMS). The program remains in effect due to numerous extensions beyond the original expiration date of December 30, 1999.

Although the program moved to FFS for a period, TennCare returned a portion of eligible members to a full risk capitated model beginning April 1, 2007 in Middle Tennessee, November 1, 2008 in West Tennessee, and January 1, 2009 in East Tennessee. Members in TennCare who are not in TennCare Select are required to enroll in one of the full risk MCOs.

The capitation arrangements cover all medical and behavioral health services under one capitation arrangement. Pharmacy and dental services for eligible members in each region remain under a separate program outside the full risk capitation arrangements.

Beginning in March of 2010, the TennCare CHOICES program began operation in the Middle Region. TennCare CHOICES is a fully capitated comprehensive long term care program that provides nursing home services, home and community based services, and acute care services to eligible members. Services are provided through the MCOs currently operating in the region. TennCare CHOICES began operation in the East and West Regions on August 1, 2010.

Effective July 1, 2012, the Bureau of TennCare implemented new Level of Care (LOC) criteria to determine medical eligibility for the CHOICES program. Applicants wishing to receive long term services and supports (LTSS) under Medicaid undergo a person-centered assessment to determine eligibility in one of three groups for TennCare CHOICES. CHOICES 1 is for individuals receiving long term Nursing Home services. CHOICES 2 is for individuals who meet the nursing facility (NF) LOC that are primarily receiving Home and Community-Based Services as an alternative to NH care. CHOICES 3 is for individuals enrolled after the implementation of the LOC change who do not meet the new NH LOC standard but who are “at risk” of institutionalization and are receiving a more moderate package of HCBS to delay or prevent the need for NH placement.

Section III — Project Scope

At the request of the Tennessee Office of the Comptroller and the Bureau of TennCare, Navigant has calculated per member costs for the TennCare and TennCare CHOICES programs for SFY20. The per member costs shown in this report are calculated to assist in the development of the TennCare budget and improve program management.

This report describes the methods, data and assumptions used to develop per member costs for the acute care portion of the TennCare program. Administrative costs associated with those portions of the program that are covered by contracts with managed care organizations are included in these calculations as well as the administrative costs paid for the management of pharmacy and dental services.

The report includes a summary of per member and projected costs by region and statewide. This provides the Bureau with a better understanding of potential capitation rates by region, aid category and coverage.

Section IV — Data Sources

Navigant used data for this report from several different sources including data received from the Bureau of TennCare as well as the Medicaid Managed Care Capitation Rate Development reports for SFYs 2019 and 2020. We relied on the accuracy of the data while developing the report. We reviewed the data for reasonableness including comparing the data to previous years and found no material issues with the information. We did not audit the data.

At-Risk MCO Capitation Rates

To project costs associated with the TennCare members enrolled with the at-risk MCOs, we relied on the actual MCO capitation rates in effect during SFY19 and SFY20. The details for the development of these rates are contained in the Medicaid Rate Certification reports provided to the Bureau of TennCare. Note that unless otherwise expressed, the projections do not include the recently incorporated directed payments.

TennCare Select, Pharmacy, and Dental Claims and Encounter Data

TennCare Select Medical Claims and Encounter Data

While most TennCare acute care services are provided to members through one of the at-risk MCOs operating in each region, services for members not enrolled in these MCOs are provided through TennCare Select (TCS) which is administered through one of the MCOs on a partial risk basis.

TennCare received detailed claims and encounter data from TennCare Select for the period January 2015 through September 2019. This data was then compiled and loaded into a central data warehouse. Navigant received information regarding capitated payments and recoveries not available on the encounter data.

The data was segregated into the following broad service categories: inpatient hospital, outpatient hospital, home health care, and professional. We performed numerous diagnostic analyses to ensure the data was credible. Pharmacy and dental claims for the TCS population were combined with the at-risk TennCare population and described in the Pharmacy and Dental sections below.

To ensure the completeness of the data, we compared the encounter data for each plan to the paid expenditure data reported in the monthly Medical Fund Target reports that are submitted to the Bureau of TennCare and the Department of Commerce and Insurance. The claims received from the TCS MCO showed around 2-3% deviation from the MFT reports in aggregate, similar to prior years. We note that in prior reports, anomalies were revealed in the inpatient and outpatient categories for specific cohorts. However, the data appears to have normalized and no longer requires further adjustment.

Pharmacy Claims and Encounter Data

The TennCare Bureau received detailed claims and encounter data from the current pharmacy benefit manager, Magellan as well as data from the prior pharmacy benefit manager. This data was compiled and loaded into a central data warehouse. Navigant obtained detailed claims and encounter data submitted to the TennCare Bureau for the period January 1, 2015 through September 30, 2019.

Dental Claims and Encounter Data

Navigant received dental encounter data from the TennCare Bureau for claims paid from January 2015 through September 2019. This included claims from the current dental benefit manager, DentaQuest, as well as the prior DBM, Delta Dental. We selected claims incurred from April 2018 through March 2019, paid through June 2019, as our base data period. This data represents twelve months of experience with three months of run-out. The data was aggregated by age and aid category.

Eligibility Data

The Bureau of TennCare provided detailed eligibility data for the period July 2015 through September 2019 and provided guidance on enrollment expectations going forward through SFY2021. From this data, we selected the appropriate time period corresponding to the baseline encounter data. Navigant calculated member months of eligibility from this data segregated by eligibility category, demographic group, health plan, region and month.

Medical Fund Target Reports and Medical Loss Ratio Reports

MCOs are required to submit monthly reports that show their experience. The fully at-risk MCOs submit Medical Loss Ratio (MLR) Reports while the TCS MCO submit Medical Fund Target (MFT) Reports. These reports are valuable as a check to the claims data received.

Navigant received the MFT and MLR Reports for the period January 2016 through November 2019. The reports include required capitation adjustments, recoveries, and claim triangle reports.

Invoices

Navigant received detailed invoices for pharmacy and dental claims. These invoices were used to validate both the pharmacy and dental claims data. The invoices were available from January 2016 through September 2019.

Section V — Medical Per Member Cost

The total projected TennCare medical costs for SFY19 and SFY20 were developed by projecting at risk managed care expenditures and TennCare Select (TCS) expenditures separately. At risk managed care expenditures were developed by summing the products of the projected enrollment by region and rate cell and the appropriate managed care premium rate.

The methods for projecting the TCS per member costs are similar to the approach used to develop the at-risk managed care capitation rates and are consistent with the methods used in prior years. The development of the TCS per member costs are outlined on pages 20 – 21.

Enrollment

For members enrolled under the at-risk MCO contracts and TennCare Select, there was a net enrollment decrease from SFY2018 to SFY19 of just over 900k member months. This sizeable decrease in membership is expected to reverse for SFY20, due to inconsistent eligibility re-verification efforts. SFY20 enrollment projections were based on latest available enrollment information received from the Bureau.

MCO Enrollment (Member Months)					
Summary by Category of Aid					
	SFY2018	SFY2019	SFY2020	SFY2019 vs. SFY2018	SFY2020 vs. SFY2019
Acute Care					
Medicaid (TANF & Related)*	13,375,518	12,722,170	13,033,272	(653,348)	311,102
Disabled	1,366,661	1,275,504	1,338,126	(91,158)	62,622
Duals / Waiver Duals	<u>1,420,542</u>	<u>1,364,884</u>	<u>1,377,269</u>	<u>(55,658)</u>	<u>12,385</u>
Total Acute Care	16,162,721	15,362,558	15,748,667	(800,164)	386,109
TennCare Select	820,454	717,187	749,143	(103,267)	31,956
LTC (CHOICES)					
Duals / Waiver Duals	293,839	293,831	293,346	(8)	(485)
Non-Duals	<u>48,422</u>	<u>47,032</u>	<u>45,301</u>	<u>(1,390)</u>	<u>(1,731)</u>
Total LTC Care	342,261	340,862	338,647	(1,399)	(2,215)
Total Enrollment	17,325,436	16,420,607	16,836,457	(904,829)	415,850

*Uninsured/Uninsurable experience included with Medicaid (TANF & Related)

Projected SFY20 Per Member Costs by Eligibility Group/Age/Sex

The appendices include a detailed breakdown of each rate cell by various demographic categories. Below is a brief summary of the projection by major age/sex categories.

At-Risk MCO Per Member Costs (Non-CHOICES)

SFY19 at-risk MCO (Non-CHOICES) medical rates and budgets are shown by region in Exhibits 2a, 3a, and 4a for the East Region, the Middle Region, and the West Region, respectively. The per member cost development by aid categories and rate cell are shown for each region in Exhibits 2b, 3b, and 4b. The per member costs show the expected PMPM cost by major service category based on the SFY19 rates. Note that directed payments and HIF amounts have not been incorporated into these projections. The incorporation of directed payments is shown on page 22.

Projected MCO Per Member Costs by Rate Group

Emerging SFY19 experience indicates the projected medical per member costs in last year's report were understated by 0.1% (excluding pharmacy costs). At-risk MCO medical per member costs are expected to increase 4.95% from SFY19 to SFY20. When claim costs for members enrolled in TennCare Select are included, the increase is expected to be 4.67%.

Acute Care (MCO Non-CHOICES and TCS) Per Capita Costs (Excluding Pharmacy) - Fiscal Year 2019						
Summary By Region and Rate Group						
Aid Category	East	Middle	West	MCO Total	TennCare Select	NC + TCS
Medicaid (TANF & Related)*	\$ 234.97	\$ 228.85	\$ 196.79	\$ 221.85	\$ 245.43	\$ 222.90
Disabled	\$ 835.53	\$ 981.55	\$ 900.89	\$ 899.68	\$ 941.86	\$ 901.56
Duals/Waiver Duals	\$ 129.60	\$ 186.20	\$ 165.81	\$ 156.94	\$ 68.33	\$ 152.99
All Eligibility Groups	\$ 278.69	\$ 278.59	\$ 256.62	\$ 272.36	\$ 608.48	\$ 287.35
Member Months	5,496,213	5,487,191	4,379,153	15,362,558	717,187	16,079,745

*Uninsured/Uninsurable experience included with Medicaid (TANF & Related)

Acute Care (MCO Non-CHOICES and TCS) Per Capita Costs (Excluding Pharmacy) - Fiscal Year 2020						
Summary By Region and Rate Group						
Aid Category	East	Middle	West	MCO Total	TennCare Select	NC + TCS
Medicaid (TANF & Related)*	\$ 241.20	\$ 235.31	\$ 202.44	\$ 228.12	\$ 251.68	\$ 229.19
Disabled	\$ 903.65	\$ 1,044.98	\$ 989.44	\$ 972.69	\$ 965.65	\$ 972.37
Duals/Waiver Duals	\$ 142.30	\$ 201.32	\$ 173.93	\$ 169.19	\$ 69.86	\$ 164.68
All Eligibility Groups	\$ 292.68	\$ 290.72	\$ 272.33	\$ 286.23	\$ 610.72	\$ 300.96
Member Months	5,635,599	5,667,144	4,445,924	15,748,667	749,143	16,497,810

*Uninsured/Uninsurable experience included with Medicaid (TANF & Related)

For costs associated with the TennCare members enrolled with the at-risk MCOs, we relied on the actual MCO capitation rates in effect during SFY19 and SFY20 and enrollment projections for the same periods. The details for the development of these rates are contained in the Medicaid Rate Certification reports provided to the Bureau of TennCare.

At-Risk MCO Per Member Costs (CHOICES)

Background

The TennCare CHOICES program began in March 2010 in the Middle Region and August 1, 2010 in the East and West Regions. TennCare CHOICES is a capitated, full risk, program that provides comprehensive care management to eligible members for NH services, HCBS, and acute care services.

Eligibility Classes

The CHOICES program categorizes individuals as Dual Eligible or Non Dual Eligible.

TennCare Eligibility Classes
Duals
Non Duals

Demographic Groupings

There was limited data for the younger ages. Consequently, the per member costs were not analyzed by age category. Since male and female per member costs were similar, male and female costs were combined in our analysis.

Projected TennCare CHOICES Expenditures for SFY19 and 2020

Below is a projection of SFY19 and SFY20 expenditures under the CHOICES program. Note that directed payments and HIF amounts have not been incorporated into these projections. The incorporation of directed payments is shown on page 22. In aggregate, total costs for members enrolled in the CHOICES program are expected to increase 1.3%:

Aid Category	SFY19			SFY20		
	Member Months	PMPM	Total	Member Months	PMPM	Total
Choices 1 & 2						
Duals	270,485	\$ 5,044.05	\$ 1,364,337,507	270,534	\$ 5,151.04	\$ 1,393,533,368
Non-Duals	39,123	\$ 6,639.58	\$ 259,758,900	37,517	\$ 6,776.07	\$ 254,215,952
Choices 3						
Duals	23,346	\$ 1,784.97	\$ 41,671,723	22,812	\$ 1,773.62	\$ 40,459,081
Non-Duals	7,909	\$ 3,951.54	\$ 31,252,557	7,784	\$ 4,017.68	\$ 31,274,250
Total	340,862	\$ 4,978.61	\$ 1,697,020,688	338,647	\$ 5,077.51	\$ 1,719,482,651

The 2.0% PMPM cost increase from SFY19 to SFY20 is driven primarily by normal increases in medical cost, particularly LTSS.

Exhibit 5 shows the SFY19 and SFY20 CHOICES Rate and Budget Summaries statewide and by region along with the SFY20 Per Member Cost Development.

TennCare Select (TCS) Cost Projection

Eligibility Classes

Per Member costs for the TennCare program vary based on eligibility category. TennCare has historically split membership into four aid categories in which to summarize the data and calculate the rates and project costs. However, recent analysis suggests that there has been significant migration between members assigned to the Medicaid (TANF and Related) and Uninsured/Uninsurable aid categories. Due to this, the experience for the two has been combined for the SFY19 and SFY20 projections in this report.

Navigant has summarized per member costs based on current groups participating under the program. We then projected the costs for each of the groups independently and multiplied by projected enrollment levels to determine both overall projected costs and overall projected per member costs.

TCS Demographic Groupings

In addition to eligibility category, the per member costs also vary significantly based on demographic group. Age groupings are used for most eligibility categories where use of health care services varies significantly by age. The “Duals/Waiver Duals” category is the only group without an age breakout. Below is a summary of the most detailed demographic groupings:

Age Groups	Gender Split
Under 1	Combined
01-13	Combined
14-20	Male/Female
21-44	Male/Female
45-64	Combined
65 and over	Combined

TCS Base Year Cost and Utilization

Determination of Units

Encounter records were classified into the detailed service categories shown in the attached tables using combinations of diagnosis codes, procedure codes, revenue codes, and claim type indicators. Hospital inpatient data was run through the MS-DRG grouper and assigned a diagnosis related group (DRG). Over 95% of the data was assigned a DRG, which is high considering not all providers are compensated in that manner. After grouping and categorizing the claims, they were further summarized into appropriate eligibility and demographic groups.

In this summarization process, unit counts were made for each service category. The following table details the types of units that were counted for each detailed service category.

Determination of Service Units	
Major Service Group	Units Counted
Home Health Care	Claims
Inpatient	Days
Outpatient	Claims
Professional	Services
DME/Supplies	Claims
Lab	Services
Radiology	Services
Transportation	Claims

In the table, “Services” indicates the actual unit counts that were recorded on each claim. “Claims” or “Prescriptions” refers to a count of “1” for each claim record in the historical database. “Days” are used for inpatient units, and represent the inpatient length of stay, outlined below.

TCS Data Adjustments

Below is a summary of the non-system capitation payments and other payments added to the claim data for TCS for the base period April 2018 through March 31, 2019.

Case Management Fees and Other Payments Loaded To Baseline Data	
Capitation Payments	\$ 5,627,917
Other Payments	\$ (631,192)
Total	\$ 4,996,724

Subcapitated payments and fees paid by the TCS MCO outside of the claim system to their providers were added to the Transportation and Professional Other components and spread evenly across all eligibility groups and demographic categories.

A final review was performed to ensure that the projected paid claims were consistent and balanced to the data reported by the TCS MCO. No further adjustment factors were necessary.

Third Party Liability and Participant Cost Sharing

The per member costs shown here are inclusive of adjustments for Third Party Liability, with the exception of subrogation. We have assumed plans will continue to collect payments for Third Party Liability at levels similar to those observed during the data period.

Point-of-service cost sharing is currently required for some of those individuals who are in the Uninsured and Uninsurable eligibility categories. Most cost sharing applies only to those with an income above 100% of the federal poverty level. Current levels of cost sharing are reflected in the per member costs.

TCS Claims Completion and Trend Factors

Completion Factors

The base data periods used includes claims incurred from April 2017 through March 2018 and April 2018 through March 2019 with claim payments through June 2019. Using detailed claim data through June 30, 2019, Navigant was able to calculate the outstanding Incurred But Not Reported (IBNR) claims as of September 30, 2019.

Trend Factors

Trend rates are comprised of changes in cost per unit of service as well as changes in the volume of services used per person over time. Navigant examined the historical data for the most recent 24-month period. From this data and other external sources, we developed our prospective trends from the base period to SFY19 and SFY20. Our trend rates recognize the impact of built in escalators (e.g., CPI adjustments, charge master increases, Medicare payment trends, etc.). Trends can be found in Exhibit 6f.

Administrative Costs and Premium Taxes

Navigant estimated ASO fees for TCS using the claims and administrative cost invoices from the medical administrators. Administrative costs, as a percent of total per member costs, are expected to be 5.4% for both SFYs. Pharmacy administrative costs were developed separately and are described in the Pharmacy section below.

MCOs participating in the TennCare program (including TennCare Select) are also required to pay a premium tax on their premium revenues. The tax is assumed to be 6.0% for both SFY19 and SFY20.

TCS Per Member Costs

The per member costs are calculated based on the historical data shown in Exhibit 6a. As discussed above (Data Adjustments and Anomalies) the data was adjusted to reflect missing elements and capitation amounts. The final baseline was checked against the MFT reports, invoices, and the prior Actuarial Report. The adjusted data was determined to be consistent.

The steps used for calculating the per member costs for 2020 are as follows:

1. Exhibit 6a provides the baseline data for TCS. The exhibits include paid expenditures, member months, units (as discussed earlier), utilization rates based on a “per 1,000” methodology, amount paid per unit of service, and per member per month paid.

The encounter data is summarized by the demographic and eligibility rate cells. As the data cells become smaller, the credibility of each specific cell decreases. This information is the starting point for the per member cost calculation.
2. The results in Exhibit 6a are brought forward to Exhibit 6b, which includes utilization rates per 1,000, paid expenditures per unit, paid expenditure PMPM, and member months for each rate cell and service category. The trend rates, benefit adjustment factors, and completion factors are detailed in Exhibits 6e and 6f for TCS.
3. The paid amounts are multiplied by any data adjustment factors (primarily IBNR factors for this analysis) to complete the data period claims. The trend factors are applied to the base data period to project the per member costs for SFY19 and SFY20.
4. Administrative costs are added to calculate the per member costs for SFY20. Administrative loads are different than those used for pharmacy (discussed earlier).

Resulting per member costs are calculated for each region and rate cell in Exhibit 6b.

Exhibit 6c summarizes the projected rates by major service category on a PMPM basis as well as a total budgeted amount.

Exhibit 6d summarizes the rate cells on a PMPM and a total basis.

Note that directed payments and HIF amounts have not been incorporated into these projections. The incorporation of directed payments is shown on page 22. More detail on directed payment amounts assumed for TCS are in exhibit 6g.

Application of Directed Payment Amounts into the Capitated Rates and TCS

For both CHOICES and Non-CHOICES, amounts associated with directed payment arrangements were incorporated into the CY2019 and CY2020 rates as detailed below. Note that only some of the directed payment amounts are also allocated across TCS claims. For directed payments in 2019, the State provided latest available amounts by MCO and region as available and Navigant projected these forward to fill out the year as needed based on State feedback. For directed payments in 2020, the State provided target amounts to include with the intention of revising these amounts as part of the mid-year rate adjustment once more is known. These amounts, grossed up for premium tax, were allocated separately from the rest of the rate-setting process.

- Hospital directed payments: The State allocated \$565.7m (grossed up for premium tax) to inpatient and outpatient claim costs for calendar year 2019 and \$647.3m for calendar year 2020. This was allocated across CHOICES and Non-CHOICES rates. These amounts were not allocated to TCS.
- PCMH Activity and Practice Transformation Payments: The State projects that, including premium tax, \$30.2m would be paid out in 2019 and \$29.8m would be paid out in 2020. These amounts were not allocated to TCS.
- PCMH Outcome Payments: The State projects that, including premium tax, \$11.9m would be paid out in 2019 and \$13.0m would be paid out in 2020. These amounts were not allocated to TCS.
- Emergency Medical Services (EMS) directed payments: The State projects that, including premium tax, \$26.8m would be paid out in 2019 and \$29.7m would be paid out in 2020. \$1.10m is expected to be paid out for TCS members in CY19 and \$1.17m in CY20.
- Medication Therapy Management (MTM) Directed Payments: The State projects that, including premium tax, \$2.4m would be paid out in 2019 and \$2.2m would be paid out in 2020. These amounts were not allocated to TCS.
- Physician UPL directed payments: The State projects that, including premium tax, \$15.4m will be paid out in 2019 and \$17.0m in CY2020. Of this, \$1.1m is expected to be paid out for TCS members enrolled in 2019 and \$1.0m in CY2020.
- Health Link Outcome Payments: The State projects that, including premium tax, \$11.6m will be paid out in 2019 and \$5.8m in CY2020. These amounts were not allocated to TCS.

We note that directed payment amounts were available by MCO for all directed payments except for MTM. While MCO- and region-specific directed payments were applied as available, in this report we are showing the aggregate impacts for confidentiality between MCOs. The breakdown of these amounts to the different programs is provided in more detail in exhibit 1d and 1e. Note the SFY19 directed payment amounts are the result of the blend between the CY2018 and CY2019 rates with directed payments, weighted using the membership between the periods Jul-Dec 2018 and Jan-Jun 2019. Similarly, the SFY20 directed payment amount are the result of the blend between CY2019 and CY2020 rates with directed payments, weighted using the membership between the period of Jul-Dec 2019 and Jan-Jun 2020. However, the SFY19 and SFY20 amounts for TennCare Select are based on best estimates of what would be paid during those two periods.

Section VI — Pharmacy Per Member Cost

Eligibility Classes and Dependent Grouping

Pharmacy per member costs vary based on eligibility category and demographic grouping. The pharmacy breakouts are consistent with those used for the TennCare Per Member Costs detailed in Section V.

Base Year Cost and Utilization

Determination of Units

Encounter records were classified by the pharmacy generic indicator. The data was mapped into brand, generic and non-drug categories using Navigant's national drug code (NDC) mapping table. The non-drug category is primarily supplies and represented approximately 1.6% of the total spend. Due to the variability in unit and dosage amounts, Navigant classified pharmacy units as the number of prescriptions.

Data Adjustments and Anomalies

A review was performed to ensure that the projected paid claims were consistent and balanced to the data reported by the TennCare Bureau. The review showed the data to be within 1% and no adjustments were required.

Claims Completion and Trend Factors

Completion Factors

The pharmacy claims had three months of run-out, and completion factors were required to develop incurred claims. Lag triangles were used to develop the completion factors.

Trend Factors

The baseline data covers claims incurred from April 2018 through March 2019 and paid through September 30, 2019.

Trend rates are comprised of changes in cost per unit of service as well as changes in the volume of services used per person over time. Navigant has examined historical data for the last 48 months, including 2019 YTD, to calculate the combined utilization and cost trend rates. Our trend rates recognize the impact of escalators built into provider contracts (e.g., AWP adjustments, MAC pricing, etc.) as well as the impact of emerging specialty drugs, such as the new Hepatitis C therapies that recently became available. The annualized trend from the base data to SFY19 is calculated to be 2.85% and from SFY19 to SFY20 is projected to be 3.0%.

Administrative Costs

The rates in our actuarial review use pharmacy encounter data as the baseline. In order to develop a total per member cost, it is necessary to add an amount to cover plan administration expenses.

Navigant estimated ASO fees using Magellan's claims and administrative cost invoices from SFY19. Administrative costs, as a percent of total per member costs, are expected to be 1.15% for SFY19 and SFY20.

Per Member Costs

Per member costs are calculated based on the historical data shown in Exhibit 7a. This data serves as the baseline costs and was checked against the invoices and the prior Actuarial Report. The data was determined to be consistent.

The steps used for calculating per member costs for SFY19 and 2020 are as follows:

1. Exhibit 7a provides the baseline data summarized statewide and for each major region – East, Middle, and West. The exhibit includes paid expenditures, member months, units (as discussed earlier), utilization rates based on a “per 1,000” methodology, amount paid per unit of service, and per member per month incurred and paid.
2. The encounter data is summarized by the demographic and eligibility rate cells. As the data cells become smaller, the credibility of each specific cell decreases. This information is the starting point for the per member cost calculation.
3. The results in Exhibit 7a are brought forward to Exhibit 7b, which includes utilization rates per 1,000, paid expenditures per unit, paid expenditure PMPM, and member months for each rate cell and service category. The trends used and factors applied are detailed in Exhibit 7b as well.
4. The trend factor is applied to SFY19 to project the per member costs for SFY20.
5. Administrative costs are added to calculate the per member costs for SFY19 and SFY20.

Resulting per member costs are calculated in Exhibit 7c for each of the per member cost cells. Exhibit 7c summarizes all the rate cells by both PMPM and a total basis. Exhibit 7c also provides a summary of the projections by each major region – East, Middle, and West.

Per member costs include adjustments for Third Party Liability and any participant point-of-service cost sharing. Current levels of any cost sharing are reflected in the per member costs.

Projected Pharmacy Per Member Costs by Rate Group

Projected SFY19 and SFY20 pharmacy per capita costs by rate group are shown below:

Pharmacy PMPM SFY19				
Aid Category	East	Middle	West	State
Medicaid and Uninsured	\$ 53.89	\$ 43.28	\$ 36.02	\$ 44.92
Disabled	\$ 314.87	\$ 307.28	\$ 264.15	\$ 296.20
Duals/Waiver Duals	\$ 1.77	\$ 1.83	\$ 1.90	\$ 1.83
All Eligibility Groups	\$ 75.92	\$ 63.16	\$ 58.91	\$ 66.46

Pharmacy PMPM SFY20				
Aid Category	East	Middle	West	State
Medicaid and Uninsured	\$ 55.67	\$ 44.89	\$ 37.21	\$ 46.50
Disabled	\$ 324.31	\$ 316.56	\$ 271.82	\$ 305.05
Duals/Waiver Duals	\$ 1.82	\$ 1.88	\$ 1.96	\$ 1.88
All Eligibility Groups	\$ 78.84	\$ 65.48	\$ 61.33	\$ 69.04

Projected Pharmacy Costs by Service Categories

Per Capita pharmacy costs separated by service category (Brand, Generic, and Non-Drug) are shown in the table below. Brand drugs continue to represent the majority of the cost on a per capita basis, representing just over 80% of the total cost per person.

Summary of Per Capita Pharmacy Costs by Service Category				
Service Category	SFY19 PMPM		SFY20 PMPM	
	PMPM	Total	PMPM	Total
Member Months		16,420,608		16,836,456
Brand	\$ 53.71	\$ 882,003,568	\$ 55.82	\$ 939,731,769
Generic	\$ 10.95	\$ 179,844,417	\$ 11.35	\$ 191,162,524
Non-Drug	\$ 1.03	\$ 16,958,743	\$ 1.07	\$ 18,073,341
Total	\$ 65.70	\$ 1,078,806,728	\$ 68.24	\$ 1,148,967,634
Admin	\$ 0.76	\$ 12,479,662	\$ 0.80	\$ 13,469,165
Premium Tax	\$ -	\$ -	\$ -	\$ -
Total Premium Rate	\$ 66.46	\$ 1,091,336,250	\$ 69.04	\$ 1,162,340,649

Enrollment estimates for both SFY19 and SFY20 rely on enrollment projections created with TennCare’s input, incorporating members enrolled in managed care (the CHOICES and Non-CHOICES programs) and TennCare Select.

Projected SFY20 Per Member Costs by Eligibility Group/Age/Sex

The appendices include a detailed breakdown of each rate cell by various demographic categories. Below is a brief summary of the projection by major age/sex categories and region.

Aid Category	Age Group	SFY20 PMPM			
		East	Middle	West	State
Medicaid (TANF & Related)*					
	Age Under 1	\$ 14.87	\$ 11.71	\$ 11.99	\$ 12.83
	Age 1 - 13	\$ 37.51	\$ 28.35	\$ 22.79	\$ 29.89
	Age 14 - 20 Female	\$ 58.10	\$ 44.09	\$ 32.00	\$ 45.73
	Age 14 - 20 Male	\$ 50.87	\$ 46.70	\$ 35.87	\$ 45.20
	Age 21 - 44 Female	\$ 77.77	\$ 66.86	\$ 56.68	\$ 67.68
	Age 21 - 44 Male	\$ 70.52	\$ 57.16	\$ 56.98	\$ 62.47
	Age 45 - 64	\$ 165.30	\$ 145.56	\$ 139.90	\$ 151.64
	Age 65+	\$ 64.46	\$ 85.88	\$ 93.27	\$ 80.30
	All Ages	\$ 55.67	\$ 44.89	\$ 37.21	\$ 46.50
Disabled					
	Age <21	\$ 320.28	\$ 267.55	\$ 194.12	\$ 256.09
	Age 21+	\$ 325.32	\$ 333.33	\$ 302.58	\$ 320.86
	All Ages	\$ 324.31	\$ 316.56	\$ 271.82	\$ 305.05
Duals / Waiver Duals					
	All Ages	\$ 1.82	\$ 1.88	\$ 1.96	\$ 1.88
All Groups	All Ages	\$ 78.84	\$ 65.48	\$ 61.33	\$ 69.04

*Uninsured/Uninsurable experience included with Medicaid (TANF & Related)

Utilization by Therapeutic Class

Navigant also mapped the pharmacy data into therapeutic classifications using the HIC3 classification.

Exhibits 7d through 7g summarize the pharmacy base period claims data by region (Exhibit 7d), Aid category (Exhibit 7e) and drug type (Exhibit 7f). An additional report highlights the top drugs with their associated therapeutic classification in Exhibit 7g.

Section VII — Dental Per Member Cost

Eligibility Classes

Dental per member costs vary based on eligibility category. TennCare has historically split membership into four aid categories in which to summarize the data and calculate the rates and project costs. Below is brief summary of the categories used.

TennCare Eligibility Classes	
Current	Ages
Medicaid (TANF and Related)	Under 21
Uninsured/Uninsurable	Under 21
Disabled	Under 21
Duals/Waiver Duals	Under 21

However, recent analysis suggests that there has been significant migration between members assigned to the Medicaid (TANF and Related) and Uninsured/Uninsurable aid categories. Due to this, the experience for the two has been combined for the SFY19 and SFY20 Dental projections, similar to others in this report.

Navigant summarized per member costs based on the above groups participating under the program, separating further by age and gender as appropriate and consistent with prior reports as detailed below. We then projected costs for each of the groups independently and multiplied by projected enrollment levels to get both overall projected costs and overall projected per member costs.

Demographic Groupings

In addition to eligibility category, the per member costs also vary significantly based on demographic group. Age groupings are used for most eligibility categories where use of health care services varies by demographic grouping. Below is a summary of the demographic groups.

Age Groups	Gender Split
Under 14	Combined
14-20	Male/Female
21 and over	Combined

Base Year Cost and Utilization

The baseline data covers claims incurred from April 2018 through March 2019 and paid through September 2019.

Determination of Units

Encounter records were classified into the detailed service categories shown in the attached tables using a combination of diagnosis codes, procedure codes and claim type indicators. After grouping and categorizing the claims, they were further summarized into appropriate eligibility and demographic groups.

In this summarization process, unit counts were made for each service category. “Services” indicates the actual unit counts that were recorded on each claim. All units in the dental encounter data were tabulated based on number of services rendered on each claim record.

Determination of Service Units	
Major Service Group	Units Counted
Diagnostic	Services
Preventive	Services
Restorative	Services
Endodontics	Services
Oral Surgery	Services
Orthodontics	Services
Other	Services

Data Adjustments and Anomalies

A review was performed to ensure that the projected paid claims were consistent and balanced to the data reported by TennCare. The review showed the data to be satisfactory, and no adjustments were required.

Third Party Liability and Participant Cost Sharing

The per member costs shown here are inclusive of adjustments for Third Party Liability, with the exception of subrogation. We have assumed the administrator will continue to collect payments for Third Party Liability at levels similar to those observed during the data period.

Claims Completion and Trend Factors

Completion Factors

Dental claims had three months of run-out, and completion factors were required to develop incurred claims. Lag triangles were used to develop the completion factors.

Trend Factors

Trend rates are comprised of changes in cost per unit of service as well as changes in the volume of services used per person over time. Navigant has examined the historical data for the last 48 months through September 30, 2019 to calculate the combined utilization and cost trend rates. The annualized trend from the base data (April 2018 through March 2019) to SFY19 is calculated to be 2.53%. We project the annualized PMPM trend from SFY19 to SFY20 to be 2.60%.

Administrative Costs

The rates in this report use dental plan encounter data as the baseline. In order to develop a total per member cost, it is necessary to add an amount to cover dental plan administration. The dental plan is not subject to the Tennessee premium tax due to the funding arrangement.

Navigant estimated ASO fees using the dental claims and administrative cost invoices. Administrative costs, as a percent of total per member costs, are expected to be 1.80% for both SFY19 and SFY20.

Per Member Costs

The per member costs are calculated based on the historical data shown in Exhibit 8a. This data serves as the baseline costs and was checked against the Invoices and the prior Actuarial Report. The data was determined to be consistent.

The steps used for calculating the per member costs for SFY19 and 2020 are as follows:

1. Exhibit 8a provides the baseline data summarized statewide and for each major region – East, Middle and West. The exhibit includes paid expenditures, member months, units (as discussed earlier), utilization rates based on a “per 1,000” methodology, amount paid per unit of service, and per member per month paid.
2. The encounter data is summarized by the demographic and eligibility rate cells. As the data cells become smaller, the credibility of each specific cell decreases. This information is the starting point for the per member cost calculation.
3. The results in Exhibit 8a are brought forward to Exhibit 8b, which includes utilization rates per 1,000, paid expenditures per unit, paid expenditure PMPM, and member months for each rate cell and service category. The trends used and factors applied are detailed in Exhibit 8b as well.
4. Trend is applied to SFY19 to project the per member costs for SFY20.
5. Administrative costs are added to calculate the per member costs for SFY19 and SFY20.

Resulting per member costs are calculated in Exhibit 8b for each of the per member cost cells.

Exhibit 8c summarizes the projected rates by major service category on a PMPM basis as well as a total budgeted amount. Exhibit 8d similarly summarizes all the rate cells by both PMPM and a total basis. Exhibit 6d also provides a summary of the projections by each major region – East, Middle, and West.

The per member costs include adjustments for Third Party Liability and any participant point-of-service cost sharing. Current levels of any cost sharing are reflected in the per member costs.

Projected Dental Per Member Costs by Rate Group

The restated SFY19 dental experience is shown below:

Dental Per Member Costs - SFY19				
Summary By Rate Group				
Aid Category	East	Middle	West	State
Medicaid and Uninsured	\$ 17.18	\$ 19.31	\$ 14.64	\$ 17.25
Disabled	\$ 17.17	\$ 18.05	\$ 13.44	\$ 16.07
Duals/Waiver Duals	\$ 21.59	\$ 26.38	\$ 15.63	\$ 21.52
All Eligibility Groups	\$ 17.18	\$ 19.26	\$ 14.58	\$ 17.20

Projected Dental Costs by Service Categories

Dental Summary By Service Category				
All Regions - All Eligibility Groups				
Service Category	SFY19		SFY20	
	Per Member	Total*	Per Member	Total**
Diagnostic	\$ 3.21	\$ 30,634,470	\$ 3.30	\$ 32,396,581
Preventive	\$ 3.80	\$ 36,269,743	\$ 3.90	\$ 38,353,079
Restorative	\$ 5.16	\$ 49,186,783	\$ 5.30	\$ 52,075,858
Endodontics	\$ 0.95	\$ 9,093,355	\$ 0.98	\$ 9,632,349
Oral Surgery	\$ 1.54	\$ 14,664,265	\$ 1.58	\$ 15,534,672
Orthodontics	\$ 1.20	\$ 11,425,219	\$ 1.23	\$ 12,108,214
Other	\$ 1.04	\$ 9,877,843	\$ 1.06	\$ 10,455,766
Admin	\$ 0.31	\$ 2,953,900	\$ 0.32	\$ 3,126,291
Total	\$ 17.20	\$ 164,105,580	\$ 17.67	\$ 173,682,810

*SFY19 Assumed Average Enrollment: 795,116 less than 21 years of age

**SFY20 Assumed Average Enrollment: 819,246 less than 21 years of age

Enrollment estimates for both SFY19 and SFY20 rely on enrollment projections created with TennCare’s input, incorporating members enrolled in managed care (the CHOICES and Non-CHOICES programs) and TennCare Select.

Projected SFY20 Per Member Costs by Eligibility Group/Age/Sex

The appendices include a detailed breakdown of each rate cell by various demographic categories. Below is a brief summary of the projection by major age/sex categories and region.

SFY20 Dental Per Member Costs (PMPM)					
Aid Category	Age Group	East	Middle	West	State
Medicaid (TANF & Related)*					
	Age Under 14	\$ 14.75	\$ 17.72	\$ 13.40	\$ 15.49
	Ages 14 - 20 : Female	\$ 27.32	\$ 28.29	\$ 21.96	\$ 26.17
	Ages 14 - 20 : Male	\$ 23.65	\$ 24.00	\$ 17.40	\$ 22.05
	All Ages	\$ 17.64	\$ 19.82	\$ 15.02	\$ 17.72
Disabled					
	Age Under 14	\$ 13.69	\$ 16.70	\$ 11.61	\$ 13.91
	Ages 14 - 20 : Female	\$ 27.55	\$ 25.98	\$ 20.20	\$ 24.26
	Ages 14 - 20 : Male	\$ 20.79	\$ 18.93	\$ 15.21	\$ 18.14
	All Ages	\$ 17.62	\$ 18.52	\$ 13.79	\$ 16.48
Duals					
	Age Under 14	\$ 2.56	\$ 4.62	\$ 2.43	\$ 2.97
	Ages 14 - 20 : Female	\$ 20.58	\$ 26.52	\$ 5.95	\$ 18.54
	Ages 14 - 20 : Male	\$ 23.49	\$ 27.97	\$ 24.03	\$ 25.18
	All Ages	\$ 22.15	\$ 27.07	\$ 16.04	\$ 22.09
All Groups	All Ages	\$ 17.64	\$ 19.77	\$ 14.95	\$ 17.67

*Uninsured/Uninsurable experience included with Medicaid (TANF & Related)

Index of Exhibits

Managed Care Organizations (MCO Non-CHOICES and TCS) – Statewide

- Exhibit 1a – TennCare Medical Rate and Budget Summary for TennCare Select and At-Risk MCOs
- Exhibit 1b – TennCare Medical Rate and Budget Summary for At-Risk MCOs
- Exhibit 1c – TennCare Medical Budget Amount Detail by Service Category
- Exhibit 1d – TennCare Directed Payments by Population SFY19 and SFY20
- Exhibit 1e – TennCare Directed Payments Breakdown CY19 and CY20

Managed Care Organizations (MCO Non-CHOICES) Capitation Rate and Budget Summary

- Exhibit 2a – East Region Medical Rate and Budget Summary
- Exhibit 2b – East Region SFY20 Per Member Cost Development
- Exhibit 3a – Middle Region Medical Rate and Budget Summary
- Exhibit 3b – Middle Region SFY20 Per Member Cost Development
- Exhibit 4a – West Region Medical Rate and Budget Summary
- Exhibit 4b – West Region SFY20 Per Member Cost Development

Long Term Care – CHOICES Capitation Rate and Budget Summary

- Exhibit 5a – Long Term Care – CHOICES Rate and Budget Summary by Region
- Exhibit 5b – Long-Term Care – CHOICES SFY19 Per Member Cost Development by Region

TennCare Select Cost Projections

- Exhibit 6a – Historical Encounter Data
- Exhibit 6b – Development of Per Member SFY19 and SFY20 Costs
- Exhibit 6c – Total TennCare Medical Budget Amount
- Exhibit 6d – TennCare Medical Rate and Budget Summary
- Exhibit 6e – Trend Assumptions and Completion Factors
- Exhibit 6f – SFY19 and SFY20 Benefit Adjustment Factors
- Exhibit 6g – Directed Payment Amounts for TCS

Pharmacy Cost Projections

- Exhibit 7a – Pharmacy Historical Encounter Data
- Exhibit 7b – Development of Pharmacy Statewide Per Member Costs
- Exhibit 7c – Pharmacy Rate and Budget Summary
- Exhibit 7d – Therapeutic Class by Region
- Exhibit 7e – Therapeutic Class – Top 25 by Rate Group
- Exhibit 7f – Therapeutic Class by Drug Type
- Exhibit 7g – Therapeutic Class by Drug Name

Dental Cost Projections

- Exhibit 8a – Dental Historical Encounter Data
- Exhibit 8b – Development of Dental Statewide Per Member Costs
- Exhibit 8c – Total Dental Statewide Budget Amount
- Exhibit 8d – Dental Rate and Budget Summary

TennCare Acute Care
SFY19 & SFY20 Per Capita Cost Projection

Exhibit 1a

Medical Rate and Budget Summary for TennCare Select and At Risk MCOs Statewide

Aid Category	Age Group	SFY19			SFY20		
		Member Months	PMPM	Total	Member Months	PMPM	Total
Medicaid (TANF & Related)*							
	Age Under 1	616,651	\$ 683.36	\$ 421,393,806	605,171	\$ 685.41	\$ 414,790,226
	Age 1 - 13	6,239,477	\$ 127.52	\$ 795,687,154	6,389,740	\$ 131.10	\$ 837,683,993
	Age 14 - 20 Female	1,231,656	\$ 232.24	\$ 286,045,432	1,258,409	\$ 241.16	\$ 303,481,761
	Age 14 - 20 Male	1,113,754	\$ 161.44	\$ 179,803,878	1,141,187	\$ 169.80	\$ 193,771,249
	Age 21 - 44 Female	2,743,193	\$ 322.97	\$ 885,980,189	2,838,437	\$ 334.59	\$ 949,715,269
	Age 21 - 44 Male	526,919	\$ 223.97	\$ 118,011,868	556,915	\$ 235.41	\$ 131,101,325
	Age 45 - 64	544,689	\$ 374.62	\$ 204,053,532	566,360	\$ 388.49	\$ 220,022,420
	Age 65+	11,765	\$ 557.34	\$ 6,557,155	11,284	\$ 592.58	\$ 6,686,848
	All Ages	13,028,104	\$ 222.41	\$2,897,533,014	13,367,504	\$ 228.71	\$3,057,253,090
Disabled							
	Age <21*	411,657	\$1,059.30	\$ 436,067,066	428,701	\$1,135.41	\$ 486,752,984
	Age 21+	1,245,299	\$ 859.84	\$1,070,752,528	1,293,906	\$ 916.68	\$1,186,097,846
	All Ages	1,656,956	\$ 909.39	\$1,506,819,594	1,722,607	\$ 971.12	\$1,672,850,831
Duals/Waiver Duals							
	All Ages	1,394,684	\$ 155.05	216,240,669	1,407,700	\$ 167.04	\$ 235,141,798
All Groups	All Ages	16,079,745	\$ 287.35	\$4,620,593,277	16,497,810	\$ 300.96	\$4,965,245,719

*Uninsured/Uninsurable experience included with Medicaid (TANF & Related)

TennCare Acute Care
SFY19 & SFY20 Per Capita Cost Projection
Medical Rate and Budget Summary for At Risk MCOs Statewide

Exhibit 1b

Aid Category Age Group		SFY19			SFY20		
		Member Months	PMPM	Total	Member Months	PMPM	Total
Medicaid (TANF & Related)*							
	Age Under 1	607,928	\$ 681.97	\$ 414,590,998	595,777	\$ 683.64	\$ 407,296,459
	Age 1 - 13	6,086,469	\$ 125.43	\$ 763,408,634	6,223,933	\$ 128.76	\$ 801,393,872
	Age 14 - 20 Female	1,185,125	\$ 226.26	\$ 268,143,891	1,208,270	\$ 234.62	\$ 283,487,470
	Age 14 - 20 Male	1,054,415	\$ 156.14	\$ 164,635,027	1,078,047	\$ 164.21	\$ 177,021,491
	Age 21 - 44 Female	2,719,587	\$ 325.14	\$ 884,253,914	2,809,324	\$ 337.28	\$ 947,526,547
	Age 21 - 44 Male	516,184	\$ 227.22	\$ 117,287,056	545,020	\$ 239.04	\$ 130,283,879
	Age 45 - 64	540,733	\$ 376.47	\$ 203,570,272	561,669	\$ 390.69	\$ 219,436,692
	Age 65+	11,728	\$ 559.08	\$ 6,557,148	11,232	\$ 595.34	\$ 6,686,838
	All Ages	12,722,170	\$ 221.85	\$2,822,446,940	13,033,272	\$ 228.12	\$2,973,133,248
Disabled							
	Age <21	52,087	\$1,508.96	\$ 78,596,907	67,345	\$1,743.75	\$ 117,432,870
	Age 21+	1,223,417	\$ 873.74	\$1,068,947,443	1,270,781	\$ 931.82	\$1,184,145,422
	All Ages	1,275,504	\$ 899.68	\$1,147,544,350	1,338,126	\$ 972.69	\$1,301,578,292
Duals/Waiver Duals							
	All Ages	1,364,884	\$ 156.94	\$ 214,204,405	1,377,269	\$ 169.19	\$ 233,015,880
All Groups	All Ages	15,362,558	\$ 272.36	\$4,184,195,696	15,748,667	\$ 286.23	\$4,507,727,419

*Uninsured/Uninsurable experience included with Medicaid (TANF & Related)

TennCare Acute Care

Exhibit 1c

SFY20 Per Capita Cost Development

Medical Budget Amounts by Service Category for TennCare Select and At Risk MCOs Statewide

Service Category	TennCare Select	At Risk MCO	Total	Total PMPM
Membership	749,143	15,748,667	16,497,810	16,497,810
Home Health Care	115,168,158	118,597,198	233,765,356	14.17
Hospice	-	74,217,180	74,217,180	4.50
IP - Maternity	941,491	87,891,303	88,832,793	5.38
IP - Newborn	11,409,693	257,792,248	269,201,941	16.32
IP - Medical	20,801,085	275,024,824	295,825,909	17.93
IP - Surgery	17,123,158	262,669,820	279,792,978	16.96
IP - Other	9,519,437	51,580,560	61,099,997	3.70
Subtotal - Inpatient	59,794,864	934,958,755	994,753,619	60.30
OP - Emergency Room	8,144,533	350,959,386	359,103,919	21.77
OP - Laboratory	792,725	10,856,272	11,648,997	0.71
OP - Radiology	1,792,929	43,404,537	45,197,467	2.74
OP - Surgery	15,131,179	289,197,948	304,329,128	18.45
OP - Other	13,220,977	97,506,231	110,727,208	6.71
Subtotal - Outpatient	39,082,343	791,924,375	831,006,718	50.37
Prof - Evaluation & Management	24,256,414	507,388,110	531,644,524	32.23
Prof - Maternity	445,179	52,381,697	52,826,876	3.20
Prof - Surgery	4,730,113	109,848,936	114,579,050	6.95
Prof - DME/Supplies	27,567,938	67,383,450	94,951,388	5.76
Prof - Lab	1,884,657	71,315,191	73,199,849	4.44
Prof - Radiology	1,609,395	78,913,557	80,522,952	4.88
Prof - Transportation	6,570,892	113,059,994	119,630,886	7.25
Prof - Other	31,293,279	352,168,617	383,461,896	23.24
Subtotal - Professional	98,357,867	1,352,459,553	1,450,817,420	87.94
MH - Inpatient	21,943,366	167,155,370	189,098,736	11.46
MH - Outpatient	30,203,371	273,522,339	303,725,710	18.41
MH - Case Rates	-	1,095,092	1,095,092	0.07
MH - Grants	-	794,841	794,841	0.05
MH - In-Home Services	6,713,804	8,720,968	15,434,771	0.94
MH - Supported Housing	332,004	48,559,244	48,891,247	2.96
MH - 23 Hour	15,107	363,106	378,214	0.02
MH - Intensive Outpatient	717,922	6,814,986	7,532,908	0.46
MH - Partial Hospitalization	79,258	4,541,477	4,620,734	0.28
MH - Transportation	-	9,578,938	9,578,938	0.58
Subtotal - Mental Health	60,004,831	521,146,360	581,151,191	35.23
Total	\$ 372,408,063	\$ 3,793,303,422	\$ 4,165,711,485	\$ 252.50
Admin	\$ 23,490,746	\$ 443,960,353	\$ 467,451,098	\$ 28.33
Premium Tax	\$ 23,041,730	\$ 270,463,645	\$ 293,505,375	\$ 17.79
Total Premium	\$ 418,940,539	\$ 4,507,727,419	\$ 4,926,667,958	\$ 298.63

TennCare Acute and Long-Term Care
Application of Directed Payments by Fiscal Year

Exhibit 1d

Program & Region	SFY19					
	MMs	Base Costs	Directed Payments		Total Cost	Increase (%)
			Total	PMPM		
Non-CHOICES East	5,496,213	\$ 1,531,759,026	\$ 192,735,891	\$ 35.07	\$1,724,494,917	12.58%
Non-CHOICES Middle	5,487,191	\$ 1,528,671,536	\$ 233,730,468	\$ 42.60	\$1,762,402,004	15.29%
Non-CHOICES West	<u>4,379,153</u>	<u>\$ 1,123,765,134</u>	<u>\$ 161,567,829</u>	<u>\$ 36.89</u>	<u>\$1,285,332,963</u>	<u>14.38%</u>
Non-CHOICES Total	15,362,558	\$ 4,184,195,696	\$ 588,034,188	\$ 38.28	\$4,772,229,884	14.05%
CHOICES East	93,628	\$ 463,856,685	\$ 1,793,058	\$ 19.15	\$ 465,649,743	0.39%
CHOICES Middle	121,660	\$ 599,502,022	\$ 2,820,273	\$ 23.18	\$ 602,322,295	0.47%
CHOICES West	<u>125,575</u>	<u>\$ 633,661,981</u>	<u>\$ 2,436,069</u>	<u>\$ 19.40</u>	<u>\$ 636,098,049</u>	<u>0.38%</u>
CHOICES Total	340,862	\$ 1,697,020,688	\$ 7,049,400	\$ 20.68	\$1,704,070,088	0.42%
TennCare Select	717,187	\$ 436,397,581	\$ 18,965,986	\$ 26.44	\$ 455,363,567	4.35%
Total	16,420,607	\$ 6,317,613,964	\$ 614,049,574	\$ 37.40	\$6,931,663,539	9.72%

Program & Region	SFY20					
	MMs	Base Costs	Directed Payments		Total Cost	Increase (%)
			Total	PMPM		
Non-CHOICES East	5,635,599	\$ 1,649,430,440	\$ 229,381,185	\$ 40.70	\$1,878,811,626	13.91%
Non-CHOICES Middle	5,667,144	\$ 1,647,533,172	\$ 282,491,364	\$ 49.85	\$1,930,024,537	17.15%
Non-CHOICES West	<u>4,445,924</u>	<u>\$ 1,210,763,807</u>	<u>\$ 191,085,270</u>	<u>\$ 42.98</u>	<u>\$1,401,849,077</u>	<u>15.78%</u>
Non-CHOICES Total	15,748,667	\$ 4,507,727,419	\$ 702,957,820	\$ 44.64	\$5,210,685,239	15.59%
CHOICES East	94,254	\$ 476,569,189	\$ 4,551,486	\$ 48.29	\$ 481,120,674	0.96%
CHOICES Middle	121,497	\$ 613,509,631	\$ 6,301,753	\$ 51.87	\$ 619,811,384	1.03%
CHOICES West	<u>122,896</u>	<u>\$ 629,403,832</u>	<u>\$ 5,966,203</u>	<u>\$ 48.55</u>	<u>\$ 635,370,035</u>	<u>0.95%</u>
CHOICES Total	338,647	\$ 1,719,482,651	\$ 16,819,442	\$ 49.67	\$1,736,302,093	0.98%
TennCare Select	749,143	\$ 457,518,300	\$ 2,166,107	\$ 2.89	\$ 459,684,406	0.47%
Total	16,836,457	\$ 6,684,728,370	\$ 721,943,368	\$ 42.88	\$7,406,671,738	10.80%

TennCare Acute and Long-Term Care
Application of Directed Payments by Fiscal Year

Exhibit 1e

Program & Region	CY19							Total
	Hospital DP	EMS DP	PCMH Activity & Trans. Pmts	PCMH Outcome Pmts	MTM DP	Physician UPL DP	Health Link Outcome	
Non-CHOICES East	\$ 178,106,601	\$ 8,425,390	\$ 10,513,214	\$ 4,264,637	\$ 860,343	\$ 5,652,269	\$ 4,082,781	\$ 211,905,234
Non-CHOICES Middle	\$ 232,279,001	\$ 7,888,136	\$ 10,599,488	\$ 4,051,615	\$ 846,208	\$ 55,488	\$ 4,039,074	\$ 259,759,011
Non-CHOICES West	\$ 143,118,503	\$ 8,829,132	\$ 8,457,062	\$ 3,334,276	\$ 682,790	\$ 8,262,090	\$ 3,260,990	\$ 175,944,844
Non-CHOICES Total	\$ 553,504,105	\$ 25,142,658	\$ 29,569,764	\$ 11,650,528	\$ 2,389,340	\$ 13,969,848	\$ 11,382,845	\$ 647,609,088
CHOICES East	\$ 3,948,068	\$ 185,851	\$ 232,716	\$ 89,872	\$ 18,837	\$ 122,301	\$ 87,833	\$ 4,685,476
CHOICES Middle	\$ 4,913,344	\$ 166,817	\$ 223,273	\$ 86,320	\$ 18,012	\$ 1,120	\$ 84,729	\$ 5,493,614
CHOICES West	\$ 3,331,862	\$ 207,425	\$ 198,226	\$ 76,471	\$ 16,025	\$ 194,961	\$ 74,873	\$ 4,099,843
CHOICES Total	\$ 12,193,273	\$ 560,093	\$ 654,215	\$ 252,663	\$ 52,874	\$ 318,382	\$ 247,434	\$ 14,278,933
TennCare Select	\$ -	\$ 1,106,313	\$ -	\$ -	\$ -	\$ 1,157,027	\$ -	\$ 2,263,340
Total	\$ 565,697,378	\$ 26,809,064	\$ 30,223,979	\$ 11,903,191	\$ 2,442,214	\$ 15,445,257	\$ 11,630,279	\$ 664,151,362

Program & Region	CY20							Total
	Hospital DP	EMS DP	PCMH Activity & Trans. Pmts	PCMH Outcome Pmts	MTM DP	Physician UPL DP	Health Link Outcome	
Non-CHOICES East	\$ 201,627,210	\$ 8,768,380	\$ 10,198,535	\$ 4,065,298	\$ 888,923	\$ 6,578,580	\$ 1,635,812	\$ 233,762,737
Non-CHOICES Middle	\$ 260,168,028	\$ 9,133,646	\$ 10,025,376	\$ 6,087,880	\$ 743,024	\$ 18,890	\$ 3,608,960	\$ 289,785,805
Non-CHOICES West	\$ 171,022,302	\$ 9,042,460	\$ 8,913,131	\$ 2,565,851	\$ 539,646	\$ 9,117,443	\$ 503,961	\$ 201,704,793
Non-CHOICES Total	\$ 632,817,540	\$ 26,944,486	\$ 29,137,042	\$ 12,719,029	\$ 2,171,594	\$ 15,714,912	\$ 5,748,733	\$ 725,253,336
CHOICES East	\$ 4,296,358	\$ 567,997	\$ 228,661	\$ 91,536	\$ 23,441	\$ 142,479	\$ 37,764	\$ 5,388,236
CHOICES Middle	\$ 5,382,029	\$ 436,052	\$ 214,389	\$ 118,355	\$ 19,601	\$ 435	\$ 75,482	\$ 6,246,342
CHOICES West	\$ 4,838,756	\$ 557,904	\$ 214,217	\$ 59,676	\$ 20,585	\$ 216,737	\$ 11,538	\$ 5,919,413
CHOICES Total	\$ 14,517,143	\$ 1,561,954	\$ 657,267	\$ 269,566	\$ 63,627	\$ 359,650	\$ 124,784	\$ 17,553,991
TennCare Select	\$ -	\$ 1,168,063	\$ -	\$ -	\$ -	\$ 998,043	\$ -	\$ 2,166,107
Total	\$ 647,334,684	\$ 29,674,503	\$ 29,794,309	\$ 12,988,595	\$ 2,235,221	\$ 17,072,606	\$ 5,873,516	\$ 744,973,434

TennCare Acute Care
SFY20 At Risk MCOs Per Capita Cost Development - East Region
Medical Rate Development by Service Category

Exhibit 2a

Aid Category	Age Group	SFY19			SFY20		
		Member Months	PMPM	Total	Member Months	PMPM	Total
Medicaid (TANF & Related)*							
	Age Under 1	201,556	\$ 797.56	\$ 160,752,032	196,413	\$ 804.69	\$ 158,051,577
	Age 1 - 13	2,058,114	\$ 134.69	\$ 277,201,646	2,107,162	\$ 138.69	\$ 292,242,298
	Age 14 - 20 Female	423,947	\$ 238.17	\$ 100,972,393	434,261	\$ 247.54	\$ 107,496,968
	Age 14 - 20 Male	379,810	\$ 164.05	\$ 62,307,966	388,545	\$ 167.64	\$ 65,135,684
	Age 21 - 44 Female	937,443	\$ 328.47	\$ 307,921,307	971,808	\$ 340.11	\$ 330,521,619
	Age 21 - 44 Male	209,983	\$ 226.00	\$ 47,456,453	219,802	\$ 231.85	\$ 50,961,094
	Age 45 - 64	208,572	\$ 385.35	\$ 80,373,568	213,501	\$ 409.05	\$ 87,332,584
	Age 65+	3,729	\$ 624.29	\$ 2,327,657	3,339	\$ 622.97	\$ 2,080,097
	All Ages	4,423,153	\$ 234.97	\$1,039,313,022	4,534,831	\$ 241.20	\$1,093,821,920
Disabled							
	Age <21	17,534	\$1,525.19	\$ 26,741,930	22,433	\$1,804.13	\$ 40,472,048
	Age 21+	483,053	\$ 810.49	\$ 391,510,988	501,594	\$ 863.38	\$ 433,066,228
	All Ages	500,587	\$ 835.53	\$ 418,252,919	524,027	\$ 903.65	\$ 473,538,276
Duals/Waiver Duals							
	All Ages	572,473	\$ 129.60	\$ 74,193,085	576,741	\$ 142.30	\$ 82,070,244
All Groups	All Ages	5,496,213	\$ 278.69	\$1,531,759,026	5,635,599	\$ 292.68	\$1,649,430,440

*Uninsured/Uninsurable experience included with Medicaid (TANF & Related)

TennCare Acute Care

Exhibit 2b

SFY20 At Risk MCOs Per Capita Cost Development - East Region
 Medicaid (TANF & Related)

Service Category	Medicaid (TANF & Related) and Uninsured / Uninsurable								Total
	Age Under 1	Age 1 - 13	Age 14 - 20 Female	Age 14 - 20 Male	Age 21 - 44 Female	Age 21 - 44 Male	Age 45 - 64	Age 65+	
Membership	196,413	2,107,162	434,261	388,545	971,808	219,802	213,501	3,339	4,534,831
Home Health Care	1.91	3.90	4.96	7.24	0.86	1.40	2.72	4.04	3.37
Hospice	0.07	0.05	0.08	0.05	0.11	0.09	1.29	323.90	0.37
IP - Maternity	-	-	12.30	-	22.00	-	0.08	-	5.90
IP - Newborn	456.65	-	4.53	-	10.21	0.01	0.02	-	22.40
IP - Medical	25.82	3.59	5.63	3.97	14.57	17.97	31.76	46.21	9.19
IP - Surgery	36.47	2.16	5.93	6.68	13.28	24.90	40.93	16.46	9.72
IP - Other	0.80	0.57	3.32	1.74	6.98	1.07	3.77	1.73	2.49
Subtotal - Inpatient	519.74	6.32	31.71	12.39	67.04	43.95	76.56	64.40	49.70
OP - Emergency Room	28.33	11.98	26.37	15.70	37.32	30.06	34.57	11.60	21.75
OP - Laboratory	0.46	0.23	0.76	0.21	1.05	0.36	0.94	0.24	0.50
OP - Radiology	1.33	0.59	1.82	1.15	3.12	2.84	9.72	6.36	1.87
OP - Surgery	6.73	7.33	10.83	7.52	26.97	17.85	56.49	38.45	14.71
OP - Other	4.66	2.36	2.41	1.44	2.95	2.05	5.30	18.32	2.65
Subtotal - Outpatient	41.51	22.49	42.19	26.02	71.41	53.16	107.02	74.97	41.48
Prof - Evaluation & Management	105.90	25.09	30.59	19.27	38.43	25.56	49.43	22.53	32.64
Prof - Maternity	-	-	8.41	-	15.40	-	0.10	-	4.11
Prof - Surgery	9.38	2.91	4.83	4.15	11.05	8.75	22.30	12.96	6.43
Prof - DME/Supplies	3.23	1.77	2.45	2.60	4.00	4.42	9.61	1.49	2.94
Prof - Lab	3.31	2.48	6.56	2.11	9.82	3.05	8.91	3.15	4.78
Prof - Radiology	1.70	0.84	7.35	2.02	14.81	4.36	10.17	4.29	5.21
Prof - Transportation	5.71	5.10	5.99	5.97	6.56	6.33	7.43	5.43	5.77
Prof - Other	26.31	17.59	23.07	15.76	27.33	15.74	43.15	23.77	21.54
Subtotal - Professional	155.54	55.78	89.25	51.88	127.40	68.21	151.10	73.62	83.42
MH - Inpatient	0.10	2.38	16.40	13.90	9.93	13.42	5.32	2.42	6.90
MH - Outpatient	7.09	15.28	21.53	20.13	14.84	11.21	13.41	13.50	15.56
MH - Case Rates	-	-	-	-	-	-	-	-	-
MH - Grants	0.12	0.14	0.14	0.15	0.13	0.14	0.16	0.06	0.14
MH - In-Home Services	0.01	0.54	0.83	0.89	0.05	0.02	0.03	0.01	0.42
MH - Supported Housing	-	0.06	0.36	0.17	0.08	0.07	0.04	0.38	0.10
MH - 23 Hour	-	-	0.03	0.01	0.03	0.03	0.05	-	0.01
MH - Intensive Outpatient	-	0.03	0.54	0.91	1.48	1.06	0.37	-	0.53
MH - Partial Hospitalization	-	0.07	0.19	0.16	0.81	0.90	0.30	0.03	0.30
MH - Transportation	0.62	0.53	0.59	0.58	0.64	0.52	0.57	0.40	0.57
Subtotal - Mental Health	7.94	19.03	40.61	36.90	27.99	27.37	20.25	16.80	24.53
Total	\$ 726.71	\$ 107.57	\$ 208.80	\$ 134.48	\$ 294.81	\$ 194.18	\$ 358.94	\$ 557.73	\$ 202.87
Admin	3.9%	17.5%	10.3%	14.7%	7.8%	10.9%	6.6%	7.7%	10.5%
Premium Tax	6.0%	6.0%	6.0%	6.0%	6.0%	6.0%	6.0%	3.0%	6.0%
Total Premium Rate	\$ 804.69	\$ 138.69	\$ 247.54	\$ 167.64	\$ 340.11	\$ 231.85	\$ 409.05	\$ 622.97	\$ 241.20

TennCare Acute Care

Exhibit 2b

**SFY20 At Risk MCOs Per Capita Cost Development - East Region
Disabled, Duals and Region Totals**

Service Category	Disabled			Duals	All Aid Categories
	Age Under 21	Age 21+	Total	All Ages	All Ages
Membership	22,433	501,594	524,027	576,741	5,635,599
Home Health Care	360.87	20.17	34.75	9.76	6.94
Hospice	6.18	16.39	15.95	38.48	5.72
IP - Maternity	0.43	0.94	0.92	0.01	4.83
IP - Newborn	270.12	0.43	11.98	0.34	19.17
IP - Medical	64.90	102.36	100.76	2.56	17.03
IP - Surgery	111.74	73.90	75.52	0.96	14.94
IP - Other	40.55	7.82	9.22	0.23	2.88
Subtotal - Inpatient	487.74	185.45	198.39	4.10	58.85
OP - Emergency Room	25.78	60.98	59.47	0.20	23.05
OP - Laboratory	2.35	1.73	1.76	0.01	0.57
OP - Radiology	4.29	17.81	17.23	0.04	3.11
OP - Surgery	54.48	94.63	92.91	0.74	20.55
OP - Other	176.76	17.65	24.46	7.71	5.20
Subtotal - Outpatient	263.66	192.80	195.83	8.70	52.48
Prof - Evaluation & Management	141.32	71.78	74.76	0.55	33.27
Prof - Maternity	0.34	0.62	0.61	0.01	3.36
Prof - Surgery	18.26	26.49	26.14	0.10	7.61
Prof - DME/Supplies	73.34	25.85	27.88	0.71	5.03
Prof - Lab	8.13	10.02	9.94	0.08	4.78
Prof - Radiology	4.91	13.52	13.15	0.07	5.42
Prof - Transportation	7.91	16.15	15.80	8.20	6.95
Prof - Other	125.15	79.67	81.62	6.41	25.58
Subtotal - Professional	379.36	244.10	249.89	16.13	92.00
MH - Inpatient	34.45	32.42	32.51	3.05	8.89
MH - Outpatient	65.51	35.27	36.56	16.80	17.64
MH - Case Rates	0.03	0.03	0.03	0.05	0.01
MH - Grants	0.12	0.14	0.14	0.16	0.14
MH - In-Home Services	11.71	0.16	0.65	0.29	0.43
MH - Supported Housing	1.89	10.35	9.99	9.46	1.98
MH - 23 Hour	0.03	0.10	0.10	-	0.02
MH - Intensive Outpatient	0.29	0.59	0.58	0.09	0.49
MH - Partial Hospitalization	0.22	0.47	0.46	0.02	0.29
MH - Transportation	0.42	0.87	0.85	0.48	0.59
Subtotal - Mental Health	114.67	80.40	81.87	30.40	30.48
Total	\$ 1,612.48	\$ 739.31	\$ 776.69	\$ 107.57	\$ 246.47
Admin	4.92%	8.90%	8.56%	19.58%	10.41%
Premium Tax	6.00%	6.00%	6.00%	6.00%	6.00%
Total Premium Rate	\$ 1,804.13	\$ 863.38	\$ 903.65	\$ 142.30	\$ 292.68

TennCare Acute Care
SFY20 At Risk MCOs Per Capita Cost Development - Middle Region
Medical Rate Development by Service Category

Exhibit 3a

Aid Category	Age Group	SFY19			SFY20		
		Member Months	PMPM	Total	Member Months	PMPM	Total
Medicaid (TANF & Related)*							
	Age Under 1	231,574	\$ 652.42	\$ 151,083,528	226,920	\$ 669.21	\$ 151,857,133
	Age 1 - 13	2,275,799	\$ 130.18	\$ 296,253,379	2,340,236	\$ 133.62	\$ 312,702,334
	Age 14 - 20 Female	418,226	\$ 233.77	\$ 97,770,288	429,441	\$ 240.45	\$ 103,259,088
	Age 14 - 20 Male	376,745	\$ 156.86	\$ 59,096,819	387,964	\$ 166.60	\$ 64,634,802
	Age 21 - 44 Female	972,836	\$ 347.95	\$ 338,501,816	1,022,289	\$ 357.61	\$ 365,580,769
	Age 21 - 44 Male	199,088	\$ 235.93	\$ 46,971,142	212,083	\$ 247.18	\$ 52,422,676
	Age 45 - 64	198,106	\$ 392.31	\$ 77,719,092	209,389	\$ 399.42	\$ 83,634,154
	Age 65+	5,395	\$ 578.33	\$ 3,119,972	5,534	\$ 606.16	\$ 3,354,489
	All Ages	4,677,768	\$ 228.85	\$1,070,516,036	4,833,856	\$ 235.31	\$ 1,137,445,447
Disabled							
	Age <21	14,880	\$ 1,584.28	\$ 23,573,725	19,219	\$ 1,779.34	\$ 34,197,135
	Age 21+	371,668	\$ 957.42	\$ 355,841,758	386,548	\$ 1,008.47	\$ 389,822,062
	All Ages	386,548	\$ 981.55	\$ 379,415,483	405,767	\$ 1,044.98	\$ 424,019,197
Duals/Waiver Duals							
	All Ages	422,875	\$ 186.20	\$ 78,740,017	427,521	\$ 201.32	\$ 86,068,528
All Groups	All Ages	5,487,191	\$ 278.59	\$1,528,671,536	5,667,144	\$ 290.72	\$ 1,647,533,172

*Uninsured/Uninsurable experience included with Medicaid (TANF & Related)

TennCare Acute Care

Exhibit 3b

SFY20 At Risk MCOs Per Capita Cost Development - Middle Region
 Medicaid (TANF & Related)

Service Category	Medicaid (TANF & Related) and Uninsured / Uninsurable								Total
	Age Under 1	Age 1 - 13	Age 14 - 20 Female	Age 14 - 20 Male	Age 21 - 44 Female	Age 21 - 44 Male	Age 45 - 64	Age 65+	
Membership	226,920	2,340,236	429,441	387,964	1,022,289	212,083	209,389	5,534	4,833,856
Home Health Care	1.64	3.84	3.90	3.37	0.75	1.44	2.07	3.50	2.87
Hospice	0.16	0.01	0.04	0.01	0.09	0.18	1.17	269.11	0.40
IP - Maternity	-	-	14.47	-	28.09	-	0.13	-	7.23
IP - Newborn	327.58	-	6.46	-	16.69	-	0.10	-	19.49
IP - Medical	28.58	4.31	7.15	6.12	13.96	16.30	29.94	56.64	9.58
IP - Surgery	36.24	4.16	7.47	12.04	17.38	32.04	51.77	41.58	12.72
IP - Other	4.94	0.79	4.24	1.28	9.35	3.03	5.31	4.10	3.44
Subtotal - Inpatient	397.34	9.26	39.79	19.44	85.47	51.37	87.25	102.32	52.46
OP - Emergency Room	24.73	10.35	23.71	13.42	37.82	29.18	30.10	12.96	19.95
OP - Laboratory	0.62	0.41	1.07	0.39	1.41	0.41	1.01	0.28	0.71
OP - Radiology	0.91	0.49	1.32	0.99	2.88	2.27	7.83	5.23	1.53
OP - Surgery	9.34	7.19	10.68	8.85	22.74	16.78	44.57	45.55	13.11
OP - Other	8.87	3.08	2.79	1.59	3.78	2.59	5.96	15.52	3.47
Subtotal - Outpatient	44.47	21.52	39.57	25.24	68.63	51.23	89.47	79.54	38.77
Prof - Evaluation & Management	104.87	23.04	26.77	17.26	36.66	24.88	45.24	27.27	30.68
Prof - Maternity	-	-	7.33	-	15.00	-	0.07	-	3.83
Prof - Surgery	8.45	2.38	4.07	3.89	10.49	8.69	20.78	10.96	5.74
Prof - DME/Supplies	2.13	1.62	2.19	2.43	3.70	3.62	7.34	2.69	2.54
Prof - Lab	2.72	2.00	6.26	1.82	10.11	3.08	8.24	3.93	4.43
Prof - Radiology	1.57	0.75	5.41	2.12	13.17	5.62	13.01	5.81	4.69
Prof - Transportation	5.33	4.92	5.80	5.76	6.21	6.33	6.72	5.22	5.50
Prof - Other	27.71	12.84	18.13	11.56	26.85	20.75	43.71	14.56	18.55
Subtotal - Professional	152.78	47.55	75.96	44.84	122.19	72.97	145.11	70.44	75.96
MH - Inpatient	0.11	2.34	15.81	16.28	12.56	15.54	6.44	3.73	7.47
MH - Outpatient	3.52	16.16	23.66	20.58	18.23	12.55	16.62	12.45	16.88
MH - Case Rates	0.06	0.07	0.07	0.08	0.07	0.07	0.08	0.08	0.07
MH - Grants	-	-	-	-	-	-	-	0.07	-
MH - In-Home Services	-	0.84	1.10	1.28	0.16	0.08	0.06	0.01	0.65
MH - Supported Housing	-	0.40	0.66	0.57	0.34	0.17	0.16	0.38	0.38
MH - 23 Hour	-	-	0.03	0.01	0.04	0.05	0.06	0.01	0.02
MH - Intensive Outpatient	-	0.01	0.44	0.79	1.24	1.49	0.46	-	0.45
MH - Partial Hospitalization	-	0.12	0.36	0.26	0.57	0.59	0.28	0.07	0.27
MH - Transportation	0.68	0.70	0.77	0.78	0.77	0.73	0.77	0.46	0.73
Subtotal - Mental Health	4.37	20.64	42.90	40.63	33.98	31.27	24.93	17.26	26.92
Total	\$ 600.76	\$ 102.82	\$ 202.16	\$ 133.53	\$ 311.11	\$ 208.46	\$ 350.00	\$ 542.17	\$ 197.38
Admin	4.5%	18.1%	10.6%	14.7%	7.4%	10.3%	6.8%	7.8%	10.8%
Premium Tax	6.0%	6.0%	6.0%	6.0%	6.0%	6.0%	6.0%	3.0%	6.0%
Total Premium Rate	\$ 669.21	\$ 133.62	\$ 240.45	\$ 166.60	\$ 357.61	\$ 247.18	\$ 399.42	\$ 606.16	\$ 235.31

TennCare Acute Care

Exhibit 3b

**SFY20 At Risk MCOs Per Capita Cost Development - Middle Region
Disabled, Duals and Region Totals**

Service Category	Disabled			Duals	All Aid Categories
	Age Under 21	Age 21+	Total	All Ages	All Ages
Membership	19,219	386,548	405,767	427,521	5,667,144
Home Health Care	329.07	24.97	39.37	22.41	6.96
Hospice	3.36	13.91	13.41	45.24	4.71
IP - Maternity	0.64	1.26	1.23	0.03	6.26
IP - Newborn	117.01	0.63	6.14	0.25	17.08
IP - Medical	124.11	130.02	129.74	3.96	17.76
IP - Surgery	161.08	115.35	117.52	1.17	19.35
IP - Other	17.68	9.14	9.54	0.27	3.64
Subtotal - Inpatient	420.52	256.40	264.17	5.68	64.09
OP - Emergency Room	27.73	66.47	64.64	0.35	21.67
OP - Laboratory	4.64	2.38	2.49	0.03	0.79
OP - Radiology	6.16	13.06	12.73	0.07	2.22
OP - Surgery	63.01	73.38	72.89	0.84	16.46
OP - Other	194.41	28.99	36.83	7.72	6.18
Subtotal - Outpatient	295.95	184.28	189.57	9.01	47.32
Prof - Evaluation & Management	160.57	73.98	78.08	0.56	31.80
Prof - Maternity	0.34	0.64	0.63	0.01	3.31
Prof - Surgery	21.09	28.31	27.97	0.14	6.91
Prof - DME/Supplies	59.73	21.70	23.50	0.50	3.89
Prof - Lab	4.72	9.39	9.17	0.11	4.44
Prof - Radiology	6.02	17.44	16.90	0.11	5.22
Prof - Transportation	14.18	20.94	20.62	13.13	7.16
Prof - Other	76.45	85.88	85.43	7.46	22.50
Subtotal - Professional	343.10	258.28	262.30	22.02	85.23
MH - Inpatient	54.53	45.64	46.06	6.57	10.17
MH - Outpatient	117.70	65.36	67.84	32.76	21.73
MH - Case Rates	0.06	0.08	0.08	0.09	0.07
MH - Grants	-	-	-	-	-
MH - In-Home Services	12.19	1.12	1.64	0.62	0.72
MH - Supported Housing	11.50	21.26	20.80	17.16	3.11
MH - 23 Hour	0.10	0.25	0.24	0.01	0.04
MH - Intensive Outpatient	0.43	0.84	0.82	0.28	0.46
MH - Partial Hospitalization	0.57	0.63	0.63	0.05	0.28
MH - Transportation	0.40	1.19	1.15	0.54	0.75
Subtotal - Mental Health	197.48	136.37	139.26	58.08	37.33
Total	\$ 1,589.48	\$ 874.21	\$ 908.09	\$ 162.44	\$ 245.64
Admin	4.97%	7.78%	7.55%	14.16%	10.11%
Premium Tax	6.00%	6.00%	6.00%	6.00%	6.00%
Total Premium Rate	\$ 1,779.34	\$ 1,008.47	\$ 1,044.98	\$ 201.32	\$ 290.72

TennCare Acute Care
SFY20 At Risk MCOs Per Capita Cost Development - West Region
Medical Rate Development by Service Category

Exhibit 4a

Aid Category	Age Group	SFY19			SFY20		
		Member Months	PMPM	Total	Member Months	PMPM	Total
Medicaid (TANF & Related)*							
	Age Under 1	174,799	\$ 587.85	\$ 102,755,438	172,444	\$ 564.75	\$ 97,387,749
	Age 1 - 13	1,752,556	\$ 108.39	\$ 189,953,608	1,776,535	\$ 110.58	\$ 196,449,240
	Age 14 - 20 Female	342,953	\$ 202.36	\$ 69,401,210	344,568	\$ 211.08	\$ 72,731,413
	Age 14 - 20 Male	297,860	\$ 145.14	\$ 43,230,242	301,538	\$ 156.70	\$ 47,251,005
	Age 21 - 44 Female	809,308	\$ 293.87	\$ 237,830,792	815,227	\$ 308.41	\$ 251,424,159
	Age 21 - 44 Male	107,113	\$ 213.41	\$ 22,859,461	113,135	\$ 237.77	\$ 26,900,109
	Age 45 - 64	134,055	\$ 339.25	\$ 45,477,612	138,779	\$ 349.26	\$ 48,469,954
	Age 65+	2,605	\$ 425.89	\$ 1,109,519	2,359	\$ 530.84	\$ 1,252,252
	All Ages	3,621,248	\$ 196.79	\$ 712,617,882	3,664,585	\$ 202.44	\$ 741,865,880
Disabled							
	Age <21	19,674	\$ 1,437.52	\$ 28,281,252	25,693	\$ 1,664.41	\$ 42,763,686
	Age 21+	368,695	\$ 872.25	\$ 321,594,696	382,639	\$ 944.12	\$ 361,257,133
	All Ages	388,369	\$ 900.89	\$ 349,875,948	408,332	\$ 989.44	\$ 404,020,819
Duals/Waiver Duals							
	All Ages	369,536	\$ 165.81	\$ 61,271,303	373,007	\$ 173.93	\$ 64,877,108
All Groups	All Ages	4,379,153	\$ 256.62	\$1,123,765,134	4,445,924	\$ 272.33	\$ 1,210,763,807

*Uninsured/Uninsurable experience included with Medicaid (TANF & Related)

TennCare Acute Care

Exhibit 4b

SFY20 At Risk MCOs Per Capita Cost Development - West Region

Medicaid (TANF & Related)

Service Category	Medicaid (TANF & Related) and Uninsured / Uninsurable								Total
	Age Under 1	Age 1 - 13	Age 14 - 20 Female	Age 14 - 20 Male	Age 21 - 44 Female	Age 21 - 44 Male	Age 45 - 64	Age 65+	
Membership	172,444	1,776,535	344,568	301,538	815,227	113,135	138,779	2,359	3,664,585
Home Health Care	0.67	2.76	1.91	9.39	0.89	0.80	2.55	3.85	2.64
Hospice	0.02	-	0.05	-	0.06	0.06	0.59	280.52	0.22
IP - Maternity	-	-	13.29	-	24.47	-	0.10	-	6.70
IP - Newborn	242.42	-	3.99	-	7.06	0.02	-	-	13.35
IP - Medical	37.50	3.52	6.28	4.46	12.43	15.56	26.35	45.52	8.70
IP - Surgery	32.49	2.74	3.31	8.84	12.13	43.41	31.78	16.10	9.15
IP - Other	0.25	0.36	3.67	0.91	8.22	2.40	2.41	0.58	2.60
Subtotal - Inpatient	312.66	6.62	30.54	14.21	64.31	61.39	60.64	62.20	40.50
OP - Emergency Room	26.42	9.29	23.84	11.98	39.57	26.15	32.81	8.25	19.83
OP - Laboratory	0.47	0.51	0.74	0.38	0.82	0.32	1.03	0.24	0.60
OP - Radiology	0.92	0.56	1.64	0.76	3.48	2.50	9.70	4.52	1.75
OP - Surgery	8.55	6.09	7.02	6.37	19.32	16.00	40.17	30.48	10.87
OP - Other	4.56	2.93	2.74	1.86	4.09	2.48	6.56	17.87	3.29
Subtotal - Outpatient	40.92	19.38	35.98	21.35	67.28	47.45	90.27	61.36	36.34
Prof - Evaluation & Management	104.15	20.69	25.64	15.98	37.40	25.63	47.54	18.02	29.58
Prof - Maternity	-	-	7.26	-	14.47	-	0.05	-	3.90
Prof - Surgery	8.43	2.14	3.22	3.49	8.53	9.18	18.74	7.55	4.92
Prof - DME/Supplies	1.42	1.02	1.36	1.73	3.21	4.02	7.53	2.52	1.96
Prof - Lab	2.09	1.70	5.86	1.71	10.06	2.96	8.85	2.70	4.28
Prof - Radiology	1.63	0.69	4.23	1.95	10.01	4.36	10.57	3.28	3.73
Prof - Transportation	6.88	5.05	6.45	5.98	6.97	6.54	7.29	5.28	5.90
Prof - Other	22.52	9.71	15.41	10.58	23.88	12.59	30.79	11.08	14.96
Subtotal - Professional	147.12	41.00	69.43	41.42	114.53	65.28	131.36	50.43	69.23
MH - Inpatient	0.08	3.07	22.52	23.28	8.63	14.58	6.12	2.15	8.13
MH - Outpatient	1.58	7.28	11.90	12.20	7.85	7.99	10.02	10.49	8.11
MH - Case Rates	0.11	0.14	0.14	0.16	0.13	0.13	0.15	0.16	0.14
MH - Grants	-	-	-	-	-	-	-	0.06	-
MH - In-Home Services	-	0.47	0.79	0.84	0.05	0.01	0.04	0.01	0.38
MH - Supported Housing	-	0.14	0.40	0.25	0.10	0.08	0.48	0.38	0.17
MH - 23 Hour	-	-	0.01	-	0.01	0.03	0.02	-	-
MH - Intensive Outpatient	-	0.07	0.36	0.51	0.63	0.84	0.35	-	0.29
MH - Partial Hospitalization	-	0.14	0.39	0.26	0.41	0.62	0.28	0.03	0.25
MH - Transportation	0.47	0.38	0.47	0.45	0.49	0.44	0.45	0.37	0.43
Subtotal - Mental Health	2.24	11.69	36.98	37.95	18.30	24.72	17.91	13.65	17.90
Total	\$ 503.63	\$ 81.45	\$ 174.89	\$ 124.32	\$ 265.37	\$ 199.70	\$ 303.32	\$ 472.01	\$ 166.83
Admin	5.1%	21.6%	11.9%	15.6%	8.5%	10.7%	7.6%	8.3%	12.3%
Premium Tax	6.0%	6.0%	6.0%	6.0%	6.0%	6.0%	6.0%	3.0%	6.0%
Total Premium Rate	\$ 564.75	\$ 110.58	\$ 211.08	\$ 156.70	\$ 308.41	\$ 237.77	\$ 349.26	\$ 530.84	\$ 202.44

TennCare Acute Care

Exhibit 4b

**SFY20 At Risk MCOs Per Capita Cost Development - West Region
Disabled, Duals and Region Totals**

Service Category	Disabled			Duals	All Aid Categories
	Age Under 21	Age 21+	Total	All Ages	All Ages
Membership	25,693	382,639	408,332	373,007	4,445,924
Home Health Care	385.46	27.81	50.31	26.28	9.00
Hospice	0.50	9.34	8.78	29.15	3.43
IP - Maternity	1.07	1.62	1.59	0.02	5.67
IP - Newborn	144.20	0.64	9.67	0.15	11.90
IP - Medical	149.21	109.07	111.60	2.58	17.64
IP - Surgery	100.02	83.98	84.99	1.61	15.48
IP - Other	19.24	12.15	12.60	0.07	3.31
Subtotal - Inpatient	413.74	207.46	220.44	4.43	54.00
OP - Emergency Room	25.19	64.71	62.22	0.31	22.09
OP - Laboratory	4.73	2.18	2.34	0.02	0.71
OP - Radiology	8.52	17.26	16.71	0.04	2.98
OP - Surgery	46.38	101.05	97.61	1.02	18.01
OP - Other	127.08	39.48	44.99	7.44	7.47
Subtotal - Outpatient	211.90	224.68	223.88	8.83	51.26
Prof - Evaluation & Management	148.52	71.00	75.88	0.73	31.41
Prof - Maternity	0.54	0.89	0.87	0.01	3.30
Prof - Surgery	17.98	24.14	23.75	0.23	6.26
Prof - DME/Supplies	69.30	20.46	23.53	0.59	3.83
Prof - Lab	3.17	8.84	8.48	0.12	4.32
Prof - Radiology	6.68	12.82	12.43	0.09	4.22
Prof - Transportation	12.20	19.57	19.11	10.47	7.50
Prof - Other	76.82	56.01	57.32	6.01	18.10
Subtotal - Professional	335.21	213.73	221.37	18.25	78.94
MH - Inpatient	69.56	62.93	63.35	10.18	13.37
MH - Outpatient	57.40	36.66	37.96	15.47	11.47
MH - Case Rates	0.13	0.17	0.17	0.17	0.15
MH - Grants	-	-	-	-	-
MH - In-Home Services	4.12	1.18	1.36	0.75	0.50
MH - Supported Housing	2.76	27.60	26.04	22.87	4.45
MH - 23 Hour	0.06	0.12	0.12	-	0.01
MH - Intensive Outpatient	0.66	0.70	0.70	0.17	0.32
MH - Partial Hospitalization	0.80	1.13	1.11	0.03	0.31
MH - Transportation	0.38	0.85	0.82	0.39	0.46
Subtotal - Mental Health	135.87	131.34	131.63	50.03	31.04
Total	\$ 1,482.68	\$ 814.36	\$ 856.41	\$ 136.97	\$ 227.67
Admin	5.23%	8.24%	7.92%	16.22%	11.06%
Premium Tax	6.00%	6.00%	6.00%	6.00%	6.00%
Total Premium Rate	\$ 1,664.41	\$ 944.12	\$ 989.44	\$ 173.93	\$ 272.33

TennCare CHOICES
Summary Of Capitation Rate Comparison and Fiscal Impact by Region

Exhibit 5a

Statewide

Aid Category	SFY19			SFY20		
	Member Months	PMPM	Total	Member Months	PMPM	Total
Choices 1 & 2						
Duals	270,485	\$ 5,044.05	\$ 1,364,337,507	270,534	\$ 5,151.04	\$ 1,393,533,368
Non-Duals	39,123	\$ 6,639.58	\$ 259,758,900	37,517	\$ 6,776.07	\$ 254,215,952
Choices 3						
Duals	23,346	\$ 1,784.97	\$ 41,671,723	22,812	\$ 1,773.62	\$ 40,459,081
Non-Duals	7,909	\$ 3,951.54	\$ 31,252,557	7,784	\$ 4,017.68	\$ 31,274,250
Total	340,862	\$ 4,978.61	\$ 1,697,020,688	338,647	\$ 5,077.51	\$ 1,719,482,651

East

Aid Category	SFY19			SFY20		
	Member Months	PMPM	Total	Member Months	PMPM	Total
Choices 1 & 2						
Duals	76,069	\$ 4,988.09	\$ 379,440,983	76,733	\$ 5,082.95	\$ 390,030,267
Non-Duals	10,744	\$ 6,497.33	\$ 69,806,842	10,825	\$ 6,669.92	\$ 72,201,083
Choices 3						
Duals	5,199	\$ 1,605.80	\$ 8,348,698	5,068	\$ 1,607.66	\$ 8,148,071
Non-Duals	1,615	\$ 3,875.16	\$ 6,260,162	1,628	\$ 3,802.76	\$ 6,189,768
Total	93,628	\$ 4,954.26	\$ 463,856,685	94,254	\$ 5,056.23	\$ 476,569,189

Middle

Aid Category	SFY19			SFY20		
	Member Months	PMPM	Total	Member Months	PMPM	Total
Choices 1 & 2						
Duals	92,598	\$ 5,042.36	\$ 466,911,563	92,955	\$ 5,179.75	\$ 481,483,164
Non-Duals	14,916	\$ 6,584.52	\$ 98,213,400	14,477	\$ 6,722.21	\$ 97,316,170
Choices 3						
Duals	10,193	\$ 1,803.87	\$ 18,386,224	10,122	\$ 1,803.29	\$ 18,252,122
Non-Duals	3,954	\$ 4,044.67	\$ 15,990,835	3,943	\$ 4,173.71	\$ 16,458,174
Total	121,660	\$ 4,927.69	\$ 599,502,022	121,497	\$ 5,049.60	\$ 613,509,631

West

Aid Category	SFY19			SFY20		
	Member Months	PMPM	Total	Member Months	PMPM	Total
Choices 1 & 2						
Duals	101,817	\$ 5,087.39	\$ 517,984,961	100,846	\$ 5,176.39	\$ 522,019,937
Non-Duals	13,463	\$ 6,814.11	\$ 91,738,658	12,215	\$ 6,933.98	\$ 84,698,699
Choices 3						
Duals	7,954	\$ 1,877.85	\$ 14,936,801	7,622	\$ 1,844.58	\$ 14,058,887
Non-Duals	2,340	\$ 3,846.93	\$ 9,001,560	2,213	\$ 3,897.76	\$ 8,626,309
Total	125,575	\$ 5,046.10	\$ 633,661,981	122,896	\$ 5,121.42	\$ 629,403,832

TennCare CHOICES
SFY20 Long Term Care Per Capita Cost Development

Exhibit 5b

All Regions					
Service Category	CHOICES 1&2		CHOICES 3		Total
	Duals	Non Duals	Duals	Non Duals	
Member Months	270,534	37,517	22,812	7,784	338,647
Home Health Care	13.89	118.78	138.40	276.15	39.93
Inpatient	5.01	439.99	5.90	705.19	69.35
Outpatient	4.23	351.30	3.51	510.03	54.26
Professional	26.67	460.07	37.77	655.81	89.89
Mental Health	5.05	56.48	11.59	69.35	12.67
Total Acute Care	54.85	1,426.62	197.17	2,216.53	266.10
Nursing Home - Level I & II	3,513.08	3,397.61	61.54	176.41	3,191.10
HCBS	890.74	1,133.19	1,015.27	969.37	927.80
Total LTC Services	4,403.82	4,530.80	1,076.81	1,145.78	4,118.90
Total	\$ 4,458.67	\$ 5,957.42	\$ 1,273.98	\$ 3,362.31	\$ 4,385.00
Admin	\$ 383.31	\$ 412.09	\$ 393.22	\$ 414.31	\$ 387.86
Premium Tax	\$ 309.06	\$ 406.56	\$ 106.42	\$ 241.06	\$ 304.65
Total Premium Rate	\$ 5,151.04	\$ 6,776.07	\$ 1,773.62	\$ 4,017.68	\$ 5,077.51

East Region					
Service Category	CHOICES 1&2		CHOICES 3		Total
	Duals	Non Duals	Duals	Non Duals	
Member Months	76,733	10,825	5,068	1,628	94,254
Home Health Care	7.73	109.87	61.68	257.55	26.68
Inpatient	4.49	434.09	4.88	650.41	65.00
Outpatient	4.26	319.42	2.79	433.60	47.79
Professional	23.24	499.33	31.00	690.60	89.86
Mental Health	4.79	44.81	11.11	59.04	10.66
Total Acute Care	44.51	1,407.51	111.45	2,091.18	239.99
Nursing Home - Level I & II	3,581.79	3,433.97	70.68	215.94	3,317.88
HCBS	771.19	1,017.54	937.41	855.19	809.87
Total LTC Services	4,352.98	4,451.51	1,008.09	1,071.13	4,127.75
Total	\$ 4,397.48	\$ 5,859.02	\$ 1,119.54	\$ 3,162.31	\$ 4,367.74
Admin	\$ 380.49	\$ 410.71	\$ 391.66	\$ 412.29	\$ 385.12
Premium Tax	\$ 304.98	\$ 400.19	\$ 96.46	\$ 228.17	\$ 303.37
Total Premium Rate	\$ 5,082.95	\$ 6,669.92	\$ 1,607.66	\$ 3,802.76	\$ 5,056.23

Middle Region					
Service Category	CHOICES 1&2		CHOICES 3		Total
	Duals	Non Duals	Duals	Non Duals	
Member Months	92,955	14,477	10,122	3,943	121,497
Home Health Care	17.58	124.19	165.46	302.02	51.83
Inpatient	6.41	419.03	8.67	787.40	81.11
Outpatient	4.54	362.46	0.65	503.12	63.04
Professional	28.18	429.61	41.57	676.50	98.17
Mental Health	5.98	53.19	14.98	76.24	14.63
Total Acute Care	62.68	1,388.47	231.32	2,345.28	308.78
Nursing Home - Level I & II	3,552.54	3,455.97	66.40	193.39	3,141.59
HCBS	869.82	1,064.04	1,003.89	968.84	907.34
Total LTC Services	4,422.36	4,520.00	1,070.28	1,162.23	4,048.93
Total	\$ 4,485.04	\$ 5,908.47	\$ 1,301.60	\$ 3,507.51	\$ 4,357.71
Admin	\$ 383.93	\$ 410.41	\$ 393.50	\$ 415.78	\$ 388.91
Premium Tax	\$ 310.79	\$ 403.33	\$ 108.20	\$ 250.42	\$ 302.98
Total Premium Rate	\$ 5,179.75	\$ 6,722.21	\$ 1,803.29	\$ 4,173.71	\$ 5,049.60

West Region					
Service Category	CHOICES 1&2		CHOICES 3		Total
	Duals	Non Duals	Duals	Non Duals	
Member Months	100,846	12,215	7,622	2,213	122,896
Home Health Care	15.19	120.28	153.50	243.76	38.32
Inpatient	4.12	470.06	2.92	599.01	61.07
Outpatient	3.93	366.33	7.78	578.56	50.54
Professional	27.90	461.39	37.23	593.36	81.74
Mental Health	4.41	70.72	7.42	64.66	12.27
Total Acute Care	55.53	1,488.78	208.83	2,079.33	243.94
Nursing Home - Level I & II	3,424.44	3,296.25	49.02	117.08	3,142.80
HCBS	1,000.99	1,317.63	1,082.17	1,054.30	1,038.46
Total LTC Services	4,425.43	4,613.87	1,131.19	1,171.38	4,181.26
Total	\$ 4,480.96	\$ 6,102.65	\$ 1,340.02	\$ 3,250.71	\$ 4,425.20
Admin	\$ 384.84	\$ 415.29	\$ 393.89	\$ 413.18	\$ 388.93
Premium Tax	\$ 310.58	\$ 416.04	\$ 110.67	\$ 233.87	\$ 307.29
Total Premium Rate	\$ 5,176.39	\$ 6,933.98	\$ 1,844.58	\$ 3,897.76	\$ 5,121.42

SFY19 and SFY20 TennCare Select Per Capita Cost Development
Historical Encounter Data

Completed Claims Data + Non-System Claims										
Medicaid (TANF & Related) - Age Under 1										
Service Category	April 2017 - March 2018					April 2018 - March 2019				
	Paid Expenditures	Units	Units / 1000	Paid Expenditures / Unit	Paid Expenditures PMPM	Paid Expenditures	Units	Units / 1000	Paid Expenditures / Unit	Paid Expenditures PMPM
Member Months	7,766					8,461				
Home Health Care	442,601	1,946	3,007	227.39	56.99	365,043	746	1,058	489.26	43.15
Hospice	-	-	-	-	-	-	-	-	-	-
IP - Maternity	-	-	-	-	-	-	-	-	-	-
IP - Newborn	3,751,218	1,269	1,960	2,957.14	483.02	2,270,318	1,136	1,612	1,998.09	268.34
IP - Medical	590,417	408	630	1,447.64	76.02	754,789	544	771	1,387.62	89.21
IP - Surgery	331,053	152	235	2,178.79	42.63	75,246	65	92	1,160.60	8.89
IP - Other	3,491	4	6	873.17	0.45	-	-	-	-	-
Subtotal - Inpatient	4,676,180	1,832	2,831	2,552.06	602.12	3,100,353	1,745	2,475	1,776.68	366.44
OP - Emergency Room	143,407	662	1,023	216.66	18.47	140,776	662	939	212.62	16.64
OP - Laboratory	3,943	121	187	32.59	0.51	3,039	105	149	29.00	0.36
OP - Radiology	16,295	211	326	77.24	2.10	20,295	212	300	95.90	2.40
OP - Surgery	154,220	140	216	1,101.72	19.86	170,099	150	213	1,132.80	20.10
OP - Other	127,305	727	1,123	175.13	16.39	130,969	652	925	200.86	15.48
Subtotal - Outpatient	445,169	1,861	2,875	239.24	57.32	465,178	1,781	2,526	261.23	54.98
Prof - Evaluation & Management	1,030,950	11,789	18,216	87.45	132.75	1,034,956	12,238	17,358	84.57	122.33
Prof - Maternity	-	-	-	-	-	-	-	-	-	-
Prof - Surgery	107,437	817	1,263	131.45	13.83	74,886	766	1,086	97.81	8.85
Prof - DME/Supplies	139,947	1,118	1,728	125.17	18.02	105,381	1,054	1,494	100.02	12.46
Prof - Lab	34,302	2,376	3,671	14.44	4.42	36,632	2,646	3,753	13.85	4.33
Prof - Radiology	23,317	1,282	1,981	18.19	3.00	23,308	1,143	1,621	20.39	2.75
Prof - Transportation	112,355	650	1,005	172.75	14.47	99,094	821	1,165	120.67	11.71
Prof - Other	311,743	15,364	23,740	20.29	40.14	332,203	15,811	22,426	21.01	39.26
Subtotal - Professional	1,760,051	33,397	51,603	52.70	226.63	1,706,460	34,478	48,902	49.49	201.69
MH - Inpatient	-	-	-	-	-	514	6	9	84.61	0.06
MH - Outpatient	2,715	69	107	39.35	0.35	32,425	49	69	667.45	3.83
MH - Case Rates	-	-	-	-	-	-	-	-	-	-
MH - Grants	-	-	-	-	-	-	-	-	-	-
MH - In-Home Services	-	-	-	-	-	-	-	-	-	-
MH - Supported Housing	-	-	-	-	-	-	-	-	-	-
MH - 23 Hour	-	-	-	-	-	-	-	-	-	-
MH - Intensive Outpatient	-	-	-	-	-	-	-	-	-	-
MH - Partial Hospitalization	-	-	-	-	-	-	-	-	-	-
MH - Transportation	-	-	-	-	-	-	-	-	-	-
Subtotal - Mental Health	2,715	69	107	39.35	0.35	32,939	55	78	602.69	3.89
Total	\$ 7,326,717				\$ 943.41	\$ 5,669,972				\$ 670.16

SFY19 and SFY20 TennCare Select Per Capita Cost Development
Historical Encounter Data

Completed Claims Data + Non-System Claims										
Medicaid (TANF & Related) - Age 1 to 13										
Service Category	April 2017 - March 2018					April 2018 - March 2019				
	Paid Expenditures	Units	Units / 1000	Paid Expenditures / Unit	Paid Expenditures PMPM	Paid Expenditures	Units	Units / 1000	Paid Expenditures / Unit	Paid Expenditures PMPM
Member Months	164,848					155,987				
Home Health Care	2,941,104	6,464	471	455.00	17.84	2,956,898	8,268	636	357.65	18.96
Hospice	-	-	-	-	-	-	-	-	-	-
IP - Maternity	-	-	-	-	-	2,919	2	0	1,328.01	0.02
IP - Newborn	-	-	-	-	-	564	2	0	256.76	0.00
IP - Medical	741,245	894	65	829.44	4.50	1,042,442	656	50	1,589.01	6.68
IP - Surgery	599,509	240	17	2,498.88	3.64	510,147	246	19	2,072.51	3.27
IP - Other	112,627	179	13	629.43	0.68	506,533	745	57	679.87	3.25
Subtotal - Inpatient	1,453,381	1,313	96	1,107.33	8.82	2,062,605	1,652	127	1,248.84	13.22
OP - Emergency Room	746,377	4,745	345	157.29	4.53	844,166	5,089	392	165.87	5.41
OP - Laboratory	29,691	694	51	42.79	0.18	31,094	842	65	36.91	0.20
OP - Radiology	95,624	782	57	122.30	0.58	76,648	886	68	86.53	0.49
OP - Surgery	1,146,036	1,037	75	1,105.30	6.95	1,328,239	1,156	89	1,149.08	8.52
OP - Other	673,949	4,413	321	152.71	4.09	969,198	5,529	425	175.31	6.21
Subtotal - Outpatient	2,691,677	11,671	850	230.62	16.33	3,249,345	13,502	1,039	240.65	20.83
Prof - Evaluation & Management	3,325,788	48,676	3,543	68.32	20.17	3,796,153	55,696	4,285	68.16	24.34
Prof - Maternity	-	-	-	-	-	1,631	3	0	536.06	0.01
Prof - Surgery	373,635	5,768	420	64.78	2.27	391,014	6,123	471	63.86	2.51
Prof - DME/Supplies	744,547	4,417	322	168.55	4.52	867,967	4,437	341	195.64	5.56
Prof - Lab	329,959	27,544	2,005	11.98	2.00	394,793	31,481	2,422	12.54	2.53
Prof - Radiology	90,717	4,750	346	19.10	0.55	101,365	5,211	401	19.45	0.65
Prof - Transportation	295,473	3,281	239	90.07	1.79	363,429	3,880	299	93.66	2.33
Prof - Other	2,985,423	178,398	12,986	16.73	18.11	3,733,328	191,373	14,722	19.51	23.93
Subtotal - Professional	8,145,542	272,834	19,861	29.86	49.41	9,649,679	298,205	22,941	32.36	61.86
MH - Inpatient	1,384,165	-	-	-	8.40	2,084,179	-	-	-	13.36
MH - Outpatient	6,076,640	72,767	5,297	83.51	36.86	6,340,000	81,514	6,271	77.78	40.64
MH - Case Rates	-	-	-	-	-	-	-	-	-	-
MH - Grants	-	-	-	-	-	-	-	-	-	-
MH - In-Home Services	1,662,110	19,864	1,446	83.67	10.08	1,905,129	20,217	1,555	94.24	12.21
MH - Supported Housing	-	-	-	-	-	-	-	-	-	-
MH - 23 Hour	3,201	163	12	19.64	0.02	2,776	183	14	15.15	0.02
MH - Intensive Outpatient	43,027	344	25	125.08	0.26	24,981	240	18	104.15	0.16
MH - Partial Hospitalization	5,320	25	2	212.80	0.03	10,809	50	4	217.96	0.07
MH - Transportation	-	-	-	-	-	-	-	-	-	-
Subtotal - Mental Health	9,174,462	93,163	6,782	98.48	55.65	10,367,874	102,203	7,862	101.44	66.47
Total	\$ 24,406,168				\$ 148.05	\$ 28,286,401				\$ 181.34

SFY19 and SFY20 TennCare Select Per Capita Cost Development
Historical Encounter Data

Completed Claims Data + Non-System Claims										
Medicaid (TANF & Related) - Age 14 to 20 Female										
Service Category	April 2017 - March 2018					April 2018 - March 2019				
	Paid Expenditures	Units	Units / 1000	Paid Expenditures / Unit	Paid Expenditures PMPM	Paid Expenditures	Units	Units / 1000	Paid Expenditures / Unit	Paid Expenditures PMPM
Member Months	46,809					46,830				
Home Health Care	226,789	4,554	1,167	49.80	4.85	417,486	4,542	1,164	91.92	8.91
Hospice	-	-	-	-	-	-	-	-	-	-
IP - Maternity	404,389	432	111	936.43	8.64	747,212	660	169	1,131.41	15.96
IP - Newborn	258,184	336	86	768.69	5.52	289,632	466	119	621.63	6.18
IP - Medical	600,468	287	74	2,093.00	12.83	589,322	491	126	1,199.76	12.58
IP - Surgery	263,489	119	30	2,215.01	5.63	310,863	122	31	2,548.56	6.64
IP - Other	216,266	312	80	693.42	4.62	208,630	284	73	735.88	4.46
Subtotal - Inpatient	1,742,797	1,485	381	1,173.25	37.23	2,145,658	2,023	518	1,060.61	45.82
OP - Emergency Room	1,007,873	4,117	1,056	244.78	21.53	1,172,974	4,708	1,206	249.13	25.05
OP - Laboratory	24,060	463	119	51.97	0.51	23,851	547	140	43.59	0.51
OP - Radiology	52,970	436	112	121.51	1.13	77,882	537	138	144.99	1.66
OP - Surgery	314,476	254	65	1,238.26	6.72	542,650	363	93	1,495.74	11.59
OP - Other	62,048	535	137	115.99	1.33	188,692	849	217	222.37	4.03
Subtotal - Outpatient	1,461,427	5,805	1,488	251.74	31.22	2,006,049	7,004	1,795	286.41	42.84
Prof - Evaluation & Management	1,371,264	20,028	5,134	68.47	29.30	1,584,382	23,245	5,956	68.16	33.83
Prof - Maternity	217,605	424	109	513.65	4.65	321,176	583	149	550.81	6.86
Prof - Surgery	151,641	1,647	422	92.09	3.24	208,070	1,745	447	119.22	4.44
Prof - DME/Supplies	93,287	590	151	158.25	1.99	155,575	728	187	213.67	3.32
Prof - Lab	256,576	21,753	5,577	11.80	5.48	288,371	24,669	6,321	11.69	6.16
Prof - Radiology	212,183	5,300	1,359	40.04	4.53	303,911	6,959	1,783	43.67	6.49
Prof - Transportation	666,505	8,620	2,210	77.32	14.24	728,450	9,670	2,478	75.33	15.56
Prof - Other	864,701	70,008	17,948	12.35	18.47	996,132	74,186	19,010	13.43	21.27
Subtotal - Professional	3,833,762	128,368	32,909	29.87	81.90	4,586,068	141,785	36,332	32.35	97.93
MH - Inpatient	2,543,493	-	-	-	54.34	2,923,571	-	-	-	62.43
MH - Outpatient	2,478,055	31,329	8,032	79.10	52.94	2,541,967	34,526	8,847	73.62	54.28
MH - Case Rates	-	-	-	-	-	-	-	-	-	-
MH - Grants	-	-	-	-	-	-	-	-	-	-
MH - In-Home Services	540,046	5,599	1,435	96.45	11.54	635,142	6,136	1,572	103.51	13.56
MH - Supported Housing	952	4	1	238.05	0.02	20,365	65	17	314.40	0.43
MH - 23 Hour	747	38	10	19.66	0.02	1,267	113	29	11.18	0.03
MH - Intensive Outpatient	273,672	2,706	694	101.13	5.85	214,927	2,073	531	103.69	4.59
MH - Partial Hospitalization	4,600	22	6	209.09	0.10	3,917	19	5	203.72	0.08
MH - Transportation	-	-	-	-	-	-	-	-	-	-
Subtotal - Mental Health	5,841,564	39,698	10,177	147.15	124.80	6,341,157	42,933	11,001	147.70	135.41
Total	\$ 13,106,338				\$ 280.00	\$ 15,496,418				\$ 330.91

SFY19 and SFY20 TennCare Select Per Capita Cost Development
 Historical Encounter Data

Completed Claims Data + Non-System Claims										
Medicaid (TANF & Related) - Age 14 to 20 Male										
Service Category	April 2017 - March 2018					April 2018 - March 2019				
	Paid Expenditures	Units	Units / 1000	Paid Expenditures / Unit	Paid Expenditures PMPM	Paid Expenditures	Units	Units / 1000	Paid Expenditures / Unit	Paid Expenditures PMPM
Member Months	67,470					61,401				
Home Health Care	125,061	1,556	277	80.40	1.85	153,179	3,893	761	39.34	2.49
Hospice	-	-	-	-	-	-	-	-	-	-
IP - Maternity	-	-	-	-	-	-	-	-	-	-
IP - Newborn	-	-	-	-	-	-	-	-	-	-
IP - Medical	889,104	756	134	1,176.50	13.18	512,129	471	92	1,086.35	8.34
IP - Surgery	623,790	300	53	2,080.07	9.25	792,894	313	61	2,531.74	12.91
IP - Other	102,198	182	32	561.73	1.51	137,395	273	53	504.16	2.24
Subtotal - Inpatient	1,615,093	1,238	220	1,305.08	23.94	1,442,418	1,057	207	1,364.47	23.49
OP - Emergency Room	788,037	3,313	589	237.89	11.68	773,742	3,185	622	242.97	12.60
OP - Laboratory	8,365	242	43	34.57	0.12	12,270	309	60	39.66	0.20
OP - Radiology	49,060	539	96	91.03	0.73	57,108	506	99	112.88	0.93
OP - Surgery	261,479	185	33	1,413.60	3.88	331,578	223	44	1,488.78	5.40
OP - Other	65,447	516	92	126.85	0.97	140,704	728	142	193.38	2.29
Subtotal - Outpatient	1,172,389	4,794	853	244.54	17.38	1,315,402	4,950	967	265.73	21.42
Prof - Evaluation & Management	1,120,004	15,632	2,780	71.65	16.60	1,175,542	17,095	3,341	68.76	19.15
Prof - Maternity	-	-	-	-	-	-	-	-	-	-
Prof - Surgery	224,245	1,764	314	127.16	3.32	236,390	1,518	297	155.72	3.85
Prof - DME/Supplies	82,326	486	86	169.54	1.22	105,993	674	132	157.17	1.73
Prof - Lab	138,204	11,868	2,111	11.65	2.05	137,232	11,657	2,278	11.77	2.24
Prof - Radiology	113,525	4,953	881	22.92	1.68	121,915	5,040	985	24.19	1.99
Prof - Transportation	693,037	7,533	1,340	92.00	10.27	776,202	8,226	1,608	94.36	12.64
Prof - Other	775,985	52,401	9,320	14.81	11.50	1,270,401	48,742	9,526	26.06	20.69
Subtotal - Professional	3,147,325	94,636	16,832	33.26	46.65	3,823,675	92,953	18,166	41.14	62.27
MH - Inpatient	3,166,958	4	1	791,720.61	46.94	2,944,175	-	-	-	47.95
MH - Outpatient	3,347,344	44,473	7,910	75.27	49.61	3,006,684	43,134	8,430	69.71	48.97
MH - Case Rates	-	-	-	-	-	-	-	-	-	-
MH - Grants	-	-	-	-	-	-	-	-	-	-
MH - In-Home Services	552,900	6,234	1,109	88.69	8.19	550,573	6,022	1,177	91.43	8.97
MH - Supported Housing	3,385	31	6	109.20	0.05	13,008	138	27	94.51	0.21
MH - 23 Hour	2,169	79	14	27.45	0.03	2,495	272	53	9.17	0.04
MH - Intensive Outpatient	247,029	2,369	421	104.27	3.66	249,862	2,399	469	104.17	4.07
MH - Partial Hospitalization	3,730	16	3	233.09	0.06	1,698	9	2	186.38	0.03
MH - Transportation	-	-	-	-	-	-	-	-	-	-
Subtotal - Mental Health	7,323,514	53,206	9,463	137.64	108.55	6,768,495	51,974	10,158	130.23	110.23
Total	\$ 13,383,382				\$ 198.36	\$ 13,503,169				\$ 219.92

SFY19 and SFY20 TennCare Select Per Capita Cost Development
Historical Encounter Data

Completed Claims Data + Non-System Claims										
Medicaid (TANF & Related) - Age 21 to 44 Female										
Service Category	April 2017 - March 2018					April 2018 - March 2019				
	Paid Expenditures	Units	Units / 1000	Paid Expenditures / Unit	Paid Expenditures PMPM	Paid Expenditures	Units	Units / 1000	Paid Expenditures / Unit	Paid Expenditures PMPM
Member Months	47,073					28,872				
Home Health Care	61	1	0	60.56	0.00	-	-	-	-	-
Hospice	-	-	-	-	-	-	-	-	-	-
IP - Maternity	223,508	252	64	887.27	4.75	190,078	200	83	950.41	6.58
IP - Newborn	49,996	78	20	641.21	1.06	16,561	38	16	430.60	0.57
IP - Medical	313,205	232	59	1,350.52	6.65	314,904	311	129	1,012.61	10.91
IP - Surgery	464,778	243	62	1,913.38	9.87	247,520	92	38	2,681.51	8.57
IP - Other	22,816	21	5	1,086.88	0.48	2,418	4	2	550.00	0.08
Subtotal - Inpatient	1,074,302	826	210	1,301.09	22.82	771,482	646	269	1,193.98	26.72
OP - Emergency Room	289,689	906	231	319.79	6.15	251,212	671	279	374.29	8.70
OP - Laboratory	4,348	88	22	49.41	0.09	4,860	67	28	73.06	0.17
OP - Radiology	21,163	135	34	156.78	0.45	12,841	90	37	143.17	0.44
OP - Surgery	79,424	87	22	913.04	1.69	50,406	53	22	943.72	1.75
OP - Other	9,688	93	24	104.18	0.21	17,835	64	27	276.53	0.62
Subtotal - Outpatient	404,311	1,309	334	308.91	8.59	337,154	945	393	356.67	11.68
Prof - Evaluation & Management	269,245	4,153	1,059	64.84	5.72	196,658	2,997	1,245	65.63	6.81
Prof - Maternity	78,289	135	34	580.41	1.66	50,619	93	39	542.57	1.75
Prof - Surgery	76,245	380	97	200.81	1.62	43,892	287	119	152.94	1.52
Prof - DME/Supplies	22,880	123	31	186.17	0.49	17,905	116	48	154.88	0.62
Prof - Lab	38,534	3,042	776	12.67	0.82	31,451	2,603	1,082	12.08	1.09
Prof - Radiology	68,474	1,628	415	42.07	1.45	46,694	1,155	480	40.43	1.62
Prof - Transportation	88,138	1,115	284	79.05	1.87	71,070	876	364	81.13	2.46
Prof - Other	96,858	5,254	1,339	18.43	2.06	85,841	5,502	2,287	15.60	2.97
Subtotal - Professional	738,662	15,829	4,035	46.66	15.69	544,130	13,629	5,665	39.92	18.85
MH - Inpatient	128,179	-	-	-	2.72	109,023	-	-	-	3.78
MH - Outpatient	62,236	646	165	96.34	1.32	39,801	517	215	76.96	1.38
MH - Case Rates	-	-	-	-	-	-	-	-	-	-
MH - Grants	-	-	-	-	-	-	-	-	-	-
MH - In-Home Services	335	4	1	83.72	0.01	3,367	33	14	100.80	0.12
MH - Supported Housing	448	3	1	149.17	0.01	-	-	-	-	-
MH - 23 Hour	-	-	-	-	-	-	-	-	-	-
MH - Intensive Outpatient	8,662	77	20	112.49	0.18	6,386	58	24	110.70	0.22
MH - Partial Hospitalization	1,634	9	2	181.56	0.03	4,515	27	11	165.22	0.16
MH - Transportation	-	-	-	-	-	-	-	-	-	-
Subtotal - Mental Health	201,494	739	188	272.65	4.28	163,091	636	264	256.60	5.65
Total	\$ 2,418,830				\$ 51.38	\$ 1,815,857				\$ 62.89

TennCare

Exhibit 6a

SFY19 and SFY20 TennCare Select Per Capita Cost Development
Historical Encounter Data

Completed Claims Data + Non-System Claims										
Medicaid (TANF & Related) - Age 21 to 44 Male										
Service Category	April 2017 - March 2018					April 2018 - March 2019				
	Paid Expenditures	Units	Units / 1000	Paid Expenditures / Unit	Paid Expenditures PMPM	Paid Expenditures	Units	Units / 1000	Paid Expenditures / Unit	Paid Expenditures PMPM
Member Months					23,082					14,016
Home Health Care	1,000	14	7	71.48	0.04	-	-	-	-	-
Hospice	-	-	-	-	-	1,723	30	26	57.13	0.12
IP - Maternity	-	-	-	-	-	-	-	-	-	-
IP - Newborn	-	-	-	-	-	-	-	-	-	-
IP - Medical	253,648	206	107	1,231.76	10.99	199,261	270	231	737.12	14.22
IP - Surgery	747,547	254	132	2,944.19	32.39	362,788	76	65	4,784.68	25.88
IP - Other	15,194	8	4	1,899.95	0.66	-	-	-	-	-
Subtotal - Inpatient	1,016,389	468	243	2,172.58	44.03	562,049	346	296	1,623.73	40.10
OP - Emergency Room	70,870	208	108	340.77	3.07	36,826	144	123	255.54	2.63
OP - Laboratory	215	13	7	16.54	0.01	125	6	5	20.75	0.01
OP - Radiology	5,216	13	7	401.26	0.23	1,197	6	5	197.93	0.09
OP - Surgery	17,380	16	8	1,086.42	0.75	7,955	9	8	877.09	0.57
OP - Other	2,734	17	9	160.87	0.12	1,869	13	11	142.64	0.13
Subtotal - Outpatient	96,415	267	139	361.15	4.18	47,972	178	153	268.94	3.42
Prof - Evaluation & Management	67,174	961	500	69.89	2.91	46,749	682	584	68.50	3.34
Prof - Maternity	-	-	-	-	-	-	-	-	-	-
Prof - Surgery	53,497	165	86	324.50	2.32	15,942	59	50	271.04	1.14
Prof - DME/Supplies	8,015	71	37	112.99	0.35	7,471	99	85	75.17	0.53
Prof - Lab	5,358	352	183	15.23	0.23	2,591	230	197	11.25	0.18
Prof - Radiology	15,546	484	251	32.15	0.67	5,522	204	175	27.09	0.39
Prof - Transportation	32,783	293	152	111.87	1.42	42,565	260	223	163.68	3.04
Prof - Other	31,231	2,277	1,184	13.72	1.35	11,076	372	319	29.76	0.79
Subtotal - Professional	213,604	4,602	2,393	46.41	9.25	131,915	1,907	1,633	69.18	9.41
MH - Inpatient	46,217	-	-	-	2.00	58,463	-	-	-	4.17
MH - Outpatient	12,658	173	90	73.16	0.55	10,249	98	84	104.40	0.73
MH - Case Rates	-	-	-	-	-	-	-	-	-	-
MH - Grants	-	-	-	-	-	-	-	-	-	-
MH - In-Home Services	-	-	-	-	-	-	-	-	-	-
MH - Supported Housing	4,942	32	17	154.44	0.21	-	-	-	-	-
MH - 23 Hour	-	-	-	-	-	-	-	-	-	-
MH - Intensive Outpatient	1,830	19	10	96.32	0.08	651	6	5	107.18	0.05
MH - Partial Hospitalization	-	-	-	-	-	1,949	11	10	175.07	0.14
MH - Transportation	-	-	-	-	-	-	-	-	-	-
Subtotal - Mental Health	65,647	224	116	293.06	2.84	71,312	115	99	618.07	5.09
Total	\$ 1,393,056				\$ 60.35	\$ 814,971				\$ 58.15

SFY19 and SFY20 TennCare Select Per Capita Cost Development
Historical Encounter Data

Completed Claims Data + Non-System Claims										
Medicaid (TANF & Related) - Age 45 to 64										
Service Category	April 2017 - March 2018					April 2018 - March 2019				
	Paid Expenditures	Units	Units / 1000	Paid Expenditures / Unit	Paid Expenditures PMPM	Paid Expenditures	Units	Units / 1000	Paid Expenditures / Unit	Paid Expenditures PMPM
Member Months					8,195					4,837
Home Health Care	-	-	-	-	-	127	4	10	31.54	0.03
Hospice	-	-	-	-	-	-	-	-	-	-
IP - Maternity	-	-	-	-	-	774	1	3	704.02	0.16
IP - Newborn	-	-	-	-	-	-	-	-	-	-
IP - Medical	91,090	72	105	1,265.60	11.11	67,975	62	153	1,104.62	14.05
IP - Surgery	148,460	65	95	2,284.85	18.11	225,154	86	213	2,626.85	46.55
IP - Other	-	-	-	-	-	-	-	-	-	-
Subtotal - Inpatient	239,550	137	201	1,749.19	29.23	293,903	148	368	1,981.16	60.76
OP - Emergency Room	31,566	73	107	432.47	3.85	46,350	84	208	554.13	9.58
OP - Laboratory	395	25	37	15.78	0.05	107	7	18	15.10	0.02
OP - Radiology	4,974	27	40	184.23	0.61	14,969	26	65	571.29	3.09
OP - Surgery	27,089	23	34	1,177.94	3.31	25,197	13	33	1,923.27	5.21
OP - Other	1,090	15	22	72.67	0.13	3,332	20	50	165.32	0.69
Subtotal - Outpatient	65,113	163	239	399.52	7.94	89,954	150	373	599.06	18.60
Prof - Evaluation & Management	44,151	696	1,020	63.40	5.39	36,333	559	1,386	65.02	7.51
Prof - Maternity	-	-	-	-	-	-	-	-	-	-
Prof - Surgery	27,667	116	170	238.71	3.38	26,797	110	272	244.67	5.54
Prof - DME/Supplies	4,000	47	69	85.19	0.49	6,484	52	128	125.38	1.34
Prof - Lab	5,825	545	797	10.70	0.71	3,759	340	843	11.07	0.78
Prof - Radiology	9,577	232	339	41.32	1.17	8,237	202	501	40.82	1.70
Prof - Transportation	6,990	100	147	69.86	0.85	5,929	82	204	72.20	1.23
Prof - Other	40,017	30,448	44,582	1.31	4.88	23,538	19,815	49,155	1.19	4.87
Subtotal - Professional	138,228	32,184	47,124	4.29	16.87	111,076	21,158	52,489	5.25	22.96
MH - Inpatient	-	-	-	-	-	4,904	-	-	-	1.01
MH - Outpatient	11,116	123	180	90.37	1.36	5,414	69	171	78.67	1.12
MH - Case Rates	-	-	-	-	-	-	-	-	-	-
MH - Grants	-	-	-	-	-	-	-	-	-	-
MH - In-Home Services	-	-	-	-	-	-	-	-	-	-
MH - Supported Housing	-	-	-	-	-	-	-	-	-	-
MH - 23 Hour	-	-	-	-	-	-	-	-	-	-
MH - Intensive Outpatient	1,200	12	18	100.00	0.15	2,024	20	50	100.00	0.42
MH - Partial Hospitalization	-	-	-	-	-	911	6	15	150.00	0.19
MH - Transportation	-	-	-	-	-	-	-	-	-	-
Subtotal - Mental Health	12,316	135	198	91.22	1.50	13,253	95	236	139.30	2.74
Total	\$ 455,206				\$ 55.54	\$ 508,314				\$ 105.08

TennCare

Exhibit 6a

SFY19 and SFY20 TennCare Select Per Capita Cost Development
Historical Encounter Data

Completed Claims Data + Non-System Claims										
Medicaid (TANF & Related) - Age Over 65										
Service Category	April 2017 - March 2018					April 2018 - March 2019				
	Paid Expenditures	Units	Units / 1000	Paid Expenditures / Unit	Paid Expenditures PMPM	Paid Expenditures	Units	Units / 1000	Paid Expenditures / Unit	Paid Expenditures PMPM
Member Months	42					43				
Home Health Care	-	-	-	-	-	-	-	-	-	-
Hospice	-	-	-	-	-	-	-	-	-	-
IP - Maternity	-	-	-	-	-	-	-	-	-	-
IP - Newborn	-	-	-	-	-	-	-	-	-	-
IP - Medical	-	-	-	-	-	-	-	-	-	-
IP - Surgery	-	-	-	-	-	-	-	-	-	-
IP - Other	-	-	-	-	-	-	-	-	-	-
Subtotal - Inpatient	-	-	-	-	-	-	-	-	-	-
OP - Emergency Room	-	-	-	-	-	-	-	-	-	-
OP - Laboratory	-	-	-	-	-	-	-	-	-	-
OP - Radiology	-	-	-	-	-	-	-	-	-	-
OP - Surgery	-	-	-	-	-	-	-	-	-	-
OP - Other	-	-	-	-	-	-	-	-	-	-
Subtotal - Outpatient	-	-	-	-	-	-	-	-	-	-
Prof - Evaluation & Management	-	-	-	-	-	-	-	-	-	-
Prof - Maternity	-	-	-	-	-	-	-	-	-	-
Prof - Surgery	-	-	-	-	-	-	-	-	-	-
Prof - DME/Supplies	-	-	-	-	-	-	-	-	-	-
Prof - Lab	-	-	-	-	-	-	-	-	-	-
Prof - Radiology	-	-	-	-	-	7	1	280	7.06	0.16
Prof - Transportation	-	-	-	-	-	-	-	-	-	-
Prof - Other	-	-	-	-	-	-	-	-	-	-
Subtotal - Professional	-	-	-	-	-	7	1	280	7.06	0.16
MH - Inpatient	-	-	-	-	-	-	-	-	-	-
MH - Outpatient	-	-	-	-	-	-	-	-	-	-
MH - Case Rates	-	-	-	-	-	-	-	-	-	-
MH - Grants	-	-	-	-	-	-	-	-	-	-
MH - In-Home Services	-	-	-	-	-	-	-	-	-	-
MH - Supported Housing	-	-	-	-	-	-	-	-	-	-
MH - 23 Hour	-	-	-	-	-	-	-	-	-	-
MH - Intensive Outpatient	-	-	-	-	-	-	-	-	-	-
MH - Partial Hospitalization	-	-	-	-	-	-	-	-	-	-
MH - Transportation	-	-	-	-	-	-	-	-	-	-
Subtotal - Mental Health	-	-	-	-	-	-	-	-	-	-
Total	\$ -				\$ -	\$ 7				\$ 0.16

SFY19 and SFY20 TennCare Select Per Capita Cost Development
Historical Encounter Data

Completed Claims Data + Non-System Claims										
Disabled - Age Under 21										
Service Category	April 2017 - March 2018					April 2018 - March 2019				
	Paid Expenditures	Units	Units / 1000	Paid Expenditures / Unit	Paid Expenditures PMPM	Paid Expenditures	Units	Units / 1000	Paid Expenditures / Unit	Paid Expenditures PMPM
Member Months	393,288					365,395				
Home Health Care	109,857,353	597,325	18,226	183.92	279.33	105,666,250	574,588	18,870	183.90	289.18
Hospice	-	-	-	-	-	-	-	-	-	-
IP - Maternity	306,631	318	10	964.61	0.78	373,639	433	14	862.99	1.02
IP - Newborn	7,337,087	4,505	137	1,628.54	18.66	10,546,907	5,696	187	1,851.79	28.86
IP - Medical	17,011,393	13,830	422	1,230.05	43.25	22,444,459	16,705	549	1,343.56	61.43
IP - Surgery	13,715,605	6,422	196	2,135.85	34.87	14,848,605	7,079	232	2,097.56	40.64
IP - Other	9,016,721	5,950	182	1,515.47	22.93	9,018,745	6,802	223	1,325.88	24.68
Subtotal - Inpatient	47,387,437	31,024	947	1,527.42	120.49	57,232,355	36,715	1,206	1,558.84	156.63
OP - Emergency Room	4,982,696	23,077	704	215.92	12.67	5,171,540	22,039	724	234.65	14.15
OP - Laboratory	720,253	8,687	265	82.91	1.83	674,282	9,346	307	72.15	1.85
OP - Radiology	1,540,768	6,772	207	227.52	3.92	1,236,883	6,541	215	189.08	3.39
OP - Surgery	13,101,000	8,578	262	1,527.31	33.31	14,455,508	8,405	276	1,719.91	39.56
OP - Other	12,199,004	53,452	1,631	228.22	31.02	11,169,079	50,437	1,656	221.45	30.57
Subtotal - Outpatient	32,543,721	100,565	3,068	323.61	82.75	32,707,291	96,768	3,178	338.00	89.51
Prof - Evaluation & Management	16,895,893	213,141	6,503	79.27	42.96	17,902,042	221,892	7,287	80.68	48.99
Prof - Maternity	146,570	265	8	553.56	0.37	136,095	246	8	552.28	0.37
Prof - Surgery	3,690,667	19,422	593	190.03	9.38	3,665,014	18,433	605	198.83	10.03
Prof - DME/Supplies	26,382,534	141,393	4,314	186.59	67.08	27,297,036	124,112	4,076	219.94	74.71
Prof - Lab	1,065,067	87,537	2,671	12.17	2.71	1,131,708	85,505	2,808	13.24	3.10
Prof - Radiology	1,059,088	43,130	1,316	24.56	2.69	1,051,183	42,745	1,404	24.59	2.88
Prof - Transportation	4,597,689	49,230	1,502	93.39	11.69	4,486,749	49,753	1,634	90.18	12.28
Prof - Other	25,981,465	4,943,721	150,843	5.26	66.06	26,574,892	4,755,441	156,174	5.59	72.73
Subtotal - Professional	79,818,973	5,497,838	167,750	14.52	202.95	82,244,718	5,298,127	173,996	15.52	225.08
MH - Inpatient	14,306,628	7	0	2,043,755	36.38	13,138,462	-	-	-	35.96
MH - Outpatient	17,902,324	266,701	8,138	67.12	45.52	16,722,103	316,584	10,397	52.82	45.76
MH - Case Rates	-	-	-	-	-	-	-	-	-	-
MH - Grants	-	-	-	-	-	-	-	-	-	-
MH - In-Home Services	3,834,160	107,196	3,271	35.77	9.75	4,061,162	111,539	3,663	36.41	11.11
MH - Supported Housing	251,926	2,481	76	101.54	0.64	421,712	2,644	87	159.52	1.15
MH - 23 Hour	8,982	576	18	15.59	0.02	6,043	511	17	11.82	0.02
MH - Intensive Outpatient	139,977	1,342	41	104.30	0.36	148,290	1,371	45	108.13	0.41
MH - Partial Hospitalization	63,895	315	10	202.84	0.16	58,403	270	9	216.12	0.16
MH - Transportation	-	-	-	-	-	-	-	-	-	-
Subtotal - Mental Health	36,507,891	378,618	11,552	96.42	92.83	34,556,174	432,920	14,218	79.82	94.57
Total	\$306,115,376				\$ 778.35	\$312,406,789				\$ 854.98

SFY19 and SFY20 TennCare Select Per Capita Cost Development
Historical Encounter Data

Completed Claims Data + Non-System Claims										
Disabled - Age Over 21										
Service Category	April 2017 - March 2018					April 2018 - March 2019				
	Paid Expenditures	Units	Units / 1000	Paid Expenditures / Unit	Paid Expenditures PMPM	Paid Expenditures	Units	Units / 1000	Paid Expenditures / Unit	Paid Expenditures PMPM
Member Months	24,550					22,601				
Home Health Care	324,159	1,917	937	169.06	13.20	99,860	513	272	194.72	4.42
Hospice	-	-	-	-	-	-	-	-	-	-
IP - Maternity	6,962	8	4	870.60	0.28	10,236	11	6	931.50	0.45
IP - Newborn	12,811	11	5	1,165.11	0.52	-	-	-	-	-
IP - Medical	268,142	296	145	906.22	10.92	351,086	379	201	926.07	15.53
IP - Surgery	218,523	122	60	1,791.84	8.90	383,294	218	116	1,761.64	16.96
IP - Other	17,370	20	10	868.82	0.71	8,806	16	9	534.23	0.39
Subtotal - Inpatient	523,808	457	223	1,146.62	21.34	753,422	624	331	1,207.09	33.34
OP - Emergency Room	79,543	225	110	353.57	3.24	47,912	116	62	413.41	2.12
OP - Laboratory	1,262	57	28	22.14	0.05	740	32	17	22.96	0.03
OP - Radiology	5,183	26	13	199.37	0.21	1,603	16	9	99.41	0.07
OP - Surgery	26,041	32	16	813.88	1.06	36,565	23	12	1,577.52	1.62
OP - Other	35,889	69	34	520.20	1.46	61,118	34	18	1,783.72	2.70
Subtotal - Outpatient	147,918	409	200	361.71	6.03	147,938	222	118	667.26	6.55
Prof - Evaluation & Management	127,783	1,975	966	64.69	5.21	103,088	1,607	853	64.14	4.56
Prof - Maternity	2,715	5	2	543.54	0.11	825	2	1	406.91	0.04
Prof - Surgery	23,936	181	88	132.36	0.98	30,159	131	69	230.54	1.33
Prof - DME/Supplies	74,444	1,262	617	58.99	3.03	40,371	421	223	95.93	1.79
Prof - Lab	10,385	1,199	586	8.66	0.42	5,509	650	345	8.48	0.24
Prof - Radiology	16,599	506	247	32.83	0.68	12,688	433	230	29.30	0.56
Prof - Transportation	77,923	1,094	535	71.26	3.17	30,511	452	240	67.55	1.35
Prof - Other	147,719	69,729	34,084	2.12	6.02	52,338	34,984	18,575	1.50	2.32
Subtotal - Professional	481,504	75,950	37,125	6.34	19.61	275,489	38,680	20,537	7.12	12.19
MH - Inpatient	346,826	-	-	-	14.13	199,000	-	-	-	8.80
MH - Outpatient	191,991	6,081	2,972	31.57	7.82	73,904	2,445	1,298	30.22	3.27
MH - Case Rates	-	-	-	-	-	-	-	-	-	-
MH - Grants	-	-	-	-	-	-	-	-	-	-
MH - In-Home Services	77,723	3,651	1,785	21.29	3.17	52,923	2,548	1,353	20.77	2.34
MH - Supported Housing	-	-	-	-	-	86	1	1	85.00	0.00
MH - 23 Hour	9	1	0	9.01	0.00	400	23	12	17.20	0.02
MH - Intensive Outpatient	-	-	-	-	-	3,265	23	12	140.24	0.14
MH - Partial Hospitalization	-	-	-	-	-	-	-	-	-	-
MH - Transportation	-	-	-	-	-	-	-	-	-	-
Subtotal - Mental Health	616,548	9,733	4,758	63.34	25.11	329,578	5,041	2,677	65.38	14.58
Total	\$ 2,093,938				\$ 85.29	\$ 1,606,286				\$ 71.07

SFY19 and SFY20 TennCare Select Per Capita Cost Development
Historical Encounter Data

Completed Claims Data + Non-System Claims										
Duals/Waiver Duals - All Ages										
Service Category	April 2017 - March 2018					April 2018 - March 2019				
	Paid Expenditures	Units	Units / 1000	Paid Expenditures / Unit	Paid Expenditures PMPM	Paid Expenditures	Units	Units / 1000	Paid Expenditures / Unit	Paid Expenditures PMPM
Member Months					30,975					30,250
Home Health Care	1,250,030	12,842	4,975	97.34	40.36	1,277,243	10,128	4,018	126.11	42.22
Hospice	-	-	-	-	-	-	-	-	-	-
IP - Maternity	-	-	-	-	-	-	-	-	-	-
IP - Newborn	396	2	1	198.08	0.01	1,819	7	3	275.90	0.06
IP - Medical	42,373	48	19	883.09	1.37	63,562	193	77	328.65	2.10
IP - Surgery	10,403	7	3	1,486.69	0.34	-	-	-	-	-
IP - Other	12,754	18	7	708.82	0.41	6,923	7	3	1,050.00	0.23
Subtotal - Inpatient	65,925	75	29	879.33	2.13	72,304	207	82	349.99	2.39
OP - Emergency Room	4,475	13	5	344.30	0.14	1,691	11	4	152.53	0.06
OP - Laboratory	194	5	2	38.79	0.01	888	10	4	88.12	0.03
OP - Radiology	1,678	3	1	559.31	0.05	56	1	0	55.70	0.00
OP - Surgery	4,034	7	3	576.35	0.13	274	6	2	45.37	0.01
OP - Other	43,823	23	9	1,905.61	1.41	22,375	14	6	1,585.89	0.74
Subtotal - Outpatient	54,204	51	20	1,062.96	1.75	25,284	42	17	597.37	0.84
Prof - Evaluation & Management	4,162	59	23	70.60	0.13	8,356	127	50	65.92	0.28
Prof - Maternity	-	-	-	-	-	-	-	-	-	-
Prof - Surgery	1,145	3	1	381.94	0.04	415	7	3	58.46	0.01
Prof - DME/Supplies	15,957	159	62	100.44	0.52	31,228	232	92	134.47	1.03
Prof - Lab	446	35	14	12.76	0.01	418	34	14	12.14	0.01
Prof - Radiology	368	18	7	20.49	0.01	262	11	4	23.53	0.01
Prof - Transportation	-	-	-	-	-	2,941	7	3	429.79	0.10
Prof - Other	58,137	60,750	23,536	0.96	1.88	126,810	48,267	19,147	2.63	4.19
Subtotal - Professional	80,215	61,024	23,642	1.31	2.59	170,431	48,685	19,313	3.50	5.63
MH - Inpatient	20,899	-	-	-	0.67	55,041	-	-	-	1.82
MH - Outpatient	118,294	927	359	127.61	3.82	75,843	1,232	489	61.58	2.51
MH - Case Rates	-	-	-	-	-	-	-	-	-	-
MH - Grants	-	-	-	-	-	-	-	-	-	-
MH - In-Home Services	46,531	2,580	1,000	18.03	1.50	29,473	1,303	517	22.63	0.97
MH - Supported Housing	70,351	565	219	124.51	2.27	70,858	576	228	123.04	2.34
MH - 23 Hour	-	-	-	-	-	499	50	20	10.07	0.02
MH - Intensive Outpatient	2,525	4	2	631.13	0.08	4,729	23	9	203.17	0.16
MH - Partial Hospitalization	79	1	0	78.90	0.00	-	-	-	-	-
MH - Transportation	-	-	-	-	-	-	-	-	-	-
Subtotal - Mental Health	258,679	4,077	1,580	63.45	8.35	236,443	3,183	1,263	74.28	7.82
Total	\$ 1,709,053				\$ 55.18	\$ 1,781,706				\$ 58.90

TennCare

Exhibit 6b

SFY19 and SFY20 TennCare Select Per Capita Cost Development
 Projected Cost Development

Medicaid (TANF & Related) - Age Under 1									
Service Category	April 2018 - March 2019			Data Adjustment Factors		SFY2019 Paid PMPM	Data Adjustment Factors		SFY2020 Paid PMPM
	Utilization Rates Per 1,000	Expenditure Per Unit	Paid Expenditures PMPM	Trend To SFY2019	Benefit Adjustment		Trend To SFY2020	Benefit Adjustment	
Member Months			8,461			8,723			9,394
Home Health Care	1,058	489.26	43.15	1.031	1.000	44.49	1.014	1.003	45.22
Hospice	-	-	-	1.031	1.000	-	1.014	1.003	-
IP - Maternity	-	-	-	1.031	1.000	-	1.003	1.003	-
IP - Newborn	1,612	1,998.09	268.34	1.031	1.000	276.55	1.003	1.003	278.23
IP - Medical	771	1,387.62	89.21	1.031	1.000	91.94	1.003	1.003	92.50
IP - Surgery	92	1,160.60	8.89	1.031	1.000	9.16	1.003	1.003	9.22
IP - Other	-	-	-	1.031	1.000	-	1.003	1.003	-
Subtotal - Inpatient	2,475	4,546.30	366.44			377.65			379.95
OP - Emergency Room	939	212.62	16.64	1.030	1.000	17.14	1.034	1.003	17.78
OP - Laboratory	149	29.00	0.36	1.030	1.000	0.37	1.034	1.003	0.38
OP - Radiology	300	95.90	2.40	1.030	1.000	2.47	1.034	1.003	2.56
OP - Surgery	213	1,132.80	20.10	1.030	1.000	20.70	1.034	1.003	21.47
OP - Other	925	200.86	15.48	1.030	1.000	15.94	1.034	1.003	16.53
Subtotal - Outpatient	2,526	1,671.18	54.98			56.62			58.72
Prof - Evaluation & Management	17,358	84.57	122.33	1.045	1.000	127.86	1.047	1.003	134.27
Prof - Maternity	-	-	-	1.045	1.000	-	1.047	1.003	-
Prof - Surgery	1,086	97.81	8.85	1.045	1.000	9.25	1.047	1.003	9.71
Prof - DME/Supplies	1,494	100.02	12.46	1.045	0.994	12.95	1.047	1.003	13.60
Prof - Lab	3,753	13.85	4.33	1.045	1.000	4.53	1.047	1.003	4.76
Prof - Radiology	1,621	20.39	2.75	1.045	1.000	2.87	1.047	1.003	3.01
Prof - Transportation	1,165	120.67	11.71	1.045	1.000	12.24	1.047	1.003	12.85
Prof - Other	22,426	21.01	39.26	1.045	1.000	41.03	1.047	1.003	43.09
Subtotal - Professional	48,902	458.31	201.69			210.73			221.29
MH - Inpatient	9	84.61	0.06	1.029	1.000	0.06	1.035	1.003	0.06
MH - Outpatient	69	667.45	3.83	1.029	1.000	3.94	1.035	1.003	4.09
MH - Case Rates	-	-	-	1.029	1.000	-	1.035	1.003	-
MH - Grants	-	-	-	1.029	1.000	-	1.035	1.003	-
MH - In-Home Services	-	-	-	1.029	1.000	-	1.035	1.003	-
MH - Supported Housing	-	-	-	1.029	1.000	-	1.035	1.003	-
MH - 23 Hour	-	-	-	1.029	1.000	-	1.035	1.003	-
MH - Intensive Outpatient	-	-	-	1.029	1.000	-	1.035	1.003	-
MH - Partial Hospitalization	-	-	-	1.029	1.000	-	1.035	1.003	-
MH - Transportation	-	-	-	1.029	1.000	-	1.035	1.003	-
Subtotal - Mental Health	78	752.06	3.89			4.00			4.15
Total			\$ 670.15			\$ 693.49			\$ 709.33
Admin %						5.4%			5.4%
Premium Tax						6.0%			6.0%
Total Premium Rate						\$ 779.87			\$ 797.68

TennCare

Exhibit 6b

SFY19 and SFY20 TennCare Select Per Capita Cost Development
 Projected Cost Development

Medicaid (TANF & Related) - Age 1 to 13									
Service Category	April 2018 - March 2019			Data Adjustment Factors		SFY2019 Paid PMPM	Data Adjustment Factors		SFY2020 Paid PMPM
	Utilization Rates Per 1,000	Expenditure Per Unit	Paid Expenditures PMPM	Trend To SFY2019	Benefit Adjustment		Trend To SFY2020	Benefit Adjustment	
Member Months			155,987			153,008			165,807
Home Health Care	636	357.65	18.96	1.031	1.000	19.55	1.014	1.003	19.87
Hospice	-	-	-	1.031	1.000	-	1.014	1.003	-
IP - Maternity	0	1,328.01	0.02	1.031	1.000	0.02	1.003	1.003	0.02
IP - Newborn	0	256.76	-	1.031	1.000	-	1.003	1.003	-
IP - Medical	50	1,589.01	6.68	1.031	1.000	6.88	1.003	1.003	6.92
IP - Surgery	19	2,072.51	3.27	1.031	1.000	3.37	1.003	1.003	3.39
IP - Other	57	679.87	3.25	1.031	1.000	3.35	1.003	1.003	3.37
Subtotal - Inpatient	127	5,926.15	13.22			13.62			13.70
OP - Emergency Room	392	165.87	5.41	1.030	1.000	5.57	1.034	1.003	5.78
OP - Laboratory	65	36.91	0.20	1.030	1.000	0.21	1.034	1.003	0.22
OP - Radiology	68	86.53	0.49	1.030	1.000	0.50	1.034	1.003	0.52
OP - Surgery	89	1,149.08	8.52	1.030	1.000	8.77	1.034	1.003	9.10
OP - Other	425	175.31	6.21	1.030	1.000	6.40	1.034	1.003	6.64
Subtotal - Outpatient	1,039	1,613.69	20.83			21.45			22.26
Prof - Evaluation & Management	4,285	68.16	24.34	1.045	1.000	25.44	1.047	1.003	26.72
Prof - Maternity	0	536.06	0.01	1.045	1.000	0.01	1.047	1.003	0.01
Prof - Surgery	471	63.86	2.51	1.045	1.000	2.62	1.047	1.003	2.75
Prof - DME/Supplies	341	195.64	5.56	1.045	0.993	5.77	1.047	1.003	6.06
Prof - Lab	2,422	12.54	2.53	1.045	1.000	2.64	1.047	1.003	2.77
Prof - Radiology	401	19.45	0.65	1.045	1.000	0.68	1.047	1.003	0.71
Prof - Transportation	299	93.66	2.33	1.045	1.000	2.44	1.047	1.003	2.56
Prof - Other	14,722	19.51	23.93	1.045	1.000	25.01	1.047	1.003	26.26
Subtotal - Professional	22,941	1,008.88	61.86			64.61			67.84
MH - Inpatient	-	-	13.36	1.029	1.000	13.74	1.035	1.003	14.26
MH - Outpatient	6,271	77.78	40.64	1.029	1.000	41.81	1.035	1.003	43.40
MH - Case Rates	-	-	-	1.029	1.000	-	1.035	1.003	-
MH - Grants	-	-	-	1.029	1.000	-	1.035	1.003	-
MH - In-Home Services	1,555	94.24	12.21	1.029	1.000	12.56	1.035	1.003	13.04
MH - Supported Housing	-	-	-	1.029	1.000	-	1.035	1.003	-
MH - 23 Hour	14	15.15	0.02	1.029	1.000	0.02	1.035	1.003	0.02
MH - Intensive Outpatient	18	104.15	0.16	1.029	1.000	0.16	1.035	1.003	0.17
MH - Partial Hospitalization	4	217.96	0.07	1.029	1.000	0.07	1.035	1.003	0.07
MH - Transportation	-	-	-	1.029	1.000	-	1.035	1.003	-
Subtotal - Mental Health	7,862	509.27	66.47			68.36			70.96
Total			\$ 181.34			\$ 187.59			\$ 194.63
Admin %						5.4%			5.4%
Premium Tax						6.0%			6.0%
Total Premium Rate						\$ 210.96			\$ 218.87

TennCare

Exhibit 6b

SFY19 and SFY20 TennCare Select Per Capita Cost Development
 Projected Cost Development

Medicaid (TANF & Related) - Age 14 to 20 Female									
Service Category	April 2018 - March 2019			Data Adjustment Factors		SFY2019 Paid PMPM	Data Adjustment Factors		SFY2020 Paid PMPM
	Utilization Rates Per 1,000	Expenditure Per Unit	Paid Expenditures PMPM	Trend To SFY2019	Benefit Adjustment		Trend To SFY2020	Benefit Adjustment	
Member Months			46,830			46,531			50,139
Home Health Care	1,164	91.92	8.91	1.031	1.000	9.19	1.014	1.003	9.34
Hospice	-	-	-	1.031	1.000	-	1.014	1.003	-
IP - Maternity	169	1,131.41	15.96	1.031	1.000	16.45	1.003	1.003	16.55
IP - Newborn	119	621.63	6.18	1.031	1.000	6.37	1.003	1.003	6.41
IP - Medical	126	1,199.76	12.58	1.031	1.000	12.96	1.003	1.003	13.04
IP - Surgery	31	2,548.56	6.64	1.031	1.000	6.84	1.003	1.003	6.88
IP - Other	73	735.88	4.46	1.031	1.000	4.60	1.003	1.003	4.63
Subtotal - Inpatient	518	6,237.22	45.82			47.22			47.51
OP - Emergency Room	1,206	249.13	25.05	1.030	1.000	25.80	1.034	1.003	26.76
OP - Laboratory	140	43.59	0.51	1.030	1.000	0.53	1.034	1.003	0.55
OP - Radiology	138	144.99	1.66	1.030	1.000	1.71	1.034	1.003	1.77
OP - Surgery	93	1,495.74	11.59	1.030	1.000	11.94	1.034	1.003	12.39
OP - Other	217	222.37	4.03	1.030	1.000	4.15	1.034	1.003	4.30
Subtotal - Outpatient	1,795	2,155.82	42.84			44.13			45.77
Prof - Evaluation & Management	5,956	68.16	33.83	1.045	1.000	35.36	1.047	1.003	37.13
Prof - Maternity	149	550.81	6.86	1.045	1.000	7.17	1.047	1.003	7.53
Prof - Surgery	447	119.22	4.44	1.045	1.000	4.64	1.047	1.003	4.87
Prof - DME/Supplies	187	213.67	3.32	1.045	0.981	3.40	1.047	1.003	3.57
Prof - Lab	6,321	11.69	6.16	1.045	1.000	6.44	1.047	1.003	6.76
Prof - Radiology	1,783	43.67	6.49	1.045	1.000	6.78	1.047	1.003	7.12
Prof - Transportation	2,478	75.33	15.56	1.045	1.000	16.26	1.047	1.003	17.08
Prof - Other	19,010	13.43	21.27	1.045	1.000	22.23	1.047	1.003	23.35
Subtotal - Professional	36,332	1,095.98	97.93			102.28			107.41
MH - Inpatient	-	-	62.43	1.029	1.000	64.23	1.035	1.003	66.67
MH - Outpatient	8,847	73.62	54.28	1.029	1.000	55.84	1.035	1.003	57.96
MH - Case Rates	-	-	-	1.029	1.000	-	1.035	1.003	-
MH - Grants	-	-	-	1.029	1.000	-	1.035	1.003	-
MH - In-Home Services	1,572	103.51	13.56	1.029	1.000	13.95	1.035	1.003	14.48
MH - Supported Housing	17	314.40	0.43	1.029	1.000	0.44	1.035	1.003	0.46
MH - 23 Hour	29	11.18	0.03	1.029	1.000	0.03	1.035	1.003	0.03
MH - Intensive Outpatient	531	103.69	4.59	1.029	1.000	4.72	1.035	1.003	4.90
MH - Partial Hospitalization	5	203.72	0.08	1.029	1.000	0.08	1.035	1.003	0.08
MH - Transportation	-	-	-	1.029	1.000	-	1.035	1.003	-
Subtotal - Mental Health	11,001	810.12	135.41			139.29			144.58
Total			\$ 330.91			\$ 342.11			\$ 354.61
Admin %						5.4%			5.4%
Premium Tax						6.0%			6.0%
Total Premium Rate						\$ 384.72			\$ 398.78

TennCare

Exhibit 6b

SFY19 and SFY20 TennCare Select Per Capita Cost Development
 Projected Cost Development

Medicaid (TANF & Related) - Age 14 to 20 Male									
Service Category	April 2018 - March 2019			Data Adjustment Factors		SFY2019 Paid PMPM	Data Adjustment Factors		SFY2020 Paid PMPM
	Utilization Rates Per 1,000	Expenditure Per Unit	Paid Expenditures PMPM	Trend To SFY2019	Benefit Adjustment		Trend To SFY2020	Benefit Adjustment	
Member Months			61,401			59,339			63,140
Home Health Care	761	39.34	2.49	1.031	1.000	2.57	1.014	1.003	2.61
Hospice	-	-	-	1.031	1.000	-	1.014	1.003	-
IP - Maternity	-	-	-	1.031	1.000	-	1.003	1.003	-
IP - Newborn	-	-	-	1.031	1.000	-	1.003	1.003	-
IP - Medical	92	1,086.35	8.34	1.031	1.000	8.60	1.003	1.003	8.65
IP - Surgery	61	2,531.74	12.91	1.031	1.000	13.30	1.003	1.003	13.38
IP - Other	53	504.16	2.24	1.031	1.000	2.31	1.003	1.003	2.32
Subtotal - Inpatient	207	4,122.25	23.49			24.21			24.35
OP - Emergency Room	622	242.97	12.60	1.030	1.000	12.98	1.034	1.003	13.46
OP - Laboratory	60	39.66	0.20	1.030	1.000	0.21	1.034	1.003	0.22
OP - Radiology	99	112.88	0.93	1.030	1.000	0.96	1.034	1.003	1.00
OP - Surgery	44	1,488.78	5.40	1.030	1.000	5.56	1.034	1.003	5.77
OP - Other	142	193.38	2.29	1.030	1.000	2.36	1.034	1.003	2.45
Subtotal - Outpatient	967	2,077.67	21.42			22.07			22.90
Prof - Evaluation & Management	3,341	68.76	19.15	1.045	1.000	20.02	1.047	1.003	21.02
Prof - Maternity	-	-	-	1.045	1.000	-	1.047	1.003	-
Prof - Surgery	297	155.72	3.85	1.045	1.000	4.02	1.047	1.003	4.22
Prof - DME/Supplies	132	157.17	1.73	1.045	0.975	1.76	1.047	1.003	1.85
Prof - Lab	2,278	11.77	2.24	1.045	1.000	2.34	1.047	1.003	2.46
Prof - Radiology	985	24.19	1.99	1.045	1.000	2.08	1.047	1.003	2.18
Prof - Transportation	1,608	94.36	12.64	1.045	1.000	13.21	1.047	1.003	13.87
Prof - Other	9,526	26.06	20.69	1.045	1.000	21.62	1.047	1.003	22.70
Subtotal - Professional	18,166	538.04	62.27			65.05			68.30
MH - Inpatient	-	-	47.95	1.029	1.000	49.33	1.035	1.003	51.21
MH - Outpatient	8,430	69.71	48.97	1.029	1.000	50.38	1.035	1.003	52.30
MH - Case Rates	-	-	-	1.029	1.000	-	1.035	1.003	-
MH - Grants	-	-	-	1.029	1.000	-	1.035	1.003	-
MH - In-Home Services	1,177	91.43	8.97	1.029	1.000	9.23	1.035	1.003	9.58
MH - Supported Housing	27	94.51	0.21	1.029	1.000	0.22	1.035	1.003	0.23
MH - 23 Hour	53	9.17	0.04	1.029	1.000	0.04	1.035	1.003	0.04
MH - Intensive Outpatient	469	104.17	4.07	1.029	1.000	4.19	1.035	1.003	4.35
MH - Partial Hospitalization	2	186.38	0.03	1.029	1.000	0.03	1.035	1.003	0.03
MH - Transportation	-	-	-	1.029	1.000	-	1.035	1.003	-
Subtotal - Mental Health	10,158	555.35	110.23			113.42			117.74
Total			\$ 219.90			\$ 227.32			\$ 235.90
Admin %						5.4%			5.4%
Premium Tax						6.0%			6.0%
Total Premium Rate						\$ 255.63			\$ 265.28

TennCare

Exhibit 6b

SFY19 and SFY20 TennCare Select Per Capita Cost Development
 Projected Cost Development

Medicaid (TANF & Related) - Age 21 to 44 Female									
Service Category	April 2018 - March 2019			Data Adjustment Factors		SFY2019 Paid PMPM	Data Adjustment Factors		SFY2020 Paid PMPM
	Utilization Rates Per 1,000	Expenditure Per Unit	Paid Expenditures PMPM	Trend To SFY2019	Benefit Adjustment		Trend To SFY2020	Benefit Adjustment	
Member Months			28,872			23,606			29,113
Home Health Care	-	-	-	1.031	1.000	-	1.014	1.003	-
Hospice	-	-	-	1.031	1.000	-	1.014	1.003	-
IP - Maternity	83	950.41	6.58	1.031	1.000	6.78	1.003	1.003	6.82
IP - Newborn	16	430.60	0.57	1.031	1.000	0.59	1.003	1.003	0.59
IP - Medical	129	1,012.61	10.91	1.031	1.000	11.24	1.003	1.003	11.31
IP - Surgery	38	2,681.51	8.57	1.031	1.000	8.83	1.003	1.003	8.88
IP - Other	2	550.00	0.08	1.031	1.000	0.08	1.003	1.003	0.08
Subtotal - Inpatient	269	5,625.13	26.72			27.52			27.68
OP - Emergency Room	279	374.29	8.70	1.030	1.000	8.96	1.034	1.003	9.29
OP - Laboratory	28	73.06	0.17	1.030	1.000	0.18	1.034	1.003	0.19
OP - Radiology	37	143.17	0.44	1.030	1.000	0.45	1.034	1.003	0.47
OP - Surgery	22	943.72	1.75	1.030	1.000	1.80	1.034	1.003	1.87
OP - Other	27	276.53	0.62	1.030	1.000	0.64	1.034	1.003	0.66
Subtotal - Outpatient	393	1,810.77	11.68			12.03			12.48
Prof - Evaluation & Management	1,245	65.63	6.81	1.045	1.000	7.12	1.047	1.003	7.48
Prof - Maternity	39	542.57	1.75	1.045	1.000	1.83	1.047	1.003	1.92
Prof - Surgery	119	152.94	1.52	1.045	1.000	1.59	1.047	1.003	1.67
Prof - DME/Supplies	48	154.88	0.62	1.045	0.958	0.62	1.047	1.003	0.65
Prof - Lab	1,082	12.08	1.09	1.045	1.000	1.14	1.047	1.003	1.20
Prof - Radiology	480	40.43	1.62	1.045	1.000	1.69	1.047	1.003	1.77
Prof - Transportation	364	81.13	2.46	1.045	1.000	2.57	1.047	1.003	2.70
Prof - Other	2,287	15.60	2.97	1.045	1.000	3.10	1.047	1.003	3.26
Subtotal - Professional	5,665	1,065.25	18.85			19.66			20.65
MH - Inpatient	-	-	3.78	1.029	1.000	3.89	1.035	1.003	4.04
MH - Outpatient	215	76.96	1.38	1.029	1.000	1.42	1.035	1.003	1.47
MH - Case Rates	-	-	-	1.029	1.000	-	1.035	1.003	-
MH - Grants	-	-	-	1.029	1.000	-	1.035	1.003	-
MH - In-Home Services	14	100.80	0.12	1.029	1.000	0.12	1.035	1.003	0.12
MH - Supported Housing	-	-	-	1.029	1.000	-	1.035	1.003	-
MH - 23 Hour	-	-	-	1.029	1.000	-	1.035	1.003	-
MH - Intensive Outpatient	24	110.70	0.22	1.029	1.000	0.23	1.035	1.003	0.24
MH - Partial Hospitalization	11	165.22	0.16	1.029	1.000	0.16	1.035	1.003	0.17
MH - Transportation	-	-	-	1.029	1.000	-	1.035	1.003	-
Subtotal - Mental Health	264	453.68	5.65			5.82			6.04
Total			\$ 62.90			\$ 65.03			\$ 66.85
Admin %						5.4%			5.4%
Premium Tax						6.0%			6.0%
Total Premium Rate						\$ 73.13			\$ 75.18

TennCare

Exhibit 6b

SFY19 and SFY20 TennCare Select Per Capita Cost Development
 Projected Cost Development

Medicaid (TANF & Related) - Age 21 to 44 Male									
Service Category	April 2018 - March 2019			Data Adjustment Factors		SFY2019 Paid PMPM	Data Adjustment Factors		SFY2020 Paid PMPM
	Utilization Rates Per 1,000	Expenditure Per Unit	Paid Expenditures PMPM	Trend To SFY2019	Benefit Adjustment		Trend To SFY2020	Benefit Adjustment	
Member Months			14,016			10,735			11,895
Home Health Care	-	-	-	1.031	1.000	-	1.014	1.003	-
Hospice	26	57.13	0.12	1.031	1.000	0.12	1.014	1.003	0.12
IP - Maternity	-	-	-	1.031	1.000	-	1.003	1.003	-
IP - Newborn	-	-	-	1.031	1.000	-	1.003	1.003	-
IP - Medical	231	737.12	14.22	1.031	1.000	14.65	1.003	1.003	14.74
IP - Surgery	65	4,784.68	25.88	1.031	1.000	26.67	1.003	1.003	26.83
IP - Other	-	-	-	1.031	1.000	-	1.003	1.003	-
Subtotal - Inpatient	296	5,521.80	40.10			41.32			41.57
OP - Emergency Room	123	255.54	2.63	1.030	1.000	2.71	1.034	1.003	2.81
OP - Laboratory	5	20.75	0.01	1.030	1.000	0.01	1.034	1.003	0.01
OP - Radiology	5	197.93	0.09	1.030	1.000	0.09	1.034	1.003	0.09
OP - Surgery	8	877.09	0.57	1.030	1.000	0.59	1.034	1.003	0.61
OP - Other	11	142.64	0.13	1.030	1.000	0.13	1.034	1.003	0.13
Subtotal - Outpatient	153	1,493.95	3.42			3.53			3.65
Prof - Evaluation & Management	584	68.50	3.34	1.045	1.000	3.49	1.047	1.003	3.67
Prof - Maternity	-	-	-	1.045	1.000	-	1.047	1.003	-
Prof - Surgery	50	271.04	1.14	1.045	1.000	1.19	1.047	1.003	1.25
Prof - DME/Supplies	85	75.17	0.53	1.045	1.000	0.55	1.047	1.003	0.58
Prof - Lab	197	11.25	0.18	1.045	1.000	0.19	1.047	1.003	0.20
Prof - Radiology	175	27.09	0.39	1.045	1.000	0.41	1.047	1.003	0.43
Prof - Transportation	223	163.68	3.04	1.045	1.000	3.18	1.047	1.003	3.34
Prof - Other	319	29.76	0.79	1.045	1.000	0.83	1.047	1.003	0.87
Subtotal - Professional	1,633	646.49	9.41			9.84			10.34
MH - Inpatient	-	-	4.17	1.029	1.000	4.29	1.035	1.003	4.45
MH - Outpatient	84	104.40	0.73	1.029	1.000	0.75	1.035	1.003	0.78
MH - Case Rates	-	-	-	1.029	1.000	-	1.035	1.003	-
MH - Grants	-	-	-	1.029	1.000	-	1.035	1.003	-
MH - In-Home Services	-	-	-	1.029	1.000	-	1.035	1.003	-
MH - Supported Housing	-	-	-	1.029	1.000	-	1.035	1.003	-
MH - 23 Hour	-	-	-	1.029	1.000	-	1.035	1.003	-
MH - Intensive Outpatient	5	107.18	0.05	1.029	1.000	0.05	1.035	1.003	0.05
MH - Partial Hospitalization	10	175.07	0.14	1.029	1.000	0.14	1.035	1.003	0.15
MH - Transportation	-	-	-	1.029	1.000	-	1.035	1.003	-
Subtotal - Mental Health	99	386.65	5.09			5.23			5.43
Total			\$ 58.14			\$ 60.04			\$ 61.11
Admin %						5.4%			5.4%
Premium Tax						6.0%			6.0%
Total Premium Rate						\$ 67.52			\$ 68.72

TennCare

Exhibit 6b

SFY19 and SFY20 TennCare Select Per Capita Cost Development
 Projected Cost Development

Medicaid (TANF & Related) - Age 45 to 64									
Service Category	April 2018 - March 2019			Data Adjustment Factors		SFY2019 Paid PMPM	Data Adjustment Factors		SFY2020 Paid PMPM
	Utilization Rates Per 1,000	Expenditure Per Unit	Paid Expenditures PMPM	Trend To SFY2019	Benefit Adjustment		Trend To SFY2020	Benefit Adjustment	
Member Months			4,837			3,956			4,691
Home Health Care	10	31.54	0.03	1.031	1.000	0.03	1.014	1.003	0.03
Hospice	-	-	-	1.031	1.000	-	1.014	1.003	-
IP - Maternity	3	704.02	0.16	1.031	1.000	0.16	1.003	1.003	0.16
IP - Newborn	-	-	-	1.031	1.000	-	1.003	1.003	-
IP - Medical	153	1,104.62	14.05	1.031	1.000	14.48	1.003	1.003	14.57
IP - Surgery	213	2,626.85	46.55	1.031	1.000	47.97	1.003	1.003	48.26
IP - Other	-	-	-	1.031	1.000	-	1.003	1.003	-
Subtotal - Inpatient	368	4,435.49	60.76			62.61			62.99
OP - Emergency Room	208	554.13	9.58	1.030	1.000	9.87	1.034	1.003	10.24
OP - Laboratory	18	15.10	0.02	1.030	1.000	0.02	1.034	1.003	0.02
OP - Radiology	65	571.29	3.09	1.030	1.000	3.18	1.034	1.003	3.30
OP - Surgery	33	1,923.27	5.21	1.030	1.000	5.36	1.034	1.003	5.56
OP - Other	50	165.32	0.69	1.030	1.000	0.71	1.034	1.003	0.74
Subtotal - Outpatient	373	3,229.11	18.60			19.14			19.86
Prof - Evaluation & Management	1,386	65.02	7.51	1.045	1.000	7.85	1.047	1.003	8.24
Prof - Maternity	-	-	-	1.045	1.000	-	1.047	1.003	-
Prof - Surgery	272	244.67	5.54	1.045	1.000	5.79	1.047	1.003	6.08
Prof - DME/Supplies	128	125.38	1.34	1.045	0.997	1.40	1.047	1.003	1.47
Prof - Lab	843	11.07	0.78	1.045	1.000	0.82	1.047	1.003	0.86
Prof - Radiology	501	40.82	1.70	1.045	1.000	1.78	1.047	1.003	1.87
Prof - Transportation	204	72.20	1.23	1.045	1.000	1.29	1.047	1.003	1.35
Prof - Other	49,155	1.19	4.87	1.045	1.000	5.09	1.047	1.003	5.35
Subtotal - Professional	52,489	560.34	22.96			24.02			25.22
MH - Inpatient	-	-	1.01	1.029	1.000	1.04	1.035	1.003	1.08
MH - Outpatient	171	78.67	1.12	1.029	1.000	1.15	1.035	1.003	1.19
MH - Case Rates	-	-	-	1.029	1.000	-	1.035	1.003	-
MH - Grants	-	-	-	1.029	1.000	-	1.035	1.003	-
MH - In-Home Services	-	-	-	1.029	1.000	-	1.035	1.003	-
MH - Supported Housing	-	-	-	1.029	1.000	-	1.035	1.003	-
MH - 23 Hour	-	-	-	1.029	1.000	-	1.035	1.003	-
MH - Intensive Outpatient	50	100.00	0.42	1.029	1.000	0.43	1.035	1.003	0.45
MH - Partial Hospitalization	15	150.00	0.19	1.029	1.000	0.20	1.035	1.003	0.21
MH - Transportation	-	-	-	1.029	1.000	-	1.035	1.003	-
Subtotal - Mental Health	236	328.67	2.74			2.82			2.93
Total			\$ 105.09			\$ 108.62			\$ 111.03
Admin %						5.4%			5.4%
Premium Tax						6.0%			6.0%
Total Premium Rate						\$ 122.15			\$ 124.86

TennCare

Exhibit 6b

SFY19 and SFY20 TennCare Select Per Capita Cost Development
 Projected Cost Development

Medicaid (TANF & Related) - Age Over 65									
Service Category	April 2018 - March 2019			Data Adjustment Factors		SFY2019 Paid PMPM	Data Adjustment Factors		SFY2020 Paid PMPM
	Utilization Rates Per 1,000	Expenditure Per Unit	Paid Expenditures PMPM	Trend To SFY2019	Benefit Adjustment		Trend To SFY2020	Benefit Adjustment	
Member Months			43			37			52
Home Health Care	-	-	-	1.031	1.000	-	1.014	1.003	-
Hospice	-	-	-	1.031	1.000	-	1.014	1.003	-
IP - Maternity	-	-	-	1.031	1.000	-	1.003	1.003	-
IP - Newborn	-	-	-	1.031	1.000	-	1.003	1.003	-
IP - Medical	-	-	-	1.031	1.000	-	1.003	1.003	-
IP - Surgery	-	-	-	1.031	1.000	-	1.003	1.003	-
IP - Other	-	-	-	1.031	1.000	-	1.003	1.003	-
Subtotal - Inpatient	-	-	-			-			-
OP - Emergency Room	-	-	-	1.030	1.000	-	1.034	1.003	-
OP - Laboratory	-	-	-	1.030	1.000	-	1.034	1.003	-
OP - Radiology	-	-	-	1.030	1.000	-	1.034	1.003	-
OP - Surgery	-	-	-	1.030	1.000	-	1.034	1.003	-
OP - Other	-	-	-	1.030	1.000	-	1.034	1.003	-
Subtotal - Outpatient	-	-	-			-			-
Prof - Evaluation & Management	-	-	-	1.045	1.000	-	1.047	1.003	-
Prof - Maternity	-	-	-	1.045	1.000	-	1.047	1.003	-
Prof - Surgery	-	-	-	1.045	1.000	-	1.047	1.003	-
Prof - DME/Supplies	-	-	-	1.045	0.997	-	1.047	1.003	-
Prof - Lab	-	-	-	1.045	1.000	-	1.047	1.003	-
Prof - Radiology	280	7.06	0.16	1.045	1.000	0.17	1.047	1.003	0.18
Prof - Transportation	-	-	-	1.045	1.000	-	1.047	1.003	-
Prof - Other	-	-	-	1.045	1.000	-	1.047	1.003	-
Subtotal - Professional	280	7.06	0.16			0.17			0.18
MH - Inpatient	-	-	-	1.029	1.000	-	1.035	1.003	-
MH - Outpatient	-	-	-	1.029	1.000	-	1.035	1.003	-
MH - Case Rates	-	-	-	1.029	1.000	-	1.035	1.003	-
MH - Grants	-	-	-	1.029	1.000	-	1.035	1.003	-
MH - In-Home Services	-	-	-	1.029	1.000	-	1.035	1.003	-
MH - Supported Housing	-	-	-	1.029	1.000	-	1.035	1.003	-
MH - 23 Hour	-	-	-	1.029	1.000	-	1.035	1.003	-
MH - Intensive Outpatient	-	-	-	1.029	1.000	-	1.035	1.003	-
MH - Partial Hospitalization	-	-	-	1.029	1.000	-	1.035	1.003	-
MH - Transportation	-	-	-	1.029	1.000	-	1.035	1.003	-
Subtotal - Mental Health	-	-	-			-			-
Total			\$ 0.16			\$ 0.17			\$ 0.18
Admin %						5.4%			5.4%
Premium Tax						6.0%			6.0%
Total Premium Rate						\$ 0.19			\$ 0.20

TennCare

Exhibit 6b

SFY19 and SFY20 TennCare Select Per Capita Cost Development
 Projected Cost Development

Disabled - Age Under 21									
Service Category	April 2018 - March 2019			Data Adjustment Factors		SFY2019 Paid PMPM	Data Adjustment Factors		SFY2020 Paid PMPM
	Utilization Rates Per 1,000	Expenditure Per Unit	Paid Expenditures PMPM	Trend To SFY2019	Benefit Adjustment		Trend To SFY2020	Benefit Adjustment	
Member Months			365,395			359,570			361,356
Home Health Care	18,870	183.90	289.18	1.031	1.000	298.16	1.014	1.003	303.07
Hospice	-	-	-	1.031	1.000	-	1.014	1.003	-
IP - Maternity	14	862.99	1.02	1.031	1.000	1.05	1.003	1.003	1.06
IP - Newborn	187	1,851.79	28.86	1.031	1.000	29.74	1.003	1.003	29.92
IP - Medical	549	1,343.56	61.43	1.031	1.000	63.31	1.003	1.003	63.69
IP - Surgery	232	2,097.56	40.64	1.031	1.000	41.88	1.003	1.003	42.13
IP - Other	223	1,325.88	24.68	1.031	1.000	25.43	1.003	1.003	25.58
Subtotal - Inpatient	1,206	7,481.78	156.63			161.41			162.38
OP - Emergency Room	724	234.65	14.15	1.030	1.000	14.57	1.034	1.003	15.11
OP - Laboratory	307	72.15	1.85	1.030	1.000	1.91	1.034	1.003	1.98
OP - Radiology	215	189.08	3.39	1.030	1.000	3.49	1.034	1.003	3.62
OP - Surgery	276	1,719.91	39.56	1.030	1.000	40.74	1.034	1.003	42.26
OP - Other	1,656	221.45	30.57	1.030	1.000	31.48	1.034	1.003	32.65
Subtotal - Outpatient	3,178	2,437.24	89.51			92.19			95.62
Prof - Evaluation & Management	7,287	80.68	48.99	1.045	1.000	51.20	1.047	1.003	53.77
Prof - Maternity	8	552.28	0.37	1.045	1.000	0.39	1.047	1.003	0.41
Prof - Surgery	605	198.83	10.03	1.045	1.000	10.48	1.047	1.003	11.01
Prof - DME/Supplies	4,076	219.94	74.71	1.045	0.997	77.83	1.047	1.003	81.73
Prof - Lab	2,808	13.24	3.10	1.045	1.000	3.24	1.047	1.003	3.40
Prof - Radiology	1,404	24.59	2.88	1.045	1.000	3.01	1.047	1.003	3.16
Prof - Transportation	1,634	90.18	12.28	1.045	1.000	12.83	1.047	1.003	13.47
Prof - Other	156,174	5.59	72.73	1.045	1.000	76.02	1.047	1.003	79.83
Subtotal - Professional	173,996	1,185.33	225.08			235.00			246.78
MH - Inpatient	-	-	35.96	1.029	1.000	37.00	1.035	1.003	38.41
MH - Outpatient	10,397	52.82	45.76	1.029	1.000	47.08	1.035	1.003	48.87
MH - Case Rates	-	-	-	1.029	1.000	-	1.035	1.003	-
MH - Grants	-	-	-	1.029	1.000	-	1.035	1.003	-
MH - In-Home Services	3,663	36.41	11.11	1.029	1.000	11.43	1.035	1.003	11.86
MH - Supported Housing	87	159.52	1.15	1.029	1.000	1.18	1.035	1.003	1.22
MH - 23 Hour	17	11.82	0.02	1.029	1.000	0.02	1.035	1.003	0.02
MH - Intensive Outpatient	45	108.13	0.41	1.029	1.000	0.42	1.035	1.003	0.44
MH - Partial Hospitalization	9	216.12	0.16	1.029	1.000	0.16	1.035	1.003	0.17
MH - Transportation	-	-	-	1.029	1.000	-	1.035	1.003	-
Subtotal - Mental Health	14,218	584.83	94.57			97.29			100.99
Total			\$ 854.97			\$ 884.05			\$ 908.84
Admin %						5.4%			5.4%
Premium Tax						6.0%			6.0%
Total Premium Rate						\$ 994.16			\$ 1,022.04

TennCare

Exhibit 6b

SFY19 and SFY20 TennCare Select Per Capita Cost Development
 Projected Cost Development

Disabled - Age Over 21									
Service Category	April 2018 - March 2019			Data Adjustment Factors		SFY2019 Paid PMPM	Data Adjustment Factors		SFY2020 Paid PMPM
	Utilization Rates Per 1,000	Expenditure Per Unit	Paid Expenditures PMPM	Trend To SFY2019	Benefit Adjustment		Trend To SFY2020	Benefit Adjustment	
Member Months			22,601			21,882			23,125
Home Health Care	272	194.72	4.42	1.031	1.000	4.56	1.014	1.003	4.64
Hospice	-	-	-	1.031	1.000	-	1.014	1.003	-
IP - Maternity	6	931.50	0.45	1.031	1.000	0.46	1.003	1.003	0.46
IP - Newborn	-	-	-	1.031	1.000	-	1.003	1.003	-
IP - Medical	201	926.07	15.53	1.031	1.000	16.01	1.003	1.003	16.11
IP - Surgery	116	1,761.64	16.96	1.031	1.000	17.48	1.003	1.003	17.59
IP - Other	9	534.23	0.39	1.031	1.000	0.40	1.003	1.003	0.40
Subtotal - Inpatient	331	4,153.43	33.34			34.35			34.56
OP - Emergency Room	62	413.41	2.12	1.030	1.000	2.18	1.034	1.003	2.26
OP - Laboratory	17	22.96	0.03	1.030	1.000	0.03	1.034	1.003	0.03
OP - Radiology	9	99.41	0.07	1.030	1.000	0.07	1.034	1.003	0.07
OP - Surgery	12	1,577.52	1.62	1.030	1.000	1.67	1.034	1.003	1.73
OP - Other	18	1,783.72	2.70	1.030	1.000	2.78	1.034	1.003	2.88
Subtotal - Outpatient	118	3,897.02	6.55			6.73			6.97
Prof - Evaluation & Management	853	64.14	4.56	1.045	1.000	4.77	1.047	1.003	5.01
Prof - Maternity	1	406.91	0.04	1.045	1.000	0.04	1.047	1.003	0.04
Prof - Surgery	69	230.54	1.33	1.045	1.000	1.39	1.047	1.003	1.46
Prof - DME/Supplies	223	95.93	1.79	1.045	0.997	1.86	1.047	1.003	1.95
Prof - Lab	345	8.48	0.24	1.045	1.000	0.25	1.047	1.003	0.26
Prof - Radiology	230	29.30	0.56	1.045	1.000	0.59	1.047	1.003	0.62
Prof - Transportation	240	67.55	1.35	1.045	1.000	1.41	1.047	1.003	1.48
Prof - Other	18,575	1.50	2.32	1.045	1.000	2.42	1.047	1.003	2.54
Subtotal - Professional	20,537	904.34	12.19			12.73			13.36
MH - Inpatient	-	-	8.80	1.029	1.000	9.05	1.035	1.003	9.39
MH - Outpatient	1,298	30.22	3.27	1.029	1.000	3.36	1.035	1.003	3.49
MH - Case Rates	-	-	-	1.029	1.000	-	1.035	1.003	-
MH - Grants	-	-	-	1.029	1.000	-	1.035	1.003	-
MH - In-Home Services	1,353	20.77	2.34	1.029	1.000	2.41	1.035	1.003	2.50
MH - Supported Housing	1	85.00	-	1.029	1.000	-	1.035	1.003	-
MH - 23 Hour	12	17.20	0.02	1.029	1.000	0.02	1.035	1.003	0.02
MH - Intensive Outpatient	12	140.24	0.14	1.029	1.000	0.14	1.035	1.003	0.15
MH - Partial Hospitalization	-	-	-	1.029	1.000	-	1.035	1.003	-
MH - Transportation	-	-	-	1.029	1.000	-	1.035	1.003	-
Subtotal - Mental Health	2,677	293.43	14.58			14.98			15.55
Total			\$ 71.08			\$ 73.35			\$ 75.08
Admin %						5.4%			5.4%
Premium Tax						6.0%			6.0%
Total Premium Rate						\$ 82.49			\$ 84.43

TennCare

Exhibit 6b

SFY19 and SFY20 TennCare Select Per Capita Cost Development
 Projected Cost Development

Duals/Waiver Duals - All Ages									
Service Category	April 2018 - March 2019			Data Adjustment Factors		SFY2019 Paid PMPM	Data Adjustment Factors		SFY2020 Paid PMPM
	Utilization Rates Per 1,000	Expenditure Per Unit	Paid Expenditures PMPM	Trend To SFY2019	Benefit Adjustment		Trend To SFY2020	Benefit Adjustment	
Member Months			30,250			29,800			30,431
Home Health Care	4,018	126.11	42.22	1.031	1.000	43.53	1.014	1.003	44.25
Hospice	-	-	-	1.031	1.000	-	1.014	1.003	-
IP - Maternity	-	-	-	1.031	1.000	-	1.003	1.003	-
IP - Newborn	3	275.90	0.06	1.031	1.000	0.06	1.003	1.003	0.06
IP - Medical	77	328.65	2.10	1.031	1.000	2.16	1.003	1.003	2.17
IP - Surgery	-	-	-	1.031	1.000	-	1.003	1.003	-
IP - Other	3	1,050.00	0.23	1.031	1.000	0.24	1.003	1.003	0.24
Subtotal - Inpatient	82	1,654.55	2.39			2.46			2.47
OP - Emergency Room	4	152.53	0.06	1.030	1.000	0.06	1.034	1.003	0.06
OP - Laboratory	4	88.12	0.03	1.030	1.000	0.03	1.034	1.003	0.03
OP - Radiology	0	55.70	-	1.030	1.000	-	1.034	1.003	-
OP - Surgery	2	45.37	0.01	1.030	1.000	0.01	1.034	1.003	0.01
OP - Other	6	1,585.89	0.74	1.030	1.000	0.76	1.034	1.003	0.79
Subtotal - Outpatient	17	1,927.61	0.84			0.86			0.89
Prof - Evaluation & Management	50	65.92	0.28	1.045	1.000	0.29	1.047	1.003	0.30
Prof - Maternity	-	-	-	1.045	1.000	-	1.047	1.003	-
Prof - Surgery	3	58.46	0.01	1.045	1.000	0.01	1.047	1.003	0.01
Prof - DME/Supplies	92	134.47	1.03	1.045	0.997	1.07	1.047	1.003	1.12
Prof - Lab	14	12.14	0.01	1.045	1.000	0.01	1.047	1.003	0.01
Prof - Radiology	4	23.53	0.01	1.045	1.000	0.01	1.047	1.003	0.01
Prof - Transportation	3	429.79	0.10	1.045	1.000	0.10	1.047	1.003	0.11
Prof - Other	19,147	2.63	4.19	1.045	1.000	4.38	1.047	1.003	4.60
Subtotal - Professional	19,313	726.93	5.63			5.87			6.16
MH - Inpatient	-	-	1.82	1.029	1.000	1.87	1.035	1.003	1.94
MH - Outpatient	489	61.58	2.51	1.029	1.000	2.58	1.035	1.003	2.68
MH - Case Rates	-	-	-	1.029	1.000	-	1.035	1.003	-
MH - Grants	-	-	-	1.029	1.000	-	1.035	1.003	-
MH - In-Home Services	517	22.63	0.97	1.029	1.000	1.00	1.035	1.003	1.04
MH - Supported Housing	228	123.04	2.34	1.029	1.000	2.41	1.035	1.003	2.50
MH - 23 Hour	20	10.07	0.02	1.029	1.000	0.02	1.035	1.003	0.02
MH - Intensive Outpatient	9	203.17	0.16	1.029	1.000	0.16	1.035	1.003	0.17
MH - Partial Hospitalization	-	-	-	1.029	1.000	-	1.035	1.003	-
MH - Transportation	-	-	-	1.029	1.000	-	1.035	1.003	-
Subtotal - Mental Health	1,263	420.48	7.82			8.04			8.35
Total			\$ 58.90			\$ 60.76			\$ 62.12
Admin %						5.4%			5.4%
Premium Tax						6.0%			6.0%
Total Premium Rate						\$ 68.33			\$ 69.86

SFY19 and SFY20 TennCare Select Per Capita Cost Development
 Medical Budget Amount

Service Category	April 2018 - March 2019		SFY2019		SFY2020	
	PMPM	Total	PMPM	Total	PMPM	Total
Member Months	738,695		717,187		749,143	
Home Health Care	\$ 150.18	\$ 110,936,085	\$ 156.95	\$ 112,566,034	\$ 153.94	\$ 115,322,616
IP - Maternity	\$ 1.79	\$ 1,324,857	\$ 1.84	\$ 1,316,794	\$ 1.90	\$ 1,426,087
IP - Newborn	\$ 17.77	\$ 13,125,802	\$ 18.71	\$ 13,418,080	\$ 18.38	\$ 13,765,976
IP - Medical	\$ 35.66	\$ 26,339,930	\$ 37.13	\$ 26,627,014	\$ 36.37	\$ 27,242,621
IP - Surgery	\$ 24.04	\$ 17,756,512	\$ 24.86	\$ 17,828,839	\$ 24.39	\$ 18,273,221
IP - Other	\$ 13.39	\$ 9,889,449	\$ 13.98	\$ 10,025,353	\$ 13.62	\$ 10,199,760
Subtotal - Inpatient	\$ 92.65	\$ 68,436,549	\$ 96.51	\$ 69,216,079	\$ 94.65	\$ 70,907,665
OP - Emergency Room	\$ 11.49	\$ 8,487,188	\$ 11.91	\$ 8,540,569	\$ 12.26	\$ 9,183,067
OP - Laboratory	\$ 1.02	\$ 751,256	\$ 1.07	\$ 765,247	\$ 1.07	\$ 804,350
OP - Radiology	\$ 2.03	\$ 1,499,482	\$ 2.11	\$ 1,515,185	\$ 2.14	\$ 1,602,116
OP - Surgery	\$ 22.94	\$ 16,948,471	\$ 23.93	\$ 17,163,709	\$ 24.15	\$ 18,095,063
OP - Other	\$ 17.20	\$ 12,705,170	\$ 17.95	\$ 12,873,499	\$ 18.07	\$ 13,539,676
Subtotal - Outpatient	\$ 54.68	\$ 40,391,567	\$ 56.97	\$ 40,858,207	\$ 57.70	\$ 43,224,272
Prof - Evaluation & Management	\$ 35.04	\$ 25,884,259	\$ 37.09	\$ 26,600,759	\$ 38.36	\$ 28,735,762
Prof - Maternity	\$ 0.69	\$ 510,347	\$ 0.72	\$ 519,466	\$ 0.78	\$ 584,180
Prof - Surgery	\$ 6.35	\$ 4,692,578	\$ 6.70	\$ 4,808,240	\$ 6.89	\$ 5,162,418
Prof - DME/Supplies	\$ 38.76	\$ 28,635,410	\$ 40.91	\$ 29,342,464	\$ 41.48	\$ 31,073,864
Prof - Lab	\$ 2.75	\$ 2,032,464	\$ 2.91	\$ 2,084,941	\$ 3.04	\$ 2,274,539
Prof - Radiology	\$ 2.27	\$ 1,675,094	\$ 2.39	\$ 1,714,846	\$ 2.49	\$ 1,862,585
Prof - Transportation	\$ 8.94	\$ 6,606,940	\$ 9.44	\$ 6,767,602	\$ 9.75	\$ 7,307,007
Prof - Other	\$ 44.95	\$ 33,206,559	\$ 47.58	\$ 34,122,153	\$ 48.77	\$ 36,539,017
Subtotal - Professional	\$ 139.76	\$ 103,243,650	\$ 147.74	\$ 105,960,470	\$ 151.56	\$ 113,539,372
MH - Inpatient	\$ 29.13	\$ 21,517,329	\$ 30.28	\$ 21,718,603	\$ 31.07	\$ 23,272,580
MH - Outpatient	\$ 39.05	\$ 28,848,389	\$ 40.64	\$ 29,144,526	\$ 41.81	\$ 31,322,067
MH - Case Rates	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
MH - Grants	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
MH - In-Home Services	\$ 9.80	\$ 7,237,768	\$ 10.20	\$ 7,313,845	\$ 10.51	\$ 7,871,642
MH - Supported Housing	\$ 0.71	\$ 526,029	\$ 0.74	\$ 529,640	\$ 0.74	\$ 554,518
MH - 23 Hour	\$ 0.02	\$ 13,481	\$ 0.02	\$ 15,055	\$ 0.02	\$ 15,644
MH - Intensive Outpatient	\$ 0.89	\$ 655,117	\$ 0.92	\$ 659,258	\$ 0.97	\$ 725,857
MH - Partial Hospitalization	\$ 0.11	\$ 82,202	\$ 0.11	\$ 79,815	\$ 0.12	\$ 86,661
MH - Transportation	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Subtotal - Mental Health	\$ 79.71	\$ 58,880,315	\$ 82.91	\$ 59,460,744	\$ 85.23	\$ 63,848,968
Total	\$ 516.98	\$ 381,888,166	\$ 541.09	\$ 388,061,534	\$ 543.08	\$ 406,842,894
Admin	\$ 25.98	\$ 19,192,330	\$ 30.89	\$ 22,152,192	\$ 31.00	\$ 23,224,307
Premium Tax	\$ 34.66	\$ 25,600,883	\$ 36.51	\$ 26,183,855	\$ 36.64	\$ 27,451,098
Total Premium Rate	\$ 577.62	\$ 426,681,379	\$ 608.48	\$ 436,397,581	\$ 610.72	\$ 457,518,300

TennCare

Exhibit 6d

SFY19 and SFY20 TennCare Select Per Capita Cost Development

Medical Cost Development by Service Category

Aid Category	Age Group	SFY 2019			SFY 2020		
		Member Months	PMPM	Total	Member Months	PMPM	Total
Medicaid (TANF & Related)							
	Age Under 1	8,723	\$ 779.87	\$ 6,802,808	9,394	\$ 797.68	\$ 7,493,766
	Age 1 - 13	153,008	\$ 210.96	\$ 32,278,520	165,807	\$ 218.87	\$ 36,290,120
	Age 14 - 20 Female	46,531	\$ 384.72	\$ 17,901,541	50,139	\$ 398.78	\$ 19,994,292
	Age 14 - 20 Male	59,339	\$ 255.63	\$ 15,168,852	63,140	\$ 265.28	\$ 16,749,758
	Age 21 - 44 Female	23,606	\$ 73.13	\$ 1,726,274	29,113	\$ 75.18	\$ 2,188,721
	Age 21 - 44 Male	10,735	\$ 67.52	\$ 724,812	11,895	\$ 68.72	\$ 817,447
	Age 45 - 64	3,956	\$ 122.15	\$ 483,259	4,691	\$ 124.86	\$ 585,728
	Age 65+	37	\$ 0.19	\$ 7	52	\$ 0.20	\$ 10
	All Ages	305,934	\$ 245.43	\$ 75,086,073	334,232	\$ 251.68	\$ 84,119,843
Disabled							
	Age Under 21	359,570	\$ 994.16	\$ 357,470,159	361,356	\$ 1,022.04	\$ 369,320,115
	Age Over 21	21,882	\$ 82.49	\$ 1,805,085	23,125	\$ 84.43	\$ 1,952,424
	All Ages	381,453	\$ 941.86	\$ 359,275,244	384,481	\$ 965.65	\$ 371,272,539
Duals/Waiver Duals							
	All Ages	29,800	\$ 68.33	\$ 2,036,264	30,431	\$ 69.86	\$ 2,125,918
All Groups	All Ages	717,187	\$ 608.48	\$ 436,397,581	749,143	\$ 610.72	\$ 457,518,300

TennCare**Exhibit 6e****SFY19 and SFY20 TennCare Select Per Capita Cost Development****Trend Assumption**

Service Category	Annualized Trend: Period 1 to Period 2	Cost Trend (3 months): Period 2 to FY19	Annualized Trend: FY19 to FY20
Home Health Care	6.7%	3.1%	1.4%
Inpatient	27.1%	3.1%	0.3%
Outpatient	14.3%	3.0%	3.4%
Professional	19.2%	4.5%	4.7%
Mental Health	8.6%	2.9%	3.5%

Period 2 Completion Factors

Service Category	Completion Factors	
	Period 1	Period 2
Home Health Care	0.9997	1.0055
Inpatient	0.9996	1.0989
Outpatient	0.9999	1.0078
Professional	0.9992	1.0141
Mental Health	1.0000	1.0121

TennCare

Exhibit 6f

SFY19 and SFY20 TennCare Select Per Capita Cost Development

Benefit Adjustment Factors

Base Period -> SFY19	Medicaid (TANF & Related)						Disabled	Duals/Waiver Duals
	Under Age 1	Age 1 - 13	Age 14 - 44 Female	Age 14 - 44 Male	Age 45 - 64	Age 65+	All Ages	All Ages
Home Health Care	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
Hospice	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
IP - Maternity	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
IP - Newborn	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
IP - Medical	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
IP - Surgery	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
IP - Other	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
OP - Emergency Room	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
OP - Laboratory	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
OP - Radiology	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
OP - Surgery	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
OP - Other	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
Prof - Evaluation & Management	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
Prof - Maternity	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
Prof - Surgery	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
Prof - DME/Supplies	0.994	0.993	0.981	0.975	0.958	1.000	0.997	0.997
Prof - Lab	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
Prof - Radiology	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
Prof - Transportation	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
Prof - Other	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
MH - Inpatient	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
MH - Outpatient	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
MH - Case Rates	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
MH - Grants	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
MH - In-Home Services	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
MH - Supported Housing	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
MH - 23 Hour	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
MH - Intensive Outpatient	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
MH - Partial Hospitalization	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
MH - Transportation	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000

TennCare

Exhibit 6f

SFY19 and SFY20 TennCare Select Per Capita Cost Development

Benefit Adjustment Factors

SFY19 -> SFY20	Medicaid (TANF & Related)						Disabled	Duals/Waiver Duals
	Under Age 1	Age 1 - 13	Age 14 - 44 Female	Age 14 - 44 Male	Age 45 - 64	Age 65+	All Ages	All Ages
Home Health Care	1.003	1.003	1.003	1.003	1.003	1.003	1.003	1.003
Hospice	1.003	1.003	1.003	1.003	1.003	1.003	1.003	1.003
IP - Maternity	1.003	1.003	1.003	1.003	1.003	1.003	1.003	1.003
IP - Newborn	1.003	1.003	1.003	1.003	1.003	1.003	1.003	1.003
IP - Medical	1.003	1.003	1.003	1.003	1.003	1.003	1.003	1.003
IP - Surgery	1.003	1.003	1.003	1.003	1.003	1.003	1.003	1.003
IP - Other	1.003	1.003	1.003	1.003	1.003	1.003	1.003	1.003
OP - Emergency Room	1.003	1.003	1.003	1.003	1.003	1.003	1.003	1.003
OP - Laboratory	1.003	1.003	1.003	1.003	1.003	1.003	1.003	1.003
OP - Radiology	1.003	1.003	1.003	1.003	1.003	1.003	1.003	1.003
OP - Surgery	1.003	1.003	1.003	1.003	1.003	1.003	1.003	1.003
OP - Other	1.003	1.003	1.003	1.003	1.003	1.003	1.003	1.003
Prof - Evaluation & Management	1.003	1.003	1.003	1.003	1.003	1.003	1.003	1.003
Prof - Maternity	1.003	1.003	1.003	1.003	1.003	1.003	1.003	1.003
Prof - Surgery	1.003	1.003	1.003	1.003	1.003	1.003	1.003	1.003
Prof - DME/Supplies	1.003	1.003	1.003	1.003	1.003	1.003	1.003	1.003
Prof - Lab	1.003	1.003	1.003	1.003	1.003	1.003	1.003	1.003
Prof - Radiology	1.003	1.003	1.003	1.003	1.003	1.003	1.003	1.003
Prof - Transportation	1.003	1.003	1.003	1.003	1.003	1.003	1.003	1.003
Prof - Other	1.003	1.003	1.003	1.003	1.003	1.003	1.003	1.003
MH - Inpatient	1.003	1.003	1.003	1.003	1.003	1.003	1.003	1.003
MH - Outpatient	1.003	1.003	1.003	1.003	1.003	1.003	1.003	1.003
MH - Case Rates	1.003	1.003	1.003	1.003	1.003	1.003	1.003	1.003
MH - Grants	1.003	1.003	1.003	1.003	1.003	1.003	1.003	1.003
MH - In-Home Services	1.003	1.003	1.003	1.003	1.003	1.003	1.003	1.003
MH - Supported Housing	1.003	1.003	1.003	1.003	1.003	1.003	1.003	1.003
MH - 23 Hour	1.003	1.003	1.003	1.003	1.003	1.003	1.003	1.003
MH - Intensive Outpatient	1.003	1.003	1.003	1.003	1.003	1.003	1.003	1.003
MH - Partial Hospitalization	1.003	1.003	1.003	1.003	1.003	1.003	1.003	1.003
MH - Transportation	1.003	1.003	1.003	1.003	1.003	1.003	1.003	1.003

SFY19 and SFY20 TennCare Select Per Capita Cost Development

Directed Payment Amounts for TCS

Directed Payment	CY2019	CY2020	FY2019	FY2020
Hospital DP	\$ -	\$ -	\$ 16,589,358	\$ -
EMS DP	\$ 1,106,313	\$ 1,168,063	\$ 1,044,264	\$ 1,168,063
PCMH A&T Pmts	\$ -	\$ -	\$ 674,359	\$ -
PCMH Outcome Pmts	\$ -	\$ -	\$ -	\$ -
MTM DP	\$ -	\$ -	\$ -	\$ -
Physician UPL DP	\$ 1,157,027	\$ 998,043	\$ 658,005	\$ 998,043
Total	\$ 2,263,340	\$ 2,166,107	\$ 18,965,986	\$ 2,166,107

Note that all amounts shown have been grossed up for 6% premium tax

SFY20 Pharmacy Per Capita Cost Development

All Regions - Base Period Experience

Total Prescription Drug Experience										
Combined MCO Physical Health & BHO Mental Health										
Rate Cell and Drug Type	April 2017 through March 2018 Incurred, Completed					April 2018 through March 2019 Incurred, Completed				
	Paid Expenditures	Units	Units / 1000	Paid Expenditures / Unit	Paid Expenditures PMPM	Paid Expenditures	Units	Units / 1000	Paid Expenditures / Unit	Paid Expenditures PMPM
All Rate Cells	Member Months 17,397,128					Member Months 16,480,658				
Brand	886,609,271	2,358,251	1,627	375.96	50.96	889,822,827	2,218,138	1,615	401.16	53.99
Generic	191,578,617	10,897,784	7,517	17.58	11.01	180,687,813	10,613,263	7,728	17.02	10.96
Non-Drug*	17,551,632	211,023	146	83.17	1.01	17,097,429	199,037	145	85.90	1.04
Grand Total	1,095,739,519	13,467,058	9,289	81.36	62.98	1,087,608,070	13,030,438	9,488	83.47	65.99

* Non-Drugs include medical supplies, bulk chemicals, etc

Medicaid (TANF & Related) and Uninsured										
Combined MCO Physical Health & BHO Mental Health										
Rate Cell and Drug Type	April 2017 through March 2018 Incurred, Completed					April 2018 through March 2019 Incurred, Completed				
	Paid Expenditures	Units	Units / 1000	Paid Expenditures / Unit	Paid Expenditures PMPM	Paid Expenditures	Units	Units / 1000	Paid Expenditures / Unit	Paid Expenditures PMPM
Age Under 1	Member Months 627,435					Member Months 622,253				
Brand	5,728,206	49,626	949	115.43	9.13	4,745,755	40,786	787	116.36	7.63
Generic	3,253,127	178,745	3,419	18.20	5.18	2,831,874	173,533	3,347	16.32	4.55
Non-Drug*	33,658	635	12	53.00	0.05	37,685	613	12	61.48	0.06
Subtotal	9,014,990	229,007	4,380	39.37	14.37	7,615,314	214,933	4,145	35.43	12.24
Ages 1 - 13	Member Months 6,591,825					Member Months 6,253,566				
Brand	137,028,253	688,889	1,254	198.91	20.79	133,931,772	620,518	1,191	215.84	21.42
Generic	47,065,593	1,950,103	3,550	24.13	7.14	42,326,260	1,910,727	3,667	22.15	6.77
Non-Drug*	1,818,279	20,359	37	89.31	0.28	1,781,583	18,404	35	96.80	0.28
Subtotal	185,912,125	2,659,351	4,841	69.91	28.20	178,039,616	2,549,649	4,893	69.83	28.47
Ages 14 - 20 : Female	Member Months 1,261,908					Member Months 1,217,740				
Brand	36,639,138	139,570	1,327	262.51	29.03	39,050,444	140,694	1,386	277.56	32.07
Generic	13,516,825	694,897	6,608	19.45	10.71	13,034,325	679,069	6,692	19.19	10.70
Non-Drug*	934,629	9,532	91	98.05	0.74	914,422	8,974	88	101.90	0.75
Subtotal	51,090,592	843,999	8,026	60.53	40.49	52,999,191	828,737	8,167	63.95	43.52
Ages 14 - 20 : Male	Member Months 1,171,401					Member Months 1,100,363				
Brand	37,819,512	104,655	1,072	361.37	32.29	38,458,035	103,080	1,124	373.09	34.95
Generic	8,259,742	360,406	3,692	22.92	7.05	8,137,930	360,537	3,932	22.57	7.40
Non-Drug*	749,902	7,342	75	102.14	0.64	776,537	6,785	74	114.45	0.71
Subtotal	46,829,156	472,403	4,839	99.13	39.98	47,372,502	470,402	5,130	100.71	43.05

* Non-Drugs include medical supplies, bulk chemicals, etc

SFY20 Pharmacy Per Capita Cost Development

All Regions - Base Period Experience

Medicaid (TANF & Related) and Uninsured										
Combined MCO Physical Health & BHO Mental Health										
Rate Cell and Drug Type	April 2017 through March 2018 Incurred, Completed					April 2018 through March 2019 Incurred, Completed				
	Paid Expenditures	Units	Units / 1000	Paid Expenditures / Unit	Paid Expenditures PMPM	Paid Expenditures	Units	Units / 1000	Paid Expenditures / Unit	Paid Expenditures PMPM
Ages 21 - 44 : Female	Member Months 2,882,875					Member Months 2,754,344				
Brand	127,625,668	365,045	1,520	349.62	44.27	140,545,287	361,306	1,574	388.99	51.03
Generic	36,408,932	2,511,908	10,456	14.49	12.63	33,511,594	2,372,822	10,338	14.12	12.17
Non-Drug*	3,340,570	40,832	170	81.81	1.16	3,375,782	40,291	176	83.78	1.23
Subtotal	167,375,170	2,917,785	12,145	57.36	58.06	177,432,662	2,774,419	12,087	63.95	64.42
Ages 21 - 44 : Male	Member Months 666,132					Member Months 546,107				
Brand	27,231,959	60,349	1,087	451.24	40.88	27,439,895	53,545	1,177	512.46	50.25
Generic	5,340,449	403,007	7,260	13.25	8.02	4,515,876	345,083	7,583	13.09	8.27
Non-Drug*	628,561	8,175	147	76.89	0.94	567,846	7,117	156	79.79	1.04
Subtotal	33,200,969	471,532	8,494	70.41	49.84	32,523,617	405,745	8,916	80.16	59.56
Ages 45 - 64	Member Months 591,267					Member Months 547,104				
Brand	62,271,772	150,030	3,045	415.06	105.32	65,236,700	146,235	3,207	446.11	119.24
Generic	12,559,238	1,001,758	20,331	12.54	21.24	11,990,370	988,914	21,691	12.12	21.92
Non-Drug*	1,878,134	24,655	500	76.18	3.18	1,879,834	23,892	524	78.68	3.44
Subtotal	76,709,143	1,176,444	23,876	65.20	129.74	79,106,903	1,159,042	25,422	68.25	144.59
Age 65 & Over	Member Months 18,452					Member Months 17,983				
Brand	919,171	3,843	2,499	239.18	49.81	1,018,721	3,437	2,293	296.40	56.65
Generic	326,845	30,005	19,514	10.89	17.71	318,439	29,695	19,815	10.72	17.71
Non-Drug*	43,390	544	354	79.76	2.35	39,163	479	320	81.76	2.18
Subtotal	1,289,406	34,392	22,367	37.49	69.88	1,376,324	33,611	22,428	40.95	76.53
Medicaid Total	Member Months 13,811,294					Member Months 13,059,459				
Brand	435,263,677	1,562,008	1,357	278.66	31.52	450,426,609	1,469,602	1,350	306.50	34.49
Generic	126,730,750	7,130,830	6,196	17.77	9.18	116,666,669	6,860,380	6,304	17.01	8.93
Non-Drug*	9,427,123	112,075	97	84.11	0.68	9,372,851	106,556	98	87.96	0.72
Total	571,421,551	8,804,913	7,650	64.90	41.37	576,466,130	8,436,538	7,752	68.33	44.14

* Non-Drugs include medical supplies, bulk chemicals, etc

SFY20 Pharmacy Per Capita Cost Development

All Regions - Base Period Experience

Disabled												
Combined MCO Physical Health & BHO Mental Health												
Rate Cell and Drug Type	April 2017 through March 2018 Incurred, Completed					April 2018 through March 2019 Incurred, Completed						
	Paid Expenditures	Units	Units / 1000	Paid Expenditures / Unit	Paid Expenditures PMPM	Paid Expenditures	Units	Units / 1000	Paid Expenditures / Unit	Paid Expenditures PMPM		
Ages Under 21					Member Months	453,313					Member Months	423,825
Brand	91,987,047	167,021	4,421	550.75	202.92	89,795,625	147,751	4,183	607.75	211.87		
Generic	12,571,654	451,501	11,952	27.84	27.73	12,914,288	438,112	12,405	29.48	30.47		
Non-Drug*	695,169	7,321	194	94.95	1.53	667,757	6,540	185	102.10	1.58		
Subtotal	105,253,870	625,843	16,567	168.18	232.19	103,377,670	592,403	16,773	174.51	243.92		
Ages Over 21					Member Months	1,379,005					Member Months	1,323,720
Brand	357,119,554	624,660	5,436	571.70	258.97	347,070,907	596,119	5,404	582.22	262.19		
Generic	51,882,489	3,288,341	28,615	15.78	37.62	50,701,562	3,285,903	29,788	15.43	38.30		
Non-Drug*	7,360,519	90,772	790	81.09	5.34	6,993,718	85,216	773	82.07	5.28		
Subtotal	416,362,562	4,003,773	34,841	103.99	301.93	404,766,187	3,967,238	35,964	102.03	305.78		
Disabled Total					Member Months	1,832,318					Member Months	1,747,544
Brand	449,106,601	791,682	5,185	567.28	245.10	436,866,532	743,870	5,108	587.29	249.99		
Generic	64,454,143	3,739,842	24,493	17.23	35.18	63,615,850	3,724,015	25,572	17.08	36.40		
Non-Drug*	8,055,689	98,093	642	82.12	4.40	7,661,475	91,756	630	83.50	4.38		
Total	521,616,432	4,629,616	30,320	112.67	284.68	508,143,857	4,559,641	31,310	111.44	290.78		

* Non-Drugs include medical supplies, bulk chemicals, etc

Duals and Waiver Duals												
Combined MCO Physical Health & BHO Mental Health												
Rate Cell and Drug Type	April 2017 through March 2018 Incurred, Completed					April 2018 through March 2019 Incurred, Completed						
	Paid Expenditures	Units	Units / 1000	Paid Expenditures / Unit	Paid Expenditures PMPM	Paid Expenditures	Units	Units / 1000	Paid Expenditures / Unit	Paid Expenditures PMPM		
All Ages					Member Months	1,753,516					Member Months	1,673,654
Brand	2,238,993	4,562	31	490.79	1.28	2,529,686	4,666	33	542.15	1.51		
Generic	393,723	27,112	186	14.52	0.22	405,294	28,868	207	14.04	0.24		
Non-Drug*	68,820	855	6	80.49	0.04	63,103	725	5	87.04	0.04		
Total	2,701,536	32,529	223	83.05	1.54	2,998,083	34,259	246	87.51	1.79		

* Non-Drugs include medical supplies, bulk chemicals, etc

SFY20 Pharmacy Per Capita Cost Development
East Region - Base Period Experience

Total Prescription Drug Experience												
Combined MCO Physical Health & BHO Mental Health												
Rate Cell and Drug Type	April 2017 through March 2018 Incurred, Completed					April 2018 through March 2019 Incurred, Completed						
	Paid Expenditures	Units	Units / 1000	Paid Expenditures / Unit	Paid Expenditures PMPM	Paid Expenditures	Units	Units / 1000	Paid Expenditures / Unit	Paid Expenditures PMPM		
All Rate Cells					Member Months	6,153,788					Member Months	5,867,686
Brand	363,906,075	955,131	1,863	381.00	59.14	359,486,263	902,522	1,846	398.31	61.27		
Generic	76,527,755	4,341,102	8,465	17.63	12.44	74,096,763	4,284,438	8,762	17.29	12.63		
Non-Drug*	7,210,207	83,797	163	86.04	1.17	7,164,449	80,120	164	89.42	1.22		
Grand Total	447,644,037	5,380,029	10,491	83.20	72.74	440,747,475	5,267,081	10,772	83.68	75.11		

* Non-Drugs include medical supplies, bulk chemicals, etc

Medicaid (TANF & Related) and Uninsured												
Combined MCO Physical Health & BHO Mental Health												
Rate Cell and Drug Type	April 2017 through March 2018 Incurred, Completed					April 2018 through March 2019 Incurred, Completed						
	Paid Expenditures	Units	Units / 1000	Paid Expenditures / Unit	Paid Expenditures PMPM	Paid Expenditures	Units	Units / 1000	Paid Expenditures / Unit	Paid Expenditures PMPM		
Age Under 1					Member Months	207,944					Member Months	206,815
Brand	2,390,155	18,918	1,092	126.34	11.49	1,768,539	14,711	854	120.22	8.55		
Generic	1,296,651	67,154	3,875	19.31	6.24	1,153,828	64,995	3,771	17.75	5.58		
Non-Drug*	8,270	160	9	51.69	0.04	8,776	120	7	73.13	0.04		
Subtotal	3,695,076	86,232	4,976	42.85	17.77	2,931,143	79,826	4,632	36.72	14.17		
Ages 1 - 13					Member Months	2,215,062					Member Months	2,119,598
Brand	58,597,110	277,317	1,502	211.30	26.45	57,012,503	250,291	1,417	227.78	26.90		
Generic	19,049,462	789,240	4,276	24.14	8.60	18,059,824	793,180	4,491	22.77	8.52		
Non-Drug*	650,054	7,043	38	92.30	0.29	689,244	6,744	38	102.20	0.33		
Subtotal	78,296,627	1,073,600	5,816	72.93	35.35	75,761,571	1,050,215	5,946	72.14	35.74		
Ages 14 - 20 : Female					Member Months	445,949					Member Months	436,084
Brand	16,965,257	61,865	1,665	274.23	38.04	17,892,995	62,192	1,711	287.71	41.03		
Generic	5,711,220	288,002	7,750	19.83	12.81	5,831,931	290,265	7,987	20.09	13.37		
Non-Drug*	429,403	4,172	112	102.92	0.96	421,345	3,949	109	106.70	0.97		
Subtotal	23,105,880	354,039	9,527	65.26	51.81	24,146,271	356,406	9,807	67.75	55.37		
Ages 14 - 20 : Male					Member Months	415,406					Member Months	395,199
Brand	14,359,588	44,286	1,279	324.24	34.57	15,070,641	43,577	1,323	345.84	38.13		
Generic	3,650,172	154,096	4,451	23.69	8.79	3,727,669	160,036	4,859	23.29	9.43		
Non-Drug*	333,940	3,346	97	99.80	0.80	359,207	3,177	96	113.06	0.91		
Subtotal	18,343,700	201,729	5,827	90.93	44.16	19,157,517	206,791	6,279	92.64	48.48		

* Non-Drugs include medical supplies, bulk chemicals, etc

SFY20 Pharmacy Per Capita Cost Development

East Region - Base Period Experience

Medicaid (TANF & Related) and Uninsured Combined MCO Physical Health & BHO Mental Health												
Rate Cell and Drug Type	April 2017 through March 2018 Incurred, Completed					April 2018 through March 2019 Incurred, Completed						
	Paid Expenditures	Units	Units / 1000	Paid Expenditures / Unit	Paid Expenditures PMPM	Paid Expenditures	Units	Units / 1000	Paid Expenditures / Unit	Paid Expenditures PMPM		
Ages 21 - 44 : Female					Member Months	983,851					Member Months	943,992
Brand	49,236,487	138,967	1,695	354.30	50.04	55,646,712	138,533	1,761	401.69	58.95		
Generic	13,473,610	931,357	11,360	14.47	13.69	12,823,906	893,219	11,355	14.36	13.58		
Non-Drug*	1,384,034	15,694	191	88.19	1.41	1,490,834	16,505	210	90.33	1.58		
Subtotal	64,094,130	1,086,018	13,246	59.02	65.15	69,961,452	1,048,258	13,325	66.74	74.11		
Ages 21 - 44 : Male					Member Months	263,035					Member Months	219,609
Brand	12,311,876	25,287	1,154	486.88	46.81	12,529,440	22,815	1,247	549.17	57.05		
Generic	2,270,668	171,708	7,834	13.22	8.63	1,981,196	149,561	8,172	13.25	9.02		
Non-Drug*	257,684	3,252	148	79.24	0.98	247,544	2,987	163	82.87	1.13		
Subtotal	14,840,228	200,248	9,136	74.11	56.42	14,758,179	175,363	9,582	84.16	67.20		
Ages 45 - 64					Member Months	221,531					Member Months	209,464
Brand	25,369,337	61,190	3,315	414.60	114.52	27,214,064	60,552	3,469	449.44	129.92		
Generic	5,131,317	402,777	21,818	12.74	23.16	5,042,741	407,671	23,355	12.37	24.07		
Non-Drug*	721,933	9,094	493	79.38	3.26	739,325	9,131	523	80.97	3.53		
Subtotal	31,222,586	473,061	25,625	66.00	140.94	32,996,130	477,354	27,347	69.12	157.53		
Age 65 & Over					Member Months	6,030					Member Months	6,096
Brand	168,491	995	1,980	169.34	27.94	262,543	930	1,831	282.30	43.07		
Generic	109,069	10,608	21,109	10.28	18.09	101,925	10,234	20,144	9.96	16.72		
Non-Drug*	7,881	110	219	71.64	1.31	10,043	107	211	93.86	1.65		
Subtotal	285,441	11,713	23,308	24.37	47.33	374,511	11,271	22,186	33.23	61.43		
Medicaid Total					Member Months	4,758,809					Member Months	4,536,857
Brand	179,398,301	628,825	1,586	285.29	37.70	187,397,437	593,601	1,570	315.70	41.31		
Generic	50,692,169	2,814,942	7,098	18.01	10.65	48,723,020	2,769,162	7,324	17.59	10.74		
Non-Drug*	3,793,198	42,871	108	88.48	0.80	3,966,317	42,720	113	92.84	0.87		
Total	233,883,668	3,486,639	8,792	67.08	49.15	240,086,774	3,405,483	9,008	70.50	52.92		

* Non-Drugs include medical supplies, bulk chemicals, etc

SFY20 Pharmacy Per Capita Cost Development
East Region - Base Period Experience

Disabled Combined MCO Physical Health & BHO Mental Health												
Rate Cell and Drug Type	April 2017 through March 2018 Incurred, Completed					April 2018 through March 2019 Incurred, Completed						
	Paid Expenditures	Units	Units / 1000	Paid Expenditures / Unit	Paid Expenditures PMPM	Paid Expenditures	Units	Units / 1000	Paid Expenditures / Unit	Paid Expenditures PMPM		
Ages Under 21					Member Months	133,535					Member Months	126,935
Brand	34,577,760	60,574	5,443	570.84	258.94	33,720,817	54,410	5,144	619.75	265.65		
Generic	4,666,288	167,969	15,094	27.78	34.94	4,748,954	164,328	15,535	28.90	37.41		
Non-Drug*	290,268	2,930	263	99.07	2.17	273,289	2,630	249	103.91	2.15		
Subtotal	39,534,317	231,473	20,801	170.79	296.06	38,743,060	221,369	20,927	175.02	305.22		
Ages Over 21					Member Months	541,712					Member Months	518,434
Brand	148,971,060	263,885	5,846	564.53	275.00	137,360,037	252,551	5,846	543.89	264.95		
Generic	21,017,753	1,347,561	29,851	15.60	38.80	20,464,515	1,339,739	31,010	15.28	39.47		
Non-Drug*	3,099,899	37,669	834	82.29	5.72	2,902,350	34,523	799	84.07	5.60		
Subtotal	173,088,712	1,649,116	36,531	104.96	319.52	160,726,902	1,626,813	37,655	98.80	310.02		
Disabled Total					Member Months	675,247					Member Months	645,369
Brand	183,548,820	324,459	5,766	565.71	271.82	171,080,854	306,962	5,708	557.34	265.09		
Generic	25,684,041	1,515,531	26,933	16.95	38.04	25,213,469	1,504,067	27,967	16.76	39.07		
Non-Drug*	3,390,168	40,599	722	83.50	5.02	3,175,640	37,153	691	85.47	4.92		
Total	212,623,029	1,880,589	33,420	113.06	314.88	199,469,962	1,848,182	34,365	107.93	309.08		

* Non-Drugs include medical supplies, bulk chemicals, etc

Duals and Waiver Duals Combined MCO Physical Health & BHO Mental Health												
Rate Cell and Drug Type	April 2017 through March 2018 Incurred, Completed					April 2018 through March 2019 Incurred, Completed						
	Paid Expenditures	Units	Units / 1000	Paid Expenditures / Unit	Paid Expenditures PMPM	Paid Expenditures	Units	Units / 1000	Paid Expenditures / Unit	Paid Expenditures PMPM		
All Ages					Member Months	719,733					Member Months	685,459
Brand	958,954	1,847	31	519.19	1.33	1,007,972	1,960	34	514.27	1.47		
Generic	151,545	10,629	177	14.26	0.21	160,275	11,209	196	14.30	0.23		
Non-Drug*	26,841	326	5	82.33	0.04	22,493	246	4	91.43	0.03		
Total	1,137,340	12,802	213	88.84	1.58	1,190,740	13,415	235	88.76	1.74		

* Non-Drugs include medical supplies, bulk chemicals, etc

SFY20 Pharmacy Per Capita Cost Development

Middle Region - Base Period Experience

Total Prescription Drug Experience										
Combined MCO Physical Health & BHO Mental Health										
Rate Cell and Drug Type	April 2017 through March 2018 Incurred, Completed					April 2018 through March 2019 Incurred, Completed				
	Paid Expenditures	Units	Units / 1000	Paid Expenditures / Unit	Paid Expenditures PMPM	Paid Expenditures	Units	Units / 1000	Paid Expenditures / Unit	Paid Expenditures PMPM
All Rate Cells	Member Months				6,299,642	Member Months				5,921,298
Brand	299,736,445	810,811	1,544	369.67	47.58	303,555,366	758,814	1,538	400.04	51.27
Generic	66,821,825	3,731,465	7,108	17.91	10.61	61,944,083	3,595,506	7,287	17.23	10.46
Non-Drug*	5,766,347	68,231	130	84.51	0.92	5,550,140	63,890	129	86.87	0.94
Grand Total	372,324,617	4,610,506	8,782	80.76	59.10	371,049,588	4,418,210	8,954	83.98	62.66

* Non-Drugs include medical supplies, bulk chemicals, etc

Medicaid (TANF & Related) and Uninsured										
Combined MCO Physical Health & BHO Mental Health										
Rate Cell and Drug Type	April 2017 through March 2018 Incurred, Completed					April 2018 through March 2019 Incurred, Completed				
	Paid Expenditures	Units	Units / 1000	Paid Expenditures / Unit	Paid Expenditures PMPM	Paid Expenditures	Units	Units / 1000	Paid Expenditures / Unit	Paid Expenditures PMPM
Age Under 1	Member Months				238,294	Member Months				237,334
Brand	1,928,039	17,657	889	109.19	8.09	1,664,600	14,842	750	112.15	7.01
Generic	1,140,851	64,320	3,239	17.74	4.79	972,206	62,823	3,176	15.48	4.10
Non-Drug*	11,983	232	12	51.65	0.05	12,091	217	11	55.72	0.05
Subtotal	3,080,872	82,209	4,140	37.48	12.93	2,648,897	77,882	3,938	34.01	11.16
Ages 1 - 13	Member Months				2,494,062	Member Months				2,358,439
Brand	48,291,311	242,371	1,166	199.25	19.36	48,173,918	218,968	1,114	220.00	20.43
Generic	17,233,286	691,263	3,326	24.93	6.91	14,880,847	670,413	3,411	22.20	6.31
Non-Drug*	731,163	7,686	37	95.13	0.29	660,446	6,464	33	102.17	0.28
Subtotal	66,255,760	941,320	4,529	70.39	26.57	63,715,211	895,844	4,558	71.12	27.02
Ages 14 - 20 : Female	Member Months				454,418	Member Months				435,273
Brand	12,349,573	46,276	1,222	266.87	27.18	13,723,973	46,785	1,290	293.34	31.53
Generic	4,606,364	238,323	6,293	19.33	10.14	4,289,744	228,714	6,305	18.76	9.86
Non-Drug*	301,004	2,916	77	103.22	0.66	275,852	2,597	72	106.22	0.63
Subtotal	17,256,941	287,515	7,593	60.02	37.98	18,289,569	278,096	7,667	65.77	42.02
Ages 14 - 20 : Male	Member Months				425,442	Member Months				398,089
Brand	12,846,729	36,344	1,025	353.47	30.20	14,636,715	35,918	1,083	407.50	36.77
Generic	2,920,538	125,964	3,553	23.19	6.86	2,815,684	122,769	3,701	22.93	7.07
Non-Drug*	257,059	2,220	63	115.79	0.60	266,080	2,084	63	127.68	0.67
Subtotal	16,024,327	164,528	4,641	97.40	37.67	17,718,479	160,771	4,846	110.21	44.51

* Non-Drugs include medical supplies, bulk chemicals, etc

SFY20 Pharmacy Per Capita Cost Development
Middle Region - Base Period Experience

Medicaid (TANF & Related) and Uninsured Combined MCO Physical Health & BHO Mental Health												
Rate Cell and Drug Type	April 2017 through March 2018 Incurred, Completed					April 2018 through March 2019 Incurred, Completed						
	Paid Expenditures	Units	Units / 1000	Paid Expenditures / Unit	Paid Expenditures PMPM	Paid Expenditures	Units	Units / 1000	Paid Expenditures / Unit	Paid Expenditures PMPM		
Ages 21 - 44 : Female					Member Months	1,066,678					Member Months	998,478
Brand	46,894,983	133,056	1,497	352.45	43.96	50,508,069	129,273	1,554	390.71	50.59		
Generic	13,289,527	909,669	10,234	14.61	12.46	12,015,772	843,669	10,139	14.24	12.03		
Non-Drug*	1,086,152	13,773	155	78.86	1.02	1,096,703	13,346	160	82.17	1.10		
Subtotal	61,270,662	1,056,498	11,885	57.99	57.44	63,620,545	986,288	11,853	64.51	63.72		
Ages 21 - 44 : Male					Member Months	263,179					Member Months	214,170
Brand	9,852,431	23,329	1,064	422.32	37.44	9,728,410	20,334	1,139	478.43	45.42		
Generic	2,092,987	154,389	7,040	13.56	7.95	1,713,343	129,573	7,260	13.22	8.00		
Non-Drug*	260,492	3,460	158	75.29	0.99	223,670	2,839	159	78.78	1.04		
Subtotal	12,205,910	181,178	8,261	67.37	46.38	11,665,423	152,746	8,558	76.37	54.47		
Ages 45 - 64					Member Months	223,487					Member Months	202,906
Brand	23,822,952	55,505	2,980	429.20	106.60	23,218,604	52,811	3,123	439.65	114.43		
Generic	4,541,890	355,617	19,095	12.77	20.32	4,266,098	346,379	20,485	12.32	21.02		
Non-Drug*	653,695	8,666	465	75.43	2.92	662,404	8,516	504	77.78	3.26		
Subtotal	29,018,537	419,788	22,540	69.13	129.84	28,147,106	407,706	24,112	69.04	138.72		
Age 65 & Over					Member Months	8,313					Member Months	7,779
Brand	559,275	1,960	2,829	285.34	67.28	471,620	1,637	2,525	288.10	60.62		
Generic	145,147	13,388	19,327	10.84	17.46	143,173	13,215	20,385	10.83	18.40		
Non-Drug*	26,105	325	469	80.32	3.14	21,929	279	430	78.60	2.82		
Subtotal	730,526	15,673	22,625	46.61	87.88	636,722	15,131	23,340	42.08	81.85		
Medicaid Total					Member Months	5,173,871					Member Months	4,852,469
Brand	156,545,293	556,500	1,291	281.30	30.26	162,125,910	520,569	1,287	311.44	33.41		
Generic	45,970,590	2,552,932	5,921	18.01	8.89	41,096,868	2,417,554	5,979	17.00	8.47		
Non-Drug*	3,327,652	39,278	91	84.72	0.64	3,219,175	36,342	90	88.58	0.66		
Total	205,843,535	3,148,710	7,303	65.37	39.79	206,441,952	2,974,466	7,356	69.40	42.54		

* Non-Drugs include medical supplies, bulk chemicals, etc

SFY20 Pharmacy Per Capita Cost Development
Middle Region - Base Period Experience

Disabled Combined MCO Physical Health & BHO Mental Health												
Rate Cell and Drug Type	April 2017 through March 2018 Incurred, Completed					April 2018 through March 2019 Incurred, Completed						
	Paid Expenditures	Units	Units / 1000	Paid Expenditures / Unit	Paid Expenditures PMPM	Paid Expenditures	Units	Units / 1000	Paid Expenditures / Unit	Paid Expenditures PMPM		
Ages Under 21					Member Months	150,954					Member Months	138,787
Brand	32,292,570	57,296	4,555	563.60	213.92	30,547,362	49,691	4,296	614.74	220.10		
Generic	4,412,715	155,901	12,393	28.30	29.23	4,631,649	150,683	13,029	30.74	33.37		
Non-Drug*	231,767	2,233	178	103.79	1.54	207,860	1,932	167	107.59	1.50		
Subtotal	36,937,051	215,431	17,126	171.46	244.69	35,386,871	202,307	17,492	174.92	254.97		
Ages Over 21					Member Months	422,422					Member Months	403,822
Brand	110,208,440	195,504	5,554	563.72	260.90	110,089,751	187,110	5,560	588.37	272.62		
Generic	16,308,161	1,013,722	28,797	16.09	38.61	16,084,590	1,017,603	30,239	15.81	39.83		
Non-Drug*	2,185,616	26,457	752	82.61	5.17	2,102,478	25,377	754	82.85	5.21		
Subtotal	128,702,217	1,235,683	35,103	104.15	304.68	128,276,820	1,230,090	36,553	104.28	317.66		
Disabled Total					Member Months	573,376					Member Months	542,609
Brand	142,501,010	252,800	5,291	563.69	248.53	140,637,113	236,801	5,237	593.90	259.19		
Generic	20,720,876	1,169,624	24,479	17.72	36.14	20,716,239	1,168,287	25,837	17.73	38.18		
Non-Drug*	2,417,382	28,690	600	84.26	4.22	2,310,338	27,309	604	84.60	4.26		
Total	165,639,268	1,451,114	30,370	114.15	288.88	163,663,690	1,432,397	31,678	114.26	301.62		

* Non-Drugs include medical supplies, bulk chemicals, etc

Duals and Waiver Duals Combined MCO Physical Health & BHO Mental Health												
Rate Cell and Drug Type	-					-						
	Paid Expenditures	Units	Units / 1000	Paid Expenditures / Unit	Paid Expenditures PMPM	Paid Expenditures	Units	Units / 1000	Paid Expenditures / Unit	Paid Expenditures PMPM		
All Ages					Member Months	552,395					Member Months	526,219
Brand	690,142	1,511	33	456.74	1.25	792,343	1,444	33	548.71	1.51		
Generic	130,360	8,909	194	14.63	0.24	130,976	9,665	220	13.55	0.25		
Non-Drug*	21,313	262	6	81.35	0.04	20,627	238	5	86.67	0.04		
Total	841,815	10,682	232	78.81	1.52	943,946	11,347	259	83.19	1.79		

* Non-Drugs include medical supplies, bulk chemicals, etc

SFY20 Pharmacy Per Capita Cost Development
West Region - Base Period Experience

Total Prescription Drug Experience												
Combined MCO Physical Health & BHO Mental Health												
Rate Cell and Drug Type	April 2017 through March 2018 Incurred, Completed					April 2018 through March 2019 Incurred, Completed						
	Paid Expenditures	Units	Units / 1000	Paid Expenditures / Unit	Paid Expenditures PMPM	Paid Expenditures	Units	Units / 1000	Paid Expenditures / Unit	Paid Expenditures PMPM		
All Rate Cells					Member Months	4,943,698					Member Months	4,691,674
Brand	222,966,751	592,310	1,438	376.44	45.10	226,781,198	556,802	1,424	407.29	48.34		
Generic	48,229,037	2,825,217	6,858	17.07	9.76	44,646,967	2,733,319	6,991	16.33	9.52		
Non-Drug*	4,575,077	58,995	143	77.55	0.93	4,382,840	55,027	141	79.65	0.93		
Grand Total	275,770,865	3,476,523	8,439	79.32	55.78	275,811,006	3,345,148	8,556	82.45	58.79		

* Non-Drugs include medical supplies, bulk chemicals, etc

Medicaid (TANF & Related) and Uninsured												
Combined MCO Physical Health & BHO Mental Health												
Rate Cell and Drug Type	April 2017 through March 2018 Incurred, Completed					April 2018 through March 2019 Incurred, Completed						
	Paid Expenditures	Units	Units / 1000	Paid Expenditures / Unit	Paid Expenditures PMPM	Paid Expenditures	Units	Units / 1000	Paid Expenditures / Unit	Paid Expenditures PMPM		
Age Under 1					Member Months	181,197					Member Months	178,104
Brand	1,410,011	13,051	864	108.04	7.78	1,312,615	11,233	757	116.85	7.37		
Generic	815,625	47,272	3,131	17.25	4.50	705,840	45,716	3,080	15.44	3.96		
Non-Drug*	13,406	243	16	55.17	0.07	16,819	276	19	60.94	0.09		
Subtotal	2,239,042	60,567	4,011	36.97	12.36	2,035,274	57,225	3,856	35.57	11.43		
Ages 1 - 13					Member Months	1,882,701					Member Months	1,775,528
Brand	30,139,831	169,200	1,078	178.13	16.01	28,745,350	151,259	1,022	190.04	16.19		
Generic	10,782,845	469,601	2,993	22.96	5.73	9,385,590	447,135	3,022	20.99	5.29		
Non-Drug*	437,062	5,630	36	77.63	0.23	431,894	5,196	35	83.12	0.24		
Subtotal	41,359,738	644,431	4,107	64.18	21.97	38,562,834	603,590	4,079	63.89	21.72		
Ages 14 - 20 : Female					Member Months	361,541					Member Months	346,383
Brand	7,324,309	31,429	1,043	233.04	20.26	7,433,476	31,717	1,099	234.37	21.46		
Generic	3,199,241	168,571	5,595	18.98	8.85	2,912,650	160,089	5,546	18.19	8.41		
Non-Drug*	204,222	2,444	81	83.56	0.56	217,225	2,428	84	89.47	0.63		
Subtotal	10,727,772	202,445	6,719	52.99	29.67	10,563,351	194,235	6,729	54.38	30.50		
Ages 14 - 20 : Male					Member Months	330,554					Member Months	307,074
Brand	10,613,194	24,024	872	441.77	32.11	8,750,679	23,584	922	371.04	28.50		
Generic	1,689,032	80,346	2,917	21.02	5.11	1,594,577	77,732	3,038	20.51	5.19		
Non-Drug*	158,902	1,776	64	89.47	0.48	151,249	1,524	60	99.24	0.49		
Subtotal	12,461,129	106,146	3,853	117.40	37.70	10,496,506	102,840	4,019	102.07	34.18		

* Non-Drugs include medical supplies, bulk chemicals, etc

SFY20 Pharmacy Per Capita Cost Development

West Region - Base Period Experience

Medicaid (TANF & Related) and Uninsured Combined MCO Physical Health & BHO Mental Health												
Rate Cell and Drug Type	April 2017 through March 2018 Incurred, Completed					April 2018 through March 2019 Incurred, Completed						
	Paid Expenditures	Units	Units / 1000	Paid Expenditures / Unit	Paid Expenditures PMPM	Paid Expenditures	Units	Units / 1000	Paid Expenditures / Unit	Paid Expenditures PMPM		
Ages 21 - 44 : Female					Member Months	832,346					Member Months	811,873
Brand	31,494,198	93,022	1,341	338.57	37.84	34,390,505	93,500	1,382	367.81	42.36		
Generic	9,645,795	670,883	9,672	14.38	11.59	8,671,916	635,933	9,399	13.64	10.68		
Non-Drug*	870,384	11,365	164	76.58	1.05	788,244	10,440	154	75.50	0.97		
Subtotal	42,010,377	775,269	11,177	54.19	50.47	43,850,665	739,873	10,936	59.27	54.01		
Ages 21 - 44 : Male					Member Months	139,918					Member Months	112,328
Brand	5,067,652	11,733	1,006	431.91	36.22	5,182,045	10,396	1,111	498.46	46.13		
Generic	976,794	76,910	6,596	12.70	6.98	821,337	65,949	7,045	12.45	7.31		
Non-Drug*	110,386	1,463	125	75.45	0.79	96,633	1,291	138	74.85	0.86		
Subtotal	6,154,831	90,106	7,728	68.31	43.99	6,100,015	77,636	8,294	78.57	54.31		
Ages 45 - 64					Member Months	146,249					Member Months	134,734
Brand	13,079,483	33,335	2,735	392.36	89.43	14,804,032	32,872	2,928	450.35	109.88		
Generic	2,886,031	243,364	19,968	11.86	19.73	2,681,531	234,864	20,918	11.42	19.90		
Non-Drug*	502,506	6,895	566	72.88	3.44	478,104	6,245	556	76.56	3.55		
Subtotal	16,468,020	283,594	23,269	58.07	112.60	17,963,667	273,981	24,402	65.57	133.33		
Age 65 & Over					Member Months	4,109					Member Months	4,108
Brand	191,405	888	2,594	215.54	46.59	284,559	870	2,542	327.08	69.28		
Generic	72,629	6,009	17,550	12.09	17.68	73,340	6,246	18,248	11.74	17.86		
Non-Drug*	9,405	109	318	86.28	2.29	7,192	93	272	77.33	1.75		
Subtotal	273,439	7,006	20,462	39.03	66.55	365,091	7,209	21,061	50.64	88.88		
Medicaid Total					Member Months	3,878,614					Member Months	3,670,132
Brand	99,320,084	376,683	1,165	263.67	25.61	100,903,262	355,432	1,162	283.89	27.49		
Generic	30,067,992	1,762,956	5,454	17.06	7.75	26,846,782	1,673,664	5,472	16.04	7.31		
Non-Drug*	2,306,273	29,925	93	77.07	0.59	2,187,359	27,493	90	79.56	0.60		
Total	131,694,348	2,169,564	6,712	60.70	33.95	129,937,404	2,056,589	6,724	63.18	35.40		

* Non-Drugs include medical supplies, bulk chemicals, etc

SFY20 Pharmacy Per Capita Cost Development
West Region - Base Period Experience

Disabled Combined MCO Physical Health & BHO Mental Health												
Rate Cell and Drug Type	April 2017 through March 2018 Incurred, Completed					April 2018 through March 2019 Incurred, Completed						
	Paid Expenditures	Units	Units / 1000	Paid Expenditures / Unit	Paid Expenditures PMPM	Paid Expenditures	Units	Units / 1000	Paid Expenditures / Unit	Paid Expenditures PMPM		
Ages Under 21					Member Months	168,824					Member Months	158,102
Brand	25,116,717	49,151	3,494	511.01	148.77	25,527,446	43,649	3,313	584.83	161.46		
Generic	3,492,651	127,630	9,072	27.37	20.69	3,533,685	123,100	9,343	28.71	22.35		
Non-Drug*	173,134	2,158	153	80.23	1.03	186,608	1,978	150	94.34	1.18		
Subtotal	28,782,502	178,939	12,719	160.85	170.49	29,247,740	168,727	12,806	173.34	184.99		
Ages Over 21					Member Months	414,872					Member Months	401,464
Brand	97,940,054	165,271	4,780	592.60	236.07	99,621,119	156,458	4,677	636.73	248.14		
Generic	14,556,575	927,058	26,815	15.70	35.09	14,152,457	928,561	27,755	15.24	35.25		
Non-Drug*	2,075,004	26,645	771	77.88	5.00	1,988,889	25,315	757	78.56	4.95		
Subtotal	114,571,633	1,118,974	32,366	102.39	276.16	115,762,465	1,110,334	33,189	104.26	288.35		
Disabled Total					Member Months	583,695					Member Months	559,566
Brand	123,056,770	214,423	4,408	573.90	210.82	125,148,566	200,108	4,291	625.41	223.65		
Generic	18,049,226	1,054,688	21,683	17.11	30.92	17,686,142	1,051,661	22,553	16.82	31.61		
Non-Drug*	2,248,139	28,803	592	78.05	3.85	2,175,497	27,293	585	79.71	3.89		
Total	143,354,135	1,297,914	26,683	110.45	245.60	145,010,205	1,279,062	27,430	113.37	259.15		

* Non-Drugs include medical supplies, bulk chemicals, etc

Duals and Waiver Duals Combined MCO Physical Health & BHO Mental Health												
Rate Cell and Drug Type	April 2017 through March 2018 Incurred, Completed					April 2018 through March 2019 Incurred, Completed						
	Paid Expenditures	Units	Units / 1000	Paid Expenditures / Unit	Paid Expenditures PMPM	Paid Expenditures	Units	Units / 1000	Paid Expenditures / Unit	Paid Expenditures PMPM		
All Ages					Member Months	481,388					Member Months	461,975
Brand	589,897	1,204	30	489.94	1.23	729,370	1,262	33	577.94	1.58		
Generic	111,818	7,574	189	14.76	0.23	114,044	7,994	208	14.27	0.25		
Non-Drug*	20,666	267	7	77.40	0.04	19,984	241	6	82.92	0.04		
Total	722,381	9,045	225	79.86	1.50	863,398	9,497	247	90.91	1.87		

* Non-Drugs include medical supplies, bulk chemicals, etc

SFY20 Pharmacy Per Capita Cost Development
 All Regions - Development of SFY19 and SFY20 Rates

Total Prescription Drug Experience									
Age Group	P2 PMPM	Data Adjustment Factors			SFY19 PMPM	Data Adjustment Factors			SFY20 PMPM
		Trend To SFY19	Benefit Adjust	Enrollment		Trend To SFY20	Benefit Adjust	Enrollment	
All Ages	16,480,658				16,420,608				16,836,456
Brand	53.99	1.007	1.000	0.988	53.71	1.030	1.000	1.009	55.82
Generic	10.96	1.007	1.000	0.992	10.95	1.030	1.000	1.006	11.35
Non-Drug*	1.04	1.007	1.000	0.989	1.03	1.030	1.000	1.009	1.07
Grand Total	\$ 65.99				\$ 65.70				\$ 68.24
Admin	\$ 0.77				\$ 0.76				\$ 0.80
Premium Tax	\$ -				\$ -				\$ -
Total Premium Rate	\$ 66.76				\$ 66.46				\$ 69.04

* Non-Drugs include medical supplies, bulk chemicals, etc

Medicaid (TANF & Related) and Uninsured									
Age Group	P2 PMPM	Data Adjustment Factors			SFY19 PMPM	Data Adjustment Factors			SFY20 PMPM
		Trend To SFY19	Benefit Adjust	Enrollment		Trend To SFY20	Benefit Adjust	Enrollment	
Age Under 1	622,253				617,045				605,558
Brand	7.63	1.007	1.000	1.000	7.68	1.030	1.000	1.000	7.91
Generic	4.55	1.007	1.000	1.000	4.58	1.030	1.000	0.999	4.72
Non-Drug*	0.06	1.007	1.000	1.000	0.06	1.030	1.000	1.002	0.06
Subtotal	\$ 12.24				\$ 12.33				\$ 12.69
Admin	\$ 0.14				\$ 0.14				\$ 0.14
Premium Tax	\$ -				\$ -				\$ -
Total Premium Rate	\$ 12.38				\$ 12.47				\$ 12.83
Ages 1 - 13	6,253,566				6,241,718				6,391,950
Brand	21.42	1.007	1.000	1.000	21.57	1.030	1.000	1.001	22.23
Generic	6.77	1.007	1.000	1.000	6.82	1.030	1.000	1.000	7.02
Non-Drug*	0.28	1.007	1.000	1.000	0.29	1.030	1.000	1.000	0.30
Subtotal	\$ 28.47				\$ 28.67				\$ 29.54
Admin	\$ 0.33				\$ 0.33				\$ 0.35
Premium Tax	\$ -				\$ -				\$ -
Total Premium Rate	\$ 28.80				\$ 29.00				\$ 29.89
Ages 14 - 20 : Female	1,217,740				1,232,020				1,258,767
Brand	32.07	1.007	1.000	1.000	32.29	1.030	1.000	1.002	33.32
Generic	10.70	1.007	1.000	1.000	10.78	1.030	1.000	1.001	11.11
Non-Drug*	0.75	1.007	1.000	1.000	0.76	1.030	1.000	1.001	0.78
Subtotal	\$ 43.52				\$ 43.82				\$ 45.21
Admin	\$ 0.51				\$ 0.51				\$ 0.52
Premium Tax	\$ -				\$ -				\$ -
Total Premium Rate	\$ 44.03				\$ 44.33				\$ 45.73
Ages 14 - 20 : Male	1,100,363				1,114,064				1,141,492
Brand	34.95	1.007	1.000	1.000	35.19	1.030	1.000	1.001	36.27
Generic	7.40	1.007	1.000	1.000	7.45	1.030	1.000	1.001	7.68
Non-Drug*	0.71	1.007	1.000	1.000	0.71	1.030	1.000	1.001	0.73
Subtotal	\$ 43.05				\$ 43.35				\$ 44.68
Admin	\$ 0.50				\$ 0.50				\$ 0.52
Premium Tax	\$ -				\$ -				\$ -
Total Premium Rate	\$ 43.55				\$ 43.85				\$ 45.20

* Non-Drugs include medical supplies, bulk chemicals, etc

SFY20 Pharmacy Per Capita Cost Development
 All Regions - Development of SFY19 and SFY20 Rates

Medicaid (TANF & Related) and Uninsured									
Age Group	P2 PMPM	Data Adjustment Factors			SFY19 PMPM	Data Adjustment Factors			SFY20 PMPM
		Trend To SFY19	Benefit Adjust	Enrollment		Trend To SFY20	Benefit Adjust	Enrollment	
Ages 21 - 44 : Female	2,754,344				2,744,086				2,839,315
Brand	51.03	1.007	1.000	1.000	51.38	1.030	1.000	1.001	52.99
Generic	12.17	1.007	1.000	1.000	12.25	1.030	1.000	1.001	12.63
Non-Drug*	1.23	1.007	1.000	1.000	1.23	1.030	1.000	1.001	1.27
Subtotal	\$ 64.42				\$ 64.87				\$ 66.90
Admin	\$ 0.75				\$ 0.75				\$ 0.78
Premium Tax	\$ -				\$ -				\$ -
Total Premium Rate	\$ 65.17				\$ 65.62				\$ 67.68
Ages 21 - 44 : Male	546,107				527,263				557,254
Brand	50.25	1.007	1.000	1.000	50.62	1.030	1.000	0.999	52.09
Generic	8.27	1.007	1.000	1.000	8.33	1.030	1.000	1.000	8.57
Non-Drug*	1.04	1.007	1.000	1.000	1.05	1.030	1.000	1.000	1.08
Subtotal	\$ 59.56				\$ 59.99				\$ 61.75
Admin	\$ 0.69				\$ 0.70				\$ 0.72
Premium Tax	\$ -				\$ -				\$ -
Total Premium Rate	\$ 60.25				\$ 60.69				\$ 62.47
Ages 45 - 64	547,104				544,471				566,141
Brand	119.24	1.007	1.000	1.000	120.10	1.030	1.000	0.999	123.61
Generic	21.92	1.007	1.000	1.000	22.07	1.030	1.000	0.999	22.72
Non-Drug*	3.44	1.007	1.000	1.000	3.46	1.030	1.000	0.999	3.56
Subtotal	\$ 144.59				\$ 145.63				\$ 149.89
Admin	\$ 1.68				\$ 1.69				\$ 1.75
Premium Tax	\$ -				\$ -				\$ -
Total Premium Rate	\$ 146.27				\$ 147.32				\$ 151.64
Age 65 & Over	17,983				14,268				13,763
Brand	56.65	1.007	1.000	0.994	56.71	1.030	1.000	1.003	58.59
Generic	17.71	1.007	1.000	1.002	17.87	1.030	1.000	1.002	18.44
Non-Drug*	2.18	1.007	1.000	1.028	2.25	1.030	1.000	1.013	2.35
Subtotal	\$ 76.53				\$ 76.83				\$ 79.38
Admin	\$ 0.90				\$ 0.89				\$ 0.92
Premium Tax	\$ -				\$ -				\$ -
Total Premium Rate	\$ 77.43				\$ 77.72				\$ 80.30
Total Medicaid	13,059,459				13,034,935				13,374,240
Brand	34.49	1.007	1.000	0.999	34.69	1.030	1.000	1.005	35.93
Generic	8.93	1.007	1.000	1.000	8.99	1.030	1.000	1.003	9.29
Non-Drug*	0.72	1.007	1.000	0.998	0.72	1.030	1.000	1.007	0.75
Total	\$ 44.14				\$ 44.41				\$ 45.96
Admin	\$ 0.51				\$ 0.51				\$ 0.54
Premium Tax	\$ -				\$ -				\$ -
Total Premium Rate	\$ 44.65				\$ 44.92				\$ 46.50

* Non-Drugs include medical supplies, bulk chemicals, etc

TennCare

Exhibit 7b

SFY20 Pharmacy Per Capita Cost Development
All Regions - Development of SFY19 and SFY20 Rates

Disabled									
Age Group	P2 PMPM	Data Adjustment Factors			SFY19 PMPM	Data Adjustment Factors			SFY20 PMPM
		Trend To SFY19	Benefit Adjust	Enrollment		Trend To SFY20	Benefit Adjust	Enrollment	
Ages Under 21	423,825				412,716				429,751
Brand	211.87	1.007	1.000	1.001	213.50	1.030	1.000	1.000	219.89
Generic	30.47	1.007	1.000	1.001	30.70	1.030	1.000	1.000	31.62
Non-Drug*	1.58	1.007	1.000	1.001	1.59	1.030	1.000	1.000	1.64
Subtotal	\$ 243.92				\$ 245.79				\$ 253.14
Admin	\$ 2.84				\$ 2.86				\$ 2.95
Premium Tax	\$ -				\$ -				\$ -
Total Premium Rate	\$ 246.76				\$ 248.65				\$ 256.09
Ages Over 21	1,323,720				1,284,442				1,331,418
Brand	262.19	1.007	1.000	1.000	264.01	1.030	1.000	1.000	271.96
Generic	38.30	1.007	1.000	1.000	38.56	1.030	1.000	1.000	39.73
Non-Drug*	5.28	1.007	1.000	1.000	5.32	1.030	1.000	1.000	5.48
Subtotal	\$ 305.78				\$ 307.89				\$ 317.16
Admin	\$ 3.56				\$ 3.58				\$ 3.70
Premium Tax	\$ -				\$ -				\$ -
Total Premium Rate	\$ 309.34				\$ 311.47				\$ 320.86
Total Disabled	1,747,544				1,697,158				1,761,169
Brand	249.99	1.007	1.000	1.000	251.73	1.030	1.000	1.000	259.25
Generic	36.40	1.007	1.000	1.000	36.65	1.030	1.000	1.000	37.75
Non-Drug*	4.38	1.007	1.000	0.999	4.41	1.030	1.000	0.999	4.54
Subtotal	\$ 290.78				\$ 292.79				\$ 301.54
Admin	\$ 3.38				\$ 3.41				\$ 3.51
Premium Tax	\$ -				\$ -				\$ -
Total Premium Rate	\$ 294.16				\$ 296.20				\$ 305.05

* Non-Drugs include medical supplies, bulk chemicals, etc

TennCare

Exhibit 7b

SFY20 Pharmacy Per Capita Cost Development
 All Regions - Development of SFY19 and SFY20 Rates

Duals and Waiver Duals									
Age Group	P2 PMPM	Data Adjustment Factors			SFY19 PMPM	Data Adjustment Factors			SFY20 PMPM
		Trend To SFY19	Benefit Adjust	Enrollment		Trend To SFY20	Benefit Adjust	Enrollment	
Ages Under 21	1,673,654				1,688,515				1,701,047
Brand	1.51	1.007	1.000	1.001	1.52	1.030	1.000	1.000	1.57
Generic	0.24	1.007	1.000	1.001	0.24	1.030	1.000	1.000	0.25
Non-Drug*	0.04	1.007	1.000	1.004	0.04	1.030	1.000	1.000	0.04
Subtotal	\$ 1.79				\$ 1.81				\$ 1.86
Admin	\$ 0.02				\$ 0.02				\$ 0.02
Premium Tax	\$ -				\$ -				\$ -
Total Premium Rate	\$ 1.81				\$ 1.83				\$ 1.88

* Non-Drugs include medical supplies, bulk chemicals, etc

SFY20 Pharmacy Per Capita Cost Development
 East Region - Development of SFY19 and SFY20 Rates

Total Prescription Drug Experience									
Age Group	P2 PMPM	Data Adjustment Factors			SFY19 PMPM	Data Adjustment Factors			SFY20 PMPM
		Trend To SFY19	Benefit Adjust	Enrollment		Trend To SFY20	Benefit Adjust	Enrollment	
All Ages	5,867,686				5,818,244				5,964,684
Brand	61.27	1.007	1.000	0.991	61.16	1.030	1.000	1.009	63.54
Generic	12.63	1.007	1.000	0.996	12.67	1.030	1.000	1.006	13.13
Non-Drug*	1.22	1.007	1.000	0.992	1.22	1.030	1.000	1.008	1.27
Grand Total	\$ 75.11				\$ 75.05				\$ 77.93
Admin	\$ 0.88				\$ 0.87				\$ 0.91
Premium Tax	\$ -				\$ -				\$ -
Total Premium Rate	\$ 75.99				\$ 75.92				\$ 78.84

* Non-Drugs include medical supplies, bulk chemicals, etc

Medicaid (TANF & Related) and Uninsured									
Age Group	P2 PMPM	Data Adjustment Factors			SFY19 PMPM	Data Adjustment Factors			SFY20 PMPM
		Trend To SFY19	Benefit Adjust	Enrollment		Trend To SFY20	Benefit Adjust	Enrollment	
Age Under 1	206,815				205,223				200,052
Brand	8.55	1.007	1.000	1.000	8.61	1.030	1.000	1.000	8.87
Generic	5.58	1.007	1.000	1.000	5.62	1.030	1.000	1.000	5.79
Non-Drug*	0.04	1.007	1.000	1.000	0.04	1.030	1.000	1.000	0.04
Subtotal	\$ 14.17				\$ 14.27				\$ 14.70
Admin	\$ 0.17				\$ 0.17				\$ 0.17
Premium Tax	\$ -				\$ -				\$ -
Total Premium Rate	\$ 14.34				\$ 14.44				\$ 14.87
Ages 1 - 13	2,119,598				2,115,853				2,167,202
Brand	26.90	1.007	1.000	1.000	27.09	1.030	1.000	1.000	27.90
Generic	8.52	1.007	1.000	1.000	8.58	1.030	1.000	1.000	8.84
Non-Drug*	0.33	1.007	1.000	1.000	0.33	1.030	1.000	1.000	0.34
Subtotal	\$ 35.74				\$ 36.00				\$ 37.08
Admin	\$ 0.42				\$ 0.41				\$ 0.43
Premium Tax	\$ -				\$ -				\$ -
Total Premium Rate	\$ 36.16				\$ 36.41				\$ 37.51
Ages 14 - 20 : Female	436,084				440,857				452,122
Brand	41.03	1.007	1.000	1.000	41.32	1.030	1.000	1.000	42.56
Generic	13.37	1.007	1.000	1.000	13.47	1.030	1.000	1.000	13.87
Non-Drug*	0.97	1.007	1.000	1.000	0.97	1.030	1.000	1.000	1.00
Subtotal	\$ 55.37				\$ 55.76				\$ 57.43
Admin	\$ 0.64				\$ 0.65				\$ 0.67
Premium Tax	\$ -				\$ -				\$ -
Total Premium Rate	\$ 56.01				\$ 56.41				\$ 58.10
Ages 14 - 20 : Male	395,199				400,124				409,926
Brand	38.13	1.007	1.000	1.000	38.40	1.030	1.000	1.000	39.56
Generic	9.43	1.007	1.000	1.000	9.50	1.030	1.000	1.000	9.78
Non-Drug*	0.91	1.007	1.000	1.000	0.92	1.030	1.000	1.000	0.94
Subtotal	\$ 48.48				\$ 48.82				\$ 50.28
Admin	\$ 0.56				\$ 0.57				\$ 0.59
Premium Tax	\$ -				\$ -				\$ -
Total Premium Rate	\$ 49.04				\$ 49.39				\$ 50.87

* Non-Drugs include medical supplies, bulk chemicals, etc

SFY20 Pharmacy Per Capita Cost Development
 East Region - Development of SFY19 and SFY20 Rates

Medicaid (TANF & Related) and Uninsured									
Age Group	P2 PMPM	Data Adjustment Factors			SFY19 PMPM	Data Adjustment Factors			SFY20 PMPM
		Trend To SFY19	Benefit Adjust	Enrollment		Trend To SFY20	Benefit Adjust	Enrollment	
Ages 21 - 44 : Female	943,992				941,342				976,095
Brand	58.95	1.007	1.000	1.000	59.36	1.030	1.000	1.000	61.15
Generic	13.58	1.007	1.000	1.000	13.68	1.030	1.000	1.000	14.09
Non-Drug*	1.58	1.007	1.000	1.000	1.59	1.030	1.000	1.000	1.64
Subtotal	\$ 74.11				\$ 74.64				\$ 76.87
Admin	\$ 0.86				\$ 0.86				\$ 0.90
Premium Tax	\$ -				\$ -				\$ -
Total Premium Rate	\$ 74.97				\$ 75.50				\$ 77.77
Ages 21 - 44 : Male	219,609				212,771				222,842
Brand	57.05	1.007	1.000	1.000	57.46	1.030	1.000	1.000	59.18
Generic	9.02	1.007	1.000	1.000	9.09	1.030	1.000	1.000	9.36
Non-Drug*	1.13	1.007	1.000	1.000	1.14	1.030	1.000	1.000	1.17
Subtotal	\$ 67.20				\$ 67.68				\$ 69.71
Admin	\$ 0.78				\$ 0.78				\$ 0.81
Premium Tax	\$ -				\$ -				\$ -
Total Premium Rate	\$ 67.98				\$ 68.46				\$ 70.52
Ages 45 - 64	209,464				209,160				214,178
Brand	129.92	1.007	1.000	1.000	130.84	1.030	1.000	1.000	134.76
Generic	24.07	1.007	1.000	1.000	24.24	1.030	1.000	1.000	24.97
Non-Drug*	3.53	1.007	1.000	1.000	3.55	1.030	1.000	1.000	3.66
Subtotal	\$ 157.53				\$ 158.64				\$ 163.40
Admin	\$ 1.83				\$ 1.84				\$ 1.90
Premium Tax	\$ -				\$ -				\$ -
Total Premium Rate	\$ 159.36				\$ 160.48				\$ 165.30
Age 65 & Over	6,096				4,758				4,379
Brand	43.07	1.007	1.000	1.000	43.37	1.030	1.000	1.000	44.67
Generic	16.72	1.007	1.000	1.000	16.84	1.030	1.000	1.000	17.34
Non-Drug*	1.65	1.007	1.000	1.000	1.66	1.030	1.000	1.000	1.71
Subtotal	\$ 61.43				\$ 61.86				\$ 63.72
Admin	\$ 0.72				\$ 0.72				\$ 0.74
Premium Tax	\$ -				\$ -				\$ -
Total Premium Rate	\$ 62.15				\$ 62.58				\$ 64.46
Total Medicaid	4,536,857				4,530,088				4,646,796
Brand	41.31	1.007	1.000	0.999	41.58	1.030	1.000	1.003	42.96
Generic	10.74	1.007	1.000	1.000	10.82	1.030	1.000	1.002	11.16
Non-Drug*	0.87	1.007	1.000	1.000	0.88	1.030	1.000	1.004	0.91
Total	\$ 52.92				\$ 53.27				\$ 55.03
Admin	\$ 0.61				\$ 0.62				\$ 0.64
Premium Tax	\$ -				\$ -				\$ -
Total Premium Rate	\$ 53.53				\$ 53.89				\$ 55.67

* Non-Drugs include medical supplies, bulk chemicals, etc

TennCare

Exhibit 7b

SFY20 Pharmacy Per Capita Cost Development
 East Region - Development of SFY19 and SFY20 Rates

Disabled									
Age Group	P2 PMPM	Data Adjustment Factors			SFY19 PMPM	Data Adjustment Factors			SFY20 PMPM
		Trend To SFY19	Benefit Adjust	Enrollment		Trend To SFY20	Benefit Adjust	Enrollment	
Ages Under 21	126,935				124,233				129,901
Brand	265.65	1.007	1.000	1.000	267.53	1.030	1.000	1.000	275.55
Generic	37.41	1.007	1.000	1.000	37.68	1.030	1.000	1.000	38.81
Non-Drug*	2.15	1.007	1.000	1.000	2.17	1.030	1.000	1.000	2.23
Subtotal	\$ 305.22				\$ 307.37				\$ 316.59
Admin	\$ 3.55				\$ 3.58				\$ 3.69
Premium Tax	\$ -				\$ -				\$ -
Total Premium Rate	\$ 308.77				\$ 310.95				\$ 320.28
Ages Over 21	518,434				499,612				518,669
Brand	264.95	1.007	1.000	1.000	266.82	1.030	1.000	1.000	274.83
Generic	39.47	1.007	1.000	1.000	39.75	1.030	1.000	1.000	40.94
Non-Drug*	5.60	1.007	1.000	1.000	5.64	1.030	1.000	1.000	5.81
Subtotal	\$ 310.02				\$ 312.21				\$ 321.58
Admin	\$ 3.61				\$ 3.63				\$ 3.74
Premium Tax	\$ -				\$ -				\$ -
Total Premium Rate	\$ 313.63				\$ 315.84				\$ 325.32
Total Disabled	645,369				623,845				648,570
Brand	265.09	1.007	1.000	1.000	266.96	1.030	1.000	1.000	274.97
Generic	39.07	1.007	1.000	1.000	39.34	1.030	1.000	1.000	40.52
Non-Drug*	4.92	1.007	1.000	0.998	4.95	1.030	1.000	0.999	5.09
Total	\$ 309.08				\$ 311.25				\$ 320.58
Admin	\$ 3.59				\$ 3.62				\$ 3.73
Premium Tax	\$ -				\$ -				\$ -
Total Premium Rate	\$ 312.67				\$ 314.87				\$ 324.31

* Non-Drugs include medical supplies, bulk chemicals, etc

Duals and Waiver Duals									
Age Group	P2 PMPM	Data Adjustment Factors			SFY19 PMPM	Data Adjustment Factors			SFY20 PMPM
		Trend To SFY19	Benefit Adjust	Enrollment		Trend To SFY20	Benefit Adjust	Enrollment	
Duals/Waiver Duals	685,459				664,311				669,318
Brand	1.47	1.007	1.000	1.000	1.48	1.030	1.000	1.000	1.53
Generic	0.23	1.007	1.000	1.000	0.24	1.030	1.000	1.000	0.24
Non-Drug*	0.03	1.007	1.000	1.000	0.03	1.030	1.000	1.000	0.03
Total	\$ 1.74				\$ 1.75				\$ 1.80
Admin	\$ 0.02				\$ 0.02				\$ 0.02
Premium Tax	\$ -				\$ -				\$ -
Total Premium Rate	\$ 1.76				\$ 1.77				\$ 1.82

* Non-Drugs include medical supplies, bulk chemicals, etc

SFY20 Pharmacy Per Capita Cost Development

Middle Region - Development of SFY19 and SFY20 Rates

Total Prescription Drug Experience									
Age Group	P2 PMPM	Data Adjustment Factors			SFY19 PMPM	Data Adjustment Factors			SFY20 PMPM
		Trend To SFY19	Benefit Adjust	Enrollment		Trend To SFY20	Benefit Adjust	Enrollment	
All Ages	5,921,298				5,892,497				6,093,592
Brand	51.27	1.007	1.000	0.989	51.05	1.030	1.000	1.007	52.93
Generic	10.46	1.007	1.000	0.992	10.45	1.030	1.000	1.006	10.83
Non-Drug*	0.94	1.007	1.000	0.989	0.93	1.030	1.000	1.009	0.97
Grand Total	\$ 62.66				\$ 62.43				\$ 64.73
Admin	\$ 0.73				\$ 0.73				\$ 0.75
Premium Tax	\$ -				\$ -				\$ -
Total Premium Rate	\$ 63.39				\$ 63.16				\$ 65.48

* Non-Drugs include medical supplies, bulk chemicals, etc

Medicaid (TANF & Related) and Uninsured									
Age Group	P2 PMPM	Data Adjustment Factors			SFY19 PMPM	Data Adjustment Factors			SFY20 PMPM
		Trend To SFY19	Benefit Adjust	Enrollment		Trend To SFY20	Benefit Adjust	Enrollment	
Age Under 1	237,334				235,234				231,064
Brand	7.01	1.007	1.000	1.000	7.06	1.030	1.000	1.000	7.28
Generic	4.10	1.007	1.000	1.000	4.13	1.030	1.000	1.000	4.25
Non-Drug*	0.05	1.007	1.000	1.000	0.05	1.030	1.000	1.000	0.05
Subtotal	\$ 11.16				\$ 11.24				\$ 11.58
Admin	\$ 0.13				\$ 0.13				\$ 0.13
Premium Tax	\$ -				\$ -				\$ -
Total Premium Rate	\$ 11.29				\$ 11.37				\$ 11.71
Ages 1 - 13	2,358,439				2,349,802				2,423,400
Brand	20.43	1.007	1.000	1.000	20.57	1.030	1.000	1.000	21.19
Generic	6.31	1.007	1.000	1.000	6.35	1.030	1.000	1.000	6.54
Non-Drug*	0.28	1.007	1.000	1.000	0.28	1.030	1.000	1.000	0.29
Subtotal	\$ 27.02				\$ 27.21				\$ 28.02
Admin	\$ 0.31				\$ 0.31				\$ 0.33
Premium Tax	\$ -				\$ -				\$ -
Total Premium Rate	\$ 27.33				\$ 27.52				\$ 28.35
Ages 14 - 20 : Female	435,273				440,216				453,621
Brand	31.53	1.007	1.000	1.000	31.75	1.030	1.000	1.000	32.70
Generic	9.86	1.007	1.000	1.000	9.92	1.030	1.000	1.000	10.22
Non-Drug*	0.63	1.007	1.000	1.000	0.64	1.030	1.000	1.000	0.66
Subtotal	\$ 42.02				\$ 42.32				\$ 43.58
Admin	\$ 0.49				\$ 0.49				\$ 0.51
Premium Tax	\$ -				\$ -				\$ -
Total Premium Rate	\$ 42.51				\$ 42.81				\$ 44.09
Ages 14 - 20 : Male	398,089				402,323				415,655
Brand	36.77	1.007	1.000	1.000	37.03	1.030	1.000	1.000	38.14
Generic	7.07	1.007	1.000	1.000	7.12	1.030	1.000	1.000	7.34
Non-Drug*	0.67	1.007	1.000	1.000	0.67	1.030	1.000	1.000	0.69
Subtotal	\$ 44.51				\$ 44.82				\$ 46.17
Admin	\$ 0.52				\$ 0.52				\$ 0.53
Premium Tax	\$ -				\$ -				\$ -
Total Premium Rate	\$ 45.03				\$ 45.34				\$ 46.70

* Non-Drugs include medical supplies, bulk chemicals, etc

SFY20 Pharmacy Per Capita Cost Development
Middle Region - Development of SFY19 and SFY20 Rates

Medicaid (TANF & Related) and Uninsured									
Age Group	P2 PMPM	Data Adjustment Factors			SFY19 PMPM	Data Adjustment Factors			SFY20 PMPM
		Trend To SFY19	Benefit Adjust	Enrollment		Trend To SFY20	Benefit Adjust	Enrollment	
Ages 21 - 44 : Female	998,478				990,677				1,044,855
Brand	50.59	1.007	1.000	1.000	50.94	1.030	1.000	1.000	52.47
Generic	12.03	1.007	1.000	1.000	12.12	1.030	1.000	1.000	12.48
Non-Drug*	1.10	1.007	1.000	1.000	1.11	1.030	1.000	1.000	1.14
Subtotal	\$ 63.72				\$ 64.17				\$ 66.09
Admin	\$ 0.74				\$ 0.74				\$ 0.77
Premium Tax	\$ -				\$ -				\$ -
Total Premium Rate	\$ 64.46				\$ 64.91				\$ 66.86
Ages 21 - 44 : Male	214,170				205,548				219,391
Brand	45.42	1.007	1.000	1.000	45.74	1.030	1.000	1.000	47.12
Generic	8.00	1.007	1.000	1.000	8.06	1.030	1.000	1.000	8.30
Non-Drug*	1.04	1.007	1.000	1.000	1.05	1.030	1.000	1.000	1.08
Subtotal	\$ 54.47				\$ 54.85				\$ 56.50
Admin	\$ 0.63				\$ 0.64				\$ 0.66
Premium Tax	\$ -				\$ -				\$ -
Total Premium Rate	\$ 55.10				\$ 55.49				\$ 57.16
Ages 45 - 64	202,906				200,837				212,676
Brand	114.43	1.007	1.000	1.000	115.24	1.030	1.000	1.000	118.70
Generic	21.02	1.007	1.000	1.000	21.17	1.030	1.000	1.000	21.81
Non-Drug*	3.26	1.007	1.000	1.000	3.29	1.030	1.000	1.000	3.39
Subtotal	\$ 138.72				\$ 139.70				\$ 143.89
Admin	\$ 1.61				\$ 1.62				\$ 1.67
Premium Tax	\$ -				\$ -				\$ -
Total Premium Rate	\$ 140.33				\$ 141.32				\$ 145.56
Age 65 & Over	7,779				6,965				7,080
Brand	60.62	1.007	1.000	1.000	61.05	1.030	1.000	1.000	62.88
Generic	18.40	1.007	1.000	1.000	18.53	1.030	1.000	1.000	19.09
Non-Drug*	2.82	1.007	1.000	1.000	2.84	1.030	1.000	1.000	2.92
Subtotal	\$ 81.85				\$ 82.42				\$ 84.90
Admin	\$ 0.95				\$ 0.96				\$ 0.98
Premium Tax	\$ -				\$ -				\$ -
Total Premium Rate	\$ 82.80				\$ 83.38				\$ 85.88
Total Medicaid	4,852,469				4,831,602				5,007,742
Brand	33.41	1.007	1.000	0.998	33.59	1.030	1.000	1.007	34.86
Generic	8.47	1.007	1.000	0.999	8.52	1.030	1.000	1.005	8.82
Non-Drug*	0.66	1.007	1.000	0.997	0.67	1.030	1.000	1.010	0.69
Total	\$ 42.54				\$ 42.78				\$ 44.37
Admin	\$ 0.50				\$ 0.50				\$ 0.52
Premium Tax	\$ -				\$ -				\$ -
Total Premium Rate	\$ 43.04				\$ 43.28				\$ 44.89

* Non-Drugs include medical supplies, bulk chemicals, etc

SFY20 Pharmacy Per Capita Cost Development
Middle Region - Development of SFY19 and SFY20 Rates

Disabled									
Age Group	P2 PMPM	Data Adjustment Factors			SFY19 PMPM	Data Adjustment Factors			SFY20 PMPM
		Trend To SFY19	Benefit Adjust	Enrollment		Trend To SFY20	Benefit Adjust	Enrollment	
Ages Under 21	138,787				134,956				139,486
Brand	220.10	1.007	1.000	1.000	221.66	1.030	1.000	1.000	228.30
Generic	33.37	1.007	1.000	1.000	33.61	1.030	1.000	1.000	34.62
Non-Drug*	1.50	1.007	1.000	1.000	1.51	1.030	1.000	1.000	1.55
Subtotal	\$ 254.97				\$ 256.77				\$ 264.47
Admin	\$ 2.97				\$ 2.99				\$ 3.08
Premium Tax	\$ -				\$ -				\$ -
Total Premium Rate	\$ 257.94				\$ 259.76				\$ 267.55
Ages Over 21	403,822				392,505				407,718
Brand	272.62	1.007	1.000	1.000	274.54	1.030	1.000	1.000	282.78
Generic	39.83	1.007	1.000	1.000	40.11	1.030	1.000	1.000	41.32
Non-Drug*	5.21	1.007	1.000	1.000	5.24	1.030	1.000	1.000	5.40
Subtotal	\$ 317.66				\$ 319.90				\$ 329.50
Admin	\$ 3.69				\$ 3.72				\$ 3.83
Premium Tax	\$ -				\$ -				\$ -
Total Premium Rate	\$ 321.35				\$ 323.62				\$ 333.33
Total Disabled	542,609				527,461				547,204
Brand	259.19	1.007	1.000	1.000	261.01	1.030	1.000	1.000	268.89
Generic	38.18	1.007	1.000	1.000	38.45	1.030	1.000	1.000	39.61
Non-Drug*	4.26	1.007	1.000	1.000	4.29	1.030	1.000	1.001	4.42
Total	\$ 301.62				\$ 303.75				\$ 312.92
Admin	\$ 3.51				\$ 3.53				\$ 3.64
Premium Tax	\$ -				\$ -				\$ -
Total Premium Rate	\$ 305.13				\$ 307.28				\$ 316.56

* Non-Drugs include medical supplies, bulk chemicals, etc

Duals and Waiver Duals									
Age Group	P2 PMPM	Data Adjustment Factors			SFY19 PMPM	Data Adjustment Factors			SFY20 PMPM
		Trend To SFY19	Benefit Adjust	Enrollment		Trend To SFY20	Benefit Adjust	Enrollment	
Duals/Waiver Duals	526,219				533,434				538,646
Brand	1.51	1.007	1.000	1.000	1.52	1.030	1.000	1.000	1.56
Generic	0.25	1.007	1.000	1.000	0.25	1.030	1.000	1.000	0.26
Non-Drug*	0.04	1.007	1.000	1.000	0.04	1.030	1.000	1.000	0.04
Total	\$ 1.79				\$ 1.81				\$ 1.86
Admin	\$ 0.02				\$ 0.02				\$ 0.02
Premium Tax	\$ -				\$ -				\$ -
Total Premium Rate	\$ 1.81				\$ 1.83				\$ 1.88

* Non-Drugs include medical supplies, bulk chemicals, etc

SFY20 Pharmacy Per Capita Cost Development

West Region - Development of SFY19 and SFY20 Rates

Total Prescription Drug Experience									
Age Group	P2 PMPM	Data Adjustment Factors			SFY19 PMPM	Data Adjustment Factors			SFY20 PMPM
		Trend To SFY19	Benefit Adjust	Enrollment		Trend To SFY20	Benefit Adjust	Enrollment	
All Ages	4,691,674				4,709,867				4,778,180
Brand	48.34	1.007	1.000	0.983	47.84	1.030	1.000	1.012	49.85
Generic	9.52	1.007	1.000	0.987	9.46	1.030	1.000	1.007	9.81
Non-Drug*	0.93	1.007	1.000	0.985	0.93	1.030	1.000	1.010	0.96
Grand Total	\$ 58.79				\$ 58.23				\$ 60.63
Admin	\$ 0.68				\$ 0.68				\$ 0.70
Premium Tax	\$ -				\$ -				\$ -
Total Premium Rate	\$ 59.47				\$ 58.91				\$ 61.33

* Non-Drugs include medical supplies, bulk chemicals, etc

Medicaid (TANF & Related) and Uninsured									
Age Group	P2 PMPM	Data Adjustment Factors			SFY19 PMPM	Data Adjustment Factors			SFY20 PMPM
		Trend To SFY19	Benefit Adjust	Enrollment		Trend To SFY20	Benefit Adjust	Enrollment	
Age Under 1	178,104				176,588				174,442
Brand	7.37	1.007	1.000	1.000	7.42	1.030	1.000	1.000	7.64
Generic	3.96	1.007	1.000	1.000	3.99	1.030	1.000	1.000	4.11
Non-Drug*	0.09	1.007	1.000	1.000	0.10	1.030	1.000	1.000	0.10
Subtotal	\$ 11.43				\$ 11.51				\$ 11.85
Admin	\$ 0.13				\$ 0.13				\$ 0.14
Premium Tax	\$ -				\$ -				\$ -
Total Premium Rate	\$ 11.56				\$ 11.64				\$ 11.99
Ages 1 - 13	1,775,528				1,776,063				1,801,348
Brand	16.19	1.007	1.000	1.000	16.30	1.030	1.000	1.000	16.79
Generic	5.29	1.007	1.000	1.000	5.32	1.030	1.000	1.000	5.48
Non-Drug*	0.24	1.007	1.000	1.000	0.24	1.030	1.000	1.000	0.25
Subtotal	\$ 21.72				\$ 21.87				\$ 22.53
Admin	\$ 0.25				\$ 0.26				\$ 0.26
Premium Tax	\$ -				\$ -				\$ -
Total Premium Rate	\$ 21.97				\$ 22.13				\$ 22.79
Ages 14 - 20 : Female	346,383				350,947				353,024
Brand	21.46	1.007	1.000	1.000	21.61	1.030	1.000	1.000	22.26
Generic	8.41	1.007	1.000	1.000	8.47	1.030	1.000	1.000	8.72
Non-Drug*	0.63	1.007	1.000	1.000	0.63	1.030	1.000	1.000	0.65
Subtotal	\$ 30.50				\$ 30.71				\$ 31.63
Admin	\$ 0.35				\$ 0.36				\$ 0.37
Premium Tax	\$ -				\$ -				\$ -
Total Premium Rate	\$ 30.85				\$ 31.07				\$ 32.00
Ages 14 - 20 : Male	307,074				311,617				315,911
Brand	28.50	1.007	1.000	1.000	28.70	1.030	1.000	1.000	29.56
Generic	5.19	1.007	1.000	1.000	5.23	1.030	1.000	1.000	5.39
Non-Drug*	0.49	1.007	1.000	1.000	0.50	1.030	1.000	1.000	0.51
Subtotal	\$ 34.18				\$ 34.42				\$ 35.46
Admin	\$ 0.40				\$ 0.40				\$ 0.41
Premium Tax	\$ -				\$ -				\$ -
Total Premium Rate	\$ 34.58				\$ 34.82				\$ 35.87

* Non-Drugs include medical supplies, bulk chemicals, etc

SFY20 Pharmacy Per Capita Cost Development

West Region - Development of SFY19 and SFY20 Rates

Medicaid (TANF & Related) and Uninsured									
Age Group	P2 PMPM	Data Adjustment Factors			SFY19 PMPM	Data Adjustment Factors			SFY20 PMPM
		Trend To SFY19	Benefit Adjust	Enrollment		Trend To SFY20	Benefit Adjust	Enrollment	
Ages 21 - 44 : Female	811,873				812,067				818,365
Brand	42.36	1.007	1.000	1.000	42.66	1.030	1.000	1.000	43.94
Generic	10.68	1.007	1.000	1.000	10.76	1.030	1.000	1.000	11.08
Non-Drug*	0.97	1.007	1.000	1.000	0.98	1.030	1.000	1.000	1.01
Subtotal	\$ 54.01				\$ 54.39				\$ 56.02
Admin	\$ 0.63				\$ 0.64				\$ 0.66
Premium Tax	\$ -				\$ -				\$ -
Total Premium Rate	\$ 54.64				\$ 55.03				\$ 56.68
Ages 21 - 44 : Male	112,328				108,944				115,021
Brand	46.13	1.007	1.000	1.000	46.46	1.030	1.000	1.000	47.85
Generic	7.31	1.007	1.000	1.000	7.36	1.030	1.000	1.000	7.58
Non-Drug*	0.86	1.007	1.000	1.000	0.87	1.030	1.000	1.000	0.89
Subtotal	\$ 54.31				\$ 54.69				\$ 56.33
Admin	\$ 0.63				\$ 0.63				\$ 0.65
Premium Tax	\$ -				\$ -				\$ -
Total Premium Rate	\$ 54.94				\$ 55.32				\$ 56.98
Ages 45 - 64	134,734				134,474				139,287
Brand	109.88	1.007	1.000	1.000	110.65	1.030	1.000	1.000	113.97
Generic	19.90	1.007	1.000	1.000	20.04	1.030	1.000	1.000	20.64
Non-Drug*	3.55	1.007	1.000	1.000	3.57	1.030	1.000	1.000	3.68
Subtotal	\$ 133.33				\$ 134.27				\$ 138.30
Admin	\$ 1.55				\$ 1.56				\$ 1.60
Premium Tax	\$ -				\$ -				\$ -
Total Premium Rate	\$ 134.88				\$ 135.83				\$ 139.90
Age 65 & Over	4,108				2,545				2,304
Brand	69.28	1.007	1.000	1.000	69.77	1.030	1.000	1.000	71.86
Generic	17.86	1.007	1.000	1.000	17.98	1.030	1.000	1.000	18.52
Non-Drug*	1.75	1.007	1.000	1.000	1.76	1.030	1.000	1.000	1.82
Subtotal	\$ 88.88				\$ 89.51				\$ 92.20
Admin	\$ 1.04				\$ 1.04				\$ 1.07
Premium Tax	\$ -				\$ -				\$ -
Total Premium Rate	\$ 89.92				\$ 90.55				\$ 93.27
Total Medicaid	3,670,132				3,673,245				3,719,702
Brand	27.49	1.007	1.000	0.999	27.65	1.030	1.000	1.003	28.57
Generic	7.31	1.007	1.000	0.999	7.36	1.030	1.000	1.001	7.59
Non-Drug*	0.60	1.007	1.000	0.999	0.60	1.030	1.000	1.004	0.62
Total	\$ 35.40				\$ 35.61				\$ 36.78
Admin	\$ 0.42				\$ 0.41				\$ 0.43
Premium Tax	\$ -				\$ -				\$ -
Total Premium Rate	\$ 35.82				\$ 36.02				\$ 37.21

* Non-Drugs include medical supplies, bulk chemicals, etc

TennCare

Exhibit 7b

SFY20 Pharmacy Per Capita Cost Development

West Region - Development of SFY19 and SFY20 Rates

Disabled									
Age Group	P2 PMPM	Data Adjustment Factors			SFY19 PMPM	Data Adjustment Factors			SFY20 PMPM
		Trend To SFY19	Benefit Adjust	Enrollment		Trend To SFY20	Benefit Adjust	Enrollment	
Ages Under 21	158,102				153,527				160,364
Brand	161.46	1.007	1.000	1.000	162.60	1.030	1.000	1.000	167.48
Generic	22.35	1.007	1.000	1.000	22.51	1.030	1.000	1.000	23.18
Non-Drug*	1.18	1.007	1.000	1.000	1.19	1.030	1.000	1.000	1.22
Subtotal	\$ 184.99				\$ 186.30				\$ 191.89
Admin	\$ 2.16				\$ 2.17				\$ 2.23
Premium Tax	\$ -				\$ -				\$ -
Total Premium Rate	\$ 187.15				\$ 188.47				\$ 194.12
Ages Over 21	401,464				392,325				405,031
Brand	248.14	1.007	1.000	1.000	249.90	1.030	1.000	1.000	257.39
Generic	35.25	1.007	1.000	1.000	35.50	1.030	1.000	1.000	36.57
Non-Drug*	4.95	1.007	1.000	1.000	4.99	1.030	1.000	1.000	5.14
Subtotal	\$ 288.35				\$ 290.39				\$ 299.10
Admin	\$ 3.36				\$ 3.37				\$ 3.48
Premium Tax	\$ -				\$ -				\$ -
Total Premium Rate	\$ 291.71				\$ 293.76				\$ 302.58
Total Disabled	559,566				545,852				565,395
Brand	223.65	1.007	1.000	1.000	225.34	1.030	1.000	0.999	231.89
Generic	31.61	1.007	1.000	1.001	31.85	1.030	1.000	0.999	32.77
Non-Drug*	3.89	1.007	1.000	1.001	3.92	1.030	1.000	0.998	4.03
Total	\$ 259.15				\$ 261.11				\$ 268.69
Admin	\$ 3.02				\$ 3.04				\$ 3.13
Premium Tax	\$ -				\$ -				\$ -
Total Premium Rate	\$ 262.17				\$ 264.15				\$ 271.82

* Non-Drugs include medical supplies, bulk chemicals, etc

Duals and Waiver Duals									
Age Group	P2 PMPM	Data Adjustment Factors			SFY19 PMPM	Data Adjustment Factors			SFY20 PMPM
		Trend To SFY19	Benefit Adjust	Enrollment		Trend To SFY20	Benefit Adjust	Enrollment	
Duals/Waiver Duals	461,975				490,770				493,083
Brand	1.58	1.007	1.000	1.000	1.59	1.030	1.000	1.000	1.64
Generic	0.25	1.007	1.000	1.000	0.25	1.030	1.000	1.000	0.26
Non-Drug*	0.04	1.007	1.000	1.000	0.04	1.030	1.000	1.000	0.04
Total	\$ 1.87				\$ 1.88				\$ 1.94
Admin	\$ 0.02				\$ 0.02				\$ 0.02
Premium Tax	\$ -				\$ -				\$ -
Total Premium Rate	\$ 1.89				\$ 1.90				\$ 1.96

* Non-Drugs include medical supplies, bulk chemicals, etc

TennCare

Exhibit 7c

SFY20 Pharmacy Per Capita Cost Development
All Regions - Pharmacy Rate and Budget Summary

		Prescription Drug Experience								
Aid Category	Age Group	April 2018 - March 2019 Incurred, Completed			SFY19			SFY20		
		Member Months	PMPM	Total	Projected MMs	PMPM	Total	Projected MMs	PMPM	Total
Medicaid (TANF & Related)*										
	Age Under 1	622,253	\$ 12.38	\$ 7,704,107	617,045	\$ 12.47	\$ 7,693,515	605,558	\$ 12.83	\$ 7,772,092
	Age 1 - 13	6,253,566	\$ 28.80	\$ 180,109,173	6,241,718	\$ 29.00	\$ 181,009,033	6,391,950	\$ 29.89	\$ 191,047,858
	Age 14 - 20 Female	1,217,740	\$ 44.03	\$ 53,614,442	1,232,020	\$ 44.33	\$ 54,618,314	1,258,767	\$ 45.73	\$ 57,565,206
	Age 14 - 20 Male	1,100,363	\$ 43.55	\$ 47,925,150	1,114,064	\$ 43.85	\$ 48,853,953	1,141,492	\$ 45.20	\$ 51,595,752
	Age 21 - 44 Female	2,754,344	\$ 65.17	\$ 179,493,741	2,744,086	\$ 65.62	\$ 180,064,212	2,839,315	\$ 67.68	\$ 192,154,842
	Age 21 - 44 Male	546,107	\$ 60.25	\$ 32,901,080	527,263	\$ 60.69	\$ 31,998,943	557,254	\$ 62.47	\$ 34,809,104
	Age 45 - 64	547,104	\$ 146.27	\$ 80,026,956	544,471	\$ 147.32	\$ 80,213,885	566,141	\$ 151.64	\$ 85,846,993
	Age 65+	17,983	\$ 77.43	\$ 1,392,383	14,268	\$ 77.72	\$ 1,108,947	13,763	\$ 80.30	\$ 1,105,195
	All Ages	13,059,459	\$ 44.65	\$ 583,167,031	13,034,935	\$ 44.92	\$ 585,560,802	13,374,240	\$ 46.50	\$ 621,897,042
Disabled										
	Age <21	423,825	\$ 246.76	\$ 104,581,440	412,716	\$ 248.65	\$ 102,621,656	429,751	\$ 256.09	\$ 110,054,031
	Age 21+	1,323,720	\$ 309.34	\$ 409,475,619	1,284,442	\$ 311.47	\$ 400,069,314	1,331,418	\$ 320.86	\$ 427,192,320
	All Ages	1,747,544	\$ 294.16	\$ 514,057,058	1,697,158	\$ 296.20	\$ 502,690,970	1,761,169	\$ 305.05	\$ 537,246,351
Duals/Waiver Duals										
	All Ages	1,673,654	\$ 1.81	\$ 3,031,999	1,688,515	\$ 1.83	\$ 3,084,478	1,701,047	\$ 1.88	\$ 3,197,256
All Groups	All Ages	16,480,658	\$ 66.76	\$1,100,256,088	16,420,608	\$ 66.46	\$1,091,336,250	16,836,456	\$ 69.04	\$1,162,340,649

TennCare

Exhibit 7c

SFY20 Pharmacy Per Capita Cost Development
 East Region - Pharmacy Rate and Budget Summary

		Prescription Drug Experience								
Aid Category	Age Group	April 2018 - March 2019 Incurred, Completed			SFY19			SFY20		
		Member Months	PMPM	Total	Projected MMs	PMPM	Total	Projected MMs	PMPM	Total
Medicaid (TANF & Related)*										
	Age Under 1	206,815	\$ 14.34	\$ 2,965,728	205,223	\$ 14.44	\$ 2,963,420	200,052	\$ 14.87	\$ 2,974,773
	Age 1 - 13	2,119,598	\$ 36.16	\$ 76,644,680	2,115,853	\$ 36.41	\$ 77,038,208	2,167,202	\$ 37.51	\$ 81,291,747
	Age 14 - 20 Female	436,084	\$ 56.01	\$ 24,425,075	440,857	\$ 56.41	\$ 24,868,743	452,122	\$ 58.10	\$ 26,268,288
	Age 14 - 20 Male	395,199	\$ 49.04	\$ 19,380,569	400,124	\$ 49.39	\$ 19,762,124	409,926	\$ 50.87	\$ 20,852,936
	Age 21 - 44 Female	943,992	\$ 74.97	\$ 70,771,051	941,342	\$ 75.50	\$ 71,071,321	976,095	\$ 77.77	\$ 75,910,908
	Age 21 - 44 Male	219,609	\$ 67.98	\$ 14,928,993	212,771	\$ 68.46	\$ 14,566,303	222,842	\$ 70.52	\$ 15,714,818
	Age 45 - 64	209,464	\$ 159.36	\$ 33,380,175	209,160	\$ 160.48	\$ 33,565,997	214,178	\$ 165.30	\$ 35,403,623
	Age 65+	6,096	\$ 62.15	\$ 378,892	4,758	\$ 62.58	\$ 297,756	4,379	\$ 64.46	\$ 282,270
	All Ages	4,536,857	\$ 53.53	\$ 242,875,162	4,530,088	\$ 53.89	\$ 244,133,872	4,646,796	\$ 55.67	\$ 258,699,364
Disabled										
	Age <21	126,935	\$ 308.77	\$ 39,193,857	124,233	\$ 310.95	\$ 38,630,251	129,901	\$ 320.28	\$ 41,604,692
	Age 21+	518,434	\$ 313.63	\$ 162,596,364	499,612	\$ 315.84	\$ 157,797,454	518,669	\$ 325.32	\$ 168,733,399
	All Ages	645,369	\$ 312.67	\$ 201,790,222	623,845	\$ 314.87	\$ 196,427,705	648,570	\$ 324.31	\$ 210,338,091
Duals/Waiver Duals										
	All Ages	685,459	\$ 1.76	\$ 1,206,409	664,311	\$ 1.77	\$ 1,175,830	669,318	\$ 1.82	\$ 1,218,159
All Groups	All Ages	5,867,686	\$ 75.99	\$ 445,871,792	5,818,244	\$ 75.92	\$ 441,737,408	5,964,684	\$ 78.84	\$ 470,255,614

TennCare

Exhibit 7c

SFY20 Pharmacy Per Capita Cost Development
Middle Region - Pharmacy Rate and Budget Summary

		Prescription Drug Experience								
Aid Category	Age Group	April 2018 - March 2019 Incurred, Completed			SFY19			SFY20		
		Member Months	PMPM	Total	Projected MMs	PMPM	Total	Projected MMs	PMPM	Total
Medicaid (TANF & Related)*										
	Age Under 1	237,334	\$ 11.29	\$ 2,679,496	235,234	\$ 11.37	\$ 2,674,611	231,064	\$ 11.71	\$ 2,705,759
	Age 1 - 13	2,358,439	\$ 27.33	\$ 64,456,148	2,349,802	\$ 27.52	\$ 64,666,551	2,423,400	\$ 28.35	\$ 68,703,390
	Age 14 - 20 Female	435,273	\$ 42.51	\$ 18,503,458	440,216	\$ 42.81	\$ 18,845,647	453,621	\$ 44.09	\$ 20,000,150
	Age 14 - 20 Male	398,089	\$ 45.03	\$ 17,925,960	402,323	\$ 45.34	\$ 18,241,325	415,655	\$ 46.70	\$ 19,411,089
	Age 21 - 44 Female	998,478	\$ 64.46	\$ 64,361,922	990,677	\$ 64.91	\$ 64,304,844	1,044,855	\$ 66.86	\$ 69,859,005
	Age 21 - 44 Male	214,170	\$ 55.10	\$ 11,800,771	205,548	\$ 55.49	\$ 11,405,859	219,391	\$ 57.16	\$ 12,540,390
	Age 45 - 64	202,906	\$ 140.33	\$ 28,473,809	200,837	\$ 141.32	\$ 28,382,285	212,676	\$ 145.56	\$ 30,957,119
	Age 65+	7,779	\$ 82.80	\$ 644,142	6,965	\$ 83.38	\$ 580,742	7,080	\$ 85.88	\$ 608,030
	All Ages	4,852,469	\$ 43.04	\$ 208,845,706	4,831,602	\$ 43.28	\$ 209,101,863	5,007,742	\$ 44.89	\$ 224,784,932
Disabled										
	Age <21	138,787	\$ 257.94	\$ 35,798,823	134,956	\$ 259.76	\$ 35,056,171	139,486	\$ 267.55	\$ 37,319,479
	Age 21+	403,822	\$ 321.35	\$ 129,768,165	392,505	\$ 323.62	\$ 127,022,468	407,718	\$ 333.33	\$ 135,904,641
	All Ages	542,609	\$ 305.13	\$ 165,566,989	527,461	\$ 307.28	\$ 162,078,639	547,204	\$ 316.56	\$ 173,224,120
Duals/Waiver Duals										
	All Ages	526,219	\$ 1.81	\$ 952,457	533,434	\$ 1.83	\$ 976,184	538,646	\$ 1.88	\$ 1,012,654
All Groups	All Ages	5,921,298	\$ 63.39	\$ 375,365,151	5,892,497	\$ 63.16	\$ 372,156,685	6,093,592	\$ 65.48	\$ 399,021,706

TennCare

Exhibit 7c

SFY20 Pharmacy Per Capita Cost Development
West Region - Pharmacy Rate and Budget Summary

		Prescription Drug Experience								
Aid Category	Age Group	April 2018 - March 2019 Incurred, Completed			SFY19			SFY20		
		Member Months	PMPM	Total	Projected MMs	PMPM	Total	Projected MMs	PMPM	Total
Medicaid (TANF & Related)*										
	Age Under 1	178,104	\$ 11.56	\$ 2,058,884	176,588	\$ 11.64	\$ 2,055,484	174,442	\$ 11.99	\$ 2,091,560
	Age 1 - 13	1,775,528	\$ 21.97	\$ 39,008,346	1,776,063	\$ 22.13	\$ 39,304,274	1,801,348	\$ 22.79	\$ 41,052,721
	Age 14 - 20 Female	346,383	\$ 30.85	\$ 10,685,908	350,947	\$ 31.07	\$ 10,903,923	353,024	\$ 32.00	\$ 11,296,768
	Age 14 - 20 Male	307,074	\$ 34.58	\$ 10,618,621	311,617	\$ 34.82	\$ 10,850,504	315,911	\$ 35.87	\$ 11,331,728
	Age 21 - 44 Female	811,873	\$ 54.64	\$ 44,360,768	812,067	\$ 55.03	\$ 44,688,047	818,365	\$ 56.68	\$ 46,384,928
	Age 21 - 44 Male	112,328	\$ 54.94	\$ 6,171,316	108,944	\$ 55.32	\$ 6,026,782	115,021	\$ 56.98	\$ 6,553,897
	Age 45 - 64	134,734	\$ 134.88	\$ 18,172,973	134,474	\$ 135.83	\$ 18,265,603	139,287	\$ 139.90	\$ 19,486,251
	Age 65+	4,108	\$ 89.92	\$ 369,348	2,545	\$ 90.55	\$ 230,450	2,304	\$ 93.27	\$ 214,894
	All Ages	3,670,132	\$ 35.82	\$ 131,446,163	3,673,245	\$ 36.02	\$ 132,325,068	3,719,702	\$ 37.21	\$ 138,412,746
Disabled										
	Age <21	158,102	\$ 187.15	\$ 29,588,759	153,527	\$ 188.47	\$ 28,935,234	160,364	\$ 194.12	\$ 31,129,860
	Age 21+	401,464	\$ 291.71	\$ 117,111,089	392,325	\$ 293.76	\$ 115,249,392	405,031	\$ 302.58	\$ 122,554,280
	All Ages	559,566	\$ 262.17	\$ 146,699,848	545,852	\$ 264.15	\$ 144,184,626	565,395	\$ 271.82	\$ 153,684,140
Duals/Waiver Duals										
	All Ages	461,975	\$ 1.89	\$ 873,134	490,770	\$ 1.90	\$ 932,463	493,083	\$ 1.96	\$ 966,443
All Groups	All Ages	4,691,674	\$ 59.47	\$ 279,019,145	4,709,867	\$ 58.91	\$ 277,442,157	4,778,180	\$ 61.33	\$ 293,063,329

TennCare - FY2020 Comptroller Report
Pharmacy Therapeutic Class by Region

Exhibit 7d

Rank	Therapeutic Class	Apr 2018 - Mar 2019			
		East	Middle	West	Statewide
1	INSULINS	\$ 32,819,241	\$ 26,693,935	\$ 18,065,746	\$ 77,578,922
2	ANTICONVULSANTS	\$ 30,178,728	\$ 28,955,487	\$ 17,007,870	\$ 76,142,086
3	NOT AVAILABLE	\$ 29,875,641	\$ 22,826,061	\$ 12,436,646	\$ 65,138,348
4	ANTIPSYCHOTICS, ATYPICAL, DOPAMINE, & SEROTONIN ANTAG	\$ 21,234,947	\$ 21,858,173	\$ 19,030,059	\$ 62,123,179
5	ADRENERGICS, AROMATIC, NON-CATECHOLAMINE	\$ 19,751,137	\$ 18,520,870	\$ 12,120,633	\$ 50,392,640
6	ANTI-INFLAMMATORY TUMOR NECROSIS FACTOR INHIBITOR	\$ 22,447,101	\$ 18,370,597	\$ 9,429,140	\$ 50,246,838
7	TX FOR ATTENTION DEFICIT-HYPERACT(ADHD)/NARCOLEPSY	\$ 16,366,622	\$ 12,214,776	\$ 9,204,909	\$ 37,786,307
8	ANTINEOPLASTIC SYSTEMIC ENZYME INHIBITORS	\$ 10,275,841	\$ 9,587,708	\$ 7,906,053	\$ 27,769,602
9	GLUCOCORTICOIDS	\$ 9,935,572	\$ 7,777,044	\$ 5,522,927	\$ 23,235,543
10	AGENTS TO TREAT MULTIPLE SCLEROSIS	\$ 7,674,975	\$ 6,205,683	\$ 4,662,170	\$ 18,542,828
11	ANTHEMOPHILIC FACTORS	\$ 3,335,464	\$ 5,788,851	\$ 8,547,490	\$ 17,671,805
12	ANTIVIRALS, GENERAL	\$ 6,194,789	\$ 6,649,570	\$ 3,805,545	\$ 16,649,903
13	ANTIPSYCHOTICS, ATYP, D2 PARTIAL AGONIST/5HT MIXED	\$ 7,351,880	\$ 4,873,365	\$ 3,775,116	\$ 16,000,361
14	GROWTH HORMONES	\$ 6,883,463	\$ 6,765,573	\$ 2,333,222	\$ 15,982,258
15	BLOOD SUGAR DIAGNOSTICS	\$ 6,768,866	\$ 5,193,592	\$ 3,934,945	\$ 15,897,403
16	ANTIHYPERGLY, INCRETIN MIMETIC (GLP-1 RECEPTOR AGONIST)	\$ 6,044,225	\$ 4,827,785	\$ 4,323,587	\$ 15,195,598
17	ANTIVIRALS, HIV-1 INTEGRASE STRAND TRANSFER INHIBITR	\$ 2,282,393	\$ 5,965,340	\$ 5,934,920	\$ 14,182,652
18	ARV CMB-NRTI, N(T)RTI, INTEGRASE INHIBITOR	\$ 3,346,045	\$ 2,687,189	\$ 7,484,517	\$ 13,517,751
19	BETA-ADRENERGIC AND GLUCOCORTICOID COMBINATIONS	\$ 5,940,264	\$ 3,974,550	\$ 2,610,870	\$ 12,525,684
20	ANALGESICS, NARCOTICS	\$ 4,374,796	\$ 5,403,002	\$ 2,118,043	\$ 11,895,840
21	GENERAL BRONCHODILATOR AGENTS	\$ 6,465,739	\$ 2,969,985	\$ 2,021,275	\$ 11,456,999
22	CONTRACEPTIVES, ORAL	\$ 4,643,551	\$ 3,098,304	\$ 2,094,116	\$ 9,835,970
23	BETA-ADRENERGIC AGENTS	\$ 3,795,032	\$ 2,759,024	\$ 2,241,545	\$ 8,795,601
24	CYSTIC FIB. TRANSMEMBRANE CONDUCT. REG. (CFTR) POTENTIATOR	\$ 5,211,489	\$ 1,905,768	\$ 891,101	\$ 8,008,358
25	ANTIHYPERGLYCEMIC, DPP-4 INHIBITORS	\$ 2,844,167	\$ 2,539,180	\$ 2,418,508	\$ 7,801,856
26	PROTON-PUMP INHIBITORS	\$ 3,640,751	\$ 2,505,279	\$ 1,615,754	\$ 7,761,784
27	DIRECT FACTOR XA INHIBITORS	\$ 3,414,018	\$ 2,304,303	\$ 1,990,342	\$ 7,708,663
28	TOPICAL ANTIPARASITICS	\$ 4,233,877	\$ 2,374,612	\$ 1,072,036	\$ 7,680,525
29	ANTIEMETIC/ANTIVERTIGO AGENTS	\$ 3,511,236	\$ 2,126,996	\$ 1,744,941	\$ 7,383,173
30	PANCREATIC ENZYMES	\$ 3,761,776	\$ 2,536,170	\$ 929,142	\$ 7,227,088
31	ANTIPSORIATIC AGENTS, SYSTEMIC	\$ 3,829,900	\$ 2,237,554	\$ 1,101,525	\$ 7,168,978
32	ANTIVIRALS, HIV-SPEC, NUCLEOSIDE-NUCLEOTIDE ANALOG	\$ 1,169,835	\$ 3,151,136	\$ 2,618,588	\$ 6,939,559
33	OTIC PREPARATIONS, ANTI-INFLAMMATORY-ANTIBIOTICS	\$ 2,455,876	\$ 2,448,467	\$ 1,578,426	\$ 6,482,770
34	PENICILLINS	\$ 2,597,795	\$ 2,270,837	\$ 1,591,853	\$ 6,460,485

TennCare - FY2020 Comptroller Report
Pharmacy Therapeutic Class by Region

Exhibit 7d

Rank	Therapeutic Class	Apr 2018 - Mar 2019			
		East	Middle	West	Statewide
35	ANTIVIRAL MONOCLONAL ANTIBODIES	\$ 2,725,774	\$ 1,844,963	\$ 1,369,534	\$ 5,940,272
36	ARTV CMB NUCLEOSIDE,NUCLEOTIDE,&NON-NUCLEOSIDE RTI	\$ 1,025,923	\$ 1,444,033	\$ 3,391,015	\$ 5,860,971
37	MOVEMENT DISORDERS (DRUG THERAPY)	\$ 1,447,251	\$ 1,055,339	\$ 3,026,692	\$ 5,529,282
38	ANAPHYLAXIS THERAPY AGENTS	\$ 2,467,344	\$ 1,830,319	\$ 1,036,348	\$ 5,334,011
39	ANTIPSYCHOTICS, DOPAMINE & SEROTONIN ANTAGONISTS	\$ 2,280,723	\$ 1,889,177	\$ 1,146,684	\$ 5,316,584
40	METALLIC POISON,AGENTS TO TREAT	\$ 1,133,632	\$ 1,850,393	\$ 2,309,276	\$ 5,293,301
41	MUCOLYTICS	\$ 3,438,125	\$ 1,079,187	\$ 751,560	\$ 5,268,871
42	SELECTIVE SEROTONIN REUPTAKE INHIBITOR (SSRIS)	\$ 2,353,020	\$ 1,811,038	\$ 1,036,283	\$ 5,200,341
43	FACTOR IX PREPARATIONS	\$ 969,325	\$ 2,007,802	\$ 2,187,963	\$ 5,165,090
44	ANTI-ALCOHOLIC PREPARATIONS	\$ 3,264,824	\$ 1,475,330	\$ 412,316	\$ 5,152,471
45	MONOCLONAL ANTIBODY-HUMAN INTERLEUKIN 12/23 INHIB	\$ 2,608,073	\$ 1,439,811	\$ 859,739	\$ 4,907,624
46	ANTIVIRALS, HIV-SPEC, NON-PEPTIDIC PROTEASE INHIB	\$ 946,804	\$ 2,092,425	\$ 1,737,917	\$ 4,777,145
47	ANTINEOPLASTIC IMMUNOMODULATOR AGENTS	\$ 949,195	\$ 1,224,826	\$ 2,577,243	\$ 4,751,264
48	NSAIDS, CYCLOOXYGENASE INHIBITOR - TYPE	\$ 1,499,891	\$ 1,629,690	\$ 1,333,683	\$ 4,463,264
49	AMMONIA INHIBITORS	\$ 1,392,997	\$ 710,420	\$ 2,309,591	\$ 4,413,008
50	NARCOTIC WITHDRAWAL THERAPY AGENTS	\$ 1,692,350	\$ 1,791,664	\$ 920,210	\$ 4,404,224
51	EYE ANTIHISTAMINES	\$ 1,674,791	\$ 1,362,242	\$ 1,286,804	\$ 4,323,837
52	RIFAMYCINS AND RELATED DERIVATIVE ANTIBIOTICS	\$ 2,187,944	\$ 1,282,439	\$ 801,008	\$ 4,271,391
53	ANTIHYPERTENSIVE-SOD/GLUC COTRANSPORT2(SGLT2)INHIB	\$ 1,546,803	\$ 1,634,534	\$ 1,064,344	\$ 4,245,681
54	MACROLIDES	\$ 1,773,219	\$ 1,095,295	\$ 1,363,930	\$ 4,232,444
55	SMOKING DETERRENT-NICOTINIC RECEPT.PARTIAL AGONIST	\$ 1,860,903	\$ 1,562,539	\$ 774,207	\$ 4,197,649
56	INTRA-UTERINE DEVICES (IUDS)	\$ 1,411,694	\$ 1,702,698	\$ 740,313	\$ 3,854,705
57	ANTIMETABOLITES	\$ 1,332,024	\$ 1,463,291	\$ 1,042,600	\$ 3,837,915
58	LAXATIVES AND CATHARTICS	\$ 1,627,733	\$ 1,088,648	\$ 940,033	\$ 3,656,415
59	ANTIHISTAMINES - 2ND GENERATION	\$ 1,510,154	\$ 1,171,674	\$ 960,182	\$ 3,642,010
60	ANTINEOPLASTIC - MTOR KINASE INHIBITORS	\$ 1,146,730	\$ 1,339,527	\$ 1,077,128	\$ 3,563,384
61	CONTRACEPTIVES,IMPLANTABLE	\$ 1,178,937	\$ 1,369,549	\$ 960,829	\$ 3,509,315
62	LEUKOTRIENE RECEPTOR ANTAGONISTS	\$ 1,664,975	\$ 996,587	\$ 718,783	\$ 3,380,345
63	THYROID HORMONES	\$ 1,588,850	\$ 1,097,056	\$ 596,758	\$ 3,282,665
64	PULMONARY ANTI-HTN, ENDOTHELIN RECEPTOR ANTAGONIST	\$ 1,490,072	\$ 1,001,935	\$ 720,732	\$ 3,212,739
65	PKU TX AGENT-COFACTOR OF PHENYLALANINE HYDROXYLASE	\$ 996,691	\$ 2,008,273	\$ 196,788	\$ 3,201,752
66	CEPHALOSPORINS - 3RD GENERATION	\$ 1,350,598	\$ 1,131,766	\$ 587,949	\$ 3,070,313
67	ANTIHYPERTENSIVE - HMG COA REDUCTASE INHIBITORS	\$ 1,273,230	\$ 945,105	\$ 849,610	\$ 3,067,945
68	TOPICAL ANTI-INFLAMMATORY STEROIDAL	\$ 953,498	\$ 1,121,004	\$ 954,035	\$ 3,028,537

TennCare - FY2020 Comptroller Report
Pharmacy Therapeutic Class by Region

Exhibit 7d

Rank	Therapeutic Class	Apr 2018 - Mar 2019			
		East	Middle	West	Statewide
69	ANTIHISTAMINES - 1ST GENERATION	\$ 1,202,680	\$ 954,392	\$ 853,194	\$ 3,010,266
70	ADRENOCORTICOTROPHIC HORMONES	\$ 1,244,662	\$ 311,181	\$ 1,439,161	\$ 2,995,005
71	TX FOR ATTENTION DEFICIT-HYPERACT.(ADHD), NRI-TYPE	\$ 1,441,367	\$ 1,003,534	\$ 509,870	\$ 2,954,771
72	SKELETAL MUSCLE RELAXANTS	\$ 1,139,162	\$ 1,069,370	\$ 644,380	\$ 2,852,912
73	ELECTROLYTE DEPLETERS	\$ 509,268	\$ 815,054	\$ 1,501,578	\$ 2,825,900
74	ANTIHYPERGLY, (DPP-4) INHIBITOR & BIGUANIDE COMB.	\$ 719,903	\$ 1,128,525	\$ 958,478	\$ 2,806,906
75	ANTIHYPERTENSIVES, ACE INHIBITORS	\$ 1,093,888	\$ 891,515	\$ 785,766	\$ 2,771,169
76	NASAL ANTI-INFLAMMATORY STEROIDS	\$ 1,212,192	\$ 883,258	\$ 622,084	\$ 2,717,533
77	ANTIANDROGENIC AGENTS	\$ 1,045,301	\$ 675,859	\$ 876,689	\$ 2,597,849
78	MONOCLONAL ANTIBODIES TO IMMUNOGLOBULIN E(IGE)	\$ 1,359,516	\$ 557,755	\$ 672,048	\$ 2,589,320
79	SSRI&SEROTONIN 5HT RECEPTOR MODULATOR ANTIDEPRESS	\$ 1,404,131	\$ 758,071	\$ 416,627	\$ 2,578,830
80	ANTIHYPERTENSIVES, SYMPATHOLYTIC	\$ 1,011,362	\$ 846,045	\$ 669,866	\$ 2,527,273
81	BETA-ADRENERGIC BLOCKING AGENTS	\$ 1,046,455	\$ 816,522	\$ 559,469	\$ 2,422,446
82	CONTRACEPTIVES,INJECTABLE	\$ 771,319	\$ 737,403	\$ 903,133	\$ 2,411,855
83	AMINOGLYCOSIDES	\$ 1,366,643	\$ 656,765	\$ 372,319	\$ 2,395,727
84	URINARY TRACT ANTISPASMODIC, M(3) SELECTIVE ANTAG.	\$ 993,658	\$ 898,933	\$ 496,563	\$ 2,389,154
85	ANTIMIGRAINE PREPARATIONS	\$ 1,003,471	\$ 839,737	\$ 534,080	\$ 2,377,289
86	CONTRACEPTIVES, INTRAVAGINAL, SYSTEMIC	\$ 1,072,296	\$ 834,345	\$ 419,107	\$ 2,325,747
87	GLUCOCORTICOID, ORALLY INHALED	\$ 1,235,360	\$ 590,190	\$ 492,039	\$ 2,317,589
88	ANTI-NARCOLEPSY & ANTI-CATAPLEXY,SEDATIVE-TYPE AGT	\$ 1,016,931	\$ 796,234	\$ 376,617	\$ 2,189,781
89	CALCIUM CHANNEL BLOCKING AGENTS	\$ 714,265	\$ 636,639	\$ 815,054	\$ 2,165,958
90	UNKNOWN	\$ 957,001	\$ 735,954	\$ 457,907	\$ 2,150,861
91	SEROTONIN-NOREPINEPHRINE REUPTAKE-INHIB (SNRIS)	\$ 995,139	\$ 763,919	\$ 363,153	\$ 2,122,211
92	OPHTHALMIC ANTIBIOTICS	\$ 848,531	\$ 704,468	\$ 531,776	\$ 2,084,775
93	ANTI-PSYCHOTICS,PHENOTHIAZINES	\$ 750,511	\$ 661,056	\$ 650,230	\$ 2,061,798
94	CONTRACEPTIVES,TRANSDERMAL	\$ 772,911	\$ 705,455	\$ 551,730	\$ 2,030,096
95	IMMUNOSUPPRESSIVES	\$ 409,673	\$ 957,699	\$ 641,946	\$ 2,009,318
96	HISTAMINE H2-RECEPTOR INHIBITORS	\$ 880,315	\$ 633,102	\$ 477,229	\$ 1,990,646
97	ANTIFUNGAL AGENTS	\$ 590,687	\$ 685,741	\$ 675,392	\$ 1,951,820
98	PLATELET AGGREGATION INHIBITORS	\$ 980,374	\$ 517,885	\$ 431,683	\$ 1,929,942
99	ANTIHYPERTENSIVES, ANGIOTENSIN RECEPTOR ANTAGONIST	\$ 726,770	\$ 562,730	\$ 564,977	\$ 1,854,477
100	ESTROGENIC AGENTS	\$ 822,351	\$ 672,212	\$ 337,482	\$ 1,832,045
101	ANTISERA	\$ 1,145,093	\$ 561,411	\$ 39,892	\$ 1,746,396
102	PULM.ANTI-HTN,SEL.C-GMP PHOSPHODIESTERASE T5 INHIB	\$ 591,221	\$ 781,476	\$ 267,741	\$ 1,640,439

TennCare - FY2020 Comptroller Report
Pharmacy Therapeutic Class by Region

Exhibit 7d

Rank	Therapeutic Class	Apr 2018 - Mar 2019			
		East	Middle	West	Statewide
103	NARCOTIC ANALGESIC & NON-SALICYLATE ANALGESIC COMB	\$ 497,192	\$ 792,005	\$ 331,866	\$ 1,621,063
104	NOREPINEPHRINE AND DOPAMINE REUPTAKE INHIB (NDRIS)	\$ 777,195	\$ 544,011	\$ 259,890	\$ 1,581,096
105	TOPICAL ANTIFUNGALS	\$ 564,491	\$ 509,626	\$ 484,505	\$ 1,558,621
106	ANTIVIRALS, HIV-SPECIFIC, PROTEASE INHIBITORS	\$ 125,570	\$ 699,756	\$ 718,252	\$ 1,543,578
107	THROMBOPOIETIN RECEPTOR AGONISTS	\$ 1,020,523	\$ 312,681	\$ 208,598	\$ 1,541,802
108	TOPICAL ANTIBIOTICS	\$ 621,351	\$ 548,656	\$ 369,323	\$ 1,539,330
109	JANUS KINASE (JAK) INHIBITORS	\$ 785,130	\$ 439,227	\$ 311,143	\$ 1,535,500
110	VITAMIN A DERIVATIVES	\$ 640,323	\$ 616,356	\$ 271,463	\$ 1,528,142
111	DRUG TX-CHRONIC INFLAM. COLON DX,5-AMINOSALICYLAT	\$ 568,196	\$ 563,830	\$ 395,755	\$ 1,527,782
112	TRICYCLIC ANTIDEPRESSANTS & REL. NON-SEL. RU-INHIB	\$ 570,222	\$ 503,543	\$ 426,884	\$ 1,500,650
113	DRUGS TO TX CHRONIC INFLAMM. DISEASE OF COLON	\$ 933,602	\$ 481,684	\$ 82,990	\$ 1,498,275
114	MIOTICS/OTHER INTRAOC. PRESSURE REDUCERS	\$ 343,109	\$ 531,630	\$ 589,308	\$ 1,464,048
115	CALCIMIMETIC,PARATHYROID CALCIUM ENHANCER	\$ 242,662	\$ 349,204	\$ 834,384	\$ 1,426,250
116	TX FOR ADHD - SELECTIVE ALPHA-2 RECEPTOR AGONIST	\$ 616,877	\$ 575,295	\$ 204,160	\$ 1,396,332
117	HEPATITIS C VIRUS NS3/4A SERINE PROTEASE INHIB.	\$ 719,148	\$ 117,893	\$ 543,211	\$ 1,380,252
118	BILE SALTS	\$ 1,274,010	\$ 60,697	\$ 42,194	\$ 1,376,901
119	ANTINEOPLASTIC - JANUS KINASE (JAK) INHIBITORS	\$ 696,722	\$ 372,617	\$ 293,234	\$ 1,362,574
120	HYPERGLYCEMICS	\$ 570,401	\$ 395,267	\$ 374,284	\$ 1,339,952
121	BETA-ADRENERGIC AND ANTICHOLINERGIC COMBINATIONS	\$ 694,046	\$ 458,400	\$ 183,795	\$ 1,336,242
122	IRRITABLE BOWEL AGENTS,GUANYLATE CYLASE-C AGONIST	\$ 576,293	\$ 335,974	\$ 423,194	\$ 1,335,461
123	TOPICAL IMMUNOSUPPRESSIVE AGENTS	\$ 478,407	\$ 424,137	\$ 427,919	\$ 1,330,463
124	ABSORBABLE SULFONAMIDES	\$ 551,257	\$ 409,531	\$ 328,533	\$ 1,289,322
125	SEROTONIN-2 ANTAGONIST/REUPTAKE INHIBITORS (SARIS)	\$ 495,069	\$ 462,682	\$ 307,855	\$ 1,265,606
126	SSRI & 5HT1A PARTIAL AGONIST ANTIDEPRESSANT	\$ 609,157	\$ 479,451	\$ 171,528	\$ 1,260,135
127	CEPHALOSPORINS - 1ST GENERATION	\$ 458,833	\$ 514,529	\$ 282,367	\$ 1,255,729
128	ANTI-ANXIETY DRUGS	\$ 562,946	\$ 399,426	\$ 271,605	\$ 1,233,976
129	HEPARIN AND RELATED PREPARATIONS	\$ 504,658	\$ 427,095	\$ 285,142	\$ 1,216,895
130	POTASSIUM REPLACEMENT	\$ 426,155	\$ 329,577	\$ 378,968	\$ 1,134,700
131	ANTIDIURETIC AND VASOPRESSOR HORMONES	\$ 214,258	\$ 781,420	\$ 118,961	\$ 1,114,639
132	NITROFURAN DERIVATIVES	\$ 435,461	\$ 332,064	\$ 310,139	\$ 1,077,663
133	LINCOSAMIDES	\$ 376,203	\$ 333,701	\$ 358,617	\$ 1,068,521
134	URINARY TRACT ANTISPASMODIC/ANTIINCONTINENCE AGENT	\$ 521,488	\$ 275,112	\$ 235,383	\$ 1,031,983
135	TETRACYCLINES	\$ 455,829	\$ 305,768	\$ 267,343	\$ 1,028,940
136	URINARY TRACT ANALGESIC AGENTS	\$ 639,880	\$ 355,060	\$ 31,051	\$ 1,025,991

TennCare - FY2020 Comptroller Report
Pharmacy Therapeutic Class by Region

Exhibit 7d

Rank	Therapeutic Class	Apr 2018 - Mar 2019			
		East	Middle	West	Statewide
137	BILE SALT SEQUESTRANTS	\$ 559,185	\$ 245,215	\$ 216,532	\$ 1,020,932
138	RESPIRATORY AIDS,DEVICES,EQUIPMENT	\$ 267,020	\$ 371,312	\$ 378,046	\$ 1,016,378
139	ANTINFLAMMATORY, SEL.COSTIM.MOD.,T-CELL INHIBITOR	\$ 566,866	\$ 247,661	\$ 200,803	\$ 1,015,330
140	ANTIHYPERTENSIVE,BIGUANIDE TYPE(NON-SULFONYLUREA)	\$ 383,896	\$ 306,679	\$ 317,048	\$ 1,007,622
141	THIAZIDE AND RELATED DIURETICS	\$ 356,250	\$ 302,527	\$ 329,826	\$ 988,604
142	VAGINAL ESTROGEN PREPARATIONS	\$ 439,200	\$ 310,549	\$ 225,066	\$ 974,814
143	PULMONARY ANTIHYPERTENSIVES, PROSTACYCLIN-TYPE	\$ 644,420	\$ 92,169	\$ 203,478	\$ 940,067
144	ANTIHYPERTENSIVE, BIGUANIDE TYPE	\$ 383,258	\$ 287,792	\$ 239,529	\$ 910,579
145	ANTIANGINAL & ANTI-ISCHEMIC AGENTS, NON-HEMODYNAMIC	\$ 366,499	\$ 275,665	\$ 253,534	\$ 895,697
146	SBS - GLUCAGON-LIKE PEPTIDE-2 (GLP-2) ANALOGS	\$ 443,853	\$ -	\$ 440,664	\$ 884,517
147	BONE FORMATION STIM. AGENTS - PARATHYROID HORMONE	\$ 379,298	\$ 483,336	\$ 12,710	\$ 875,344
148	BETALACTAMS	\$ 515,029	\$ 266,178	\$ 74,655	\$ 855,861
149	LOOP DIURETICS	\$ 338,547	\$ 252,071	\$ 252,626	\$ 843,244
150	VAGINAL ANTIBIOTICS	\$ 246,451	\$ 261,577	\$ 331,310	\$ 839,338
151	ALPHA/BETA-ADRENERGIC BLOCKING AGENTS	\$ 285,952	\$ 258,655	\$ 290,455	\$ 835,062
152	INFLUENZA VIRUS VACCINES	\$ 329,550	\$ 331,749	\$ 152,880	\$ 814,179
153	VITAMIN D PREPARATIONS	\$ 250,316	\$ 275,343	\$ 287,131	\$ 812,790
154	LEUKOCYTE (WBC) STIMULANTS	\$ 157,259	\$ 561,489	\$ 85,814	\$ 804,561
155	ACNE AGENTS, TOPICAL	\$ 445,369	\$ 228,503	\$ 129,498	\$ 803,369
156	ANTIPSYCHOTICS, DOPAMINE ANTAGONISTS, BUTYROPHENONES	\$ 173,370	\$ 190,234	\$ 417,330	\$ 780,935
157	LHRH(GNRH) AGONIST PIT. SUP-CENTRAL PRECOCIOUS PUBERTY	\$ 347,822	\$ 346,727	\$ 83,720	\$ 778,268
158	ANTIMALARIAL DRUGS	\$ 166,518	\$ 524,327	\$ 86,926	\$ 777,770
159	ANTIFUNGAL ANTIBIOTICS	\$ 192,448	\$ 215,827	\$ 369,385	\$ 777,659
160	ANTHELMINTICS	\$ 358,622	\$ 279,514	\$ 116,165	\$ 754,301
161	LHRH(GNRH) AGONIST ANALOG PITUITARY SUPPRESSANTS	\$ 251,223	\$ 296,285	\$ 201,212	\$ 748,721
162	NEEDLES/NEEDLELESS DEVICES	\$ 273,944	\$ 244,727	\$ 190,446	\$ 709,118
163	DURABLE MEDICAL EQUIPMENT, MISC(GROUP 1)	\$ 285,080	\$ 211,144	\$ 197,240	\$ 693,463
164	INTERLEUKIN-6 (IL-6) RECEPTOR INHIBITORS	\$ 351,554	\$ 191,489	\$ 139,207	\$ 682,250
165	EAR PREPARATIONS, ANTIBIOTICS	\$ 285,120	\$ 216,763	\$ 176,241	\$ 678,123
166	SYRINGES AND ACCESSORIES	\$ 288,451	\$ 219,786	\$ 159,777	\$ 668,014
167	ADRENERGIC VASOPRESSOR AGENTS	\$ 49,554	\$ 281,532	\$ 333,328	\$ 664,415
168	TOPICAL/MUCOUS MEMBR./SUBCUT. ENZYMES	\$ 126,375	\$ 220,218	\$ 314,747	\$ 661,341
169	DRUGS TO TX GAUCHER DX-TYPE 1, SUBSTRATE REDUCING	\$ 572,450	\$ -	\$ 78,137	\$ 650,587
170	LIPOTROPICS	\$ 272,885	\$ 221,753	\$ 153,491	\$ 648,129

TennCare - FY2020 Comptroller Report
Pharmacy Therapeutic Class by Region

Exhibit 7d

Rank	Therapeutic Class	Apr 2018 - Mar 2019			
		East	Middle	West	Statewide
171	ANAEROBIC ANTIPROTOZOAL-ANTIBACTERIAL AGENTS	\$ 180,703	\$ 201,204	\$ 259,349	\$ 641,256
172	OPHTHALMIC ANTI-INFLAMMATORY IMMUNOMODULATOR-TYPE	\$ 251,764	\$ 230,466	\$ 157,492	\$ 639,721
173	ANTIPARKINSONISM DRUGS,OTHER	\$ 260,409	\$ 290,344	\$ 84,566	\$ 635,318
174	BRADYKININ B2 RECEPTOR ANTAGONISTS	\$ 615,256	\$ 10,615	\$ -	\$ 625,870
175	ALPHA-2 RECEPTOR ANTAGONIST ANTIDEPRESSANTS	\$ 254,381	\$ 242,407	\$ 126,749	\$ 623,537
176	ACNE AGENTS,SYSTEMIC	\$ 249,608	\$ 203,390	\$ 143,327	\$ 596,326
177	ANTIVIRALS, HIV-SPECIFIC, NON-NUCLEOSIDE, RTI	\$ 178,638	\$ 199,584	\$ 205,402	\$ 583,623
178	ANTIFIBROTIC THERAPY - PYRIDONE ANALOGS	\$ 244,411	\$ 114,485	\$ 193,631	\$ 552,527
179	ANTI-INFLAMMATORY/ANTIARTHRITICS AGENTS, MISC.	\$ 364,188	\$ 175,047	\$ 3,325	\$ 542,560
180	PARATHYROID HORMONES	\$ 101,996	\$ 130,034	\$ 306,532	\$ 538,561
181	PSEUDOBULBAR AFFECT (PBA) AGENTS, NMDA ANTAGONISTS	\$ 245,302	\$ 109,796	\$ 176,474	\$ 531,572
182	AGTS TX NEUROMUSC TRANSMISSION DIS,POT-CHAN BLKR	\$ 232,955	\$ 88,060	\$ 205,371	\$ 526,386
183	ANTIPARKINSONISM DRUGS,ANTICHOLINERGIC	\$ 149,995	\$ 154,552	\$ 219,066	\$ 523,612
184	ALPHA-ADRENERGIC BLOCKING AGENTS	\$ 195,906	\$ 246,404	\$ 76,758	\$ 519,068
185	INSULIN-LIKE GROWTH FACTOR-1 (IGF-1) HORMONES	\$ -	\$ -	\$ 518,936	\$ 518,936
186	QUINOLONES	\$ 194,185	\$ 165,929	\$ 136,317	\$ 496,430
187	ACE INHIBITOR/THIAZIDE & THIAZIDE-LIKE DIURETIC	\$ 184,383	\$ 148,971	\$ 143,654	\$ 477,008
188	ANTIHYPERGLYCEMIC, INSULIN-RELEASE STIMULANT TYPE	\$ 181,007	\$ 152,319	\$ 142,589	\$ 475,915
189	ANTI-ULCER PREPARATIONS	\$ 260,943	\$ 134,331	\$ 75,395	\$ 470,669
190	OVERACTIVE BLADDER AGENTS, BETA-3 ADRENERGIC RECEPTOR	\$ 239,048	\$ 167,893	\$ 63,335	\$ 470,276
191	ANDROGENIC AGENTS	\$ 232,439	\$ 169,645	\$ 67,862	\$ 469,946
192	NASAL ANTIHISTAMINE	\$ 277,336	\$ 145,035	\$ 31,537	\$ 453,908
193	ANTITUSSIVES,NON-NARCOTIC	\$ 200,456	\$ 144,706	\$ 108,697	\$ 453,859
194	SMOKING DETERRENT AGENTS (GANGLIONIC STIM,OTHERS)	\$ 192,435	\$ 169,804	\$ 85,428	\$ 447,667
195	POTASSIUM SPARING DIURETICS	\$ 171,005	\$ 167,997	\$ 108,052	\$ 447,053
196	EYE ANTIINFLAMMATORY AGENTS	\$ 170,695	\$ 146,107	\$ 119,977	\$ 436,779
197	TOPICAL ANTI-INFLAMMATORY, NSAIDS	\$ 189,880	\$ 171,545	\$ 67,542	\$ 428,967
198	PLASMA KALLIKREIN INHIBITORS	\$ 366,061	\$ 55,644	\$ -	\$ 421,705
199	ANTIHYPERGLYCEMIC,DPP-4 INHIBITOR & BIGUANIDE COMB	\$ 125,247	\$ 214,606	\$ 77,491	\$ 417,344
200	EYE ANTIBIOTIC-CORTICOID COMBINATIONS	\$ 158,720	\$ 113,928	\$ 144,441	\$ 417,089
201	ANALGESIC,NON-SALICYLATE,BARBITURATE,&XANTHINE CMB	\$ 152,764	\$ 134,388	\$ 127,182	\$ 414,333
202	HYPERURICEMIA TX - XANTHINE OXIDASE INHIBITORS	\$ 186,524	\$ 127,372	\$ 92,840	\$ 406,737
203	PULMONARY ANTIHYPERTENSIVES	\$ 162,077	\$ 114,741	\$ 125,819	\$ 402,637
204	ANTICHOLINERGICS,QUATERNARY AMMONIUM	\$ 133,387	\$ 150,077	\$ 98,776	\$ 382,240

TennCare - FY2020 Comptroller Report
Pharmacy Therapeutic Class by Region

Exhibit 7d

Rank	Therapeutic Class	Apr 2018 - Mar 2019			
		East	Middle	West	Statewide
205	VASODILATORS,CORONARY	\$ 148,231	\$ 104,655	\$ 124,456	\$ 377,341
206	FOLIC ACID PREPARATIONS	\$ 168,225	\$ 154,113	\$ 51,831	\$ 374,169
207	ANTICHOLINERGICS/ANTISPASMODICS	\$ 136,697	\$ 130,953	\$ 100,022	\$ 367,672
208	KIDNEY STONE AGENTS	\$ 161,573	\$ 194,940	\$ -	\$ 356,513
209	ANGIOTENSIN RECEPTOR ANTAG./THIAZIDE DIURETIC COMB	\$ 110,242	\$ 110,666	\$ 129,474	\$ 350,383
210	ANTI-INFLAM. INTERLEUKIN-1 RECEPTOR ANTAGONIST	\$ 69,263	\$ 186,651	\$ 82,535	\$ 338,449
211	DIETARY SUPPLEMENT, MISCELLANEOUS	\$ 174,870	\$ 98,682	\$ 53,242	\$ 326,793
212	BENIGN PROSTATIC HYPERTROPHY/MICTURITION AGENTS	\$ 139,351	\$ 99,112	\$ 82,026	\$ 320,489
213	PRENATAL VITAMIN PREPARATIONS	\$ 97,561	\$ 80,716	\$ 132,971	\$ 311,248
214	PROGESTATIONAL AGENTS	\$ 151,227	\$ 102,053	\$ 55,424	\$ 308,704
215	DIABETIC SUPPLIES	\$ 120,575	\$ 96,511	\$ 81,948	\$ 299,034
216	ANTICOAGULANTS,COUMARIN TYPE	\$ 120,409	\$ 94,005	\$ 80,999	\$ 295,412
217	BIPOLAR DISORDER DRUGS	\$ 89,485	\$ 122,648	\$ 74,288	\$ 286,422
218	CHRONIC INFLAM. COLON DX, 5-A-SALICYLAT,RECTAL TX	\$ 143,356	\$ 81,511	\$ 60,245	\$ 285,112
219	TOPICAL ANTIVIRALS	\$ 120,118	\$ 101,370	\$ 59,346	\$ 280,834
220	NARCOTIC ANTAGONISTS	\$ 120,331	\$ 125,375	\$ 33,369	\$ 279,074
221	VITAMIN K PREPARATIONS	\$ 124,527	\$ 89,387	\$ 64,268	\$ 278,182
222	METABOLIC DEFICIENCY AGENTS	\$ 54,565	\$ 202,149	\$ 20,795	\$ 277,509
223	DRUGS TO TREAT HEREDITARY TYROSINEMIA	\$ -	\$ -	\$ 267,059	\$ 267,059
224	ANTIHYPERGLYCEMIC-GLUCOCORTICOID RECEPTOR BLOCKER	\$ -	\$ 266,627	\$ -	\$ 266,627
225	FIBROMYALGIA AGENTS,SEROTONIN-NOREPINEPH RU INHIB	\$ 96,374	\$ 105,958	\$ 53,021	\$ 255,353
226	IRRITABLE BOWEL SYNDROME AGENTS, 5-HT3 ANTAGONIST	\$ 96,781	\$ 56,824	\$ 98,932	\$ 252,537
227	CHOLINESTERASE INHIBITORS	\$ 116,571	\$ 69,472	\$ 65,715	\$ 251,758
228	CARBONIC ANHYDRASE INHIBITORS	\$ 99,130	\$ 84,072	\$ 68,013	\$ 251,215
229	ANTIPSORIATICS AGENTS	\$ 135,534	\$ 94,829	\$ 18,696	\$ 249,060
230	ANTIARRHYTHMICS	\$ 118,528	\$ 84,009	\$ 44,243	\$ 246,781
231	XANTHINES	\$ 126,340	\$ 52,348	\$ 62,758	\$ 241,446
232	ALKYLATING AGENTS	\$ 79,700	\$ 72,749	\$ 88,395	\$ 240,844
233	INFANT FORMULAS	\$ 132,391	\$ 67,002	\$ 36,819	\$ 236,212
234	TOPICAL LOCAL ANESTHETICS	\$ 96,353	\$ 93,556	\$ 35,123	\$ 225,033
235	ANALGESIC/ANTIPYRETICS,NON-SALICYLATE	\$ 36,992	\$ 87,982	\$ 99,667	\$ 224,641
236	OPHTHALMIC CYSTINE DEPLETING AGENTS	\$ 144,295	\$ 76,352	\$ -	\$ 220,648
237	ANTIFIBRINOLYTIC AGENTS	\$ 141,057	\$ 30,858	\$ 45,619	\$ 217,535
238	ANTIHYPERTENSIVES, VASODILATORS	\$ 65,742	\$ 47,735	\$ 103,508	\$ 216,986

TennCare - FY2020 Comptroller Report
Pharmacy Therapeutic Class by Region

Exhibit 7d

Rank	Therapeutic Class	Apr 2018 - Mar 2019			
		East	Middle	West	Statewide
239	PHOSPHODIESTERASE-4 (PDE4) INHIBITORS	\$ 129,048	\$ 57,917	\$ 26,224	\$ 213,189
240	POTASSIUM SPARING DIURETICS IN COMBINATION	\$ 43,269	\$ 48,939	\$ 119,307	\$ 211,514
241	VAGINAL ANTIFUNGALS	\$ 72,116	\$ 76,296	\$ 59,390	\$ 207,801
242	HEMATINICS,OTHER	\$ 38,170	\$ 79,757	\$ 88,999	\$ 206,926
243	ANTINEOPLASTIC - HEDGEHOG PATHWAY INHIBITOR	\$ 80,400	\$ 58,481	\$ 66,908	\$ 205,789
244	ANTINEOPLAST,HISTONE DEACETYLASE (HDAC) INHIBITORS	\$ -	\$ 194,424	\$ 7,774	\$ 202,198
245	ANTI-ULCER-H.PYLORI AGENTS	\$ 90,192	\$ 67,486	\$ 37,117	\$ 194,795
246	DIGITALIS GLYCOSIDES	\$ 74,064	\$ 68,188	\$ 52,281	\$ 194,532
247	URINARY TRACT ANESTHETIC/ANALGESIC AGNT (AZO-DYE)	\$ 76,679	\$ 65,943	\$ 44,899	\$ 187,521
248	BONE RESORPTION INHIBITORS	\$ 44,886	\$ 121,211	\$ 19,965	\$ 186,061
249	BARBITURATES	\$ 93,841	\$ 44,806	\$ 45,762	\$ 184,409
250	EYE ANTI-INFLAMMATORY AGENTS	\$ 48,754	\$ 56,755	\$ 77,208	\$ 182,717
251	ARGININE VASOPRESSIN (AVP) RECEPTOR ANTAGONISTS	\$ 137,785	\$ 26,579	\$ 15,473	\$ 179,837
252	SICKLE CELL ANEMIA AGENTS	\$ 3,806	\$ 7,590	\$ 163,147	\$ 174,543
253	IRON REPLACEMENT	\$ 41,244	\$ 49,710	\$ 83,568	\$ 174,521
254	HEPATITIS B TREATMENT AGENTS	\$ 51,752	\$ 71,723	\$ 47,797	\$ 171,272
255	BELLADONNA ALKALOIDS	\$ 100,300	\$ 41,548	\$ 20,872	\$ 162,721
256	ANTINEOPLASTIC - AROMATASE INHIBITORS	\$ 65,265	\$ 52,318	\$ 42,298	\$ 159,882
257	IRRITABLE BOWEL SYND. AGENT,5HT-3 ANTAGONIST-TYPE	\$ 51,596	\$ 38,686	\$ 69,078	\$ 159,360
258	ANTIVIRALS, HIV-SPECIFIC, NUCLEOSIDE ANALOG, RTI	\$ 28,004	\$ 56,513	\$ 66,089	\$ 150,606
259	LOCAL ANESTHETICS	\$ 78,102	\$ 45,807	\$ 23,011	\$ 146,920
260	ANTIVIRALS, HIV-SPECIFIC, PROTEASE INHIBITOR COMB	\$ 29,665	\$ 45,238	\$ 71,159	\$ 146,061
261	DENTAL AIDS AND PREPARATIONS	\$ 57,422	\$ 43,866	\$ 41,444	\$ 142,731
262	GENERAL INHALATION AGENTS	\$ 62,591	\$ 47,876	\$ 30,025	\$ 140,493
263	ANTIVIRALS, HIV-SPECIFIC, NUCLEOTIDE ANALOG, RTI	\$ 21,412	\$ 83,076	\$ 35,437	\$ 139,925
264	COLCHICINE	\$ 51,948	\$ 60,127	\$ 23,217	\$ 135,291
265	ANTI-ARTHRITIC AND CHELATING AGENTS	\$ -	\$ 132,425	\$ -	\$ 132,425
266	KERATOLYTICS	\$ 45,333	\$ 41,686	\$ 45,129	\$ 132,148
267	NSAIDS,CYCLOOXYGENASE-2(COX-2) SELECTIVE INHIBITOR	\$ 61,583	\$ 45,619	\$ 24,374	\$ 131,575
268	ANTIDIARRHEALS	\$ 50,042	\$ 43,306	\$ 36,390	\$ 129,738
269	CLASS UNAVAILABLE	\$ 55,015	\$ 40,590	\$ 32,814	\$ 128,419
270	ANTIVIRALS, HIV-SPECIFIC, CCR5 CO-RECEPTOR ANTAG.	\$ 17,651	\$ 62,325	\$ 45,404	\$ 125,380
271	SELECTIVE ESTROGEN RECEPTOR MODULATORS (SERM)	\$ 62,365	\$ 34,159	\$ 28,123	\$ 124,647
272	URINARY PH MODIFIERS	\$ 64,379	\$ 37,905	\$ 20,074	\$ 122,358

TennCare - FY2020 Comptroller Report
Pharmacy Therapeutic Class by Region

Exhibit 7d

Rank	Therapeutic Class	Apr 2018 - Mar 2019			
		East	Middle	West	Statewide
273	IMMUNOMODULATOR,B-LYMPHOCYTE STIM(BLYS)-SPEC INHIB	\$ 21,461	\$ 52,757	\$ 45,814	\$ 120,033
274	CEPHALOSPORINS - 2ND GENERATION	\$ 65,744	\$ 28,469	\$ 23,757	\$ 117,970
275	PEDIATRIC VITAMIN PREPARATIONS	\$ 30,377	\$ 44,238	\$ 43,197	\$ 117,812
276	INTESTINAL MOTILITY STIMULANTS	\$ 42,806	\$ 43,047	\$ 31,450	\$ 117,302
277	CARBAPENEMS (THIENAMYCINS)	\$ 51,612	\$ 38,313	\$ 27,147	\$ 117,072
278	OXAZOLIDINONES	\$ 36,162	\$ 53,898	\$ 26,884	\$ 116,945
279	MU-OPIOID RECEPTOR ANTAGONISTS,PERIPHERALLY-ACTING	\$ 30,664	\$ 37,356	\$ 48,470	\$ 116,490
280	NUTRITIONAL THERAPY, MED COND SPECIAL FORMULATION	\$ 60,342	\$ 27,587	\$ 28,373	\$ 116,301
281	THROMBIN INHIBITORS,SELECTIVE,DIRECT, & REVERSIBLE	\$ 57,921	\$ 21,134	\$ 27,488	\$ 106,543
282	TOPICAL ANTINEOPLASTIC & PREMALIGNANT LESION AGNTS	\$ 32,662	\$ 7,092	\$ 62,141	\$ 101,895
283	SEDATIVE-HYPNOTICS,NON-BARBITURATE	\$ 35,645	\$ 38,663	\$ 27,082	\$ 101,390
284	ANTIVIRALS, HIV-SPEC., NUCLEOSIDE ANALOG, RTI COMB	\$ 12,566	\$ 31,893	\$ 56,628	\$ 101,087
285	TOPICAL SULFONAMIDES	\$ 39,669	\$ 38,035	\$ 21,785	\$ 99,489
286	ANTIANGINAL, HEART RATE REDUCING, I(F) INHIBITOR	\$ 42,032	\$ 19,766	\$ 34,481	\$ 96,280
287	5-LIPOXYGENASE INHIBITORS	\$ 25,648	\$ 11,847	\$ 56,618	\$ 94,113
288	ANTI-INFLAMMATORY, INTERLEUKIN-1 BETA BLOCKERS	\$ 93,469	\$ -	\$ -	\$ 93,469
289	OXYTOCICS	\$ 41,802	\$ 22,431	\$ 29,217	\$ 93,451
290	TX FOR ADHD - SELECTIVE ALPHA-2A RECEPTOR AGONIST	\$ 37,601	\$ 45,909	\$ 9,400	\$ 92,910
291	ANTITHYROID PREPARATIONS	\$ 30,122	\$ 26,384	\$ 33,847	\$ 90,353
292	VANCOMYCIN AND DERIVATIVES	\$ 39,996	\$ 30,002	\$ 19,422	\$ 89,420
293	ANTIHYPERTENSIVES, MISCELLANEOUS	\$ 25,614	\$ 21,530	\$ 42,071	\$ 89,214
294	NARCOLEPSY AND SLEEP DISORDER THERAPY AGENTS	\$ 50,212	\$ 27,487	\$ 10,985	\$ 88,684
295	MYDRIATICS	\$ 31,883	\$ 42,398	\$ 13,891	\$ 88,172
296	NSAID, COX INHIBITOR-TYPE & PROTON PUMP INHIB COMB	\$ 45,293	\$ 20,308	\$ 21,499	\$ 87,100
297	GROWTH HORMONE RECEPTOR ANTAGONISTS	\$ 61,711	\$ 24,610	\$ -	\$ 86,321
298	ANTI-INFLAMMATORY, PYRIMIDINE SYNTHESIS INHIBITOR	\$ 32,346	\$ 32,077	\$ 21,802	\$ 86,224
299	SOMATOSTATIC AGENTS	\$ 23,296	\$ 21,831	\$ 39,620	\$ 84,747
300	HEPATITIS C NUCLEOTIDE ANALOG NS5B POLY INHIB	\$ 83,190	\$ -	\$ -	\$ 83,190
301	ANTIPROTOZOAL DRUGS,MISCELLANEOUS	\$ 24,552	\$ 14,436	\$ 44,039	\$ 83,027
302	PROTEIN REPLACEMENT	\$ 40,690	\$ 32,950	\$ 8,878	\$ 82,518
303	HYPNOTICS, MELATONIN MT1/MT2 RECEPTOR AGONISTS	\$ 27,244	\$ 30,393	\$ 23,089	\$ 80,727
304	NOSE PREPARATIONS, MISCELLANEOUS (RX)	\$ 42,876	\$ 30,107	\$ 7,388	\$ 80,371
305	PCSK9 INHIBITORS	\$ 31,463	\$ 24,949	\$ 23,678	\$ 80,090
306	PINEAL HORMONE AGENTS	\$ 26,831	\$ 32,806	\$ 13,647	\$ 73,285

TennCare - FY2020 Comptroller Report
Pharmacy Therapeutic Class by Region

Exhibit 7d

Rank	Therapeutic Class	Apr 2018 - Mar 2019			
		East	Middle	West	Statewide
307	IMMUNOMODULATORS	\$ 34,884	\$ 22,261	\$ 13,938	\$ 71,083
308	ANTIHYPERLIPIDEMIC - PCSK9 INHIBITORS	\$ 23,717	\$ 33,371	\$ 12,914	\$ 70,002
309	ANTINEOPLASTICS,MISCELLANEOUS	\$ 15,120	\$ 47,838	\$ 4,475	\$ 67,433
310	ANTISEPTICS,GENERAL	\$ 25,179	\$ 16,229	\$ 25,589	\$ 66,997
311	NSAID & HISTAMINE H2 RECEPTOR ANTAGONIST COMB.	\$ 17,624	\$ 24,311	\$ 24,527	\$ 66,463
312	EMOLLIENTS	\$ 27,382	\$ 27,599	\$ 9,012	\$ 63,993
313	EXPECTORANTS	\$ 14,929	\$ 8,125	\$ 39,489	\$ 62,543
314	ANTIHYPERLIPIDEMIC - APO B-100 SYNTHESIS INHIBITOR	\$ 59,076	\$ -	\$ -	\$ 59,076
315	ANTILEPROTICS	\$ 36,001	\$ 9,923	\$ 12,099	\$ 58,024
316	ANTIVIRALS, HIV-SPECIFIC, FUSION INHIBITORS	\$ -	\$ 13,933	\$ 41,836	\$ 55,769
317	HYPERURICEMIA TX - PURINE INHIBITORS	\$ 26,252	\$ 14,095	\$ 15,044	\$ 55,391
318	HEPATITIS C TREATMENT AGENTS	\$ 52,440	\$ 1,559	\$ 920	\$ 54,919
319	EAR PREPARATIONS, MISC. ANTI-INFECTIVES	\$ 36,514	\$ 8,624	\$ 6,391	\$ 51,529
320	EYE SULFONAMIDES	\$ 28,351	\$ 8,877	\$ 13,014	\$ 50,243
321	APPETITE STIM. FOR ANOREXIA,CACHEXIA,WASTING SYND.	\$ 14,286	\$ 16,418	\$ 19,270	\$ 49,975
322	ANTIHYPERGLYCEMIC,THIAZOLIDINEDIONE(PPARG AGONIST)	\$ 18,363	\$ 18,754	\$ 11,019	\$ 48,136
323	ROSACEA AGENTS, TOPICAL	\$ 25,788	\$ 16,873	\$ 5,159	\$ 47,820
324	BULK CHEMICALS	\$ 22,320	\$ 23,576	\$ 1,163	\$ 47,059
325	MINERALOCORTICOIDS	\$ 22,318	\$ 12,035	\$ 11,157	\$ 45,510
326	ANTIPARASITICS	\$ 41,774	\$ 2,059	\$ -	\$ 43,833
327	PITUITARY SUPPRESSIVE AGENTS	\$ 12,971	\$ 15,979	\$ 13,908	\$ 42,858
328	NON-NARCOTIC ANTITUSSIVE AND EXPECTORANT COMB.	\$ 5,524	\$ 9,835	\$ 26,404	\$ 41,763
329	URINE ACETONE TEST AIDS	\$ 23,429	\$ 7,784	\$ 9,594	\$ 40,807
330	RECTAL PREPARATIONS	\$ 13,867	\$ 14,240	\$ 11,841	\$ 39,948
331	PARASYMPATHETIC AGENTS	\$ 21,195	\$ 6,449	\$ 11,150	\$ 38,795
332	THICKENING AGENTS, ORAL	\$ 4,422	\$ 3,592	\$ 29,260	\$ 37,273
333	FLUORIDE PREPARATIONS	\$ 11,170	\$ 23,009	\$ 2,826	\$ 37,005
334	CHEMOTHERAPEUTICS, ANTIBACTERIAL, MISC.	\$ 22,878	\$ 11,219	\$ 2,707	\$ 36,804
335	SODIUM/SALINE PREPARATIONS	\$ 14,038	\$ 16,228	\$ 5,788	\$ 36,054
336	ANTITUBERCULAR ANTIBIOTICS	\$ 3,004	\$ 24,306	\$ 8,490	\$ 35,799
337	ANTIDIARRHEAL MICROORGANISMS AGENTS	\$ 18,306	\$ 12,612	\$ 4,857	\$ 35,775
338	ANTI-MYCOBACTERIUM AGENTS	\$ 9,709	\$ 13,411	\$ 12,410	\$ 35,529
339	SELECTIVE RETINOID X RECEPTOR AGONISTS (RXR)	\$ -	\$ 591	\$ 34,785	\$ 35,376
340	CHEMOTHERAPY RESCUE/ANTIDOTE AGENTS	\$ 7,841	\$ 22,858	\$ 4,581	\$ 35,280

TennCare - FY2020 Comptroller Report
Pharmacy Therapeutic Class by Region

Exhibit 7d

Rank	Therapeutic Class	Apr 2018 - Mar 2019			
		East	Middle	West	Statewide
341	ANTI-ARTHRITIC, FOLATE ANTAGONIST AGENTS	\$ 7,386	\$ 27,749	\$ -	\$ 35,134
342	IRRIGANTS	\$ 16,372	\$ 9,009	\$ 8,192	\$ 33,573
343	MULTIVITAMIN PREPARATIONS	\$ 23,720	\$ 3,657	\$ 4,856	\$ 32,233
344	BETA-ADRENERGIC BLOCKING AGENTS/THIAZIDE & RELATED	\$ 8,988	\$ 9,052	\$ 13,489	\$ 31,528
345	AMYOTROPHIC LATERAL SCLEROSIS AGENTS	\$ 11,886	\$ 18,386	\$ 976	\$ 31,248
346	ANTHYPERGLYCEMIC,INSULIN-REL STIM.& BIGUANIDE CMB	\$ 9,813	\$ 7,178	\$ 11,516	\$ 28,508
347	MAST CELL STABILIZERS	\$ 16,805	\$ 9,254	\$ 1,098	\$ 27,157
348	2ND GEN ANTIHISTAMINE & DECONGESTANT COMBINATIONS	\$ 8,171	\$ 6,491	\$ 11,585	\$ 26,247
349	ANTISEBORRHEIC AGENTS	\$ 7,091	\$ 7,892	\$ 11,180	\$ 26,164
350	ANALGESICS, NARCOTIC AGONIST AND NSAID COMBINATION	\$ 4,872	\$ 10,133	\$ 10,711	\$ 25,716
351	NOSE PREPARATIONS, MISCELLANEOUS (OTC)	\$ 4,023	\$ 6,528	\$ 14,232	\$ 24,782
352	VITAMIN B12 PREPARATIONS	\$ 9,548	\$ 8,874	\$ 4,387	\$ 22,810
353	SSRI & ANTIPSYCH,ATYP,DOPAMINE&SEROTONIN ANTAG CMB	\$ 18,353	\$ 4,063	\$ -	\$ 22,416
354	ANALGESIC, NON-SALICYLATE & BARBITURATE COMB.	\$ 9,036	\$ 6,079	\$ 6,476	\$ 21,591
355	TRICYCLIC ANTIDEPRESSANT/PHENOTHIAZINE COMBINATNS	\$ 7,994	\$ 9,411	\$ 3,291	\$ 20,696
356	STEROID ANTINEOPLASTICS	\$ 7,824	\$ 5,649	\$ 6,493	\$ 19,967
357	ALZHEIMER'S THERAPY, NMDA RECEPTOR ANTAGONISTS	\$ 8,957	\$ 4,251	\$ 6,445	\$ 19,653
358	ANTIPSYCHOTICS,DOPAMINE ANTAGONISTS, THIOXANTHENES	\$ 12,021	\$ 4,469	\$ 2,726	\$ 19,216
359	SYMPATHOMIMETIC AGENTS	\$ 7,548	\$ 4,378	\$ 7,024	\$ 18,950
360	HEMORRHOIDAL PREP,ANTI-INFLAM STEROID/LOCAL ANESTH	\$ 6,427	\$ 5,667	\$ 6,803	\$ 18,897
361	ANTINEOPLASTIC LHRH(GNRH) AGONIST,PITUITARY SUPPR.	\$ -	\$ 8,514	\$ 10,302	\$ 18,816
362	TOPICAL GENITAL WART-HPV TREATMENT AGENTS	\$ 11,858	\$ 3,940	\$ 2,838	\$ 18,636
363	EYE ANTIVIRALS	\$ 7,802	\$ 6,333	\$ 4,217	\$ 18,352
364	MONOAMINE OXIDASE(MAO) INHIBITORS	\$ -	\$ 17,660	\$ -	\$ 17,660
365	SMOKING DETERRENDS, OTHER	\$ 6,993	\$ 7,769	\$ 2,572	\$ 17,334
366	NUTRITIONAL TX, PHENYLKETONURIA (PKU) FORMULATIONS	\$ 11,420	\$ 5,850	\$ -	\$ 17,270
367	GOLD SALTS	\$ -	\$ 16,632	\$ -	\$ 16,632
368	BLOOD FACTORS,MISCELLANEOUS	\$ -	\$ -	\$ 16,418	\$ 16,418
369	ANTHYPERGLYCEMIC, INSULIN-RESPONSE ENHANCER (N-S)	\$ 5,017	\$ 9,059	\$ 2,017	\$ 16,093
370	ANTIPSYCH,DOPAMINE ANTAG.,DIPHENYLBUTYLPIPERIDINES	\$ 2,425	\$ 10,177	\$ 3,023	\$ 15,625
371	ANTINEOPLASTIC - TOPOISOMERASE I INHIBITORS	\$ -	\$ 14,645	\$ -	\$ 14,645
372	LAXATIVES, LOCAL/RECTAL	\$ 3,222	\$ 6,203	\$ 4,490	\$ 13,915
373	ANALGESIC/ANTIPYRETICS, SALICYLATES	\$ 5,005	\$ 4,721	\$ 3,912	\$ 13,637
374	LHRH(GNRH) ANTAGONIST,PITUITARY SUPPRESSANT AGENTS	\$ 825	\$ 6,603	\$ 5,796	\$ 13,224

TennCare - FY2020 Comptroller Report
Pharmacy Therapeutic Class by Region

Exhibit 7d

Rank	Therapeutic Class	Apr 2018 - Mar 2019			
		East	Middle	West	Statewide
375	ACE INHIBITOR/CALCIUM CHANNEL BLOCKER COMBINATION	\$ 6,040	\$ 2,267	\$ 4,847	\$ 13,154
376	CEPHALOSPORINS - 4TH GENERATION	\$ 3,342	\$ 4,661	\$ 4,966	\$ 12,969
377	FOLLICLE-STIMULATING HORMONE (FSH)	\$ -	\$ -	\$ 12,522	\$ 12,522
378	RENIN INHIBITOR, DIRECT	\$ 5,097	\$ 3,050	\$ 2,796	\$ 10,944
379	POLYMYXIN AND DERIVATIVES	\$ 2,428	\$ 7,999	\$ -	\$ 10,426
380	GRAM POSITIVE COCCI VACCINES	\$ 5,563	\$ 1,481	\$ 3,048	\$ 10,092
381	DIABETIC ULCER PREPARATIONS, TOPICAL	\$ 5,688	\$ 3,085	\$ 1,027	\$ 9,800
382	URICOSURIC AGENTS	\$ 3,464	\$ 3,069	\$ 2,918	\$ 9,451
383	RECTAL/LOWER BOWEL PREP., GLUCOCORT. (NON-HEMORR)	\$ 5,740	\$ 3,172	\$ 402	\$ 9,314
384	EYE ANTIBIOTIC AND GLUCOCORTICOID COMBINATIONS	\$ 3,354	\$ 2,989	\$ 2,896	\$ 9,239
385	MONOCLONAL ANTIBODIES TO IMMUNOGLOBULIN E (IGE)	\$ 536	\$ 8,427	\$ -	\$ 8,963
386	ANGIOTEN.RECEPTR ANTAG./CAL.CHANL BLKR/THIAZIDE CB	\$ 1,860	\$ 4,181	\$ 1,990	\$ 8,031
387	GRAM (-) BACILLI (NON-ENTERIC) VACCINES	\$ 1,482	\$ 5,899	\$ 230	\$ 7,612
388	PLATELET REDUCING AGENTS	\$ 4,582	\$ 1,614	\$ 1,392	\$ 7,588
389	2ND GEN. ANAEROBIC ANTIPROTOZOAL-ANTIBACTERIAL	\$ 507	\$ 371	\$ 6,559	\$ 7,437
390	HYPERPARATHYROID TX AGENTS - VITAMIN D ANALOG-TYPE	\$ -	\$ 5,339	\$ 2,038	\$ 7,377
391	ANGIOTENSIN RECEPTOR ANTGNST & CALC.CHANNEL BLOCKR	\$ 3,108	\$ 2,209	\$ 1,801	\$ 7,118
392	VITAMIN B PREPARATIONS	\$ 1,692	\$ 2,706	\$ 2,687	\$ 7,085
393	ANTIHYPERGLYCEMIC - DOPAMINE RECEPTOR AGONISTS	\$ 4,415	\$ 1,872	\$ 491	\$ 6,778
394	MAGNESIUM SALTS REPLACEMENT	\$ 1,982	\$ 2,429	\$ 2,106	\$ 6,517
395	NASAL NSAIDS, COX NON-SELECTIVE, SYSTEMIC ANALGESIC	\$ 1,584	\$ 4,752	\$ -	\$ 6,336
396	HEMORRHEOLOGIC AGENTS	\$ 4,489	\$ 873	\$ 967	\$ 6,329
397	MAOIS - NON-SELECTIVE & IRREVERSIBLE	\$ -	\$ 3,383	\$ 2,748	\$ 6,131
398	ANTIHYPERGLYCEMIC, ALPHA-GLUCOSIDASE INHIBITORS	\$ 2,019	\$ 1,767	\$ 2,313	\$ 6,099
399	BLOOD TESTING PREPARATIONS, IN-VITRO	\$ 1,244	\$ 2,023	\$ 2,315	\$ 5,582
400	OPHTHALMIC MAST CELL STABILIZERS	\$ 1,152	\$ 1,772	\$ 2,477	\$ 5,401
401	ANTACIDS	\$ 1,703	\$ 1,563	\$ 1,919	\$ 5,186
402	ANTIHYPERGLYCEMIC, THIAZOLIDINEDIONE & SULFONYLUREA	\$ 3,739	\$ -	\$ 1,315	\$ 5,053
403	NSAIDS (COX NON-SPECIFIC INHIB)& PROSTAGLANDIN CMB	\$ 1,327	\$ 2,637	\$ 663	\$ 4,626
404	VASODILATORS, COMBINATION	\$ -	\$ 897	\$ 3,469	\$ 4,366
405	SOLVENTS	\$ 915	\$ 1,844	\$ 1,578	\$ 4,337
406	HUMAN CHORIONIC GONADOTROPIN (HCG)	\$ -	\$ -	\$ 4,254	\$ 4,254
407	TOPICAL ANTI-INFLAMMATORY STEROID-LOCAL ANESTHETIC	\$ 892	\$ 1,130	\$ 2,001	\$ 4,024
408	ALLERGENIC EXTRACTS, THERAPEUTICS	\$ -	\$ 3,857	\$ -	\$ 3,857

TennCare - FY2020 Comptroller Report
Pharmacy Therapeutic Class by Region

Exhibit 7d

Rank	Therapeutic Class	Apr 2018 - Mar 2019			
		East	Middle	West	Statewide
409	ANTIHYPERGLY,DPP-4 ENZYME INHIB &THIAZOLIDINEDIONE	\$ 2,810	\$ 836	\$ -	\$ 3,646
410	ANTIHYPERGLYCEMIC,THIAZOLIDINEDIONE & BIGUANIDE	\$ 811	\$ 1,929	\$ 807	\$ 3,547
411	ANTIHYPERGLYCEMIC, ALPHA-GLUCOSIDASE INHIB (N-S)	\$ 569	\$ -	\$ 2,763	\$ 3,332
412	EYE PREPARATIONS, MISCELLANEOUS (OTC)	\$ 1,183	\$ 1,768	\$ 297	\$ 3,249
413	LOCAL ANORECTAL NITRATE PREPARATIONS	\$ 591	\$ 1,780	\$ 591	\$ 2,961
414	ELECTROLYTE MAINTENANCE	\$ 2,347	\$ 115	\$ -	\$ 2,462
415	BONE RESORPTION INHIBITOR & VITAMIN D COMBINATIONS	\$ 2,095	\$ 346	\$ -	\$ 2,441
416	VITAMIN E PREPARATIONS	\$ 1,684	\$ 565	\$ 191	\$ 2,439
417	CALCIUM REPLACEMENT	\$ 490	\$ 1,002	\$ 702	\$ 2,194
418	VACCINE/TOXOID PREPARATIONS,COMBINATIONS	\$ 789	\$ 323	\$ 1,055	\$ 2,167
419	TOPICAL PREPARATIONS,ANTIBACTERIALS	\$ 229	\$ 219	\$ 1,544	\$ 1,992
420	GLYCYLCYCLINES	\$ -	\$ 1,982	\$ -	\$ 1,982
421	ARTIFICIAL TEARS	\$ 643	\$ 941	\$ 378	\$ 1,961
422	ANTIHYPERGLYCEMIC,INSULIN-RESP.ENHANCER& BIGUANIDE	\$ 830	\$ 571	\$ 521	\$ 1,921
423	EAR PREPARATIONS ANTI-INFLAMMATORY	\$ 914	\$ 598	\$ 398	\$ 1,911
424	NASAL ANTIHISTAMINE & ANTI-INFLAM. STEROID COMB.	\$ 371	\$ 1,496	\$ -	\$ 1,867
425	VITAMIN B6 PREPARATIONS	\$ 601	\$ 809	\$ 437	\$ 1,848
426	POSTHERPETIC NEURALGIA AGENTS	\$ 1,674	\$ -	\$ -	\$ 1,674
427	PHOSPHATE REPLACEMENT	\$ 1,072	\$ 174	\$ 303	\$ 1,549
428	NEUROPATHIC AGENTS	\$ 377	\$ 1,138	\$ -	\$ 1,515
429	TRICYCLIC ANTIDEPRESSANT/BENZODIAZEPINE COMBINATNS	\$ 861	\$ 570	\$ 61	\$ 1,493
430	VITAMIN A DERIVATIVES, TOPICAL ACNE AGENTS	\$ 1,440	\$ -	\$ -	\$ 1,440
431	FOOD OILS	\$ 810	\$ 506	\$ 63	\$ 1,379
432	CYTOCHROME P450 INHIBITORS	\$ 216	\$ 1,086	\$ -	\$ 1,303
433	FAT ABSORPTION DECREASING AGENTS	\$ 65	\$ 1,226	\$ -	\$ 1,291
434	DRUGS TO TREAT IMPOTENCY	\$ -	\$ -	\$ 1,291	\$ 1,291
435	TOPICAL ANTIVIRAL & ANTI-INFLAMMATORY STEROID CMB	\$ -	\$ -	\$ 1,204	\$ 1,204
436	DRUGS TO TREAT ERECTILE DYSFUNCTION (ED)	\$ -	\$ -	\$ 1,137	\$ 1,137
437	URINE TEST AIDS,MISCELLANEOUS	\$ 429	\$ 468	\$ 161	\$ 1,057
438	AMEBICIDES	\$ 680	\$ 60	\$ 315	\$ 1,055
439	ESTROGEN/ANDROGEN COMBINATIONS	\$ 1,038	\$ -	\$ -	\$ 1,038
440	IV SOLUTIONS: DEXTROSE-SALINE	\$ 293	\$ 508	\$ 170	\$ 971
441	IV SOLUTIONS: DEXTROSE-WATER	\$ 535	\$ 125	\$ 260	\$ 921
442	PROTECTIVES	\$ 287	\$ 459	\$ 157	\$ 902

TennCare - FY2020 Comptroller Report
Pharmacy Therapeutic Class by Region

Exhibit 7d

Rank	Therapeutic Class	Apr 2018 - Mar 2019			
		East	Middle	West	Statewide
443	ANTIFLATULENTS	\$ 537	\$ 208	\$ 123	\$ 868
444	EYE VASOCONSTRICTORS (RX ONLY)	\$ 229	\$ 544	\$ -	\$ 773
445	1ST GEN ANTIHISTAMINE & DECONGESTANT COMBINATIONS	\$ 18	\$ 620	\$ 89	\$ 727
446	FOLLICLE STIM./LUTEINIZING HORMONES	\$ -	\$ -	\$ 718	\$ 718
447	CYCLIC LIPOPEPTIDES	\$ 713	\$ -	\$ -	\$ 713
448	VIRAL/TUMORIGENIC VACCINES	\$ 371	\$ 188	\$ 58	\$ 617
449	VITAMIN C PREPARATIONS	\$ 123	\$ 210	\$ 282	\$ 615
450	NON-NARC ANTITUSS-1ST GEN. ANTIHISTAMINE-DECONGEST	\$ 66	\$ 140	\$ 307	\$ 513
451	GASTRIC ENZYMES	\$ 96	\$ 400	\$ -	\$ 496
452	TOPICAL ANTISEPTIC DRYING AGENTS	\$ 34	\$ 104	\$ 345	\$ 483
453	2ND GEN ANTIHISTAMINE-DECONGESTANT	\$ 257	\$ 154	\$ 37	\$ 448
454	BICARBONATE PRODUCING/CONTAINING AGENTS	\$ 291	\$ 152	\$ -	\$ 444
455	VITAMIN A PREPARATIONS	\$ 304	\$ 31	\$ 107	\$ 441
456	VITAMIN B2 PREPARATIONS	\$ 38	\$ 294	\$ 80	\$ 411
457	ANTIPERSPIRANTS	\$ 106	\$ 233	\$ 72	\$ 411
458	EYE LOCAL ANESTHETICS	\$ 244	\$ 39	\$ 34	\$ 317
459	IODINE CONTAINING AGENTS	\$ 105	\$ 34	\$ 161	\$ 300
460	WATER	\$ 300	\$ -	\$ -	\$ 300
461	ANTI-OBESITY SEROTONIN 2C RECEPTOR AGONISTS	\$ -	\$ 278	\$ -	\$ 278
462	TOPICAL ANTIFUNGAL/ANTI-INFLAMMATORY,STEROID AGENT	\$ 84	\$ 132	\$ 57	\$ 273
463	FERTILITY STIMULATING PREPARATIONS, NON-FSH	\$ 57	\$ 11	\$ 157	\$ 225
464	OPHTHALMIC PREPARATIONS, MISCELLANEOUS	\$ 13	\$ 121	\$ 62	\$ 196
465	ANTIDOTES, MISCELLANEOUS	\$ 189	\$ -	\$ -	\$ 189
466	ANTIHYPERLIP.HMG COA REDUCT INHIB&CHOLEST.AB.INHIB	\$ -	\$ 160	\$ -	\$ 160
467	BPH AGENTS,5-ALPHA-RED INH & ALPHA-1-ADR ANTG CMB	\$ -	\$ -	\$ 156	\$ 156
468	ANTI-OBESITY - ANOREXIC AGENTS	\$ 142	\$ -	\$ -	\$ 142
469	ANALGESIC, SALICYLATE, BARBITURATE,& XANTHINE CMB	\$ 78	\$ 62	\$ -	\$ 140
470	ADRENERGIC AGENTS,CATECHOLAMINES	\$ 64	\$ 10	\$ 62	\$ 136
471	NASAL MAST CELL STABILIZERS	\$ -	\$ -	\$ 131	\$ 131
472	HYPOPIGMENTATION AGENTS	\$ -	\$ 30	\$ 100	\$ 130
473	TOPICAL AGENTS,MISCELLANEOUS	\$ 30	\$ -	\$ 96	\$ 126
474	DURABLE MEDICAL EQUIPMENT,MISCELLANEOUS	\$ 20	\$ 67	\$ 21	\$ 108
475	HYPERTRICHOTIC AGENTS, SYSTEMIC/INCL. COMBINATIONS	\$ 42	\$ 57	\$ -	\$ 99
476	NARC.& NON-SAL.ANALGESIC, BARBITURATE & XANTHINE CMB	\$ 94	\$ -	\$ -	\$ 94

TennCare - FY2020 Comptroller Report
 Pharmacy Therapeutic Class by Region

Exhibit 7d

Rank	Therapeutic Class	Apr 2018 - Mar 2019			
		East	Middle	West	Statewide
477	OINTMENT/CREAM BASES	\$ 19	\$ 40	\$ 17	\$ 76
478	VITAMIN B1 PREPARATIONS	\$ 37	\$ -	\$ 12	\$ 49
479	PERIODONTAL COLLAGENASE INHIBITORS	\$ -	\$ -	\$ 37	\$ 37
480	ZINC REPLACEMENT	\$ -	\$ 8	\$ 28	\$ 36
481	EAR PREPARATIONS,EAR WAX REMOVERS	\$ 16	\$ -	\$ 15	\$ 31
482	NON-NARC ANTITUSSIVE-1ST GEN ANTIHISTAMINE COMB.	\$ 19	\$ -	\$ 10	\$ 28
483	NARCOTIC & SALICYLATE ANALGESICS, BARB.& XANTHINE	\$ 22	\$ -	\$ -	\$ 22
484	TOPICAL PREPARATIONS,MISCELLANEOUS	\$ -	\$ -	\$ 18	\$ 18
485	DECARBOXYLASE INHIBITORS	\$ -	\$ 15	\$ -	\$ 15
486	ANOREXIC AGENTS	\$ 13	\$ -	\$ -	\$ 13
487	EYE MAST CELL STABILIZERS	\$ 11	\$ -	\$ -	\$ 11
488	ANTINEOPLASTIC,HISTONE DEACETYLASE INHIBITORS,HDIS	\$ -	\$ -	\$ -	\$ -
Total		\$ 440,844,047	\$ 371,213,458	\$ 275,812,591	\$ 1,087,870,096

TennCare - FY2020 Comptroller Report
 Top 25 Therapeutic Classes by Paid Total and Rate cell
 Apr 2018 - Mar 2019

Exhibit 7e

Aid Category	Age	Gender	ORDER	THERAPEUTIC_CLASS	Total	
Disabled	Age <21	Both	1	ANTICONVULSANTS	\$ 18,663,538	
			2	NOT AVAILABLE	\$ 7,037,945	
			3	ADRENERGICS, AROMATIC, NON-CATECHOLAMINE	\$ 6,121,509	
			4	GROWTH HORMONES	\$ 5,858,752	
			5	TX FOR ATTENTION DEFICIT-HYPERACT(ADHD)/NARCOLEPSY	\$ 5,319,808	
			6	ANTHEMOPHILIC FACTORS	\$ 4,640,941	
			7	ANTIVIRAL MONOCLONAL ANTIBODIES	\$ 4,012,275	
			8	ANTIPSYCHOTICS, ATYPICAL, DOPAMINE, & SEROTONIN ANTAG	\$ 3,909,957	
			9	CYSTIC FIB. TRANSMEMBR CONDUCT. REG. (CFTR) POTENTIATOR	\$ 3,589,426	
			10	AMMONIA INHIBITORS	\$ 2,877,670	
			11	FACTOR IX PREPARATIONS	\$ 2,517,477	
			12	GLUCOCORTICIDS	\$ 2,269,327	
			13	PANCREATIC ENZYMES	\$ 2,202,740	
			14	MUCOLYTICS	\$ 2,158,320	
			15	INSULINS	\$ 1,909,662	
			16	METALLIC POISON, AGENTS TO TREAT	\$ 1,290,403	
			17	ANTI-INFLAMMATORY TUMOR NECROSIS FACTOR INHIBITOR	\$ 1,249,873	
			18	ANTIPSYCHOTICS, ATYP, D2 PARTIAL AGONIST/5HT MIXED	\$ 1,183,761	
			19	BILE SALTS	\$ 1,169,654	
			20	AMINOGLYCOSIDES	\$ 972,315	
			21	ANTINEOPLASTIC - MTOR KINASE INHIBITORS	\$ 927,331	
			22	PROTON-PUMP INHIBITORS	\$ 919,547	
			23	PULM. ANTI-HTN, SEL. C-GMP PHOSPHODIESTERASE T5 INHIB	\$ 845,738	
			24	IMMUNOSUPPRESSIVES	\$ 789,971	
			25	ADRENOCORTICOTROPHIC HORMONES	\$ 700,127	
			Both Total			\$ 83,138,065
		Age <21 Total				\$ 83,138,065
	Age 21+	Both	1	ANTIPSYCHOTICS, ATYPICAL, DOPAMINE, & SEROTONIN ANTAG	\$ 38,580,914	
			2	INSULINS	\$ 37,604,732	
			3	ANTICONVULSANTS	\$ 33,698,719	
			4	NOT AVAILABLE	\$ 26,172,680	
			5	ANTINEOPLASTIC SYSTEMIC ENZYME INHIBITORS	\$ 20,238,173	
			6	ANTI-INFLAMMATORY TUMOR NECROSIS FACTOR INHIBITOR	\$ 14,629,989	
			7	AGENTS TO TREAT MULTIPLE SCLEROSIS	\$ 10,214,073	
			8	ANTIPSYCHOTICS, ATYP, D2 PARTIAL AGONIST/5HT MIXED	\$ 9,269,876	
			9	ANTIVIRALS, HIV-1 INTEGRASE STRAND TRANSFER INHIBTR	\$ 9,095,079	
			10	GENERAL BRONCHODILATOR AGENTS	\$ 8,857,477	
			11	ARV CMB-NRTI, N(T)RTI, INTEGRASE INHIBITOR	\$ 8,489,371	
			12	ANALGESICS, NARCOTICS	\$ 7,269,075	
			13	ANTHYPERGLY, INCRETIN MIMETIC (GLP-1 RECEPTOR AGONIST)	\$ 7,189,303	
			14	BLOOD SUGAR DIAGNOSTICS	\$ 6,595,780	
			15	ANTHEMOPHILIC FACTORS	\$ 6,114,641	
			16	BETA-ADRENERGIC AND GLUCOCORTICOID COMBINATIONS	\$ 5,897,424	
			17	DIRECT FACTOR XA INHIBITORS	\$ 5,185,717	
			18	ANTIVIRALS, HIV-SPEC, NUCLEOSIDE-NUCLEOTIDE ANALOG	\$ 4,464,351	
			19	ANTHYPERGLYCEMIC, DPP-4 INHIBITORS	\$ 4,275,043	
			20	ANTINEOPLASTIC IMMUNOMODULATOR AGENTS	\$ 3,899,099	
			21	ANTIVIRALS, HIV-SPEC, NON-PEPTIDIC PROTEASE INHIB	\$ 3,784,538	
			22	MOVEMENT DISORDERS (DRUG THERAPY)	\$ 3,704,218	
			23	GLUCOCORTICIDS	\$ 3,496,495	
	24	RIFAMYCINS AND RELATED DERIVATIVE ANTIBIOTICS	\$ 3,479,394			
	25	ARTV CMB NUCLEOSIDE, NUCLEOTIDE, & NON-NUCLEOSIDE RTI	\$ 3,459,937			
		Both Total			\$ 285,666,098	
	Age 21+ Total				\$ 285,666,098	
Disabled Total					\$ 368,804,163	

TennCare - FY2020 Comptroller Report
 Top 25 Therapeutic Classes by Paid Total and Rate cell
 Apr 2018 - Mar 2019

Exhibit 7e

Aid Category	Age	Gender	ORDER	THERAPEUTIC_CLASS	Total
Duals/Waiver Duals	All Ages	Both	1	INSULINS	\$ 282,215
			2	ANTINEOPLASTIC SYSTEMIC ENZYME INHIBITORS	\$ 216,720
			3	NOT AVAILABLE	\$ 205,703
			4	ANTICONVULSANTS	\$ 200,166
			5	ANTIPSYCHOTICS, ATYPICAL, DOPAMINE, & SEROTONIN ANTAG	\$ 186,434
			6	ANTI-INFLAMMATORY TUMOR NECROSIS FACTOR INHIBITOR	\$ 152,475
			7	AGENTS TO TREAT MULTIPLE SCLEROSIS	\$ 146,608
			8	ANTIPSYCHOTICS, ATYP, D2 PARTIAL AGONIST/5HT MIXED	\$ 80,105
			9	GENERAL BRONCHODILATOR AGENTS	\$ 60,392
			10	BLOOD SUGAR DIAGNOSTICS	\$ 60,228
			11	ANTHEMOPHILIC FACTORS	\$ 52,105
			12	ELECTROLYTE DEPLETERS	\$ 44,903
			13	ANTIHYPERTENSIVE, INCRETIN MIMETIC (GLP-1 RECEPTOR AGONIST)	\$ 43,057
			14	DIRECT FACTOR XA INHIBITORS	\$ 42,701
			15	ANTIVIRALS, HIV-1 INTEGRASE STRAND TRANSFER INHIBITOR	\$ 40,657
			16	BETA-ADRENERGIC AND GLUCOCORTICOID COMBINATIONS	\$ 37,584
			17	ANTINEOPLASTIC - JANUS KINASE (JAK) INHIBITORS	\$ 36,807
			18	ANALGESICS, NARCOTICS	\$ 35,114
			19	MOVEMENT DISORDERS (DRUG THERAPY)	\$ 32,800
			20	RIFAMYCINS AND RELATED DERIVATIVE ANTIBIOTICS	\$ 32,356
			21	ARTV CMB NUCLEOSIDE, NUCLEOTIDE, & NON-NUCLEOSIDE RTI	\$ 31,554
			22	ANTIHYPERTENSIVE, DPP-4 INHIBITORS	\$ 30,240
			23	ANTINEOPLASTIC - MTOR KINASE INHIBITORS	\$ 28,755
			24	ANTIVIRALS, HIV-SPEC, NUCLEOSIDE-NUCLEOTIDE ANALOG	\$ 26,700
			25	GLUCOCORTICOIDS	\$ 26,686
					Both Total
	All Ages Total				\$ 2,133,064
Duals/Waiver Duals Total					\$ 2,133,064
TANF & Related	Age Under 1	Both	1	ANTIVIRAL MONOCLONAL ANTIBODIES	\$ 1,525,914
			2	ANTIVIRALS, GENERAL	\$ 514,527
			3	PENICILLINS	\$ 440,921
			4	ADRENOCORTICOTROPIC HORMONES	\$ 388,980
			5	OTIC PREPARATIONS, ANTI-INFLAMMATORY-ANTIBIOTICS	\$ 302,717
			6	TOPICAL ANTIFUNGALS	\$ 295,480
			7	BETA-ADRENERGIC AGENTS	\$ 285,421
			8	OPHTHALMIC ANTIBIOTICS	\$ 239,934
			9	GLUCOCORTICOIDS	\$ 231,320
			10	CEPHALOSPORINS - 3RD GENERATION	\$ 228,902
			11	TOPICAL ANTI-INFLAMMATORY STEROIDAL	\$ 213,066
			12	PROTON-PUMP INHIBITORS	\$ 211,382
			13	HISTAMINE H2-RECEPTOR INHIBITORS	\$ 184,857
			14	INFANT FORMULAS	\$ 184,158
			15	NOT AVAILABLE	\$ 170,720
			16	ANTICONVULSANTS	\$ 161,382
			17	MACROLIDES	\$ 151,227
			18	LEUKOTRIENE RECEPTOR ANTAGONISTS	\$ 132,378
			19	ANTIHISTAMINES - 2ND GENERATION	\$ 122,660
			20	GLUCOCORTICOIDS, ORALLY INHALED	\$ 114,358
			21	VAGINAL ESTROGEN PREPARATIONS	\$ 96,341
			22	ANTIFUNGAL ANTIBIOTICS	\$ 93,465
			23	MUCOLYTICS	\$ 79,294
			24	UNKNOWN	\$ 78,681
			25	TOPICAL ANTIBIOTICS	\$ 56,220
		Both Total			\$ 6,504,305

TennCare - FY2020 Comptroller Report
 Top 25 Therapeutic Classes by Paid Total and Rate cell
 Apr 2018 - Mar 2019

Exhibit 7e

Aid Category	Age	Gender	ORDER	THERAPEUTIC_CLASS	Total
	Age Under 1 Total				\$ 6,504,305
	Ages 1 - 13	Both	1	ADRENERGICS, AROMATIC, NON-CATECHOLAMINE	\$ 28,333,744
			2	TX FOR ATTENTION DEFICIT-HYPERACT(ADHD)/NARCOLEPSY	\$ 25,899,104
			3	ANTIVIRALS, GENERAL	\$ 10,735,315
			4	GLUCOCORTICIDS	\$ 10,368,614
			5	NOT AVAILABLE	\$ 9,734,873
			6	GROWTH HORMONES	\$ 6,016,694
			7	TOPICAL ANTIPARASITICS	\$ 5,932,807
			8	ANTICONVULSANTS	\$ 5,313,863
			9	OTIC PREPARATIONS,ANTI-INFLAMMATORY-ANTIBIOTICS	\$ 4,112,595
			10	INSULINS	\$ 3,645,249
			11	PENICILLINS	\$ 3,591,786
			12	ANAPHYLAXIS THERAPY AGENTS	\$ 2,809,900
			13	ANTIHISTAMINES - 2ND GENERATION	\$ 2,718,541
			14	BETA-ADRENERGIC AGENTS	\$ 2,420,187
			15	ANTI-INFLAMMATORY TUMOR NECROSIS FACTOR INHIBITOR	\$ 2,332,823
			16	EYE ANTIHISTAMINES	\$ 2,284,532
			17	LEUKOTRIENE RECEPTOR ANTAGONISTS	\$ 2,060,554
			18	CEPHALOSPORINS - 3RD GENERATION	\$ 2,056,906
			19	ANTIHEMOPHILIC FACTORS	\$ 1,956,113
			20	MACROLIDES	\$ 1,714,318
			21	MUCOLYTICS	\$ 1,698,199
			22	BETA-ADRENERGIC AND GLUCOCORTICOID COMBINATIONS	\$ 1,643,800
			23	ANTIPSYCHOTICS,ATYPICAL,DOPAMINE,& SEROTONIN ANTAG	\$ 1,622,546
			24	TX FOR ATTENTION DEFICIT-HYPERACT.(ADHD), NRI-TYPE	\$ 1,505,586
			25	CYSTIC FIB.TRANSMEMB CONDUCT.REG.(CFTR)POTENTIATOR	\$ 1,460,175
	Both Total				\$ 148,473,129
	Ages 1 - 13 Total				\$ 148,473,129
	Ages 14 - 20	Female	1	INSULINS	\$ 3,897,555
			2	CONTRACEPTIVES,ORAL	\$ 3,665,454
			3	ADRENERGICS, AROMATIC, NON-CATECHOLAMINE	\$ 3,661,714
			4	ANTI-INFLAMMATORY TUMOR NECROSIS FACTOR INHIBITOR	\$ 3,556,125
			5	ANTIPSYCHOTICS,ATYPICAL,DOPAMINE,& SEROTONIN ANTAG	\$ 2,568,818
			6	NOT AVAILABLE	\$ 2,304,382
			7	TX FOR ATTENTION DEFICIT-HYPERACT(ADHD)/NARCOLEPSY	\$ 1,743,956
			8	GLUCOCORTICIDS	\$ 1,430,480
			9	ANTIEMETIC/ANTIVERTIGO AGENTS	\$ 1,394,678
			10	CONTRACEPTIVES,IMPLANTABLE	\$ 1,286,851
			11	ANTICONVULSANTS	\$ 1,095,381
			12	GROWTH HORMONES	\$ 924,315
			13	BLOOD SUGAR DIAGNOSTICS	\$ 873,957
			14	PKU TX AGENT-COFACTOR OF PHENYLALANINE HYDROXYLASE	\$ 869,443
			15	ANTIVIRALS, GENERAL	\$ 823,820
			16	CONTRACEPTIVES,INJECTABLE	\$ 795,613
			17	CONTRACEPTIVES,TRANSDERMAL	\$ 725,515
			18	INTRA-UTERINE DEVICES (IUDS)	\$ 693,487
			19	TOPICAL ANTIPARASITICS	\$ 637,617
			20	VITAMIN A DERIVATIVES	\$ 608,439
			21	ANAPHYLAXIS THERAPY AGENTS	\$ 535,429
			22	SELECTIVE SEROTONIN REUPTAKE INHIBITOR (SSRIS)	\$ 510,263
			23	CYSTIC FIB.TRANSMEMB CONDUCT.REG.(CFTR)POTENTIATOR	\$ 482,593
			24	CONTRACEPTIVES, INTRAVAGINAL, SYSTEMIC	\$ 473,064
			25	ANTIPSYCHOTICS, ATYP, D2 PARTIAL AGONIST/5HT MIXED	\$ 464,615
	Female Total				\$ 36,023,563

Aid Category	Age	Gender	ORDER	THERAPEUTIC_CLASS	Total
		Male	1	ADRENERGICS, AROMATIC, NON-CATECHOLAMINE	\$ 6,827,704
			2	INSULINS	\$ 4,078,921
			3	TX FOR ATTENTION DEFICIT-HYPERACT(ADHD)/NARCOLEPSY	\$ 3,784,208
			4	ANTHEMOPHILIC FACTORS	\$ 3,012,740
			5	ANTI-INFLAMMATORY TUMOR NECROSIS FACTOR INHIBITOR	\$ 2,650,117
			6	GROWTH HORMONES	\$ 2,484,863
			7	NOT AVAILABLE	\$ 2,396,160
			8	ANTIPSYCHOTICS, ATYPICAL, DOPAMINE, & SEROTONIN ANTAG	\$ 1,883,981
			9	GLUCOCORTICIDS	\$ 1,414,182
			10	ANTICONVULSANTS	\$ 1,208,419
			11	BLOOD SUGAR DIAGNOSTICS	\$ 766,780
			12	ANTIVIRALS, GENERAL	\$ 643,545
			13	FACTOR IX PREPARATIONS	\$ 626,207
			14	ANTIDIURETIC AND VASOPRESSOR HORMONES	\$ 569,756
			15	ANTIPSYCHOTICS, ATYP, D2 PARTIAL AGONIST/5HT MIXED	\$ 553,399
			16	CYSTIC FIB. TRANSMEMB CONDUCT. REG. (CFTR) POTENTIATOR	\$ 543,778
			17	BETA-ADRENERGIC AND GLUCOCORTICOID COMBINATIONS	\$ 475,979
			18	PKU TX AGENT-COFACTOR OF PHENYLALANINE HYDROXYLASE	\$ 440,617
			19	PANCREATIC ENZYMES	\$ 434,800
			20	VITAMIN A DERIVATIVES	\$ 410,295
			21	ANAPHYLAXIS THERAPY AGENTS	\$ 360,294
			22	ANTINEOPLASTIC - MTOR KINASE INHIBITORS	\$ 346,510
			23	BETA-ADRENERGIC AGENTS	\$ 343,355
			24	TX FOR ATTENTION DEFICIT-HYPERACT.(ADHD), NRI-TYPE	\$ 336,974
			25	ANTISERA	\$ 296,653
Male Total					\$ 36,890,237
Ages 14 - 20 Total					\$ 72,913,800
	Ages 21 - 44	Female	1	ANTI-INFLAMMATORY TUMOR NECROSIS FACTOR INHIBITOR	\$ 15,546,420
			2	INSULINS	\$ 12,311,187
			3	ANTIPSYCHOTICS, ATYPICAL, DOPAMINE, & SEROTONIN ANTAG	\$ 10,017,683
			4	NOT AVAILABLE	\$ 9,980,634
			5	ANTICONVULSANTS	\$ 9,603,290
			6	CONTRACEPTIVES, ORAL	\$ 5,159,762
			7	AGENTS TO TREAT MULTIPLE SCLEROSIS	\$ 4,998,516
			8	ANTIEMETIC/ANTIVERTIGO AGENTS	\$ 4,577,479
			9	ANTHYPERGLY, INCRETIN MIMETIC (GLP-1 RECEPTOR AGONIST)	\$ 3,370,764
			10	ADRENERGICS, AROMATIC, NON-CATECHOLAMINE	\$ 3,236,578
			11	BLOOD SUGAR DIAGNOSTICS	\$ 3,179,801
			12	ANTI-ALCOHOLIC PREPARATIONS	\$ 3,133,799
			13	ANTIPSORIATIC AGENTS, SYSTEMIC	\$ 3,069,782
			14	ANTINEOPLASTIC SYSTEMIC ENZYME INHIBITORS	\$ 3,037,381
			15	ANTIPSYCHOTICS, ATYP, D2 PARTIAL AGONIST/5HT MIXED	\$ 3,001,564
			16	ARV CMB-NRTI, N(T)RTI, INTEGRASE INHIBITOR	\$ 2,995,110
			17	INTRA-UTERINE DEVICES (IUDS)	\$ 2,976,808
			18	NARCOTIC WITHDRAWAL THERAPY AGENTS	\$ 2,500,844
			19	GLUCOCORTICIDS	\$ 2,447,318
			20	ANTIVIRALS, HIV-1 INTEGRASE STRAND TRANSFER INHIBTR	\$ 2,435,149
			21	CONTRACEPTIVES, IMPLANTABLE	\$ 2,024,354
			22	ANTIVIRALS, GENERAL	\$ 1,995,161
			23	ANALGESICS, NARCOTICS	\$ 1,981,299
			24	MONOCLONAL ANTIBODY-HUMAN INTERLEUKIN 12/23 INHIB	\$ 1,839,815
			25	CONTRACEPTIVES, INTRAVAGINAL, SYSTEMIC	\$ 1,771,959
Female Total					\$ 117,192,455

TennCare - FY2020 Comptroller Report
 Top 25 Therapeutic Classes by Paid Total and Rate cell
 Apr 2018 - Mar 2019

Exhibit 7e

Aid Category	Age	Gender	ORDER	THERAPEUTIC_CLASS	Total
		Male	1	INSULINS	\$ 3,709,090
			2	ANTI-INFLAMMATORY TUMOR NECROSIS FACTOR INHIBITOR	\$ 3,042,331
			3	NOT AVAILABLE	\$ 2,624,818
			4	ANTICONVULSANTS	\$ 1,836,261
			5	ANTIHEMOPHILIC FACTORS	\$ 1,230,333
			6	ANTIPSYCHOTICS, ATYPICAL, DOPAMINE, & SEROTONIN ANTAG	\$ 1,157,698
			7	ANTINEOPLASTIC SYSTEMIC ENZYME INHIBITORS	\$ 894,768
			8	ANTIVIRALS, HIV-1 INTEGRASE STRAND TRANSFER INHIBTR	\$ 734,886
			9	ANTIHYPERTENSIVE, INCRETIN MIMETIC (GLP-1 RECEPTOR AGONIST)	\$ 707,376
			10	ANTI-ALCOHOLIC PREPARATIONS	\$ 677,760
			11	ADRENERGICS, AROMATIC, NON-CATECHOLAMINE	\$ 655,980
			12	ANTIPSORIATIC AGENTS, SYSTEMIC	\$ 637,038
			13	AGENTS TO TREAT MULTIPLE SCLEROSIS	\$ 607,158
			14	ARV CMB-NRTI, N(T)RTI, INTEGRASE INHIBITOR	\$ 602,355
			15	BLOOD SUGAR DIAGNOSTICS	\$ 549,023
			16	NARCOTIC WITHDRAWAL THERAPY AGENTS	\$ 512,547
			17	ANTIPSYCHOTICS, ATYP, D2 PARTIAL AGONIST/5HT MIXED	\$ 477,960
			18	ANALGESICS, NARCOTICS	\$ 471,224
			19	MONOCLONAL ANTIBODY-HUMAN INTERLEUKIN 12/23 INHIB	\$ 458,040
			20	GLUCOCORTICOIDS	\$ 381,180
			21	ANTIHYPERTENSIVE, DPP-4 INHIBITORS	\$ 378,825
			22	SMOKING DETERRENT-NICOTINIC RECEPTOR PARTIAL AGONIST	\$ 359,475
			23	PROTON-PUMP INHIBITORS	\$ 351,210
			24	BETA-ADRENERGIC AND GLUCOCORTICOID COMBINATIONS	\$ 350,876
			25	ANTIVIRALS, HIV-SPEC, NUCLEOSIDE-NUCLEOTIDE ANALOG	\$ 284,426
				Male Total	
	Ages 21 - 44 Total				\$ 140,885,092
	Ages 45 - 64	Both	1	INSULINS	\$ 9,706,410
			2	ANTI-INFLAMMATORY TUMOR NECROSIS FACTOR INHIBITOR	\$ 6,786,377
			3	NOT AVAILABLE	\$ 4,407,535
			4	ANTICONVULSANTS	\$ 4,207,608
			5	ANTIHYPERTENSIVE, INCRETIN MIMETIC (GLP-1 RECEPTOR AGONIST)	\$ 3,662,350
			6	ANTINEOPLASTIC SYSTEMIC ENZYME INHIBITORS	\$ 2,500,748
			7	ANTIPSYCHOTICS, ATYPICAL, DOPAMINE, & SEROTONIN ANTAG	\$ 2,104,730
			8	ANTIHYPERTENSIVE, DPP-4 INHIBITORS	\$ 1,965,717
			9	AGENTS TO TREAT MULTIPLE SCLEROSIS	\$ 1,882,681
			10	BLOOD SUGAR DIAGNOSTICS	\$ 1,769,508
			11	ANALGESICS, NARCOTICS	\$ 1,702,778
			12	BETA-ADRENERGIC AND GLUCOCORTICOID COMBINATIONS	\$ 1,430,411
			13	GENERAL BRONCHODILATOR AGENTS	\$ 1,401,767
			14	ANTIHYPERTENSIVE-SOD/GLUCOCOTRANSPORT2(SGLT2)INHIB	\$ 1,325,969
			15	ANTIVIRALS, HIV-1 INTEGRASE STRAND TRANSFER INHIBTR	\$ 1,181,349
			16	DIRECT FACTOR XA INHIBITORS	\$ 1,100,180
			17	ANTIPSORIATIC AGENTS, SYSTEMIC	\$ 1,065,133
			18	GLUCOCORTICOIDS	\$ 1,015,224
			19	ARV CMB-NRTI, N(T)RTI, INTEGRASE INHIBITOR	\$ 832,313
			20	PROTON-PUMP INHIBITORS	\$ 811,591
			21	MONOCLONAL ANTIBODY-HUMAN INTERLEUKIN 12/23 INHIB	\$ 777,224
			22	ANTIHYPERTENSIVE, (DPP-4) INHIBITOR & BIGUANIDE COMB.	\$ 767,121
			23	SMOKING DETERRENT-NICOTINIC RECEPTOR PARTIAL AGONIST	\$ 739,361
			24	ANTIHYPERTENSIVE - HMG COA REDUCTASE INHIBITORS	\$ 635,321
			25	BETA-ADRENERGIC AGENTS	\$ 617,234
				Both Total	
	Ages 45 - 64 Total				\$ 54,396,639

TennCare - FY2020 Comptroller Report
 Top 25 Therapeutic Classes by Paid Total and Rate cell
 Apr 2018 - Mar 2019

Exhibit 7e

Aid Category	Age	Gender	ORDER	THERAPEUTIC_CLASS	Total
	Ages 65 & Over	Both	1	INSULINS	\$ 208,992
			2	ANTINEOPLASTIC SYSTEMIC ENZYME INHIBITORS	\$ 85,122
			3	DIRECT FACTOR XA INHIBITORS	\$ 71,586
			4	ANTICONVULSANTS	\$ 58,524
			5	ANTI-INFLAMMATORY TUMOR NECROSIS FACTOR INHIBITOR	\$ 52,214
			6	ANTIPSYCHOTICS,ATYPICAL,DOPAMINE,& SEROTONIN ANTAG	\$ 50,591
			7	THROMBOPOIETIN RECEPTOR AGONISTS	\$ 41,797
			8	GENERAL BRONCHODILATOR AGENTS	\$ 41,024
			9	ANTIHYPERGLYCEMIC, DPP-4 INHIBITORS	\$ 39,812
			10	ANTINEOPLASTIC - JANUS KINASE (JAK) INHIBITORS	\$ 38,881
			11	BLOOD SUGAR DIAGNOSTICS	\$ 36,255
			12	RIFAMYCINS AND RELATED DERIVATIVE ANTIBIOTICS	\$ 29,475
			13	ANTIHYPERGLYCEMIC-SOD/GLUC COTRANSPORT2(SGLT2)INHIB	\$ 25,963
			14	ANTIHYPERGLY, (DPP-4) INHIBITOR & BIGUANIDE COMB.	\$ 24,913
			15	ANTIHYPERLIPIDEMIC - HMG COA REDUCTASE INHIBITORS	\$ 21,945
			16	GLUCOCORTICIDS	\$ 20,806
			17	ANTIHYPERGLY,INCRETIN MIMETIC(GLP-1 RECEPTORAGONIST)	\$ 20,437
			18	ANTIPSORIATIC AGENTS,SYSTEMIC	\$ 19,958
			19	BONE FORMATION STIM. AGENTS - PARATHYROID HORMONE	\$ 15,899
			20	BETA-ADRENERGIC AND GLUCOCORTICOID COMBINATIONS	\$ 15,375
			21	URINARY TRACT ANTISPASMODIC, M(3) SELECTIVE ANTAG.	\$ 15,122
			22	CALCIUM CHANNEL BLOCKING AGENTS	\$ 15,088
			23	NOT AVAILABLE	\$ 13,516
			24	ANTIHYPERTENSIVES, SYMPATHOLYTIC	\$ 13,149
			25	MONOCLONAL ANTIBODIES TO IMMUNOGLOBULIN E(IGE)	\$ 13,001
					Both Total
	Ages 65 & Over Total				\$ 989,444
TANF & Related Total					\$ 424,162,409
Uninsured/Uninsurable	Ages 1 - 13	Both	1	TX FOR ATTENTION DEFICIT-HYPERACT(ADHD)/NARCOLEPSY	\$ 253,973
			2	ADRENERGICS, AROMATIC, NON-CATECHOLAMINE	\$ 225,123
			3	CYSTIC FIB.TRANSMEMB CONDUCT.REG.(CFTR)POTENTIATOR	\$ 223,183
			4	ANTIVIRALS, GENERAL	\$ 141,847
			5	GLUCOCORTICIDS	\$ 101,936
			6	GROWTH HORMONES	\$ 88,206
			7	INSULINS	\$ 87,129
			8	NOT AVAILABLE	\$ 64,464
			9	ANTICONVULSANTS	\$ 60,987
			10	ANAPHYLAXIS THERAPY AGENTS	\$ 43,464
			11	OTIC PREPARATIONS,ANTI-INFLAMMATORY-ANTIBIOTICS	\$ 40,016
			12	BLOOD SUGAR DIAGNOSTICS	\$ 36,043
			13	ANTI-INFLAMMATORY TUMOR NECROSIS FACTOR INHIBITOR	\$ 32,366
			14	PENICILLINS	\$ 29,004
			15	ANTISERA	\$ 25,192
			16	TOPICAL ANTIPARASITICS	\$ 23,732
			17	ANTIHISTAMINES - 2ND GENERATION	\$ 22,804
			18	EYE ANTIHISTAMINES	\$ 21,716
			19	MACROLIDES	\$ 21,405
			20	LEUKOTRIENE RECEPTOR ANTAGONISTS	\$ 18,259
			21	ANTINEOPLASTIC SYSTEMIC ENZYME INHIBITORS	\$ 17,903
			22	BETA-ADRENERGIC AGENTS	\$ 17,767
			23	LHRH(GNRH)AGNST PIT.SUP-CENTRAL PRECOCIOUS PUBERTY	\$ 17,118
			24	MUCOLYTICS	\$ 16,713
			25	BETA-ADRENERGIC AND GLUCOCORTICOID COMBINATIONS	\$ 16,690
					Both Total
	Ages 1 - 13 Total				\$ 1,647,040

TennCare - FY2020 Comptroller Report
 Top 25 Therapeutic Classes by Paid Total and Rate cell
 Apr 2018 - Mar 2019

Exhibit 7e

Aid Category	Age	Gender	ORDER	THERAPEUTIC_CLASS	Total		
	Ages 14 - 20	Female	1	CYSTIC FIB.TRANSMEMB CONDUCT.REG.(CFTR)POTENTIATOR	\$ 301,400		
			2	ANTI-INFLAMMATORY TUMOR NECROSIS FACTOR INHIBITOR	\$ 95,319		
			3	INSULINS	\$ 66,092		
			4	PANCREATIC ENZYMES	\$ 60,977		
			5	CONTRACEPTIVES,ORAL	\$ 49,886		
			6	ADRENERGICS, AROMATIC, NON-CATECHOLAMINE	\$ 29,182		
			7	MUCOLYTICS	\$ 22,202		
			8	GROWTH HORMONES	\$ 21,057		
			9	ANTISERA	\$ 19,170		
			10	GLUCOCORTICIDS	\$ 15,067		
			11	BETA-ADRENERGIC AND GLUCOCORTICOID COMBINATIONS	\$ 13,851		
			12	NOT AVAILABLE	\$ 12,700		
			13	BLOOD SUGAR DIAGNOSTICS	\$ 12,625		
			14	TX FOR ATTENTION DEFICIT-HYPERACT(ADHD)/NARCOLEPSY	\$ 11,987		
			15	VITAMIN A DERIVATIVES	\$ 11,860		
			16	PROTON-PUMP INHIBITORS	\$ 11,186		
			17	ANTIVIRALS, GENERAL	\$ 10,139		
			18	ANTICONVULSANTS	\$ 9,422		
			19	ANTIPSYCHOTICS,ATYPICAL,DOPAMINE,& SEROTONIN ANTAG	\$ 8,024		
			20	ANTIEMETIC/ANTIVERTIGO AGENTS	\$ 7,009		
			21	ACNE AGENTS,SYSTEMIC	\$ 6,854		
			22	INTERLEUKIN-6 (IL-6) RECEPTOR INHIBITORS	\$ 6,495		
			23	ANTIPSORIATICS AGENTS	\$ 6,285		
			24	CONTRACEPTIVES,IMPLANTABLE	\$ 6,134		
			25	CONTRACEPTIVES,INJECTABLE	\$ 5,904		
		Female Total					\$ 820,825
				Male	1	ANTHEMOPHILIC FACTORS	\$ 454,744
					2	TX FOR ATTENTION DEFICIT-HYPERACT(ADHD)/NARCOLEPSY	\$ 63,870
					3	ADRENERGICS, AROMATIC, NON-CATECHOLAMINE	\$ 62,569
					4	GROWTH HORMONES	\$ 60,953
					5	INSULINS	\$ 56,535
					6	ANTI-INFLAMMATORY TUMOR NECROSIS FACTOR INHIBITOR	\$ 53,403
					7	ANTICONVULSANTS	\$ 24,238
					8	MONOCLONAL ANTIBODY-HUMAN INTERLEUKIN 12/23 INHIB	\$ 21,198
					9	ANTIPSORIATIC AGENTS,SYSTEMIC	\$ 19,957
					10	ANTIPSYCHOTICS,ATYPICAL,DOPAMINE,& SEROTONIN ANTAG	\$ 17,142
					11	GLUCOCORTICIDS	\$ 15,404
					12	VITAMIN A DERIVATIVES	\$ 13,618
					13	BLOOD SUGAR DIAGNOSTICS	\$ 13,537
					14	EYE ANTIHISTAMINES	\$ 12,122
					15	NOT AVAILABLE	\$ 10,934
					16	ANTIVIRALS, GENERAL	\$ 10,003
					17	HEMATINICS,OTHER	\$ 9,019
					18	ANTIPSYCHOTICS, ATYP, D2 PARTIAL AGONIST/5HT MIXED	\$ 6,680
					19	NASAL ANTI-INFLAMMATORY STEROIDS	\$ 5,542
					20	ANTIMIGRAINE PREPARATIONS	\$ 5,524
					21	ANAPHYLAXIS THERAPY AGENTS	\$ 5,008
					22	ACNE AGENTS,SYSTEMIC	\$ 4,976
					23	OTIC PREPARATIONS,ANTI-INFLAMMATORY-ANTIBIOTICS	\$ 4,539
					24	TOPICAL ANTIBIOTICS	\$ 3,870
					25	IMMUNOSUPPRESSIVES	\$ 3,862
				Male Total			\$ 959,248
		Ages 14 - 20 Total					\$ 1,780,073

TennCare - FY2020 Comptroller Report
 Top 25 Therapeutic Classes by Paid Total and Rate cell
 Apr 2018 - Mar 2019

Exhibit 7e

Aid Category	Age	Gender	ORDER	THERAPEUTIC_CLASS	Total
	Ages 21+	Both	1	ANTI-INFLAMMATORY TUMOR NECROSIS FACTOR INHIBITOR	\$ 67,006
			2	INSULINS	\$ 13,269
			3	ANTIPSYCHOTICS,ATYPICAL,DOPAMINE,& SEROTONIN ANTAG	\$ 11,594
			4	CONTRACEPTIVES,ORAL	\$ 5,057
			5	BLOOD SUGAR DIAGNOSTICS	\$ 4,060
			6	PROTON-PUMP INHIBITORS	\$ 2,808
			7	TX FOR ATTENTION DEFICIT-HYPERACT(ADHD)/NARCOLEPSY	\$ 2,389
			8	ADRENERGICS, AROMATIC, NON-CATECHOLAMINE	\$ 2,287
			9	GLUCOCORTICIDS	\$ 1,505
			10	NOT AVAILABLE	\$ 1,283
			11	SSRI & 5HT1A PARTIAL AGONIST ANTIDEPRESSANT	\$ 1,276
			12	DRUG TX-CHRONIC INFLAM. COLON DX,5-AMINOSALICYLAT	\$ 1,086
			13	BETA-ADRENERGIC AND GLUCOCORTICOID COMBINATIONS	\$ 1,029
			14	CONTRACEPTIVES,IMPLANTABLE	\$ 889
			15	ANTIHYPERGLY,INCRETIN MIMETIC(GLP-1 RECEP.AGONIST)	\$ 683
			16	ANTIPSYCH,DOPAMINE ANTAG.,DIPHENYLBUTYLPIPERIDINES	\$ 637
			17	CONTRACEPTIVES,TRANSDERMAL	\$ 634
			18	HYPERGLYCEMICS	\$ 554
			19	SELECTIVE SEROTONIN REUPTAKE INHIBITOR (SSRIS)	\$ 475
			20	THYROID HORMONES	\$ 470
			21	ANTIHYPERGLYCEMC-SOD/GLUC COTRANSPORT2(SGLT2)INHIB	\$ 454
			22	CONTRACEPTIVES,INJECTABLE	\$ 343
			23	PENICILLINS	\$ 305
			24	ANAPHYLAXIS THERAPY AGENTS	\$ 294
			25	BETA-ADRENERGIC AGENTS	\$ 288
		Both Total			\$ 120,673
	Ages 21+ Total				\$ 120,673
Uninsured/Uninsurable Total					\$ 3,547,786
Grand Total					\$ 798,647,423

Rank	Therapeutic Class	Brand			Generic			Non-Drug			Total		
		Scripts	Paid	Per Script	Scripts	Paid	Per Script	Scripts	Paid	Per Script	Scripts	Paid	Per Script
1	INSULINS	153,077	\$ 77,578,922	\$ 507	-	\$ -	\$ -	-	\$ -	\$ -	153,077	\$ 77,578,922	\$ 507
2	ANTICONSULSANTS	80,789	\$ 63,328,123	\$ 784	668,688	\$ 12,813,963	\$ 19	-	\$ -	\$ -	749,477	\$ 76,142,086	\$ 102
3	NOT AVAILABLE	260,928	\$ 64,141,584	\$ 246	4,193	\$ 996,764	\$ 238	-	\$ -	\$ -	265,121	\$ 65,138,348	\$ 246
4	ANTIPSYCHOTICS,ATYPICAL,DOPAMINE,& SEROTONIN ANTAG	40,142	\$ 56,780,358	\$ 1,414	203,501	\$ 5,342,821	\$ 26	-	\$ -	\$ -	243,643	\$ 62,123,179	\$ 255
5	ADRENERGICS, AROMATIC, NON-CATECHOLAMINE	189,108	\$ 49,177,238	\$ 260	47,947	\$ 1,215,402	\$ 25	-	\$ -	\$ -	237,055	\$ 50,392,640	\$ 213
6	ANTI-INFLAMMATORY TUMOR NECROSIS FACTOR INHIBITOR	9,801	\$ 50,246,838	\$ 5,127	-	\$ -	\$ -	-	\$ -	\$ -	9,801	\$ 50,246,838	\$ 5,127
7	TX FOR ATTENTION DEFICIT-HYPERACT(ADHD)/NARCOLEPSY	79,812	\$ 24,691,650	\$ 309	85,908	\$ 13,094,657	\$ 152	-	\$ -	\$ -	165,720	\$ 37,786,307	\$ 228
8	ANTINEOPLASTIC SYSTEMIC ENZYME INHIBITORS	2,744	\$ 27,762,624	\$ 10,118	4	\$ 6,979	\$ 1,745	-	\$ -	\$ -	2,748	\$ 27,769,602	\$ 10,105
9	GLUCOCORTICOIDS	112,195	\$ 19,981,623	\$ 178	264,694	\$ 3,253,920	\$ 12	-	\$ -	\$ -	376,889	\$ 23,235,543	\$ 62
10	AGENTS TO TREAT MULTIPLE SCLEROSIS	2,777	\$ 18,542,828	\$ 6,677	-	\$ -	\$ -	-	\$ -	\$ -	2,777	\$ 18,542,828	\$ 6,677
11	ANTIHEMOPHILIC FACTORS	931	\$ 17,671,805	\$ 18,982	-	\$ -	\$ -	-	\$ -	\$ -	931	\$ 17,671,805	\$ 18,982
12	ANTIVIRALS, GENERAL	72,705	\$ 15,127,644	\$ 208	57,929	\$ 1,522,259	\$ 26	-	\$ -	\$ -	130,634	\$ 16,649,903	\$ 127
13	ANTIPSYCHOTICS, ATYP, D2 PARTIAL AGONIST/5HT MIXED	9,037	\$ 14,509,914	\$ 1,606	65,573	\$ 1,490,447	\$ 23	-	\$ -	\$ -	74,610	\$ 16,000,361	\$ 214
14	GROWTH HORMONES	4,131	\$ 15,982,258	\$ 3,869	-	\$ -	\$ -	-	\$ -	\$ -	4,131	\$ 15,982,258	\$ 3,869
15	BLOOD SUGAR DIAGNOSTICS	5,507	\$ 1,012,682	\$ 184	-	\$ -	\$ -	96,173	\$ 14,884,720	\$ 155	101,680	\$ 15,897,403	\$ 156
16	ANTIHYPERTGLY,INCRETIN MIMETIC(GLP-1 RECEP.AGONIST)	22,205	\$ 15,195,598	\$ 684	-	\$ -	\$ -	-	\$ -	\$ -	22,205	\$ 15,195,598	\$ 684
17	ANTIVIRALS,HIV-1 INTEGRASE STRAND TRANSFER INHIBTR	7,215	\$ 14,182,652	\$ 1,966	-	\$ -	\$ -	-	\$ -	\$ -	7,215	\$ 14,182,652	\$ 1,966
18	ARV CMB-NRTI,N(T)RTI, INTEGRASE INHIBITOR	4,978	\$ 13,517,751	\$ 2,715	-	\$ -	\$ -	-	\$ -	\$ -	4,978	\$ 13,517,751	\$ 2,715
19	BETA-ADRENERGIC AND GLUCOCORTICOID COMBINATIONS	39,136	\$ 12,525,684	\$ 320	-	\$ -	\$ -	-	\$ -	\$ -	39,136	\$ 12,525,684	\$ 320
20	ANALGESICS, NARCOTICS	14,126	\$ 6,124,328	\$ 434	316,335	\$ 5,771,512	\$ 18	-	\$ -	\$ -	330,461	\$ 11,895,840	\$ 36
21	GENERAL BRONCHODILATOR AGENTS	30,236	\$ 11,416,961	\$ 378	2,592	\$ 40,038	\$ 15	-	\$ -	\$ -	32,828	\$ 11,456,999	\$ 349
22	CONTRACEPTIVES,ORAL	56,237	\$ 6,290,210	\$ 112	180,444	\$ 3,545,760	\$ 20	-	\$ -	\$ -	236,681	\$ 9,835,970	\$ 42
23	BETA-ADRENERGIC AGENTS	67,485	\$ 6,999,003	\$ 104	89,186	\$ 1,796,598	\$ 20	-	\$ -	\$ -	156,671	\$ 8,795,601	\$ 56
24	CYSTIC FIB.TRANSMEMB CONDUCT.REG.(CFTR)POTENTIATOR	410	\$ 8,008,358	\$ 19,533	-	\$ -	\$ -	-	\$ -	\$ -	410	\$ 8,008,358	\$ 19,533
25	ANTIHYPERTGLYCEMIC, DPP-4 INHIBITORS	19,436	\$ 7,801,230	\$ 401	4	\$ 626	\$ 157	-	\$ -	\$ -	19,440	\$ 7,801,856	\$ 401
26	PROTON-PUMP INHIBITORS	12,748	\$ 3,674,778	\$ 288	339,093	\$ 4,087,006	\$ 12	-	\$ -	\$ -	351,841	\$ 7,761,784	\$ 22
27	DIRECT FACTOR XA INHIBITORS	19,662	\$ 7,708,663	\$ 392	-	\$ -	\$ -	-	\$ -	\$ -	19,662	\$ 7,708,663	\$ 392
28	TOPICAL ANTIPARASITICS	25,678	\$ 7,215,032	\$ 281	13,743	\$ 465,493	\$ 34	-	\$ -	\$ -	39,421	\$ 7,680,525	\$ 195
29	ANTIEMETIC/ANTIVERTIGO AGENTS	12,614	\$ 6,007,608	\$ 476	128,015	\$ 1,375,565	\$ 11	-	\$ -	\$ -	140,629	\$ 7,383,173	\$ 53
30	PANCREATIC ENZYMES	4,985	\$ 7,227,088	\$ 1,450	-	\$ -	\$ -	-	\$ -	\$ -	4,985	\$ 7,227,088	\$ 1,450
31	ANTIPSORIATIC AGENTS,SYSTEMIC	1,188	\$ 7,141,751	\$ 6,012	58	\$ 27,227	\$ 469	-	\$ -	\$ -	1,246	\$ 7,168,978	\$ 5,754
32	ANTIVIRALS, HIV-SPEC, NUCLEOSIDE-NUCLEOTIDE ANALOG	4,847	\$ 6,939,559	\$ 1,432	-	\$ -	\$ -	-	\$ -	\$ -	4,847	\$ 6,939,559	\$ 1,432
33	OTIC PREPARATIONS,ANTI-INFLAMMATORY-ANTIBIOTICS	30,581	\$ 6,482,770	\$ 212	-	\$ -	\$ -	-	\$ -	\$ -	30,581	\$ 6,482,770	\$ 212
34	PENICILLINS	84,534	\$ 847,564	\$ 10	443,748	\$ 5,612,921	\$ 13	-	\$ -	\$ -	528,282	\$ 6,460,485	\$ 12
35	ANTIVIRAL MONOCLONAL ANTIBODIES	2,427	\$ 5,940,272	\$ 2,448	-	\$ -	\$ -	-	\$ -	\$ -	2,427	\$ 5,940,272	\$ 2,448
36	ARTV CMB NUCLEOSIDE,NUCLEOTIDE,&NON-NUCLEOSIDE RTI	2,381	\$ 5,860,971	\$ 2,462	-	\$ -	\$ -	-	\$ -	\$ -	2,381	\$ 5,860,971	\$ 2,462
37	MOVEMENT DISORDERS (DRUG THERAPY)	879	\$ 5,196,681	\$ 5,912	122	\$ 332,601	\$ 2,726	-	\$ -	\$ -	1,001	\$ 5,529,282	\$ 5,524
38	ANAPHYLAXIS THERAPY AGENTS	3,179	\$ 1,810,792	\$ 570	13,038	\$ 3,523,218	\$ 270	-	\$ -	\$ -	16,217	\$ 5,334,011	\$ 329
39	ANTIPSYCHOTICS, DOPAMINE & SEROTONIN ANTAGONISTS	4,779	\$ 5,285,555	\$ 1,106	855	\$ 31,029	\$ 36	-	\$ -	\$ -	5,634	\$ 5,316,584	\$ 944
40	METALLIC POISON,AGENTS TO TREAT	688	\$ 5,082,425	\$ 7,387	13	\$ 210,876	\$ 16,221	-	\$ -	\$ -	701	\$ 5,293,301	\$ 7,551
41	MUCOLYTICS	1,971	\$ 5,261,403	\$ 2,669	185	\$ 7,469	\$ 40	-	\$ -	\$ -	2,156	\$ 5,268,871	\$ 2,444
42	SELECTIVE SEROTONIN REUPTAKE INHIBITOR (SSRI)	3,416	\$ 111,649	\$ 33	539,759	\$ 5,088,692	\$ 9	-	\$ -	\$ -	543,175	\$ 5,200,341	\$ 10
43	FACTOR IX PREPARATIONS	237	\$ 5,165,090	\$ 21,794	-	\$ -	\$ -	-	\$ -	\$ -	237	\$ 5,165,090	\$ 21,794
44	ANTI-ALCOHOLIC PREPARATIONS	4,089	\$ 5,105,356	\$ 1,249	710	\$ 47,115	\$ 66	-	\$ -	\$ -	4,799	\$ 5,152,471	\$ 1,074
45	MONOCLONAL ANTIBODY-HUMAN INTERLEUKIN 12/23 INHIB	293	\$ 4,907,624	\$ 16,750	-	\$ -	\$ -	-	\$ -	\$ -	293	\$ 4,907,624	\$ 16,750
46	ANTIVIRALS, HIV-SPEC, NON-PEPTIDIC PROTEASE INHIB	3,072	\$ 4,777,145	\$ 1,555	-	\$ -	\$ -	-	\$ -	\$ -	3,072	\$ 4,777,145	\$ 1,555
47	ANTINEOPLASTIC IMMUNOMODULATOR AGENTS	349	\$ 4,751,264	\$ 13,614	-	\$ -	\$ -	-	\$ -	\$ -	349	\$ 4,751,264	\$ 13,614
48	NSAIDS, CYCLOOXYGENASE INHIBITOR - TYPE	14,315	\$ 234,875	\$ 16	413,464	\$ 4,228,389	\$ 10	-	\$ -	\$ -	427,779	\$ 4,463,264	\$ 10
49	AMMONIA INHIBITORS	1,097	\$ 4,356,650	\$ 3,971	2,324	\$ 56,358	\$ 24	-	\$ -	\$ -	3,421	\$ 4,413,008	\$ 1,290
50	NARCOTIC WITHDRAWAL THERAPY AGENTS	21,756	\$ 3,944,857	\$ 181	10,876	\$ 459,367	\$ 42	-	\$ -	\$ -	32,632	\$ 4,404,224	\$ 135
51	EYE ANTIHISTAMINES	23,441	\$ 4,308,467	\$ 184	967	\$ 15,370	\$ 16	-	\$ -	\$ -	24,408	\$ 4,323,837	\$ 177
52	RIFAMYCINS AND RELATED DERIVATIVE ANTIBIOTICS	2,187	\$ 4,271,391	\$ 1,953	-	\$ -	\$ -	-	\$ -	\$ -	2,187	\$ 4,271,391	\$ 1,953
53	ANTIHYPERTGLYCEMIC-SOD/GLUC COTRANSPORT2(SGLT2)INHIB	9,573	\$ 4,245,681	\$ 444	-	\$ -	\$ -	-	\$ -	\$ -	9,573	\$ 4,245,681	\$ 444
54	MACROLIDES	498	\$ 496,392	\$ 997	189,081	\$ 3,736,052	\$ 20	-	\$ -	\$ -	189,579	\$ 4,232,444	\$ 22
55	SMOKING DETERRENT-NICOTINIC RECEPT.PARTIAL AGONIST	10,853	\$ 4,197,649	\$ 387	-	\$ -	\$ -	-	\$ -	\$ -	10,853	\$ 4,197,649	\$ 387
56	INTRA-UTERINE DEVICES (IUDS)	4,452	\$ 3,854,705	\$ 866	-	\$ -	\$ -	-	\$ -	\$ -	4,452	\$ 3,854,705	\$ 866
57	ANTIMETABOLITES	7,247	\$ 3,711,491	\$ 512	5,788	\$ 126,424	\$ 22	-	\$ -	\$ -	13,035	\$ 3,837,915	\$ 294

Rank	Therapeutic Class	Brand			Generic			Non-Drug			Total		
		Scripts	Paid	Per Script	Scripts	Paid	Per Script	Scripts	Paid	Per Script	Scripts	Paid	Per Script
58	LAXATIVES AND CATHARTICS	32,154	\$ 2,760,874	\$ 86	54,857	\$ 895,541	\$ 16	-	\$ -	\$ -	87,011	\$ 3,656,415	\$ 42
59	ANTIHISTAMINES - 2ND GENERATION	3,149	\$ 47,809	\$ 15	333,838	\$ 3,594,201	\$ 11	-	\$ -	\$ -	336,987	\$ 3,642,010	\$ 11
60	ANTINEOPLASTIC - MTOR KINASE INHIBITORS	231	\$ 3,563,384	\$ 15,426	-	\$ -	\$ -	-	\$ -	\$ -	231	\$ 3,563,384	\$ 15,426
61	CONTRACEPTIVES,IMPLANTABLE	4,119	\$ 3,509,315	\$ 852	-	\$ -	\$ -	-	\$ -	\$ -	4,119	\$ 3,509,315	\$ 852
62	LEUKOTRIENE RECEPTOR ANTAGONISTS	36	\$ 8,130	\$ 226	257,515	\$ 3,372,215	\$ 13	-	\$ -	\$ -	257,551	\$ 3,380,345	\$ 13
63	THYROID HORMONES	17,370	\$ 722,095	\$ 42	190,119	\$ 2,560,570	\$ 13	-	\$ -	\$ -	207,489	\$ 3,282,665	\$ 16
64	PULMONARY ANTI-HTN, ENDOTHELIN RECEPTOR ANTAGONIST	378	\$ 3,212,739	\$ 8,499	-	\$ -	\$ -	-	\$ -	\$ -	378	\$ 3,212,739	\$ 8,499
65	PKU TX AGENT-COFACTOR OF PHENYLALANINE HYDROXYLASE	404	\$ 3,201,752	\$ 7,925	-	\$ -	\$ -	-	\$ -	\$ -	404	\$ 3,201,752	\$ 7,925
66	CEPHALOSPORINS - 3RD GENERATION	2,548	\$ 927,186	\$ 364	123,875	\$ 2,143,128	\$ 17	-	\$ -	\$ -	126,423	\$ 3,070,313	\$ 24
67	ANTIHYPERTENSIVE - HMG COA REDUCTASE INHIBITORS	2,621	\$ 117,653	\$ 45	305,284	\$ 2,950,292	\$ 10	-	\$ -	\$ -	307,905	\$ 3,067,945	\$ 10
68	TOPICAL ANTI-INFLAMMATORY STEROIDAL	21,835	\$ 442,492	\$ 20	139,404	\$ 2,586,044	\$ 19	-	\$ -	\$ -	161,239	\$ 3,028,537	\$ 19
69	ANTIHISTAMINES - 1ST GENERATION	51,983	\$ 614,697	\$ 12	232,200	\$ 2,395,570	\$ 10	-	\$ -	\$ -	284,183	\$ 3,010,266	\$ 11
70	ADRENOCORTICOTROPIC HORMONES	41	\$ 2,995,005	\$ 73,049	-	\$ -	\$ -	-	\$ -	\$ -	41	\$ 2,995,005	\$ 73,049
71	TX FOR ATTENTION DEFICIT-HYPERACT.(ADHD), NRI-TYPE	69	\$ 18,140	\$ 263	33,786	\$ 2,936,631	\$ 87	-	\$ -	\$ -	33,855	\$ 2,954,771	\$ 87
72	SKELETAL MUSCLE RELAXANTS	28,730	\$ 541,705	\$ 19	210,372	\$ 2,311,208	\$ 11	-	\$ -	\$ -	239,102	\$ 2,852,912	\$ 12
73	ELECTROLYTE DEPLETERS	2,537	\$ 2,753,021	\$ 1,085	2,075	\$ 72,879	\$ 35	-	\$ -	\$ -	4,612	\$ 2,825,900	\$ 613
74	ANTIHYPERTENSIVE, (DPP-4) INHIBITOR & BIGUANIDE COMB.	7,211	\$ 2,806,906	\$ 389	-	\$ -	\$ -	-	\$ -	\$ -	7,211	\$ 2,806,906	\$ 389
75	ANTIHYPERTENSIVES, ACE INHIBITORS	2,058	\$ 688,938	\$ 335	266,264	\$ 2,082,231	\$ 8	-	\$ -	\$ -	268,322	\$ 2,771,169	\$ 10
76	NASAL ANTI-INFLAMMATORY STEROIDS	6,265	\$ 229,520	\$ 37	208,135	\$ 2,488,013	\$ 12	-	\$ -	\$ -	214,400	\$ 2,717,533	\$ 13
77	ANTIANDROGENIC AGENTS	264	\$ 2,498,927	\$ 9,466	234	\$ 98,922	\$ 423	-	\$ -	\$ -	498	\$ 2,597,849	\$ 5,217
78	MONOCLONAL ANTIBODIES TO IMMUNOGLOBULIN E(IGE)	709	\$ 2,589,320	\$ 3,652	-	\$ -	\$ -	-	\$ -	\$ -	709	\$ 2,589,320	\$ 3,652
79	SSRI&SEROTONIN 5HT RECEPTOR MODULATOR ANTIDEPRESS	7,176	\$ 2,578,830	\$ 359	-	\$ -	\$ -	-	\$ -	\$ -	7,176	\$ 2,578,830	\$ 359
80	ANTIHYPERTENSIVES, SYMPATHOLYTIC	2,543	\$ 901,949	\$ 355	164,277	\$ 1,625,324	\$ 10	-	\$ -	\$ -	166,820	\$ 2,527,273	\$ 15
81	BETA-ADRENERGIC BLOCKING AGENTS	5,966	\$ 374,408	\$ 63	207,338	\$ 2,048,038	\$ 10	-	\$ -	\$ -	213,304	\$ 2,422,446	\$ 11
82	CONTRACEPTIVES,INJECTABLE	948	\$ 63,830	\$ 67	34,448	\$ 2,348,025	\$ 68	-	\$ -	\$ -	35,396	\$ 2,411,855	\$ 68
83	AMINOGLYCOSIDES	679	\$ 2,170,870	\$ 3,197	507	\$ 224,857	\$ 444	-	\$ -	\$ -	1,186	\$ 2,395,727	\$ 2,020
84	URINARY TRACT ANTISPASMODIC, M(3) SELECTIVE ANTAG.	7,260	\$ 2,377,500	\$ 327	115	\$ 11,654	\$ 101	-	\$ -	\$ -	7,375	\$ 2,389,154	\$ 324
85	ANTIMIGRAINE PREPARATIONS	3,689	\$ 1,620,812	\$ 439	38,705	\$ 756,478	\$ 20	-	\$ -	\$ -	42,394	\$ 2,377,289	\$ 56
86	CONTRACEPTIVES, INTRAVAGINAL, SYSTEMIC	10,414	\$ 2,325,747	\$ 223	-	\$ -	\$ -	-	\$ -	\$ -	10,414	\$ 2,325,747	\$ 223
87	GLUCOCORTICOID, ORALLY INHALED	6,810	\$ 1,303,485	\$ 191	8,242	\$ 1,014,104	\$ 123	-	\$ -	\$ -	15,052	\$ 2,317,589	\$ 154
88	ANTI-NARCOLEPSY & ANTI-CATAPLEXY, SEDATIVE-TYPE AGT	215	\$ 2,189,781	\$ 10,185	-	\$ -	\$ -	-	\$ -	\$ -	215	\$ 2,189,781	\$ 10,185
89	CALCIUM CHANNEL BLOCKING AGENTS	301	\$ 28,355	\$ 94	214,268	\$ 2,137,603	\$ 10	-	\$ -	\$ -	214,569	\$ 2,165,958	\$ 10
90	UNKNOWN	39,416	\$ 1,589,087	\$ 40	9,378	\$ 561,775	\$ 60	-	\$ -	\$ -	48,794	\$ 2,150,861	\$ 44
91	SEROTONIN-NOREPINEPHRINE REUPTAKE-INHIB (SNRIS)	978	\$ 347,682	\$ 356	136,584	\$ 1,774,529	\$ 13	-	\$ -	\$ -	137,562	\$ 2,122,211	\$ 15
92	OPHTHALMIC ANTIBIOTICS	9,662	\$ 1,243,822	\$ 129	57,575	\$ 840,953	\$ 15	-	\$ -	\$ -	67,237	\$ 2,084,775	\$ 31
93	ANTI-PSYCHOTICS,PHENOTHIAZINES	3,657	\$ 973,002	\$ 266	7,598	\$ 1,088,796	\$ 143	-	\$ -	\$ -	11,255	\$ 2,061,798	\$ 183
94	CONTRACEPTIVES,TRANSDERMAL	-	\$ -	\$ -	16,018	\$ 2,030,096	\$ 127	-	\$ -	\$ -	16,018	\$ 2,030,096	\$ 127
95	IMMUNOSUPPRESSIVES	1,346	\$ 1,161,157	\$ 863	13,420	\$ 848,162	\$ 63	-	\$ -	\$ -	14,766	\$ 2,009,318	\$ 136
96	HISTAMINE H2-RECEPTOR INHIBITORS	2,113	\$ 55,376	\$ 26	178,160	\$ 1,935,270	\$ 11	-	\$ -	\$ -	180,273	\$ 1,990,646	\$ 11
97	ANTIFUNGAL AGENTS	246	\$ 812,462	\$ 3,303	101,045	\$ 1,139,359	\$ 11	-	\$ -	\$ -	101,291	\$ 1,951,820	\$ 19
98	PLATELET AGGREGATION INHIBITORS	4,079	\$ 1,452,145	\$ 356	49,922	\$ 477,797	\$ 10	-	\$ -	\$ -	54,001	\$ 1,929,942	\$ 36
99	ANTIHYPERTENSIVES, ANGIOTENSIN RECEPTOR ANTAGONIST	2,696	\$ 1,146,394	\$ 425	84,796	\$ 708,083	\$ 8	-	\$ -	\$ -	87,492	\$ 1,854,477	\$ 21
100	ESTROGENIC AGENTS	8,092	\$ 1,301,648	\$ 161	24,205	\$ 530,397	\$ 22	-	\$ -	\$ -	32,297	\$ 1,832,045	\$ 57
101	ANTISERA	739	\$ 1,746,396	\$ 2,363	-	\$ -	\$ -	-	\$ -	\$ -	739	\$ 1,746,396	\$ 2,363
102	PULM.ANTI-HTN,SEL.C-GMP PHOSPHODIESTERASE T5 INHIB	433	\$ 1,625,915	\$ 3,755	606	\$ 14,524	\$ 24	-	\$ -	\$ -	1,039	\$ 1,640,439	\$ 1,579
103	NARCOTIC ANALGESIC & NON-SALICYLATE ANALGESIC COMB	12	\$ 97	\$ 8	72,879	\$ 1,620,966	\$ 22	-	\$ -	\$ -	72,891	\$ 1,621,063	\$ 22
104	NOREPINEPHRINE AND DOPAMINE REUPTAKE INHIB (NDRIS)	192	\$ 187,987	\$ 979	92,000	\$ 1,393,109	\$ 15	-	\$ -	\$ -	92,192	\$ 1,581,096	\$ 17
105	TOPICAL ANTIFUNGALS	7,401	\$ 212,842	\$ 29	79,136	\$ 1,345,780	\$ 17	-	\$ -	\$ -	86,537	\$ 1,558,621	\$ 18
106	ANTIVIRALS, HIV-SPECIFIC, PROTEASE INHIBITORS	2,464	\$ 1,185,787	\$ 481	688	\$ 357,792	\$ 520	-	\$ -	\$ -	3,152	\$ 1,543,578	\$ 490
107	THROMBOPOIETIN RECEPTOR AGONISTS	181	\$ 1,541,802	\$ 8,518	-	\$ -	\$ -	-	\$ -	\$ -	181	\$ 1,541,802	\$ 8,518
108	TOPICAL ANTIBIOTICS	779	\$ 29,491	\$ 38	80,077	\$ 1,509,839	\$ 19	-	\$ -	\$ -	80,856	\$ 1,539,330	\$ 19
109	JANUS KINASE (JAK) INHIBITORS	413	\$ 1,535,500	\$ 3,718	-	\$ -	\$ -	-	\$ -	\$ -	413	\$ 1,535,500	\$ 3,718
110	VITAMIN A DERIVATIVES	1,220	\$ 643,021	\$ 527	9,424	\$ 885,121	\$ 94	-	\$ -	\$ -	10,644	\$ 1,528,142	\$ 144
111	DRUG TX-CHRONIC INFLAM. COLON DX,5-AMINOSALICYLAT	2,983	\$ 1,512,748	\$ 507	80	\$ 15,034	\$ 188	-	\$ -	\$ -	3,063	\$ 1,527,782	\$ 499
112	TRICYCLIC ANTIDEPRESSANTS & REL. NON-SEL. RU-INHIB	13,214	\$ 224,519	\$ 17	64,946	\$ 1,276,130	\$ 20	-	\$ -	\$ -	78,160	\$ 1,500,650	\$ 19
113	DRUGS TO TX CHRONIC INFLAMM. DISEASE OF COLON	323	\$ 1,498,275	\$ 4,639	-	\$ -	\$ -	-	\$ -	\$ -	323	\$ 1,498,275	\$ 4,639
114	MIOTICS/OTHER INTRAOC. PRESSURE REDUCERS	8,461	\$ 1,305,326	\$ 154	11,787	\$ 158,722	\$ 13	-	\$ -	\$ -	20,248	\$ 1,464,048	\$ 72

Rank	Therapeutic Class	Brand			Generic			Non-Drug			Total		
		Scripts	Paid	Per Script	Scripts	Paid	Per Script	Scripts	Paid	Per Script	Scripts	Paid	Per Script
115	CALCIMIMETIC,PARATHYROID CALCIUM ENHANCER	1,116	\$ 1,386,218	\$ 1,242	39	\$ 40,032	\$ 1,026	-	\$ -	\$ -	1,155	\$ 1,426,250	\$ 1,235
116	TX FOR ADHD - SELECTIVE ALPHA-2 RECEPTOR AGONIST	35	\$ 17,412	\$ 497	51,647	\$ 1,378,920	\$ 27	-	\$ -	\$ -	51,682	\$ 1,396,332	\$ 27
117	HEPATITIS C VIRUS NS3/4A SERINE PROTEASE INHIB.	88	\$ 1,380,252	\$ 15,685	-	\$ -	\$ -	-	\$ -	\$ -	88	\$ 1,380,252	\$ 15,685
118	BILE SALTS	22	\$ 1,150,448	\$ 52,293	2,010	\$ 226,453	\$ 113	-	\$ -	\$ -	2,032	\$ 1,376,901	\$ 678
119	ANTINEOPLASTIC - JANUS KINASE (JAK) INHIBITORS	153	\$ 1,362,574	\$ 8,906	-	\$ -	\$ -	-	\$ -	\$ -	153	\$ 1,362,574	\$ 8,906
120	HYPERGLYCEMICS	3,685	\$ 1,290,507	\$ 350	165	\$ 49,446	\$ 300	-	\$ -	\$ -	3,850	\$ 1,339,952	\$ 348
121	BETA-ADRENERGIC AND ANTICHOLINERGIC COMBINATIONS	2,684	\$ 1,036,138	\$ 386	14,755	\$ 300,104	\$ 20	-	\$ -	\$ -	17,439	\$ 1,336,242	\$ 77
122	IRRITABLE BOWEL AGENTS,GUANYLATE CYLASE-C AGONIST	3,642	\$ 1,335,461	\$ 367	-	\$ -	\$ -	-	\$ -	\$ -	3,642	\$ 1,335,461	\$ 367
123	TOPICAL IMMUNOSUPPRESSIVE AGENTS	2,414	\$ 1,248,060	\$ 517	264	\$ 82,404	\$ 312	-	\$ -	\$ -	2,678	\$ 1,330,463	\$ 497
124	ABSORBABLE SULFONAMIDES	140	\$ 6,438	\$ 46	95,075	\$ 1,282,884	\$ 13	-	\$ -	\$ -	95,215	\$ 1,289,322	\$ 14
125	SEROTONIN-2 ANTAGONIST/REUPTAKE INHIBITORS (SARIS)	14	\$ 855	\$ 61	125,775	\$ 1,264,751	\$ 10	-	\$ -	\$ -	125,789	\$ 1,265,606	\$ 10
126	SSRI & 5HT1A PARTIAL AGONIST ANTIDEPRESSANT	5,205	\$ 1,260,135	\$ 242	-	\$ -	\$ -	-	\$ -	\$ -	5,205	\$ 1,260,135	\$ 242
127	CEPHALOSPORINS - 1ST GENERATION	16,876	\$ 417,221	\$ 25	73,984	\$ 838,508	\$ 11	-	\$ -	\$ -	90,860	\$ 1,255,729	\$ 14
128	ANTI-ANXIETY DRUGS	766	\$ 30,874	\$ 40	89,767	\$ 1,203,102	\$ 13	-	\$ -	\$ -	90,533	\$ 1,233,976	\$ 14
129	HEPARIN AND RELATED PREPARATIONS	175	\$ 73,231	\$ 418	5,945	\$ 1,143,664	\$ 192	-	\$ -	\$ -	6,120	\$ 1,216,895	\$ 199
130	POTASSIUM REPLACEMENT	132	\$ 4,196	\$ 32	52,184	\$ 1,130,504	\$ 22	-	\$ -	\$ -	52,316	\$ 1,134,700	\$ 22
131	ANTIDIURETIC AND VASOPRESSOR HORMONES	104	\$ 636,828	\$ 6,123	9,005	\$ 477,811	\$ 53	-	\$ -	\$ -	9,109	\$ 1,114,639	\$ 122
132	NITROFURAN DERIVATIVES	-	\$ -	\$ -	46,176	\$ 1,077,663	\$ 23	-	\$ -	\$ -	46,176	\$ 1,077,663	\$ 23
133	LINCOSAMIDES	-	\$ -	\$ -	55,983	\$ 1,068,521	\$ 19	-	\$ -	\$ -	55,983	\$ 1,068,521	\$ 19
134	URINARY TRACT ANTISPASMODIC/ANTIINCONTINENCE AGENT	2,460	\$ 734,878	\$ 299	15,771	\$ 297,105	\$ 19	-	\$ -	\$ -	18,231	\$ 1,031,983	\$ 57
135	TETRACYCLINES	38	\$ 18,443	\$ 485	63,996	\$ 1,010,497	\$ 16	-	\$ -	\$ -	64,034	\$ 1,028,940	\$ 16
136	URINARY TRACT ANALGESIC AGENTS	1,365	\$ 1,025,991	\$ 752	-	\$ -	\$ -	-	\$ -	\$ -	1,365	\$ 1,025,991	\$ 752
137	BILE SALT SEQUESTRANTS	1,830	\$ 758,179	\$ 414	3,377	\$ 262,752	\$ 78	-	\$ -	\$ -	5,207	\$ 1,020,932	\$ 196
138	RESPIRATORY AIDS,DEVICES,EQUIPMENT	16,771	\$ 536,569	\$ 32	-	\$ -	\$ -	9,300	\$ 479,809	\$ 52	26,071	\$ 1,016,378	\$ 39
139	ANTINFLAMMATORY, SEL.COSTIM.MOD.,T-CELL INHIBITOR	283	\$ 1,015,330	\$ 3,588	-	\$ -	\$ -	-	\$ -	\$ -	283	\$ 1,015,330	\$ 3,588
140	ANTHYPERGLYCEMIC,BIGUANIDE TYPE(NON-SULFONYLUREA)	225	\$ 108,056	\$ 480	100,257	\$ 899,566	\$ 9	-	\$ -	\$ -	100,482	\$ 1,007,622	\$ 10
141	THIAZIDE AND RELATED DIURETICS	6,530	\$ 53,809	\$ 8	104,513	\$ 934,794	\$ 9	-	\$ -	\$ -	111,043	\$ 988,604	\$ 9
142	VAGINAL ESTROGEN PREPARATIONS	2,932	\$ 971,338	\$ 331	20	\$ 3,476	\$ 174	-	\$ -	\$ -	2,952	\$ 974,814	\$ 330
143	PULMONARY ANTIHYPERTENSIVES, PROSTACYCLIN-TYPE	66	\$ 940,067	\$ 14,243	-	\$ -	\$ -	-	\$ -	\$ -	66	\$ 940,067	\$ 14,243
144	ANTHYPERGLYCEMIC, BIGUANIDE TYPE	8	\$ 10,613	\$ 1,327	78,484	\$ 899,966	\$ 11	-	\$ -	\$ -	78,492	\$ 910,579	\$ 12
145	ANTIANGINAL & ANTI-ISCHEMIC AGENTS,NON-HEMODYNAMIC	2,040	\$ 872,944	\$ 428	72	\$ 22,753	\$ 316	-	\$ -	\$ -	2,112	\$ 895,697	\$ 424
146	SBS - GLUCAGON-LIKE PEPTIDE-2 (GLP-2) ANALOGS	18	\$ 884,517	\$ 49,140	-	\$ -	\$ -	-	\$ -	\$ -	18	\$ 884,517	\$ 49,140
147	BONE FORMATION STIM. AGENTS - PARATHYROID HORMONE	294	\$ 875,344	\$ 2,977	-	\$ -	\$ -	-	\$ -	\$ -	294	\$ 875,344	\$ 2,977
148	BETALACTAMS	105	\$ 855,861	\$ 8,151	-	\$ -	\$ -	-	\$ -	\$ -	105	\$ 855,861	\$ 8,151
149	LOOP DIURETICS	1,309	\$ 33,007	\$ 25	88,024	\$ 810,238	\$ 9	-	\$ -	\$ -	89,333	\$ 843,244	\$ 9
150	VAGINAL ANTIBIOTICS	8,875	\$ 726,384	\$ 82	1,961	\$ 112,953	\$ 58	-	\$ -	\$ -	10,836	\$ 839,338	\$ 77
151	ALPHA/BETA-ADRENERGIC BLOCKING AGENTS	112	\$ 32,207	\$ 288	78,629	\$ 802,855	\$ 10	-	\$ -	\$ -	78,741	\$ 835,062	\$ 11
152	INFLUENZA VIRUS VACCINES	31,886	\$ 814,179	\$ 26	-	\$ -	\$ -	-	\$ -	\$ -	31,886	\$ 814,179	\$ 26
153	VITAMIN D PREPARATIONS	1,660	\$ 58,396	\$ 35	86,786	\$ 754,394	\$ 9	-	\$ -	\$ -	88,446	\$ 812,790	\$ 9
154	LEUKOCYTE (WBC) STIMULANTS	232	\$ 804,561	\$ 3,468	-	\$ -	\$ -	-	\$ -	\$ -	232	\$ 804,561	\$ 3,468
155	ACNE AGENTS,TOPICAL	1,554	\$ 778,070	\$ 501	142	\$ 25,299	\$ 178	-	\$ -	\$ -	1,696	\$ 803,369	\$ 474
156	ANTIPSYCHOTICS,DOPAMINE ANTAGONISTS,BUTYROPHENONES	8,059	\$ 218,588	\$ 27	10,780	\$ 562,347	\$ 52	-	\$ -	\$ -	18,839	\$ 780,935	\$ 41
157	LHRH(GNRH)AGNST PIT.SUP-CENTRAL PRECOCIOUS PUBERTY	139	\$ 778,268	\$ 5,599	-	\$ -	\$ -	-	\$ -	\$ -	139	\$ 778,268	\$ 5,599
158	ANTIMALARIAL DRUGS	21	\$ 460,333	\$ 21,921	13,335	\$ 317,437	\$ 24	-	\$ -	\$ -	13,356	\$ 777,770	\$ 58
159	ANTIFUNGAL ANTIBIOTICS	14,421	\$ 218,436	\$ 15	7,582	\$ 559,223	\$ 74	-	\$ -	\$ -	22,003	\$ 777,659	\$ 35
160	ANTHELMINTICS	1,075	\$ 700,750	\$ 652	2,246	\$ 53,552	\$ 24	-	\$ -	\$ -	3,321	\$ 754,301	\$ 227
161	LHRH(GNRH) AGONIST ANALOG PITUITARY SUPPRESSANTS	377	\$ 748,721	\$ 1,986	-	\$ -	\$ -	-	\$ -	\$ -	377	\$ 748,721	\$ 1,986
162	NEEDLES/NEEDLELESS DEVICES	16,535	\$ 438,107	\$ 26	6	\$ 367	\$ 61	10,457	\$ 270,644	\$ 26	26,998	\$ 709,118	\$ 26
163	DURABLE MEDICAL EQUIPMENT,MISC(GROUP 1)	2,696	\$ 41,049	\$ 15	-	\$ -	\$ -	40,791	\$ 652,414	\$ 16	43,487	\$ 693,463	\$ 16
164	INTERLEUKIN-6 (IL-6) RECEPTOR INHIBITORS	275	\$ 682,250	\$ 2,481	-	\$ -	\$ -	-	\$ -	\$ -	275	\$ 682,250	\$ 2,481
165	EAR PREPARATIONS,ANTIBIOTICS	1	\$ 210	\$ 210	12,617	\$ 677,914	\$ 54	-	\$ -	\$ -	12,618	\$ 678,123	\$ 54
166	SYRINGES AND ACCESSORIES	11,692	\$ 217,754	\$ 19	1	\$ 22	\$ 22	20,300	\$ 450,238	\$ 22	31,993	\$ 668,014	\$ 21
167	ADRENERGIC VASOPRESSOR AGENTS	135	\$ 547,331	\$ 4,054	2,824	\$ 117,084	\$ 41	-	\$ -	\$ -	2,959	\$ 664,415	\$ 225
168	TOPICAL/MUCOUS MEMBR./SUBCUT. ENZYMES	1,223	\$ 661,341	\$ 541	-	\$ -	\$ -	-	\$ -	\$ -	1,223	\$ 661,341	\$ 541
169	DRUGS TO TX GAUCHER DX-TYPE 1, SUBSTRATE REDUCING	20	\$ 650,587	\$ 32,529	-	\$ -	\$ -	-	\$ -	\$ -	20	\$ 650,587	\$ 32,529
170	LIPOTROPICS	856	\$ 257,083	\$ 300	25,685	\$ 391,046	\$ 15	-	\$ -	\$ -	26,541	\$ 648,129	\$ 24
171	ANAEROBIC ANTIPROTOZOAL-ANTIBACTERIAL AGENTS	-	\$ -	\$ -	64,150	\$ 641,256	\$ 10	-	\$ -	\$ -	64,150	\$ 641,256	\$ 10

Rank	Therapeutic Class	Brand			Generic			Non-Drug			Total		
		Scripts	Paid	Per Script	Scripts	Paid	Per Script	Scripts	Paid	Per Script	Scripts	Paid	Per Script
172	OPHTHALMIC ANTI-INFLAMMATORY IMMUNOMODULATOR-TYPE	1,282	\$ 639,721	\$ 499	-	\$ -	\$ -	-	\$ -	\$ -	1,282	\$ 639,721	\$ 499
173	ANTIPARKINSONISM DRUGS,OTHER	713	\$ 253,741	\$ 356	27,635	\$ 381,577	\$ 14	-	\$ -	\$ -	28,348	\$ 635,318	\$ 22
174	BRADYKININ B2 RECEPTOR ANTAGONISTS	14	\$ 625,870	\$ 44,705	-	\$ -	\$ -	-	\$ -	\$ -	14	\$ 625,870	\$ 44,705
175	ALPHA-2 RECEPTOR ANTAGONIST ANTIDEPRESSANTS	787	\$ 29,409	\$ 37	46,836	\$ 594,128	\$ 13	-	\$ -	\$ -	47,623	\$ 623,537	\$ 13
176	ACNE AGENTS,SYSTEMIC	515	\$ 209,480	\$ 407	2,038	\$ 386,846	\$ 190	-	\$ -	\$ -	2,553	\$ 596,326	\$ 234
177	ANTIVIRALS, HIV-SPECIFIC, NON-NUCLEOSIDE, RTI	479	\$ 528,727	\$ 1,104	144	\$ 54,896	\$ 381	-	\$ -	\$ -	623	\$ 583,623	\$ 937
178	ANTIFIBROTIC THERAPY - PYRIDONE ANALOGS	69	\$ 552,527	\$ 8,008	-	\$ -	\$ -	-	\$ -	\$ -	69	\$ 552,527	\$ 8,008
179	ANTI-INFLAMMATORY/ANTIARTHRITICS AGENTS, MISC.	173	\$ 542,560	\$ 3,136	-	\$ -	\$ -	-	\$ -	\$ -	173	\$ 542,560	\$ 3,136
180	PARATHYROID HORMONES	58	\$ 538,561	\$ 9,286	-	\$ -	\$ -	-	\$ -	\$ -	58	\$ 538,561	\$ 9,286
181	PSEUDOBLBAR AFFECT (PBA) AGENTS, NMDA ANTAGONISTS	759	\$ 531,572	\$ 700	-	\$ -	\$ -	-	\$ -	\$ -	759	\$ 531,572	\$ 700
182	AGTS TX NEUROMUSC TRANSMISSION DIS,POT-CHAN BLKR	196	\$ 480,209	\$ 2,450	128	\$ 46,177	\$ 361	-	\$ -	\$ -	324	\$ 526,386	\$ 1,625
183	ANTIPARKINSONISM DRUGS,ANTICHOLINERGIC	3,922	\$ 53,206	\$ 14	37,165	\$ 470,406	\$ 13	-	\$ -	\$ -	41,087	\$ 523,612	\$ 13
184	ALPHA-ADRENERGIC BLOCKING AGENTS	1,557	\$ 17,142	\$ 11	22,097	\$ 501,927	\$ 23	-	\$ -	\$ -	23,654	\$ 519,068	\$ 22
185	INSULIN-LIKE GROWTH FACTOR-1 (IGF-1) HORMONES	24	\$ 518,936	\$ 21,622	-	\$ -	\$ -	-	\$ -	\$ -	24	\$ 518,936	\$ 21,622
186	QUINOLONES	150	\$ 29,405	\$ 196	50,202	\$ 467,025	\$ 9	-	\$ -	\$ -	50,352	\$ 496,430	\$ 10
187	ACE INHIBITOR/THIAZIDE & THIAZIDE-LIKE DIURETIC	-	\$ -	\$ -	61,925	\$ 477,008	\$ 8	-	\$ -	\$ -	61,925	\$ 477,008	\$ 8
188	ANTIHYPERTENSIVE, INSULIN-RELEASE STIMULANT TYPE	11	\$ 3,719	\$ 338	46,482	\$ 472,195	\$ 10	-	\$ -	\$ -	46,493	\$ 475,915	\$ 10
189	ANTI-ULCER PREPARATIONS	1,242	\$ 194,965	\$ 157	13,230	\$ 275,704	\$ 21	-	\$ -	\$ -	14,472	\$ 470,669	\$ 33
190	OVERACTIVE BLADDER AGENTS, BETA-3 ADRENERGIC RECP	1,375	\$ 470,276	\$ 342	-	\$ -	\$ -	-	\$ -	\$ -	1,375	\$ 470,276	\$ 342
191	ANDROGENIC AGENTS	2,750	\$ 399,046	\$ 145	155	\$ 70,901	\$ 457	-	\$ -	\$ -	2,905	\$ 469,946	\$ 162
192	NASAL ANTIHISTAMINE	6	\$ 1,017	\$ 170	10,035	\$ 452,891	\$ 45	-	\$ -	\$ -	10,041	\$ 453,908	\$ 45
193	ANTITUSSIVES, NON-NARCOTIC	1,595	\$ 24,931	\$ 16	39,755	\$ 428,928	\$ 11	-	\$ -	\$ -	41,350	\$ 453,859	\$ 11
194	SMOKING DETERRENT AGENTS (GANGLIONIC STIM,OTHERS)	65	\$ 24,392	\$ 375	9,801	\$ 423,275	\$ 43	-	\$ -	\$ -	9,866	\$ 447,667	\$ 45
195	POTASSIUM SPARING DIURETICS	276	\$ 46,670	\$ 169	36,948	\$ 400,384	\$ 11	-	\$ -	\$ -	37,224	\$ 447,053	\$ 12
196	EYE ANTIINFLAMMATORY AGENTS	607	\$ 153,209	\$ 252	6,295	\$ 283,570	\$ 45	-	\$ -	\$ -	6,902	\$ 436,779	\$ 63
197	TOPICAL ANTI-INFLAMMATORY, NSAIDS	105	\$ 59,682	\$ 568	9,353	\$ 369,285	\$ 39	-	\$ -	\$ -	9,458	\$ 428,967	\$ 45
198	PLASMA KALLIKREIN INHIBITORS	12	\$ 421,705	\$ 35,142	-	\$ -	\$ -	-	\$ -	\$ -	12	\$ 421,705	\$ 35,142
199	ANTIHYPERTENSIVE, DPP-4 INHIBITOR & BIGUANIDE COMB	1,117	\$ 417,344	\$ 374	-	\$ -	\$ -	-	\$ -	\$ -	1,117	\$ 417,344	\$ 374
200	EYE ANTI-BIOTIC-CORTICOID COMBINATIONS	1,874	\$ 306,769	\$ 164	6,327	\$ 110,321	\$ 17	-	\$ -	\$ -	8,201	\$ 417,089	\$ 51
201	ANALGESIC, NON-SALICYLATE, BARBITURATE, & XANTHINE CMB	-	\$ -	\$ -	19,738	\$ 414,333	\$ 21	-	\$ -	\$ -	19,738	\$ 414,333	\$ 21
202	HYPERURICEMIA TX - XANTHINE OXIDASE INHIBITORS	897	\$ 277,698	\$ 310	13,339	\$ 129,039	\$ 10	-	\$ -	\$ -	14,236	\$ 406,737	\$ 29
203	PULMONARY ANTIHYPERTENSIVES	46	\$ 402,637	\$ 8,753	-	\$ -	\$ -	-	\$ -	\$ -	46	\$ 402,637	\$ 8,753
204	ANTICHOLINERGICS, QUATERNARY AMMONIUM	886	\$ 283,862	\$ 320	4,459	\$ 98,378	\$ 22	-	\$ -	\$ -	5,345	\$ 382,240	\$ 72
205	VASODILATORS, CORONARY	607	\$ 32,828	\$ 54	22,702	\$ 344,513	\$ 15	-	\$ -	\$ -	23,309	\$ 377,341	\$ 16
206	FOLIC ACID PREPARATIONS	422	\$ 161,050	\$ 382	21,534	\$ 213,119	\$ 10	-	\$ -	\$ -	21,956	\$ 374,169	\$ 17
207	ANTICHOLINERGICS/ANTISPASMODICS	-	\$ -	\$ -	24,165	\$ 367,672	\$ 15	-	\$ -	\$ -	24,165	\$ 367,672	\$ 15
208	KIDNEY STONE AGENTS	53	\$ 356,513	\$ 6,727	-	\$ -	\$ -	-	\$ -	\$ -	53	\$ 356,513	\$ 6,727
209	ANGIOTENSIN RECEPTOR ANTAG./THIAZIDE DIURETIC COMB	169	\$ 30,013	\$ 178	33,652	\$ 320,370	\$ 10	-	\$ -	\$ -	33,821	\$ 350,383	\$ 10
210	ANTI-INFLAM. INTERLEUKIN-1 RECEPTOR ANTAGONIST	89	\$ 338,449	\$ 3,803	-	\$ -	\$ -	-	\$ -	\$ -	89	\$ 338,449	\$ 3,803
211	DIETARY SUPPLEMENT, MISCELLANEOUS	1,627	\$ 293,739	\$ 181	259	\$ 33,055	\$ 128	-	\$ -	\$ -	1,886	\$ 326,793	\$ 173
212	BENIGN PROSTATIC HYPERTROPHY/MICTURITION AGENTS	63	\$ 14,561	\$ 231	29,361	\$ 305,928	\$ 10	-	\$ -	\$ -	29,424	\$ 320,489	\$ 11
213	PRENATAL VITAMIN PREPARATIONS	1,106	\$ 20,152	\$ 18	26,796	\$ 291,097	\$ 11	-	\$ -	\$ -	27,902	\$ 311,248	\$ 11
214	PROGESTATIONAL AGENTS	40	\$ 19,184	\$ 480	18,669	\$ 289,521	\$ 16	-	\$ -	\$ -	18,709	\$ 308,704	\$ 17
215	DIABETIC SUPPLIES	79	\$ 2,204	\$ 28	-	\$ -	\$ -	15,103	\$ 296,830	\$ 20	15,182	\$ 299,034	\$ 20
216	ANTICOAGULANTS, COUMARIN TYPE	500	\$ 46,858	\$ 94	25,302	\$ 248,554	\$ 10	-	\$ -	\$ -	25,802	\$ 295,412	\$ 11
217	BIPOLAR DISORDER DRUGS	5,142	\$ 99,557	\$ 19	13,891	\$ 186,864	\$ 13	-	\$ -	\$ -	19,033	\$ 286,422	\$ 15
218	CHRONIC INFLAM. COLON DX, 5-A-SALICYLAT, RECTAL TX	264	\$ 252,381	\$ 956	111	\$ 32,731	\$ 295	-	\$ -	\$ -	375	\$ 285,112	\$ 760
219	TOPICAL ANTIVIRALS	192	\$ 141,771	\$ 738	1,397	\$ 139,062	\$ 100	-	\$ -	\$ -	1,589	\$ 280,834	\$ 177
220	NARCOTIC ANTAGONISTS	2,014	\$ 250,948	\$ 125	1,148	\$ 28,127	\$ 25	-	\$ -	\$ -	3,162	\$ 279,074	\$ 88
221	VITAMIN K PREPARATIONS	311	\$ 247,795	\$ 797	36	\$ 30,388	\$ 844	-	\$ -	\$ -	347	\$ 278,182	\$ 802
222	METABOLIC DEFICIENCY AGENTS	154	\$ 170,043	\$ 1,104	1,544	\$ 107,465	\$ 70	-	\$ -	\$ -	1,698	\$ 277,509	\$ 163
223	DRUGS TO TREAT HEREDITARY TYROSINEMIA	12	\$ 267,059	\$ 22,255	-	\$ -	\$ -	-	\$ -	\$ -	12	\$ 267,059	\$ 22,255
224	ANTIHYPERTENSIVE-GLUCOCORTICOID RECEPTOR BLOCKER	10	\$ 266,627	\$ 26,663	-	\$ -	\$ -	-	\$ -	\$ -	10	\$ 266,627	\$ 26,663
225	FIBROMYALGIA AGENTS, SEROTONIN-NOREPINEPH RU INHIB	809	\$ 255,353	\$ 316	-	\$ -	\$ -	-	\$ -	\$ -	809	\$ 255,353	\$ 316
226	IRRITABLE BOWEL SYNDROME AGENTS, 5-HT3 ANTAGONIST	96	\$ 252,537	\$ 2,631	-	\$ -	\$ -	-	\$ -	\$ -	96	\$ 252,537	\$ 2,631
227	CHOLINESTERASE INHIBITORS	250	\$ 150,397	\$ 602	5,444	\$ 101,361	\$ 19	-	\$ -	\$ -	5,694	\$ 251,758	\$ 44
228	CARBONIC ANHYDRASE INHIBITORS	422	\$ 28,494	\$ 68	2,678	\$ 222,721	\$ 83	-	\$ -	\$ -	3,100	\$ 251,215	\$ 81

Rank	Therapeutic Class	Brand			Generic			Non-Drug			Total		
		Scripts	Paid	Per Script	Scripts	Paid	Per Script	Scripts	Paid	Per Script	Scripts	Paid	Per Script
229	ANTIPSORIATICS AGENTS	287	\$ 155,315	\$ 541	635	\$ 93,745	\$ 148	-	\$ -	\$ -	922	\$ 249,060	\$ 270
230	ANTIARRHYTHMICS	356	\$ 61,421	\$ 173	7,711	\$ 185,359	\$ 24	-	\$ -	\$ -	8,067	\$ 246,781	\$ 31
231	XANTHINES	609	\$ 91,384	\$ 150	1,777	\$ 150,061	\$ 84	-	\$ -	\$ -	2,386	\$ 241,446	\$ 101
232	ALKYLATING AGENTS	628	\$ 36,346	\$ 58	2,033	\$ 204,498	\$ 101	-	\$ -	\$ -	2,661	\$ 240,844	\$ 91
233	INFANT FORMULAS	982	\$ 231,123	\$ 235	26	\$ 5,089	\$ 196	-	\$ -	\$ -	1,008	\$ 236,212	\$ 234
234	TOPICAL LOCAL ANESTHETICS	524	\$ 11,900	\$ 23	7,864	\$ 213,133	\$ 27	-	\$ -	\$ -	8,388	\$ 225,033	\$ 27
235	ANALGESIC/ANTIPIRETTICS, NON-SALICYLATE	320	\$ 2,423	\$ 8	24,501	\$ 222,217	\$ 9	-	\$ -	\$ -	24,821	\$ 224,641	\$ 9
236	OPHTHALMIC CYSTINE DEPLETING AGENTS	37	\$ 220,648	\$ 5,963	-	\$ -	\$ -	-	\$ -	\$ -	37	\$ 220,648	\$ 5,963
237	ANTIFIBRINOLYTIC AGENTS	205	\$ 204,866	\$ 999	62	\$ 12,668	\$ 204	-	\$ -	\$ -	267	\$ 217,535	\$ 815
238	ANTIHYPERTENSIVES, VASODILATORS	4,602	\$ 47,018	\$ 10	14,923	\$ 169,968	\$ 11	-	\$ -	\$ -	19,525	\$ 216,986	\$ 11
239	PHOSPHODIESTERASE-4 (PDE4) INHIBITORS	629	\$ 213,189	\$ 339	-	\$ -	\$ -	-	\$ -	\$ -	629	\$ 213,189	\$ 339
240	POTASSIUM SPARING DIURETICS IN COMBINATION	22	\$ 415	\$ 19	21,996	\$ 211,100	\$ 10	-	\$ -	\$ -	22,018	\$ 211,514	\$ 10
241	VAGINAL ANTIFUNGALS	68	\$ 1,392	\$ 20	6,607	\$ 206,409	\$ 31	-	\$ -	\$ -	6,675	\$ 207,801	\$ 31
242	HEMATINICS, OTHER	290	\$ 206,926	\$ 714	-	\$ -	\$ -	-	\$ -	\$ -	290	\$ 206,926	\$ 714
243	ANTINEOPLASTIC - HEDGEHOG PATHWAY INHIBITOR	26	\$ 205,789	\$ 7,915	-	\$ -	\$ -	-	\$ -	\$ -	26	\$ 205,789	\$ 7,915
244	ANTINEOPLAST, HISTONE DEACETYLASE (HDAC) INHIBITORS	15	\$ 202,198	\$ 13,480	-	\$ -	\$ -	-	\$ -	\$ -	15	\$ 202,198	\$ 13,480
245	ANTI-ULCER-H. PYLORI AGENTS	207	\$ 175,980	\$ 850	65	\$ 18,815	\$ 289	-	\$ -	\$ -	272	\$ 194,795	\$ 716
246	DIGITALIS GLYCOSIDES	697	\$ 92,972	\$ 133	5,834	\$ 101,560	\$ 17	-	\$ -	\$ -	6,531	\$ 194,532	\$ 30
247	URINARY TRACT ANESTHETIC/ANALGESIC AGENT (AZO-DYE)	-	\$ -	\$ -	15,132	\$ 187,521	\$ 12	-	\$ -	\$ -	15,132	\$ 187,521	\$ 12
248	BONE RESORPTION INHIBITORS	3	\$ 94,416	\$ 31,472	8,070	\$ 91,645	\$ 11	-	\$ -	\$ -	8,073	\$ 186,061	\$ 23
249	BARBITURATES	1,286	\$ 64,186	\$ 50	2,979	\$ 120,223	\$ 40	-	\$ -	\$ -	4,265	\$ 184,409	\$ 43
250	EYE ANTI-INFLAMMATORY AGENTS	972	\$ 173,861	\$ 179	303	\$ 8,856	\$ 29	-	\$ -	\$ -	1,275	\$ 182,717	\$ 143
251	ARGININE VASOPRESSIN (AVP) RECEPTOR ANTAGONISTS	17	\$ 179,837	\$ 10,579	-	\$ -	\$ -	-	\$ -	\$ -	17	\$ 179,837	\$ 10,579
252	SICKLE CELL ANEMIA AGENTS	80	\$ 174,543	\$ 2,182	-	\$ -	\$ -	-	\$ -	\$ -	80	\$ 174,543	\$ 2,182
253	IRON REPLACEMENT	1,063	\$ 15,907	\$ 15	16,660	\$ 158,614	\$ 10	-	\$ -	\$ -	17,723	\$ 174,521	\$ 10
254	HEPATITIS B TREATMENT AGENTS	101	\$ 99,977	\$ 990	801	\$ 71,295	\$ 89	-	\$ -	\$ -	902	\$ 171,272	\$ 190
255	BELLADONNA ALKALOIDS	-	\$ -	\$ -	10,978	\$ 162,721	\$ 15	-	\$ -	\$ -	10,978	\$ 162,721	\$ 15
256	ANTINEOPLASTIC - AROMATASE INHIBITORS	3	\$ 2,194	\$ 731	8,827	\$ 157,688	\$ 18	-	\$ -	\$ -	8,830	\$ 159,882	\$ 18
257	IRRITABLE BOWEL SYND. AGENT, 5HT-3 ANTAGONIST-TYPE	150	\$ 159,360	\$ 1,062	-	\$ -	\$ -	-	\$ -	\$ -	150	\$ 159,360	\$ 1,062
258	ANTIVIRALS, HIV-SPECIFIC, NUCLEOSIDE ANALOG, RTI	431	\$ 102,168	\$ 237	655	\$ 48,438	\$ 74	-	\$ -	\$ -	1,086	\$ 150,606	\$ 139
259	LOCAL ANESTHETICS	16	\$ 379	\$ 24	9,312	\$ 146,541	\$ 16	-	\$ -	\$ -	9,328	\$ 146,920	\$ 16
260	ANTIVIRALS, HIV-SPECIFIC, PROTEASE INHIBITOR COMB	201	\$ 135,085	\$ 672	19	\$ 10,977	\$ 578	-	\$ -	\$ -	220	\$ 146,061	\$ 664
261	DENTAL AIDS AND PREPARATIONS	10,683	\$ 112,886	\$ 11	836	\$ 29,845	\$ 36	-	\$ -	\$ -	11,519	\$ 142,731	\$ 12
262	GENERAL INHALATION AGENTS	381	\$ 20,498	\$ 54	4,295	\$ 119,995	\$ 28	-	\$ -	\$ -	4,676	\$ 140,493	\$ 30
263	ANTIVIRALS, HIV-SPECIFIC, NUCLEOTIDE ANALOG, RTI	73	\$ 59,880	\$ 820	927	\$ 80,046	\$ 86	-	\$ -	\$ -	1,000	\$ 139,925	\$ 140
264	COLCHICINE	53	\$ 1,965	\$ 37	935	\$ 133,326	\$ 143	-	\$ -	\$ -	988	\$ 135,291	\$ 137
265	ANTI-ARTHRITIC AND CHELATING AGENTS	9	\$ 132,425	\$ 14,714	-	\$ -	\$ -	-	\$ -	\$ -	9	\$ 132,425	\$ 14,714
266	KERATOLYTICS	2,251	\$ 28,082	\$ 12	5,370	\$ 104,066	\$ 19	-	\$ -	\$ -	7,621	\$ 132,148	\$ 17
267	NSAIDS, CYCLOOXYGENASE-2(COX-2) SELECTIVE INHIBITOR	-	\$ -	\$ -	8,874	\$ 131,575	\$ 15	-	\$ -	\$ -	8,874	\$ 131,575	\$ 15
268	ANTIARRHEALS	1,440	\$ 27,879	\$ 19	4,989	\$ 101,859	\$ 20	-	\$ -	\$ -	6,429	\$ 129,738	\$ 20
269	Class Unavailable	-	\$ -	\$ -	6,258	\$ 128,419	\$ 21	-	\$ -	\$ -	6,258	\$ 128,419	\$ 21
270	ANTIVIRALS, HIV-SPECIFIC, CCR5 CO-RECEPTOR ANTAG.	76	\$ 125,380	\$ 1,650	-	\$ -	\$ -	-	\$ -	\$ -	76	\$ 125,380	\$ 1,650
271	SELECTIVE ESTROGEN RECEPTOR MODULATORS (SERM)	508	\$ 58,026	\$ 114	3,662	\$ 66,621	\$ 18	-	\$ -	\$ -	4,170	\$ 124,647	\$ 30
272	URINARY PH MODIFIERS	113	\$ 6,956	\$ 62	1,937	\$ 115,403	\$ 60	-	\$ -	\$ -	2,050	\$ 122,358	\$ 60
273	IMMUNOMODULATOR, B-LYMPHOCYTE STIM(BLYS)-SPEC INHIB	35	\$ 120,033	\$ 3,430	-	\$ -	\$ -	-	\$ -	\$ -	35	\$ 120,033	\$ 3,430
274	CEPHALOSPORINS - 2ND GENERATION	208	\$ 10,474	\$ 50	3,682	\$ 107,496	\$ 29	-	\$ -	\$ -	3,890	\$ 117,970	\$ 30
275	PEDIATRIC VITAMIN PREPARATIONS	7,769	\$ 99,027	\$ 13	1,888	\$ 18,784	\$ 10	-	\$ -	\$ -	9,657	\$ 117,812	\$ 12
276	INTESTINAL MOTILITY STIMULANTS	461	\$ 9,645	\$ 21	11,421	\$ 107,657	\$ 9	-	\$ -	\$ -	11,882	\$ 117,302	\$ 10
277	CARBAPENEMS (THIENAMYCINS)	84	\$ 46,596	\$ 555	257	\$ 70,476	\$ 274	-	\$ -	\$ -	341	\$ 117,072	\$ 343
278	OXAZOLIDINONES	8	\$ 38,451	\$ 4,806	490	\$ 78,493	\$ 160	-	\$ -	\$ -	498	\$ 116,945	\$ 235
279	MU-OPIOID RECEPTOR ANTAGONISTS, PERIPHERALLY-ACTING	270	\$ 116,490	\$ 431	-	\$ -	\$ -	-	\$ -	\$ -	270	\$ 116,490	\$ 431
280	NUTRITIONAL THERAPY, MED COND SPECIAL FORMULATION	233	\$ 116,301	\$ 499	-	\$ -	\$ -	-	\$ -	\$ -	233	\$ 116,301	\$ 499
281	THROMBIN INHIBITORS, SELECTIVE, DIRECT, & REVERSIBLE	278	\$ 106,543	\$ 383	-	\$ -	\$ -	-	\$ -	\$ -	278	\$ 106,543	\$ 383
282	TOPICAL ANTINEOPLASTIC & PREMALIGNANT LESION AGENTS	7	\$ 75,792	\$ 10,827	296	\$ 26,104	\$ 88	-	\$ -	\$ -	303	\$ 101,895	\$ 336
283	SEDATIVE-HYPNOTICS, NON-BARBITURATE	210	\$ 19,559	\$ 93	9,929	\$ 81,831	\$ 8	-	\$ -	\$ -	10,139	\$ 101,390	\$ 10
284	ANTIVIRALS, HIV-SPEC., NUCLEOSIDE ANALOG, RTI COMB	26	\$ 32,997	\$ 1,269	538	\$ 68,090	\$ 127	-	\$ -	\$ -	564	\$ 101,087	\$ 179
285	TOPICAL SULFONAMIDES	4	\$ 1,309	\$ 327	4,994	\$ 98,180	\$ 20	-	\$ -	\$ -	4,998	\$ 99,489	\$ 20

Rank	Therapeutic Class	Brand			Generic			Non-Drug			Total		
		Scripts	Paid	Per Script	Scripts	Paid	Per Script	Scripts	Paid	Per Script	Scripts	Paid	Per Script
286	ANTIANGINAL, HEART RATE REDUCING, I(F) INHIBITOR	242	\$ 96,280	\$ 398	-	\$ -	\$ -	-	\$ -	\$ -	242	\$ 96,280	\$ 398
287	5-LIPOXYGENASE INHIBITORS	19	\$ 56,618	\$ 2,980	22	\$ 37,495	\$ 1,704	-	\$ -	\$ -	41	\$ 94,113	\$ 2,295
288	ANTI-INFLAMMATORY, INTERLEUKIN-1 BETA BLOCKERS	4	\$ 93,469	\$ 23,367	-	\$ -	\$ -	-	\$ -	\$ -	4	\$ 93,469	\$ 23,367
289	OXYTOCICS	-	\$ -	\$ -	261	\$ 93,451	\$ 358	-	\$ -	\$ -	261	\$ 93,451	\$ 358
290	TX FOR ADHD - SELECTIVE ALPHA-2A RECEPTOR AGONIST	337	\$ 92,910	\$ 276	-	\$ -	\$ -	-	\$ -	\$ -	337	\$ 92,910	\$ 276
291	ANTITHYROID PREPARATIONS	118	\$ 7,019	\$ 59	5,899	\$ 83,334	\$ 14	-	\$ -	\$ -	6,017	\$ 90,353	\$ 15
292	VANCOMYCIN AND DERIVATIVES	117	\$ 11,437	\$ 98	648	\$ 77,984	\$ 120	-	\$ -	\$ -	765	\$ 89,420	\$ 117
293	ANTIHYPERTENSIVES, MISCELLANEOUS	47	\$ 2,063	\$ 44	4,802	\$ 87,152	\$ 18	-	\$ -	\$ -	4,849	\$ 89,214	\$ 18
294	NARCOLEPSY AND SLEEP DISORDER THERAPY AGENTS	5	\$ 6,011	\$ 1,202	1,759	\$ 82,673	\$ 47	-	\$ -	\$ -	1,764	\$ 88,684	\$ 50
295	MYDRIATICS	14	\$ 925	\$ 66	1,670	\$ 87,246	\$ 52	-	\$ -	\$ -	1,684	\$ 88,172	\$ 52
296	NSAID, COX INHIBITOR-TYPE & PROTON PUMP INHIB COMB	39	\$ 87,100	\$ 2,233	-	\$ -	\$ -	-	\$ -	\$ -	39	\$ 87,100	\$ 2,233
297	GROWTH HORMONE RECEPTOR ANTAGONISTS	15	\$ 86,321	\$ 5,755	-	\$ -	\$ -	-	\$ -	\$ -	15	\$ 86,321	\$ 5,755
298	ANTI-INFLAMMATORY, PYRIMIDINE SYNTHESIS INHIBITOR	-	\$ -	\$ -	1,559	\$ 86,224	\$ 55	-	\$ -	\$ -	1,559	\$ 86,224	\$ 55
299	SOMATOSTATIC AGENTS	9	\$ 57,446	\$ 6,383	41	\$ 27,301	\$ 666	-	\$ -	\$ -	50	\$ 84,747	\$ 1,695
300	HEPATITIS C NUCLEOTIDE ANALOG NS5B POLY INHIB	3	\$ 83,190	\$ 27,730	-	\$ -	\$ -	-	\$ -	\$ -	3	\$ 83,190	\$ 27,730
301	ANTIPROTOZOAL DRUGS,MISCELLANEOUS	5	\$ 259	\$ 52	143	\$ 82,768	\$ 579	-	\$ -	\$ -	148	\$ 83,027	\$ 561
302	PROTEIN REPLACEMENT	282	\$ 81,460	\$ 289	42	\$ 1,058	\$ 25	-	\$ -	\$ -	324	\$ 82,518	\$ 255
303	HYPNOTICS, MELATONIN MT1/MT2 RECEPTOR AGONISTS	418	\$ 80,727	\$ 193	-	\$ -	\$ -	-	\$ -	\$ -	418	\$ 80,727	\$ 193
304	NOSE PREPARATIONS, MISCELLANEOUS (RX)	-	\$ -	\$ -	2,909	\$ 80,371	\$ 28	-	\$ -	\$ -	2,909	\$ 80,371	\$ 28
305	PCSK9 INHIBITORS	75	\$ 80,090	\$ 1,068	-	\$ -	\$ -	-	\$ -	\$ -	75	\$ 80,090	\$ 1,068
306	PINEAL HORMONE AGENTS	809	\$ 9,531	\$ 12	5,318	\$ 63,754	\$ 12	-	\$ -	\$ -	6,127	\$ 73,285	\$ 12
307	IMMUNOMODULATORS	1	\$ 1,873	\$ 1,873	2,508	\$ 69,210	\$ 28	-	\$ -	\$ -	2,509	\$ 71,083	\$ 28
308	ANTHYPERLIPIDEMIC - PCSK9 INHIBITORS	65	\$ 70,002	\$ 1,077	-	\$ -	\$ -	-	\$ -	\$ -	65	\$ 70,002	\$ 1,077
309	ANTINEOPLASTICS,MISCELLANEOUS	19	\$ 19,153	\$ 1,008	22	\$ 48,280	\$ 2,195	-	\$ -	\$ -	41	\$ 67,433	\$ 1,645
310	ANTISEPTICS,GENERAL	2,014	\$ 13,513	\$ 7	2,686	\$ 26,606	\$ 10	3,916	\$ 26,879	\$ 7	8,616	\$ 66,997	\$ 8
311	NSAID & HISTAMINE H2 RECEPTOR ANTAGONIST COMB.	44	\$ 66,463	\$ 1,511	-	\$ -	\$ -	-	\$ -	\$ -	44	\$ 66,463	\$ 1,511
312	EMOLLIENTS	65	\$ 3,496	\$ 54	2,561	\$ 60,497	\$ 24	-	\$ -	\$ -	2,626	\$ 63,993	\$ 24
313	EXPECTORANTS	22	\$ 228	\$ 10	7,522	\$ 62,314	\$ 8	-	\$ -	\$ -	7,544	\$ 62,543	\$ 8
314	ANTHYPERLIPIDEMIC - APO B-100 SYNTHESIS INHIBITOR	2	\$ 59,076	\$ 29,538	-	\$ -	\$ -	-	\$ -	\$ -	2	\$ 59,076	\$ 29,538
315	ANTILEPROTICS	114	\$ 30,350	\$ 266	468	\$ 27,674	\$ 59	-	\$ -	\$ -	582	\$ 58,024	\$ 100
316	ANTIVIRALS, HIV-SPECIFIC, FUSION INHIBITORS	16	\$ 55,769	\$ 3,486	-	\$ -	\$ -	-	\$ -	\$ -	16	\$ 55,769	\$ 3,486
317	HYPERURICEMIA TX - PURINE INHIBITORS	-	\$ -	\$ -	4,814	\$ 55,391	\$ 12	-	\$ -	\$ -	4,814	\$ 55,391	\$ 12
318	HEPATITIS C TREATMENT AGENTS	12	\$ 47,658	\$ 3,971	98	\$ 7,261	\$ 74	-	\$ -	\$ -	110	\$ 54,919	\$ 499
319	EAR PREPARATIONS, MISC. ANTI-INFECTIVES	451	\$ 30,657	\$ 68	289	\$ 20,872	\$ 72	-	\$ -	\$ -	740	\$ 51,529	\$ 70
320	EYE SULFONAMIDES	1,531	\$ 49,488	\$ 32	42	\$ 755	\$ 18	-	\$ -	\$ -	1,573	\$ 50,243	\$ 32
321	APPETITE STIM. FOR ANOREXIA,CACHEXIA,WASTING SYND.	-	\$ -	\$ -	1,520	\$ 49,975	\$ 33	-	\$ -	\$ -	1,520	\$ 49,975	\$ 33
322	ANTHYPERGLYCEMIC,THIAZOLIDINEDIONE(PPARG AGONIST)	2	\$ 342	\$ 171	4,939	\$ 47,794	\$ 10	-	\$ -	\$ -	4,941	\$ 48,136	\$ 10
323	ROSACEA AGENTS, TOPICAL	69	\$ 23,384	\$ 339	352	\$ 24,436	\$ 69	-	\$ -	\$ -	421	\$ 47,820	\$ 114
324	BULK CHEMICALS	-	\$ -	\$ -	91	\$ 46,118	\$ 507	14	\$ 940	\$ 67	105	\$ 47,059	\$ 448
325	MINERALOCORTICOIDS	2,599	\$ 45,096	\$ 17	26	\$ 414	\$ 16	-	\$ -	\$ -	2,625	\$ 45,510	\$ 17
326	ANTIPARASITICS	48	\$ 43,833	\$ 913	-	\$ -	\$ -	-	\$ -	\$ -	48	\$ 43,833	\$ 913
327	PITUITARY SUPPRESSIVE AGENTS	579	\$ 28,963	\$ 50	387	\$ 13,894	\$ 36	-	\$ -	\$ -	966	\$ 42,858	\$ 44
328	NON-NARCOTIC ANTITUSSIVE AND EXPECTORANT COMB.	26	\$ 191	\$ 7	5,033	\$ 41,572	\$ 8	-	\$ -	\$ -	5,059	\$ 41,763	\$ 8
329	URINE ACETONE TEST AIDS	46	\$ 290	\$ 6	438	\$ 4,997	\$ 11	2,954	\$ 35,519	\$ 12	3,438	\$ 40,807	\$ 12
330	RECTAL PREPARATIONS	-	\$ -	\$ -	1,621	\$ 39,948	\$ 25	-	\$ -	\$ -	1,621	\$ 39,948	\$ 25
331	PARASYMPATHETIC AGENTS	-	\$ -	\$ -	966	\$ 38,795	\$ 40	-	\$ -	\$ -	966	\$ 38,795	\$ 40
332	THICKENING AGENTS, ORAL	442	\$ 37,129	\$ 84	9	\$ 144	\$ 16	-	\$ -	\$ -	451	\$ 37,273	\$ 83
333	FLUORIDE PREPARATIONS	-	\$ -	\$ -	3,302	\$ 37,005	\$ 11	-	\$ -	\$ -	3,302	\$ 37,005	\$ 11
334	CHEMOTHERAPEUTICS, ANTIBACTERIAL, MISC.	99	\$ 13,461	\$ 136	534	\$ 23,343	\$ 44	-	\$ -	\$ -	633	\$ 36,804	\$ 58
335	SODIUM/SALINE PREPARATIONS	480	\$ 14,878	\$ 31	730	\$ 21,177	\$ 29	-	\$ -	\$ -	1,210	\$ 36,054	\$ 30
336	ANTITUBERCULAR ANTIBIOTICS	6	\$ 18,636	\$ 3,106	571	\$ 17,163	\$ 30	-	\$ -	\$ -	577	\$ 35,799	\$ 62
337	ANTI-DIARRHEAL MICROORGANISMS AGENTS	952	\$ 31,764	\$ 33	123	\$ 4,011	\$ 33	-	\$ -	\$ -	1,075	\$ 35,775	\$ 33
338	ANTI-MYCOBACTERIUM AGENTS	5	\$ 4,089	\$ 818	387	\$ 31,440	\$ 81	-	\$ -	\$ -	392	\$ 35,529	\$ 91
339	SELECTIVE RETINOID X RECEPTOR AGONISTS (RXR)	-	\$ -	\$ -	7	\$ 35,376	\$ 5,054	-	\$ -	\$ -	7	\$ 35,376	\$ 5,054
340	CHEMOTHERAPY RESCUE/ANTIDOTE AGENTS	123	\$ 26,718	\$ 217	123	\$ 8,562	\$ 70	-	\$ -	\$ -	246	\$ 35,280	\$ 143
341	ANTI-ARTHRITIC, FOLATE ANTAGONIST AGENTS	72	\$ 35,134	\$ 488	-	\$ -	\$ -	-	\$ -	\$ -	72	\$ 35,134	\$ 488
342	IRRIGANTS	213	\$ 10,738	\$ 50	806	\$ 22,835	\$ 28	-	\$ -	\$ -	1,019	\$ 33,573	\$ 33

Rank	Therapeutic Class	Brand			Generic			Non-Drug			Total		
		Scripts	Paid	Per Script	Scripts	Paid	Per Script	Scripts	Paid	Per Script	Scripts	Paid	Per Script
343	MULTIVITAMIN PREPARATIONS	754	\$ 29,053	\$ 39	279	\$ 3,180	\$ 11	-	\$ -	\$ -	1,033	\$ 32,233	\$ 31
344	BETA-ADRENERGIC BLOCKING AGENTS/THIAZIDE & RELATED	1	\$ 218	\$ 218	2,448	\$ 31,310	\$ 13	-	\$ -	\$ -	2,449	\$ 31,528	\$ 13
345	AMYTROPIC LATERAL SCLEROSIS AGENTS	16	\$ 29,994	\$ 1,875	16	\$ 1,254	\$ 78	-	\$ -	\$ -	32	\$ 31,248	\$ 977
346	ANTHYPERGLYCEMIC,INSULIN-REL STIM.& BIGUANIDE CMB	-	\$ -	\$ -	1,976	\$ 28,508	\$ 14	-	\$ -	\$ -	1,976	\$ 28,508	\$ 14
347	MAST CELL STABILIZERS	-	\$ -	\$ -	56	\$ 27,157	\$ 485	-	\$ -	\$ -	56	\$ 27,157	\$ 485
348	2ND GEN ANTIHISTAMINE & DECONGESTANT COMBINATIONS	3	\$ 142	\$ 47	1,270	\$ 26,105	\$ 21	-	\$ -	\$ -	1,273	\$ 26,247	\$ 21
349	ANTISEBORRHEIC AGENTS	1,217	\$ 18,740	\$ 15	47	\$ 7,424	\$ 158	-	\$ -	\$ -	1,264	\$ 26,164	\$ 21
350	ANALGESICS, NARCOTIC AGONIST AND NSAID COMBINATION	-	\$ -	\$ -	390	\$ 25,716	\$ 66	-	\$ -	\$ -	390	\$ 25,716	\$ 66
351	NOSE PREPARATIONS, MISCELLANEOUS (OTC)	505	\$ 2,873	\$ 6	4,122	\$ 21,909	\$ 5	-	\$ -	\$ -	4,627	\$ 24,782	\$ 5
352	VITAMIN B12 PREPARATIONS	61	\$ 13,428	\$ 220	650	\$ 9,382	\$ 14	-	\$ -	\$ -	711	\$ 22,810	\$ 32
353	SSRI & ANTIPSYCH,ATYP,DOPAMINE&SEROTONIN ANTAG CMB	-	\$ -	\$ -	75	\$ 22,416	\$ 299	-	\$ -	\$ -	75	\$ 22,416	\$ 299
354	ANALGESIC, NON-SALICYLATE & BARBITURATE COMB.	-	\$ -	\$ -	540	\$ 21,591	\$ 40	-	\$ -	\$ -	540	\$ 21,591	\$ 40
355	TRICYCLIC ANTIDEPRESSANT/PHENOTHIAZINE COMBINATNS	247	\$ 20,696	\$ 84	-	\$ -	\$ -	-	\$ -	\$ -	247	\$ 20,696	\$ 84
356	STEROID ANTINEOPLASTICS	731	\$ 13,079	\$ 18	431	\$ 6,887	\$ 16	-	\$ -	\$ -	1,162	\$ 19,967	\$ 17
357	ALZHEIMER'S THERAPY, NMDA RECEPTOR ANTAGONISTS	-	\$ -	\$ -	1,193	\$ 19,653	\$ 16	-	\$ -	\$ -	1,193	\$ 19,653	\$ 16
358	ANTIPSYCHOTICS,DOPAMINE ANTAGONISTS, THIOXANTHENES	-	\$ -	\$ -	270	\$ 19,216	\$ 71	-	\$ -	\$ -	270	\$ 19,216	\$ 71
359	SYMPATHOMIMETIC AGENTS	24	\$ 267	\$ 11	2,385	\$ 18,683	\$ 8	-	\$ -	\$ -	2,409	\$ 18,950	\$ 8
360	HEMORRHOIDAL PREP,ANTI-INFLAM STEROID/LOCAL ANESTH	7	\$ 913	\$ 130	96	\$ 17,984	\$ 187	-	\$ -	\$ -	103	\$ 18,897	\$ 183
361	ANTINEOPLASTIC LHRH(GNRH) AGONIST,PITUITARY SUPPR.	7	\$ 18,816	\$ 2,688	-	\$ -	\$ -	-	\$ -	\$ -	7	\$ 18,816	\$ 2,688
362	TOPICAL GENITAL WART-HPV TREATMENT AGENTS	15	\$ 18,636	\$ 1,242	-	\$ -	\$ -	-	\$ -	\$ -	15	\$ 18,636	\$ 1,242
363	EYE ANTIVIRALS	22	\$ 7,322	\$ 333	78	\$ 11,030	\$ 141	-	\$ -	\$ -	100	\$ 18,352	\$ 184
364	MONOAMINE OXIDASE(MAO) INHIBITORS	11	\$ 17,660	\$ 1,605	-	\$ -	\$ -	-	\$ -	\$ -	11	\$ 17,660	\$ 1,605
365	SMOKING DETERRENTS, OTHER	-	\$ -	\$ -	766	\$ 17,334	\$ 23	-	\$ -	\$ -	766	\$ 17,334	\$ 23
366	NUTRITIONAL TX, PHENYLKETONURIA (PKU) FORMULATIONS	25	\$ 17,270	\$ 691	-	\$ -	\$ -	-	\$ -	\$ -	25	\$ 17,270	\$ 691
367	GOLD SALTS	13	\$ 16,632	\$ 1,279	-	\$ -	\$ -	-	\$ -	\$ -	13	\$ 16,632	\$ 1,279
368	BLOOD FACTORS,MISCELLANEOUS	2	\$ 16,418	\$ 8,209	-	\$ -	\$ -	-	\$ -	\$ -	2	\$ 16,418	\$ 8,209
369	ANTHYPERGLYCEMIC, INSULIN-RESPONSE ENHANCER (N-S)	8	\$ 4,939	\$ 617	1,076	\$ 11,154	\$ 10	-	\$ -	\$ -	1,084	\$ 16,093	\$ 15
370	ANTIPSYCH,DOPAMINE ANTAG.,DIPHENYLBUTYLPIPERIDINES	-	\$ -	\$ -	149	\$ 15,625	\$ 105	-	\$ -	\$ -	149	\$ 15,625	\$ 105
371	ANTINEOPLASTIC - TOPOISOMERASE I INHIBITORS	8	\$ 14,645	\$ 1,831	-	\$ -	\$ -	-	\$ -	\$ -	8	\$ 14,645	\$ 1,831
372	LAXATIVES, LOCAL/RECTAL	244	\$ 10,027	\$ 41	520	\$ 3,888	\$ 7	-	\$ -	\$ -	764	\$ 13,915	\$ 18
373	ANALGESIC/ANTIPIRETTICS, SALICYLATES	9	\$ 153	\$ 17	1,211	\$ 13,484	\$ 11	-	\$ -	\$ -	1,220	\$ 13,637	\$ 11
374	LHRH(GNRH) ANTAGONIST,PITUITARY SUPPRESSANT AGENTS	16	\$ 13,224	\$ 827	-	\$ -	\$ -	-	\$ -	\$ -	16	\$ 13,224	\$ 827
375	ACE INHIBITOR/CALCIUM CHANNEL BLOCKER COMBINATION	12	\$ 3,960	\$ 330	856	\$ 9,194	\$ 11	-	\$ -	\$ -	868	\$ 13,154	\$ 15
376	CEPHALOSPORINS - 4TH GENERATION	8	\$ 689	\$ 86	144	\$ 12,280	\$ 85	-	\$ -	\$ -	152	\$ 12,969	\$ 85
377	FOLLICLE-STIMULATING HORMONE (FSH)	23	\$ 12,522	\$ 544	-	\$ -	\$ -	-	\$ -	\$ -	23	\$ 12,522	\$ 544
378	RENIN INHIBITOR, DIRECT	51	\$ 10,944	\$ 215	-	\$ -	\$ -	-	\$ -	\$ -	51	\$ 10,944	\$ 215
379	POLYMYXIN AND DERIVATIVES	-	\$ -	\$ -	21	\$ 10,426	\$ 496	-	\$ -	\$ -	21	\$ 10,426	\$ 496
380	GRAM POSITIVE COCCI VACCINES	78	\$ 10,092	\$ 129	-	\$ -	\$ -	-	\$ -	\$ -	78	\$ 10,092	\$ 129
381	DIABETIC ULCER PREPARATIONS, TOPICAL	10	\$ 9,800	\$ 980	-	\$ -	\$ -	-	\$ -	\$ -	10	\$ 9,800	\$ 980
382	URICOSURIC AGENTS	265	\$ 9,209	\$ 35	8	\$ 242	\$ 30	-	\$ -	\$ -	273	\$ 9,451	\$ 35
383	RECTAL/LOWER BOWEL PREP., GLUCOCORT. (NON-HEMORR)	16	\$ 8,442	\$ 528	7	\$ 871	\$ 124	-	\$ -	\$ -	23	\$ 9,314	\$ 405
384	EYE ANTI-BIOTIC AND GLUCOCORTICOID COMBINATIONS	-	\$ -	\$ -	514	\$ 9,239	\$ 18	-	\$ -	\$ -	514	\$ 9,239	\$ 18
385	MONOCLONAL ANTIBODIES TO IMMUNOGLOBULIN E (IGE)	2	\$ 8,963	\$ 4,482	-	\$ -	\$ -	-	\$ -	\$ -	2	\$ 8,963	\$ 4,482
386	ANGIOTEN.RECEPTR ANTAG./CAL.CHANL BLKR/THIAZIDE CB	-	\$ -	\$ -	154	\$ 8,031	\$ 52	-	\$ -	\$ -	154	\$ 8,031	\$ 52
387	GRAM (-) BACILLI (NON-ENTERIC) VACCINES	101	\$ 7,612	\$ 75	-	\$ -	\$ -	-	\$ -	\$ -	101	\$ 7,612	\$ 75
388	PLATELET REDUCING AGENTS	-	\$ -	\$ -	98	\$ 7,588	\$ 77	-	\$ -	\$ -	98	\$ 7,588	\$ 77
389	2ND GEN. ANAEROBIC ANTIPROTOZOAL-ANTIBACTERIAL	23	\$ 6,124	\$ 266	87	\$ 1,313	\$ 15	-	\$ -	\$ -	110	\$ 7,437	\$ 68
390	HYPERPARATHYROID TX AGENTS - VITAMIN D ANALOG-TYPE	8	\$ 7,244	\$ 905	2	\$ 133	\$ 67	-	\$ -	\$ -	10	\$ 7,377	\$ 738
391	ANGIOTENSIN RECEPTOR ANTGNST & CALC.CHANNEL BLOCKR	-	\$ -	\$ -	350	\$ 7,118	\$ 20	-	\$ -	\$ -	350	\$ 7,118	\$ 20
392	VITAMIN B PREPARATIONS	81	\$ 3,467	\$ 43	268	\$ 3,617	\$ 13	-	\$ -	\$ -	349	\$ 7,085	\$ 20
393	ANTHYPERGLYCEMIC - DOPAMINE RECEPTOR AGONISTS	22	\$ 6,778	\$ 308	-	\$ -	\$ -	-	\$ -	\$ -	22	\$ 6,778	\$ 308
394	MAGNESIUM SALTS REPLACEMENT	157	\$ 2,806	\$ 18	337	\$ 3,711	\$ 11	-	\$ -	\$ -	494	\$ 6,517	\$ 13
395	NASAL NSAIDS, COX NON-SELECTIVE,SYSTEMIC ANALGESIC	4	\$ 6,336	\$ 1,584	-	\$ -	\$ -	-	\$ -	\$ -	4	\$ 6,336	\$ 1,584
396	HEMORRHOLOGIC AGENTS	-	\$ -	\$ -	337	\$ 6,329	\$ 19	-	\$ -	\$ -	337	\$ 6,329	\$ 19
397	MAOIS - NON-SELECTIVE & IRREVERSIBLE	-	\$ -	\$ -	49	\$ 6,131	\$ 125	-	\$ -	\$ -	49	\$ 6,131	\$ 125
398	ANTHYPERGLYCEMIC, ALPHA-GLUCOSIDASE INHIBITORS	-	\$ -	\$ -	296	\$ 6,099	\$ 21	-	\$ -	\$ -	296	\$ 6,099	\$ 21
399	BLOOD TESTING PREPARATIONS,IN-VITRO	-	\$ -	\$ -	-	\$ -	\$ -	89	\$ 5,582	\$ 63	89	\$ 5,582	\$ 63

Rank	Therapeutic Class	Brand			Generic			Non-Drug			Total		
		Scripts	Paid	Per Script	Scripts	Paid	Per Script	Scripts	Paid	Per Script	Scripts	Paid	Per Script
400	OPHTHALMIC MAST CELL STABILIZERS	-	\$ -	\$ -	447	\$ 5,401	\$ 12	-	\$ -	\$ -	447	\$ 5,401	\$ 12
401	ANTACIDS	187	\$ 3,099	\$ 17	188	\$ 2,087	\$ 11	-	\$ -	\$ -	375	\$ 5,186	\$ 14
402	ANTIHYPERGLYCEMIC,THIAZOLIDINEDIONE & SULFONYLUREA	-	\$ -	\$ -	14	\$ 5,053	\$ 361	-	\$ -	\$ -	14	\$ 5,053	\$ 361
403	NSAIDS (COX NON-SPECIFIC INHIB)& PROSTAGLANDIN CMB	-	\$ -	\$ -	55	\$ 4,626	\$ 84	-	\$ -	\$ -	55	\$ 4,626	\$ 84
404	VASODILATORS, COMBINATION	16	\$ 4,366	\$ 273	-	\$ -	\$ -	-	\$ -	\$ -	16	\$ 4,366	\$ 273
405	SOLVENTS	8	\$ 1,295	\$ 162	73	\$ 3,041	\$ 42	-	\$ -	\$ -	81	\$ 4,337	\$ 54
406	HUMAN CHORIONIC GONADOTROPIN (HCG)	-	\$ -	\$ -	13	\$ 4,254	\$ 327	-	\$ -	\$ -	13	\$ 4,254	\$ 327
407	TOPICAL ANTI-INFLAMMATORY STEROID-LOCAL ANESTHETIC	-	\$ -	\$ -	129	\$ 4,024	\$ 31	-	\$ -	\$ -	129	\$ 4,024	\$ 31
408	ALLERGENIC EXTRACTS, THERAPEUTICS	9	\$ 3,857	\$ 429	-	\$ -	\$ -	-	\$ -	\$ -	9	\$ 3,857	\$ 429
409	ANTIHYPERGLY,DPP-4 ENZYME INHIB &THIAZOLIDINEDIONE	-	\$ -	\$ -	20	\$ 3,646	\$ 182	-	\$ -	\$ -	20	\$ 3,646	\$ 182
410	ANTIHYPERGLYCEMIC,THIAZOLIDINEDIONE & BIGUANIDE	-	\$ -	\$ -	90	\$ 3,547	\$ 39	-	\$ -	\$ -	90	\$ 3,547	\$ 39
411	ANTIHYPERGLYCEMIC, ALPHA-GLUCOSIDASE INHIB (N-S)	12	\$ 2,942	\$ 245	20	\$ 389	\$ 19	-	\$ -	\$ -	32	\$ 3,332	\$ 104
412	EYE PREPARATIONS, MISCELLANEOUS (OTC)	5	\$ 114	\$ 23	94	\$ 3,135	\$ 33	-	\$ -	\$ -	99	\$ 3,249	\$ 33
413	LOCAL ANORECTAL NITRATE PREPARATIONS	5	\$ 2,961	\$ 592	-	\$ -	\$ -	-	\$ -	\$ -	5	\$ 2,961	\$ 592
414	ELECTROLYTE MAINTENANCE	25	\$ 1,956	\$ 78	12	\$ 506	\$ 42	-	\$ -	\$ -	37	\$ 2,462	\$ 67
415	BONE RESORPTION INHIBITOR & VITAMIN D COMBINATIONS	14	\$ 2,441	\$ 174	-	\$ -	\$ -	-	\$ -	\$ -	14	\$ 2,441	\$ 174
416	VITAMIN E PREPARATIONS	-	\$ -	\$ -	68	\$ 2,439	\$ 36	-	\$ -	\$ -	68	\$ 2,439	\$ 36
417	CALCIUM REPLACEMENT	11	\$ 101	\$ 9	219	\$ 2,093	\$ 10	-	\$ -	\$ -	230	\$ 2,194	\$ 10
418	VACCINE/TOXOID PREPARATIONS,COMBINATIONS	43	\$ 2,098	\$ 49	2	\$ 69	\$ 35	-	\$ -	\$ -	45	\$ 2,167	\$ 48
419	TOPICAL PREPARATIONS,ANTIBACTERIALS	43	\$ 1,301	\$ 30	68	\$ 691	\$ 10	-	\$ -	\$ -	111	\$ 1,992	\$ 18
420	GLYCYLCYCLINES	3	\$ 1,982	\$ 661	-	\$ -	\$ -	-	\$ -	\$ -	3	\$ 1,982	\$ 661
421	ARTIFICIAL TEARS	66	\$ 1,216	\$ 18	47	\$ 746	\$ 16	-	\$ -	\$ -	113	\$ 1,961	\$ 17
422	ANTIHYPERGLYCEMIC,INSULIN-RESP.ENHANCER& BIGUANIDE	-	\$ -	\$ -	55	\$ 1,921	\$ 35	-	\$ -	\$ -	55	\$ 1,921	\$ 35
423	EAR PREPARATIONS ANTI-INFLAMMATORY	-	\$ -	\$ -	17	\$ 1,911	\$ 112	-	\$ -	\$ -	17	\$ 1,911	\$ 112
424	NASAL ANTIHISTAMINE & ANTI-INFLAM. STEROID COMB.	10	\$ 1,867	\$ 187	-	\$ -	\$ -	-	\$ -	\$ -	10	\$ 1,867	\$ 187
425	VITAMIN B6 PREPARATIONS	-	\$ -	\$ -	208	\$ 1,848	\$ 9	-	\$ -	\$ -	208	\$ 1,848	\$ 9
426	POSTHERPETIC NEURALGIA AGENTS	5	\$ 1,674	\$ 335	-	\$ -	\$ -	-	\$ -	\$ -	5	\$ 1,674	\$ 335
427	PHOSPHATE REPLACEMENT	31	\$ 1,511	\$ 49	1	\$ 38	\$ 38	-	\$ -	\$ -	32	\$ 1,549	\$ 48
428	NEUROPATHIC AGENTS	4	\$ 1,515	\$ 379	-	\$ -	\$ -	-	\$ -	\$ -	4	\$ 1,515	\$ 379
429	TRICYCLIC ANTIDEPRESSANT/BENZODIAZEPINE COMBINATNS	-	\$ -	\$ -	28	\$ 1,493	\$ 53	-	\$ -	\$ -	28	\$ 1,493	\$ 53
430	VITAMIN A DERIVATIVES, TOPICAL ACNE AGENTS	2	\$ 1,440	\$ 720	-	\$ -	\$ -	-	\$ -	\$ -	2	\$ 1,440	\$ 720
431	FOOD OILS	23	\$ 1,379	\$ 60	-	\$ -	\$ -	-	\$ -	\$ -	23	\$ 1,379	\$ 60
432	CYTOCHROME P450 INHIBITORS	6	\$ 1,303	\$ 217	-	\$ -	\$ -	-	\$ -	\$ -	6	\$ 1,303	\$ 217
433	FAT ABSORPTION DECREASING AGENTS	3	\$ 1,291	\$ 430	-	\$ -	\$ -	-	\$ -	\$ -	3	\$ 1,291	\$ 430
434	DRUGS TO TREAT IMPOTENCY	1	\$ 1,291	\$ 1,291	-	\$ -	\$ -	-	\$ -	\$ -	1	\$ 1,291	\$ 1,291
435	TOPICAL ANTIVIRAL & ANTI-INFLAMMATORY STEROID CMB	1	\$ 1,204	\$ 1,204	-	\$ -	\$ -	-	\$ -	\$ -	1	\$ 1,204	\$ 1,204
436	DRUGS TO TREAT ERECTILE DYSFUNCTION (ED)	-	\$ -	\$ -	1	\$ 1,137	\$ 1,137	-	\$ -	\$ -	1	\$ 1,137	\$ 1,137
437	URINE TEST AIDS,MISCELLANEOUS	27	\$ 1,057	\$ 39	-	\$ -	\$ -	-	\$ -	\$ -	27	\$ 1,057	\$ 39
438	AMEBICIDES	-	\$ -	\$ -	5	\$ 1,055	\$ 211	-	\$ -	\$ -	5	\$ 1,055	\$ 211
439	ESTROGEN/ANDROGEN COMBINATIONS	-	\$ -	\$ -	15	\$ 1,038	\$ 69	-	\$ -	\$ -	15	\$ 1,038	\$ 69
440	IV SOLUTIONS: DEXTROSE-SALINE	40	\$ 852	\$ 21	7	\$ 119	\$ 17	-	\$ -	\$ -	47	\$ 971	\$ 21
441	IV SOLUTIONS: DEXTROSE-WATER	3	\$ 72	\$ 24	37	\$ 850	\$ 23	-	\$ -	\$ -	40	\$ 921	\$ 23
442	PROTECTIVES	78	\$ 800	\$ 10	12	\$ 102	\$ 9	-	\$ -	\$ -	90	\$ 902	\$ 10
443	ANTIFLATULENTS	-	\$ -	\$ -	76	\$ 868	\$ 11	-	\$ -	\$ -	76	\$ 868	\$ 11
444	EYE VASOCONSTRICTORS (RX ONLY)	-	\$ -	\$ -	10	\$ 773	\$ 77	-	\$ -	\$ -	10	\$ 773	\$ 77
445	1ST GEN ANTIHISTAMINE & DECONGESTANT COMBINATIONS	1	\$ 18	\$ 18	61	\$ 710	\$ 12	-	\$ -	\$ -	62	\$ 727	\$ 12
446	FOLLICLE STIM./LUTEINIZING HORMONES	17	\$ 718	\$ 42	-	\$ -	\$ -	-	\$ -	\$ -	17	\$ 718	\$ 42
447	CYCLIC LIPOPEPTIDES	-	\$ -	\$ -	1	\$ 713	\$ 713	-	\$ -	\$ -	1	\$ 713	\$ 713
448	VIRAL/TUMORIGENIC VACCINES	7	\$ 617	\$ 88	-	\$ -	\$ -	-	\$ -	\$ -	7	\$ 617	\$ 88
449	VITAMIN C PREPARATIONS	-	\$ -	\$ -	68	\$ 615	\$ 9	-	\$ -	\$ -	68	\$ 615	\$ 9
450	NON-NARC ANTITUSS-1ST GEN. ANTIHISTAMINE-DECONGEST	-	\$ -	\$ -	27	\$ 513	\$ 19	-	\$ -	\$ -	27	\$ 513	\$ 19
451	GASTRIC ENZYMES	15	\$ 466	\$ 31	1	\$ 30	\$ 30	-	\$ -	\$ -	16	\$ 496	\$ 31
452	TOPICAL ANTISEPTIC DRYING AGENTS	-	\$ -	\$ -	14	\$ 483	\$ 35	-	\$ -	\$ -	14	\$ 483	\$ 35
453	2ND GEN ANTIHISTAMINE-DECONGESTANT	-	\$ -	\$ -	43	\$ 448	\$ 10	-	\$ -	\$ -	43	\$ 448	\$ 10
454	BICARBONATE PRODUCING/CONTAINING AGENTS	-	\$ -	\$ -	18	\$ 444	\$ 25	-	\$ -	\$ -	18	\$ 444	\$ 25
455	VITAMIN A PREPARATIONS	-	\$ -	\$ -	48	\$ 441	\$ 9	-	\$ -	\$ -	48	\$ 441	\$ 9
456	VITAMIN B2 PREPARATIONS	38	\$ 411	\$ 11	-	\$ -	\$ -	-	\$ -	\$ -	38	\$ 411	\$ 11

Rank	Therapeutic Class	Brand			Generic			Non-Drug			Total		
		Scripts	Paid	Per Script	Scripts	Paid	Per Script	Scripts	Paid	Per Script	Scripts	Paid	Per Script
457	ANTIPERSPIRANTS	19	\$ 411	\$ 22	-	\$ -	\$ -	-	\$ -	\$ -	19	\$ 411	\$ 22
458	EYE LOCAL ANESTHETICS	-	\$ -	\$ -	10	\$ 317	\$ 32	-	\$ -	\$ -	10	\$ 317	\$ 32
459	IODINE CONTAINING AGENTS	18	\$ 300	\$ 17	-	\$ -	\$ -	-	\$ -	\$ -	18	\$ 300	\$ 17
460	WATER	2	\$ 222	\$ 111	3	\$ 78	\$ 26	-	\$ -	\$ -	5	\$ 300	\$ 60
461	ANTI-OBESITY SEROTONIN 2C RECEPTOR AGONISTS	1	\$ 278	\$ 278	-	\$ -	\$ -	-	\$ -	\$ -	1	\$ 278	\$ 278
462	TOPICAL ANTIFUNGAL/ANTI-INFLAMMATORY,STEROID AGENT	-	\$ -	\$ -	14	\$ 273	\$ 20	-	\$ -	\$ -	14	\$ 273	\$ 20
463	FERTILITY STIMULATING PREPARATIONS,NON-FSH	-	\$ -	\$ -	12	\$ 225	\$ 19	-	\$ -	\$ -	12	\$ 225	\$ 19
464	OPHTHALMIC PREPARATIONS, MISCELLANEOUS	-	\$ -	\$ -	11	\$ 196	\$ 18	-	\$ -	\$ -	11	\$ 196	\$ 18
465	ANTIDOTES,MISCELLANEOUS	-	\$ -	\$ -	1	\$ 189	\$ 189	-	\$ -	\$ -	1	\$ 189	\$ 189
466	ANTIHYPERTENSIVE HMG COA REDUCT INHIB&CHOLEST.AB.INHIB	-	\$ -	\$ -	2	\$ 160	\$ 80	-	\$ -	\$ -	2	\$ 160	\$ 80
467	BPH AGENTS,5-ALPHA-RED INH & ALPHA-1-ADR ANTG CMB	-	\$ -	\$ -	2	\$ 156	\$ 78	-	\$ -	\$ -	2	\$ 156	\$ 78
468	ANTI-OBESITY - ANOREXIC AGENTS	-	\$ -	\$ -	12	\$ 142	\$ 12	-	\$ -	\$ -	12	\$ 142	\$ 12
469	ANALGESIC, SALICYLATE, BARBITURATE,& XANTHINE CMB	-	\$ -	\$ -	7	\$ 140	\$ 20	-	\$ -	\$ -	7	\$ 140	\$ 20
470	ADRENERGIC AGENTS,CATECHOLAMINES	-	\$ -	\$ -	6	\$ 136	\$ 23	-	\$ -	\$ -	6	\$ 136	\$ 23
471	NASAL MAST CELL STABILIZERS	12	\$ 131	\$ 11	-	\$ -	\$ -	-	\$ -	\$ -	12	\$ 131	\$ 11
472	HYPOPIGMENTATION AGENTS	-	\$ -	\$ -	4	\$ 130	\$ 32	-	\$ -	\$ -	4	\$ 130	\$ 32
473	TOPICAL AGENTS,MISCELLANEOUS	6	\$ 96	\$ 16	2	\$ 30	\$ 15	-	\$ -	\$ -	8	\$ 126	\$ 16
474	DURABLE MEDICAL EQUIPMENT,MISCELLANEOUS	-	\$ -	\$ -	-	\$ -	\$ -	5	\$ 108	\$ 22	5	\$ 108	\$ 22
475	HYPERTRICHOTIC AGENTS, SYSTEMIC/INCL. COMBINATIONS	-	\$ -	\$ -	10	\$ 99	\$ 10	-	\$ -	\$ -	10	\$ 99	\$ 10
476	NARC.& NON-SAL ANALGESIC, BARBITURATE & XANTHINE CMB	-	\$ -	\$ -	2	\$ 94	\$ 47	-	\$ -	\$ -	2	\$ 94	\$ 47
477	OINTMENT/CREAM BASES	-	\$ -	\$ -	10	\$ 76	\$ 8	-	\$ -	\$ -	10	\$ 76	\$ 8
478	VITAMIN B1 PREPARATIONS	-	\$ -	\$ -	7	\$ 49	\$ 7	-	\$ -	\$ -	7	\$ 49	\$ 7
479	PERIODONTAL COLLAGENASE INHIBITORS	-	\$ -	\$ -	3	\$ 37	\$ 12	-	\$ -	\$ -	3	\$ 37	\$ 12
480	ZINC REPLACEMENT	3	\$ 28	\$ 9	2	\$ 8	\$ 4	-	\$ -	\$ -	5	\$ 36	\$ 7
481	EAR PREPARATIONS,EAR WAX REMOVERS	1	\$ 9	\$ 9	4	\$ 21	\$ 5	-	\$ -	\$ -	5	\$ 31	\$ 6
482	NON-NARC ANTITUSSIVE-1ST GEN ANTIHISTAMINE COMB.	3	\$ 28	\$ 9	-	\$ -	\$ -	-	\$ -	\$ -	3	\$ 28	\$ 9
483	NARCOTIC & SALICYLATE ANALGESICS, BARB.& XANTHINE	-	\$ -	\$ -	1	\$ 22	\$ 22	-	\$ -	\$ -	1	\$ 22	\$ 22
484	TOPICAL PREPARATIONS,MISCELLANEOUS	-	\$ -	\$ -	1	\$ 18	\$ 18	-	\$ -	\$ -	1	\$ 18	\$ 18
485	DECARBOXYLASE INHIBITORS	-	\$ -	\$ -	1	\$ 15	\$ 15	-	\$ -	\$ -	1	\$ 15	\$ 15
486	ANOREXIC AGENTS	-	\$ -	\$ -	1	\$ 13	\$ 13	-	\$ -	\$ -	1	\$ 13	\$ 13
487	EYE MAST CELL STABILIZERS	-	\$ -	\$ -	1	\$ 11	\$ 11	-	\$ -	\$ -	1	\$ 11	\$ 11
488	ANTINEOPLASTIC,HISTONE DEACETYLASE INHIBITORS,HDIS	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -
Total		2,218,652	\$ 890,039,105	\$ 401	10,615,236	\$ 180,727,307	\$ 17	199,102	\$ 17,103,684	\$ 86	13,032,990	\$ 1,087,870,096	\$ 83

SFY20 Dental Per Capita Cost Development

All Regions - Base Period Experience

All Aid Categories Dental Experience										
Service Category	April 2017 through March 2018 Incurred, Completed					April 2018 through March 2019 Incurred, Completed				
	Paid Expenditures	Units	Units / 1000	Paid Expenditures / Unit	Paid Expenditures PMPM	Paid Expenditures	Units	Units / 1000	Paid Expenditures / Unit	Paid Expenditures PMPM
Age Under 14										
Member Months	7,473,718					7,069,986				
Diagnostic	21,888,054	979,662	22	1,572.97	2.93	22,089,477	978,583	23	1,660.96	3.12
Preventive	28,042,586	976,672	29	1,568.17	3.75	28,031,582	974,691	29	1,654.36	3.96
Restorative	31,233,289	352,713	89	566.32	4.18	31,121,731	347,007	90	588.98	4.40
Endodontics	5,133,822	52,045	99	83.57	0.69	5,128,481	51,944	99	88.17	0.73
Oral Surgery	5,582,891	80,322	70	128.97	0.75	5,772,563	82,858	70	140.64	0.82
Orthodontics	5,703,052	28,558	200	45.85	0.76	6,190,313	29,956	207	50.84	0.88
Other	5,280,237	121,283	44	194.74	0.71	5,406,640	122,587	44	208.07	0.76
Subtotal	102,863,932	2,591,254	40	4,160.59	13.76	103,740,788	2,587,627	40	4,392.02	14.67
Ages 14 - 20 : Female										
Member Months	1,387,222					1,265,843				
Diagnostic	4,474,527	182,694	24	1,580.38	3.23	4,564,560	184,562	25	1,749.62	3.61
Preventive	4,238,599	131,908	32	1,141.06	3.06	4,314,662	134,087	32	1,271.12	3.41
Restorative	9,913,819	92,980	107	804.31	7.15	9,732,837	90,971	107	862.39	7.69
Endodontics	2,267,783	5,415	419	46.84	1.63	2,152,404	5,150	418	48.82	1.70
Oral Surgery	5,064,420	27,226	186	235.51	3.65	5,140,349	27,481	187	260.52	4.06
Orthodontics	2,751,750	21,112	130	182.63	1.98	2,847,467	21,446	133	203.31	2.25
Other	2,616,676	37,007	71	320.13	1.89	2,604,644	37,056	70	351.29	2.06
Subtotal	31,327,575	498,343	63	4,310.85	22.58	31,356,924	500,753	63	4,747.06	24.77
Ages 14 - 20 : Male										
Member Months	1,346,699					1,200,907				
Diagnostic	3,666,236	148,700	25	1,325.02	2.72	3,764,585	151,513	25	1,513.99	3.13
Preventive	3,616,967	112,923	32	1,006.22	2.69	3,695,781	115,891	32	1,158.03	3.08
Restorative	8,290,072	76,221	109	679.18	6.16	7,931,650	73,108	108	730.53	6.60
Endodontics	1,860,829	4,477	416	39.89	1.38	1,729,940	4,224	410	42.21	1.44
Oral Surgery	3,575,866	19,384	184	172.72	2.66	3,581,613	19,515	184	195.00	2.98
Orthodontics	2,188,854	16,573	132	147.68	1.63	2,276,902	16,799	136	167.86	1.90
Other	1,747,072	26,370	66	234.97	1.30	1,775,265	26,439	67	264.19	1.48
Subtotal	24,945,895	404,648	62	3,605.69	18.52	24,755,736	407,488	61	4,071.80	20.61
Total Less than 21										
Member Months	10,207,639					9,536,736				
Diagnostic	30,028,817	1,311,057	23	1,541.27	2.94	30,418,622	1,314,658	23	1,654.22	3.19
Preventive	35,898,152	1,221,503	29	1,435.99	3.52	36,042,026	1,224,669	29	1,540.99	3.78
Restorative	49,437,181	521,913	95	613.56	4.84	48,786,217	511,085	95	643.09	5.12
Endodontics	9,262,433	61,937	150	72.81	0.91	9,010,825	61,318	147	77.16	0.94
Oral Surgery	14,223,177	126,931	112	149.22	1.39	14,494,525	129,854	112	163.39	1.52
Orthodontics	10,643,656	66,243	161	77.87	1.04	11,314,682	68,201	166	85.82	1.19
Other	9,643,985	184,660	52	217.08	0.94	9,786,550	186,083	53	234.15	1.03
Total	159,137,403	3,494,245	46	4,107.80	15.59	159,853,448	3,495,868	46	4,398.82	16.76

SFY20 Dental Per Capita Cost Development

All Regions - Base Period Experience

Medicaid (TANF & Related) and Uninsured										
Service Category	April 2017 through March 2018 Incurred, Completed					April 2018 through March 2019 Incurred, Completed				
	Paid Expenditures	Units	Units / 1000	Paid Expenditures / Unit	Paid Expenditures PMPM	Paid Expenditures	Units	Units / 1000	Paid Expenditures / Unit	Paid Expenditures PMPM
Age Under 14										
Member Months	7,240,331					6,817,179				
Diagnostic	21,136,147	946,640	22	1,568.94	2.92	21,381,661	947,853	23	1,668.47	3.14
Preventive	27,109,988	943,941	29	1,564.47	3.74	27,150,837	943,970	29	1,661.63	3.98
Restorative	30,167,395	340,671	89	564.62	4.17	30,146,342	336,165	90	591.74	4.42
Endodontics	4,958,094	50,445	98	83.61	0.68	4,961,157	50,477	98	88.85	0.73
Oral Surgery	5,329,779	76,731	69	127.17	0.74	5,525,970	79,321	70	139.63	0.81
Orthodontics	5,502,485	27,637	199	45.81	0.76	5,986,435	28,995	206	51.04	0.88
Other	5,110,945	117,855	43	195.33	0.71	5,244,447	119,332	44	210.05	0.77
Subtotal	99,314,833	2,503,920	40	4,149.95	13.72	100,396,849	2,506,114	40	4,411.41	14.73
Ages 14 - 20 : Female										
Member Months	1,327,848					1,204,942				
Diagnostic	4,275,302	174,447	25	1,576.51	3.22	4,380,316	177,053	25	1,763.26	3.64
Preventive	4,051,509	126,066	32	1,139.28	3.05	4,142,283	128,687	32	1,281.59	3.44
Restorative	9,432,457	88,644	106	801.09	7.10	9,255,869	86,863	107	865.07	7.68
Endodontics	2,151,708	5,138	419	46.44	1.62	2,047,084	4,890	419	48.70	1.70
Oral Surgery	4,845,118	25,917	187	234.22	3.65	4,929,418	26,219	188	261.12	4.09
Orthodontics	2,623,257	20,170	130	182.28	1.98	2,739,941	20,675	133	205.90	2.27
Other	2,497,202	35,410	71	320.01	1.88	2,463,137	35,477	69	353.31	2.04
Subtotal	29,876,552	475,793	63	4,299.83	22.50	29,958,049	479,862	62	4,778.94	24.86
Ages 14 - 20 : Male										
Member Months	1,234,413					1,087,042				
Diagnostic	3,344,610	135,569	25	1,317.90	2.71	3,467,538	139,520	25	1,540.18	3.19
Preventive	3,305,342	103,200	32	1,003.23	2.68	3,409,954	106,908	32	1,180.18	3.14
Restorative	7,536,315	69,608	108	676.68	6.11	7,269,865	67,089	108	740.61	6.69
Endodontics	1,685,671	4,034	418	39.21	1.37	1,579,591	3,842	411	42.41	1.45
Oral Surgery	3,283,622	17,649	186	171.57	2.66	3,287,352	17,759	185	196.04	3.02
Orthodontics	2,058,442	15,620	132	151.84	1.67	2,146,076	15,815	136	174.58	1.97
Other	1,578,471	24,028	66	233.58	1.28	1,615,210	24,242	67	267.61	1.49
Subtotal	22,792,473	369,709	62	3,594.02	18.46	22,775,586	375,176	61	4,141.61	20.95
Total Less than 21										
Member Months	9,802,592					9,109,163				
Diagnostic	28,756,059	1,256,656	23	1,538.36	2.93	29,229,514	1,264,426	23	1,665.70	3.21
Preventive	34,466,838	1,173,208	29	1,436.20	3.52	34,703,074	1,179,565	29	1,553.91	3.81
Restorative	47,136,167	498,923	94	610.76	4.81	46,672,076	490,117	95	645.66	5.12
Endodontics	8,795,472	59,617	148	72.98	0.90	8,587,832	59,209	145	78.00	0.94
Oral Surgery	13,458,519	120,297	112	147.26	1.37	13,742,740	123,299	111	162.43	1.51
Orthodontics	10,184,184	63,427	161	77.65	1.04	10,872,452	65,484	166	86.27	1.19
Other	9,186,619	177,293	52	217.04	0.94	9,322,793	179,050	52	235.87	1.02
Total	151,983,858	3,349,422	45	4,100.25	15.50	153,130,483	3,361,151	46	4,427.83	16.81

SFY20 Dental Per Capita Cost Development

All Regions - Base Period Experience

Disabled										
Service Category	April 2017 through March 2018 Incurred, Completed					April 2018 through March 2019 Incurred, Completed				
	Paid Expenditures	Units	Units / 1000	Paid Expenditures / Unit	Paid Expenditures PMPM	Paid Expenditures	Units	Units / 1000	Paid Expenditures / Unit	Paid Expenditures PMPM
Age Under 14										
Member Months	233,367					252,713				
Diagnostic	751,667	33,014	23	1,697.60	3.22	707,610	30,722	23	1,458.82	2.80
Preventive	932,310	32,721	28	1,682.54	4.00	880,690	30,720	29	1,458.72	3.48
Restorative	1,065,894	12,042	89	619.20	4.57	975,389	10,841	90	514.79	3.86
Endodontics	175,728	1,600	110	82.28	0.75	167,324	1,467	114	69.66	0.66
Oral Surgery	253,046	3,589	71	184.56	1.08	246,593	3,537	70	167.94	0.98
Orthodontics	200,568	921	218	47.33	0.86	203,878	961	212	45.63	0.81
Other	169,263	3,427	49	176.23	0.73	162,194	3,256	50	154.60	0.64
Subtotal	3,548,476	87,313	41	4,489.73	15.21	3,343,678	81,503	41	3,870.16	13.23
Ages 14 - 20 : Female										
Member Months	57,479					59,433				
Diagnostic	195,845	8,097	24	1,690.36	3.41	180,679	7,364	25	1,486.95	3.04
Preventive	184,563	5,758	32	1,202.09	3.21	168,987	5,297	32	1,069.43	2.84
Restorative	458,407	4,205	109	877.84	7.98	469,303	4,034	116	814.44	7.90
Endodontics	110,845	265	419	55.30	1.93	104,399	258	405	52.09	1.76
Oral Surgery	212,299	1,270	167	265.21	3.69	205,461	1,234	167	249.14	3.46
Orthodontics	128,493	942	136	196.56	2.24	107,430	771	139	155.66	1.81
Other	113,858	1,534	74	320.29	1.98	135,532	1,538	88	310.51	2.28
Subtotal	1,404,311	22,070	64	4,607.65	24.43	1,371,791	20,496	67	4,138.22	23.08
Ages 14 - 20 : Male										
Member Months	109,758					111,679				
Diagnostic	316,530	12,921	24	1,412.69	2.88	292,083	11,779	25	1,265.69	2.62
Preventive	307,149	9,586	32	1,048.05	2.80	281,568	8,855	32	951.52	2.52
Restorative	727,671	6,405	114	700.23	6.63	640,239	5,859	109	629.51	5.73
Endodontics	173,403	438	396	47.86	1.58	145,326	369	394	39.65	1.30
Oral Surgery	289,285	1,718	168	187.84	2.64	283,990	1,685	169	181.04	2.54
Orthodontics	130,412	953	137	104.25	1.19	130,826	984	133	105.72	1.17
Other	165,698	2,308	72	252.31	1.51	154,170	2,129	72	228.75	1.38
Subtotal	2,110,149	34,329	61	3,753.23	19.23	1,928,202	31,660	61	3,401.88	17.27
Total Less than 21										
Member Months	400,604					423,825				
Diagnostic	1,264,042	54,031	23	1,618.50	3.16	1,180,371	49,865	24	1,411.87	2.79
Preventive	1,424,022	48,065	30	1,439.76	3.55	1,331,246	44,872	30	1,270.48	3.14
Restorative	2,251,972	22,651	99	678.51	5.62	2,084,932	20,734	101	587.04	4.92
Endodontics	459,976	2,303	200	68.98	1.15	417,049	2,094	199	59.28	0.98
Oral Surgery	754,631	6,578	115	197.03	1.88	736,044	6,456	114	182.78	1.74
Orthodontics	459,473	2,816	163	84.34	1.15	442,133	2,716	163	76.89	1.04
Other	448,819	7,269	62	217.75	1.12	451,896	6,923	65	196.00	1.07
Total	7,062,935	143,712	49	4,304.86	17.63	6,643,670	133,659	50	3,784.35	15.68

SFY20 Dental Per Capita Cost Development

All Regions - Base Period Experience

DUALS/WAIVER DUALS										
Service Category	April 2017 through March 2018 Incurred, Completed					April 2018 through March 2019 Incurred, Completed				
	Paid Expenditures	Units	Units / 1000	Paid Expenditures / Unit	Paid Expenditures PMPM	Paid Expenditures	Units	Units / 1000	Paid Expenditures / Unit	Paid Expenditures PMPM
Age Under 14										
Member Months	21					94				
Diagnostic	241	9	27	5,189.81	11.57	207	8	26	1,023.91	2.21
Preventive	288	10	29	5,766.46	13.86	55	2	27	255.98	0.58
Restorative	-	-	-	-	-	-	-	-	-	-
Endodontics	-	-	-	-	-	-	-	-	-	-
Oral Surgery	66	1	66	576.65	3.15	-	-	-	-	-
Orthodontics	-	-	-	-	-	-	-	-	-	-
Other	29	1	29	576.65	1.39	-	-	-	-	-
Subtotal	624	21	30	12,109.57	29.98	261	10	26	1,279.88	2.79
Ages 14 - 20 : Female										
Member Months	1,894					1,468				
Diagnostic	3,381	151	22	955.99	1.78	3,566	145	25	1,185.57	2.43
Preventive	2,527	84	30	531.81	1.33	3,392	103	33	842.17	2.31
Restorative	22,956	131	175	829.37	12.12	7,665	74	104	605.05	5.22
Endodontics	5,230	12	436	75.97	2.76	920	2	460	16.35	0.63
Oral Surgery	7,003	38	184	240.58	3.70	5,470	28	195	228.94	3.73
Orthodontics	-	-	-	-	-	97	1	97	8.18	0.07
Other	5,616	63	89	398.86	2.96	5,975	42	142	343.41	4.07
Subtotal	46,712	479	98	3,032.59	24.66	27,084	395	69	3,229.66	18.46
Ages 14 - 20 : Male										
Member Months	2,529					2,187				
Diagnostic	5,095	210	24	995.90	2.01	4,964	214	23	1,174.23	2.27
Preventive	4,476	137	33	649.71	1.77	4,259	127	34	696.86	1.95
Restorative	26,086	208	125	986.41	10.31	21,545	160	135	877.93	9.85
Endodontics	1,755	5	351	23.71	0.69	5,023	13	386	71.33	2.30
Oral Surgery	2,958	17	174	80.62	1.17	10,271	71	145	389.58	4.70
Orthodontics	-	-	-	-	-	-	-	-	-	-
Other	2,902	34	85	161.24	1.15	5,886	68	87	373.12	2.69
Subtotal	43,273	611	71	2,897.59	17.11	51,948	653	80	3,583.06	23.76
Total Less than 21										
Member Months	4,444					3,748				
Diagnostic	8,717	370	24	998.52	1.96	8,737	367	24	1,174.91	2.33
Preventive	7,292	231	32	623.40	1.64	7,706	232	33	742.72	2.06
Restorative	49,042	339	145	914.86	11.03	29,209	234	125	749.13	7.79
Endodontics	6,985	17	411	45.88	1.57	5,944	15	396	48.02	1.59
Oral Surgery	10,027	56	179	151.13	2.26	15,741	99	159	316.94	4.20
Orthodontics	-	-	-	-	-	97	1	97	3.20	0.03
Other	8,547	98	87	264.47	1.92	11,861	110	108	352.15	3.16
Total	90,610	1,110	82	2,998.25	20.39	79,294	1,058	75	3,387.08	21.16

SFY20 Dental Per Capita Cost Development

East Region - Base Period Experience

All Aid Categories Dental Experience										
Service Category	April 2017 through March 2018 Incurred, Completed					April 2018 through March 2019 Incurred, Completed				
	Paid Expenditures	Units	Units / 1000	Paid Expenditures / Unit	Paid Expenditures PMPM	Paid Expenditures	Units	Units / 1000	Paid Expenditures / Unit	Paid Expenditures PMPM
Age Under 14										
Member Months	2,491,239					2,381,838				
Diagnostic	7,121,469	325,765	1,569	21.86	2.86	7,250,670	330,338	1,664	21.95	3.04
Preventive	8,526,121	300,769	1,449	28.35	3.42	8,599,757	304,330	1,533	28.26	3.61
Restorative	9,901,436	111,058	535	89.16	3.97	10,339,448	113,676	573	90.96	4.34
Endodontics	1,573,469	15,582	75	100.98	0.63	1,601,068	15,993	81	100.11	0.67
Oral Surgery	1,724,677	24,712	119	69.79	0.69	1,865,926	26,463	133	70.51	0.78
Orthodontics	1,728,165	8,575	41	201.52	0.69	1,930,151	8,900	45	216.86	0.81
Other	1,604,115	41,016	198	39.11	0.64	1,752,247	43,595	220	40.19	0.74
Subtotal	32,179,452	827,478	3,986	38.89	12.92	33,339,267	843,295	4,249	39.53	14.00
Ages 14 - 20 : Female										
Member Months	462,407					451,350				
Diagnostic	1,635,734	68,653	1,782	23.83	3.54	1,679,207	70,574	1,876	23.79	3.72
Preventive	1,498,309	46,637	1,210	32.13	3.24	1,532,144	47,628	1,266	32.17	3.39
Restorative	3,552,024	33,316	865	106.61	7.68	3,536,047	32,672	869	108.23	7.83
Endodontics	744,855	1,777	46	419.15	1.61	752,129	1,814	48	414.65	1.67
Oral Surgery	2,064,711	10,938	284	188.76	4.47	2,096,710	11,012	293	190.40	4.65
Orthodontics	1,021,515	7,742	201	131.95	2.21	1,069,155	7,814	208	136.82	2.37
Other	988,487	14,293	371	69.16	2.14	1,063,861	15,111	402	70.40	2.36
Subtotal	11,505,634	183,357	4,758	62.75	24.88	11,729,253	186,625	4,962	62.85	25.99
Ages 14 - 20 : Male										
Member Months	448,900					426,102				
Diagnostic	1,348,200	56,385	1,507	23.91	3.00	1,372,532	57,801	1,628	23.75	3.22
Preventive	1,267,142	39,577	1,058	32.02	2.82	1,285,161	40,196	1,132	31.97	3.02
Restorative	3,209,819	29,074	777	110.40	7.15	3,083,121	27,320	769	112.85	7.24
Endodontics	714,660	1,751	47	408.13	1.59	652,000	1,610	45	405.00	1.53
Oral Surgery	1,543,749	8,144	218	189.56	3.44	1,529,291	8,298	234	184.29	3.59
Orthodontics	804,144	5,761	154	139.59	1.79	823,235	5,921	167	139.05	1.93
Other	691,648	10,607	284	65.20	1.54	745,791	11,136	314	66.97	1.75
Subtotal	9,579,363	151,299	4,045	63.31	21.34	9,491,130	152,282	4,289	62.33	22.27
Total Less than 21										
Member Months	3,402,546					3,259,290				
Diagnostic	10,105,403	450,803	1,590	22.42	2.97	10,302,409	458,713	1,689	22.46	3.16
Preventive	11,291,572	386,983	1,365	29.18	3.32	11,417,061	392,153	1,444	29.11	3.50
Restorative	16,663,280	173,448	612	96.07	4.90	16,958,616	173,668	639	97.65	5.20
Endodontics	3,032,984	19,110	67	158.71	0.89	3,005,197	19,417	71	154.77	0.92
Oral Surgery	5,333,137	43,794	154	121.78	1.57	5,491,927	45,774	169	119.98	1.69
Orthodontics	3,553,824	22,078	78	160.96	1.04	3,822,541	22,635	83	168.87	1.17
Other	3,284,250	65,917	232	49.82	0.97	3,561,899	69,842	257	51.00	1.09
Total	53,264,450	1,162,134	4,099	45.83	15.65	54,559,650	1,182,202	4,353	46.15	16.74

SFY20 Dental Per Capita Cost Development

East Region - Base Period Experience

Medicaid (TANF & Related) and Uninsured										
Service Category	April 2017 through March 2018 Incurred, Completed					April 2018 through March 2019 Incurred, Completed				
	Paid Expenditures	Units	Units / 1000	Paid Expenditures / Unit	Paid Expenditures PMPM	Paid Expenditures	Units	Units / 1000	Paid Expenditures / Unit	Paid Expenditures PMPM
Age Under 14										
Member Months	2,413,444					2,308,036				
Diagnostic	6,913,004	316,453	1,573	21.85	2.86	7,050,287	321,442	1,671	21.93	3.05
Preventive	8,287,968	292,350	1,454	28.35	3.43	8,374,416	296,274	1,540	28.27	3.63
Restorative	9,593,656	107,609	535	89.15	3.98	10,051,412	110,537	575	90.93	4.35
Endodontics	1,522,867	15,145	75	100.55	0.63	1,547,620	15,547	81	99.55	0.67
Oral Surgery	1,651,452	23,678	118	69.74	0.68	1,790,495	25,394	132	70.51	0.78
Orthodontics	1,684,196	8,385	42	200.87	0.70	1,863,103	8,627	45	215.95	0.81
Other	1,556,366	39,947	199	38.96	0.64	1,701,376	42,493	221	40.04	0.74
Subtotal	31,209,508	803,567	3,995	38.84	12.93	32,378,709	820,315	4,265	39.47	14.03
Ages 14 - 20 : Female										
Member Months	442,616					432,022				
Diagnostic	1,573,402	65,985	1,789	23.84	3.55	1,618,278	67,974	1,888	23.81	3.75
Preventive	1,441,426	44,868	1,216	32.13	3.26	1,476,858	45,904	1,275	32.17	3.42
Restorative	3,381,582	31,915	865	105.96	7.64	3,374,041	31,368	871	107.56	7.81
Endodontics	703,602	1,678	45	419.28	1.59	717,669	1,727	48	415.59	1.66
Oral Surgery	1,990,350	10,487	284	189.78	4.50	2,017,500	10,544	293	191.34	4.67
Orthodontics	978,342	7,443	202	131.44	2.21	1,028,013	7,565	210	135.88	2.38
Other	949,326	13,742	373	69.08	2.14	994,503	14,448	401	68.83	2.30
Subtotal	11,018,029	176,119	4,775	62.56	24.89	11,226,862	179,530	4,987	62.53	25.99
Ages 14 - 20 : Male										
Member Months	411,471					390,711				
Diagnostic	1,244,184	52,050	1,518	23.90	3.02	1,276,306	53,757	1,651	23.74	3.27
Preventive	1,170,837	36,589	1,067	32.00	2.85	1,197,663	37,470	1,151	31.96	3.07
Restorative	2,945,257	26,792	781	109.93	7.16	2,828,931	25,165	773	112.41	7.24
Endodontics	656,865	1,602	47	409.99	1.60	596,031	1,470	45	405.49	1.53
Oral Surgery	1,432,535	7,479	218	191.54	3.48	1,420,544	7,645	235	185.80	3.64
Orthodontics	763,860	5,487	160	139.21	1.86	782,735	5,599	172	139.81	2.00
Other	629,674	9,695	283	64.95	1.53	686,761	10,277	316	66.82	1.76
Subtotal	8,843,212	139,694	4,074	63.30	21.49	8,788,970	141,384	4,342	62.16	22.49
Total Less than 21										
Member Months	3,267,531					3,130,770				
Diagnostic	9,730,591	434,488	1,596	22.40	2.98	9,944,871	443,174	1,699	22.44	3.18
Preventive	10,900,231	373,807	1,373	29.16	3.34	11,048,936	379,648	1,455	29.10	3.53
Restorative	15,920,494	166,316	611	95.72	4.87	16,254,384	167,070	640	97.29	5.19
Endodontics	2,883,334	18,425	68	156.49	0.88	2,861,320	18,744	72	152.66	0.91
Oral Surgery	5,074,336	41,645	153	121.85	1.55	5,228,540	43,584	167	119.96	1.67
Orthodontics	3,426,398	21,315	78	160.75	1.05	3,673,851	21,791	84	168.59	1.17
Other	3,135,366	63,383	233	49.47	0.96	3,382,639	67,218	258	50.32	1.08
Total	51,070,750	1,119,380	4,111	45.62	15.63	52,394,542	1,141,230	4,374	45.91	16.74

SFY20 Dental Per Capita Cost Development

East Region - Base Period Experience

Disabled										
Service Category	April 2017 through March 2018 Incurred, Completed					April 2018 through March 2019 Incurred, Completed				
	Paid Expenditures	Units	Units / 1000	Paid Expenditures / Unit	Paid Expenditures PMPM	Paid Expenditures	Units	Units / 1000	Paid Expenditures / Unit	Paid Expenditures PMPM
Age Under 14										
Member Months	77,789					73,790				
Diagnostic	208,465	9,312	1,437	22.39	2.68	200,354	8,894	1,446	22.53	2.72
Preventive	238,153	8,419	1,299	28.29	3.06	225,341	8,055	1,310	27.97	3.05
Restorative	307,781	3,449	532	89.23	3.96	288,036	3,139	510	91.77	3.90
Endodontics	50,602	437	67	115.86	0.65	53,448	446	73	119.85	0.72
Oral Surgery	73,225	1,033	159	70.85	0.94	75,431	1,069	174	70.57	1.02
Orthodontics	43,969	191	29	230.33	0.57	67,048	273	44	245.61	0.91
Other	47,748	1,069	165	44.65	0.61	50,871	1,102	179	46.17	0.69
Subtotal	969,944	23,910	3,689	40.57	12.47	960,528	22,978	3,737	41.80	13.02
Ages 14 - 20 : Female										
Member Months	19,160					18,708				
Diagnostic	60,881	2,606	1,632	23.37	3.18	59,291	2,534	1,625	23.40	3.17
Preventive	55,944	1,740	1,090	32.15	2.92	53,526	1,671	1,072	32.03	2.86
Restorative	161,854	1,343	841	120.49	8.45	158,756	1,274	817	124.62	8.49
Endodontics	39,394	95	59	414.89	2.06	34,460	87	56	396.12	1.84
Oral Surgery	72,669	438	274	166.00	3.79	77,119	458	294	168.39	4.12
Orthodontics	43,172	299	187	144.47	2.25	41,046	248	159	165.52	2.19
Other	36,411	529	331	68.87	1.90	66,060	645	414	102.43	3.53
Subtotal	470,325	7,049	4,415	66.72	24.55	490,258	6,917	4,437	70.88	26.21
Ages 14 - 20 : Male										
Member Months	36,586					34,438				
Diagnostic	102,189	4,256	1,396	24.01	2.79	94,316	3,961	1,380	23.81	2.74
Preventive	94,790	2,942	965	32.21	2.59	85,885	2,678	933	32.07	2.49
Restorative	257,613	2,231	732	115.48	7.04	244,768	2,082	725	117.57	7.11
Endodontics	56,875	147	48	387.11	1.55	54,448	136	47	400.38	1.58
Oral Surgery	109,850	656	215	167.54	3.00	103,998	614	214	169.39	3.02
Orthodontics	40,284	274	90	147.10	1.10	40,500	322	112	125.79	1.18
Other	61,352	903	296	67.98	1.68	56,955	831	290	68.54	1.65
Subtotal	722,953	11,408	3,742	63.37	19.76	680,869	10,623	3,702	64.09	19.77
Total Less than 21										
Member Months	133,535					126,935				
Diagnostic	371,535	16,173	1,453	22.97	2.78	353,961	15,389	1,455	23.00	2.79
Preventive	388,887	13,101	1,177	29.68	2.91	364,752	12,404	1,173	29.41	2.87
Restorative	727,248	7,023	631	103.55	5.45	691,560	6,495	614	106.48	5.45
Endodontics	146,871	679	61	216.42	1.10	142,356	669	63	212.80	1.12
Oral Surgery	255,744	2,127	191	120.24	1.92	256,548	2,141	202	119.83	2.02
Orthodontics	127,426	764	69	166.88	0.95	148,594	843	80	176.28	1.17
Other	145,511	2,501	225	58.19	1.09	173,886	2,578	244	67.45	1.37
Total	2,163,222	42,368	3,807	51.06	16.20	2,131,655	40,518	3,830	52.61	16.79

SFY20 Dental Per Capita Cost Development

East Region - Base Period Experience

Duals/Waiver Duals												
Service Category	April 2017 through March 2018 Incurred, Completed					April 2018 through March 2019 Incurred, Completed						
	Paid Expenditures	Units	Units / 1000	Paid Expenditures / Unit	Paid Expenditures PMPM	Paid Expenditures	Units	Units / 1000	Paid Expenditures / Unit	Paid Expenditures PMPM		
Age Under 14												
Member Months											7	12
Diagnostic	-	-	-	-	-	29	1	1,000	29.25	2.44		
Preventive	-	-	-	-	-	-	-	-	-	-		
Restorative	-	-	-	-	-	-	-	-	-	-		
Endodontics	-	-	-	-	-	-	-	-	-	-		
Oral Surgery	-	-	-	-	-	-	-	-	-	-		
Orthodontics	-	-	-	-	-	-	-	-	-	-		
Other	-	-	-	-	-	-	-	-	-	-		
Subtotal	-	-	-	-	-	29	1	1,000	29.25	2.44		
Ages 14 - 20 : Female												
Member Months											631	620
Diagnostic	1,450	62	1,178	23.41	2.30	1,638	66	1,278	24.82	2.64		
Preventive	939	29	551	32.41	1.49	1,760	53	1,026	33.21	2.84		
Restorative	8,588	58	1,102	148.15	13.60	3,250	30	581	108.34	5.24		
Endodontics	1,860	4	76	465.15	2.94	-	-	-	-	-		
Oral Surgery	1,692	13	247	130.21	2.68	2,090	10	194	209.03	3.37		
Orthodontics	-	-	-	-	-	97	1	19	96.53	0.16		
Other	2,750	23	437	119.65	4.36	3,298	18	348	183.25	5.32		
Subtotal	17,280	189	3,590	91.48	27.36	12,133	178	3,446	68.17	19.57		
Ages 14 - 20 : Male												
Member Months											843	953
Diagnostic	1,827	79	1,124	23.14	2.17	1,910	83	1,045	23.01	2.00		
Preventive	1,514	46	654	32.94	1.80	1,613	48	604	33.61	1.69		
Restorative	6,949	51	726	136.33	8.24	9,422	73	919	129.08	9.89		
Endodontics	920	2	28	460.16	1.09	1,521	4	50	380.22	1.60		
Oral Surgery	1,364	9	128	151.69	1.62	4,749	39	491	121.78	4.98		
Orthodontics	-	-	-	-	-	-	-	-	-	-		
Other	623	10	142	62.34	0.74	2,076	28	353	74.14	2.18		
Subtotal	13,198	197	2,803	67.03	15.66	21,291	275	3,463	77.43	22.34		
Total Less than 21												
Member Months											1,481	1,585
Diagnostic	3,277	141	1,142	23.25	2.21	3,577	150	1,136	23.85	2.26		
Preventive	2,454	75	607	32.73	1.66	3,373	101	765	33.40	2.13		
Restorative	15,537	109	882	142.62	10.49	12,672	103	780	123.04	8.00		
Endodontics	2,779	6	49	463.49	1.88	1,521	4	30	380.22	0.96		
Oral Surgery	3,056	22	178	139.00	2.06	6,839	49	371	139.58	4.32		
Orthodontics	-	-	-	-	-	97	1	8	96.53	0.06		
Other	3,374	33	267	102.28	2.28	5,374	46	348	116.84	3.39		
Total	30,477	386	3,125	79.00	20.57	33,453	454	3,437	73.69	21.11		

SFY20 Dental Per Capita Cost Development
Middle Region - Base Period Experience

All Aid Categories Dental Experience										
Service Category	April 2017 through March 2018 Incurred, Completed					April 2018 through March 2019 Incurred, Completed				
	Paid Expenditures	Units	Units / 1000	Paid Expenditures / Unit	Paid Expenditures PMPM	Paid Expenditures	Units	Units / 1000	Paid Expenditures / Unit	Paid Expenditures PMPM
Age Under 14										
Member Months	2,491,239					2,652,495				
Diagnostic	8,655,494	389,384	22	1,875.62	3.47	8,828,888	393,346	22	1,779.52	3.33
Preventive	11,545,704	394,995	29	1,902.64	4.63	11,733,808	400,586	29	1,812.27	4.42
Restorative	13,773,399	155,075	89	746.98	5.53	13,612,688	151,810	90	686.80	5.13
Endodontics	2,401,480	24,586	98	118.43	0.96	2,409,526	24,783	97	112.12	0.91
Oral Surgery	2,521,376	36,289	69	174.80	1.01	2,582,762	37,384	69	169.13	0.97
Orthodontics	2,991,398	14,885	201	71.70	1.20	3,162,037	15,549	203	70.34	1.19
Other	2,284,408	50,868	45	245.03	0.92	2,287,422	50,830	45	229.96	0.86
Subtotal	44,173,258	1,066,082	41	5,135.19	17.73	44,617,130	1,074,289	42	4,860.13	16.82
Ages 14 - 20 : Female										
Member Months	462,407					448,156				
Diagnostic	1,618,140	66,479	24	1,725.20	3.50	1,669,720	67,835	25	1,816.38	3.73
Preventive	1,561,193	48,637	32	1,262.19	3.38	1,630,528	50,716	32	1,358.00	3.64
Restorative	4,047,040	36,259	112	940.96	8.75	3,977,186	35,875	111	960.62	8.87
Endodontics	994,702	2,425	410	62.92	2.15	884,070	2,145	412	57.43	1.97
Oral Surgery	1,728,034	9,263	187	240.39	3.74	1,806,374	9,602	188	257.12	4.03
Orthodontics	1,102,399	8,497	130	220.49	2.38	1,136,822	8,702	131	233.02	2.54
Other	934,383	13,159	71	341.49	2.02	913,090	12,880	71	344.88	2.04
Subtotal	11,985,893	184,718	65	4,793.65	25.92	12,017,790	187,757	64	5,027.45	26.82
Ages 14 - 20 : Male										
Member Months	448,900					429,787				
Diagnostic	1,346,068	54,918	25	1,468.07	3.00	1,421,009	57,123	25	1,594.92	3.31
Preventive	1,360,461	42,493	32	1,135.91	3.03	1,448,774	45,575	32	1,272.48	3.37
Restorative	3,233,418	28,922	112	773.14	7.20	3,221,078	29,226	110	816.01	7.49
Endodontics	720,331	1,724	418	46.09	1.60	721,936	1,791	403	50.00	1.68
Oral Surgery	1,245,316	6,855	182	183.26	2.77	1,250,390	6,673	187	186.30	2.91
Orthodontics	884,482	6,989	127	186.84	1.97	942,241	7,198	131	200.99	2.19
Other	620,565	9,587	65	256.28	1.38	630,548	9,515	66	265.68	1.47
Subtotal	9,410,640	151,488	62	4,049.58	20.96	9,635,975	157,101	61	4,386.38	22.42
Total Less than 21										
Member Months	3,402,546					3,530,438				
Diagnostic	11,619,702	510,781	23	1,801.41	3.42	11,919,617	518,305	23	1,761.72	3.38
Preventive	14,467,358	486,125	30	1,714.45	4.25	14,813,110	496,877	30	1,688.89	4.20
Restorative	21,053,857	220,256	96	776.79	6.19	20,810,952	216,912	96	737.29	5.89
Endodontics	4,116,513	28,735	143	101.34	1.21	4,015,532	28,719	140	97.62	1.14
Oral Surgery	5,494,725	52,407	105	184.83	1.61	5,639,525	53,659	105	182.39	1.60
Orthodontics	4,978,279	30,371	164	107.11	1.46	5,241,100	31,450	167	106.90	1.48
Other	3,839,356	73,614	52	259.62	1.13	3,831,059	73,226	52	248.90	1.09
Total	65,569,791	1,402,289	47	4,945.55	19.27	66,270,895	1,419,147	47	4,823.70	18.77

SFY20 Dental Per Capita Cost Development
Middle Region - Base Period Experience

Medicaid (TANF & Related) and Uninsured										
Service Category	April 2017 through March 2018 Incurred, Completed					April 2018 through March 2019 Incurred, Completed				
	Paid Expenditures	Units	Units / 1000	Paid Expenditures / Unit	Paid Expenditures PMPM	Paid Expenditures	Units	Units / 1000	Paid Expenditures / Unit	Paid Expenditures PMPM
Age Under 14										
Member Months	2,413,444					2,568,412				
Diagnostic	8,391,177	377,575	22	1,877.36	3.48	8,573,294	382,025	22	1,784.88	3.34
Preventive	11,206,987	383,242	29	1,905.54	4.64	11,401,271	389,262	29	1,818.69	4.44
Restorative	13,347,575	150,285	89	747.24	5.53	13,205,824	147,357	90	688.47	5.14
Endodontics	2,328,979	23,883	98	118.75	0.97	2,334,023	24,130	97	112.74	0.91
Oral Surgery	2,415,433	34,788	69	172.97	1.00	2,476,791	35,858	69	167.54	0.96
Orthodontics	2,886,568	14,424	200	71.72	1.20	3,069,164	15,069	204	70.40	1.19
Other	2,214,874	49,542	45	246.33	0.92	2,221,417	49,524	45	231.38	0.86
Subtotal	42,791,594	1,033,739	41	5,139.91	17.73	43,281,784	1,043,225	41	4,874.10	16.85
Ages 14 - 20 : Female										
Member Months	442,616					429,615				
Diagnostic	1,556,568	63,856	24	1,731.24	3.52	1,611,723	65,424	25	1,827.43	3.75
Preventive	1,502,467	46,799	32	1,268.80	3.39	1,575,757	49,004	32	1,368.77	3.67
Restorative	3,876,889	34,827	111	944.20	8.76	3,813,375	34,478	111	963.03	8.88
Endodontics	947,903	2,314	410	62.73	2.14	849,220	2,060	412	57.54	1.98
Oral Surgery	1,664,657	8,891	187	241.06	3.76	1,734,564	9,161	189	255.89	4.04
Orthodontics	1,054,565	8,124	130	220.25	2.38	1,102,063	8,430	131	235.48	2.57
Other	897,325	12,651	71	343.00	2.03	872,728	12,406	70	346.53	2.03
Subtotal	11,500,373	177,462	65	4,811.27	25.98	11,559,429	180,963	64	5,054.66	26.91
Ages 14 - 20 : Male										
Member Months	411,471					392,428				
Diagnostic	1,238,856	50,426	25	1,470.62	3.01	1,319,742	52,950	25	1,619.16	3.36
Preventive	1,254,111	39,173	32	1,142.44	3.05	1,346,465	42,346	32	1,294.89	3.43
Restorative	2,945,579	26,475	111	772.11	7.16	2,981,125	27,049	110	827.13	7.60
Endodontics	655,388	1,559	420	45.47	1.59	666,793	1,642	406	50.21	1.70
Oral Surgery	1,147,857	6,258	183	182.50	2.79	1,162,935	6,163	189	188.44	2.96
Orthodontics	841,886	6,652	127	194.01	2.05	903,597	6,887	131	210.58	2.30
Other	562,650	8,800	64	256.65	1.37	576,851	8,786	66	268.68	1.47
Subtotal	8,646,327	139,344	62	4,063.79	21.01	8,957,507	145,823	61	4,459.09	22.83
Total Less than 21										
Member Months	3,267,531					3,390,455				
Diagnostic	11,186,601	491,858	23	1,806.35	3.42	11,504,758	500,400	23	1,771.09	3.39
Preventive	13,963,566	469,215	30	1,723.19	4.27	14,323,492	480,611	30	1,701.05	4.22
Restorative	20,170,043	211,586	95	777.05	6.17	20,000,324	208,883	96	739.31	5.90
Endodontics	3,932,270	27,756	142	101.94	1.20	3,850,036	27,832	138	98.51	1.14
Oral Surgery	5,227,947	49,937	105	183.39	1.60	5,374,290	51,182	105	181.15	1.59
Orthodontics	4,783,018	29,201	164	107.24	1.46	5,074,823	30,386	167	107.55	1.50
Other	3,674,849	70,993	52	260.72	1.12	3,670,996	70,716	52	250.29	1.08
Total	62,938,293	1,350,546	47	4,959.88	19.26	63,798,719	1,370,011	47	4,848.94	18.82

SFY20 Dental Per Capita Cost Development
Middle Region - Base Period Experience

Disabled										
Service Category	April 2017 through March 2018 Incurred, Completed					April 2018 through March 2019 Incurred, Completed				
	Paid Expenditures	Units	Units / 1000	Paid Expenditures / Unit	Paid Expenditures PMPM	Paid Expenditures	Units	Units / 1000	Paid Expenditures / Unit	Paid Expenditures PMPM
Age Under 14										
Member Months	77,789					84,063				
Diagnostic	264,316	11,809	22	1,821.66	3.40	255,502	11,318	23	1,615.68	3.04
Preventive	338,716	11,753	29	1,813.03	4.35	332,537	11,324	29	1,616.54	3.96
Restorative	425,824	4,790	89	739.00	5.47	406,864	4,454	91	635.77	4.84
Endodontics	72,501	703	103	108.39	0.93	75,503	653	116	93.21	0.90
Oral Surgery	105,943	1,501	71	231.58	1.36	105,971	1,526	69	217.82	1.26
Orthodontics	104,830	461	228	71.08	1.35	92,874	480	194	68.52	1.10
Other	69,534	1,326	52	204.60	0.89	66,004	1,307	51	186.56	0.79
Subtotal	1,381,664	32,343	43	4,989.34	17.76	1,335,255	31,062	43	4,434.09	15.88
Ages 14 - 20 : Female										
Member Months	19,160					18,021				
Diagnostic	60,632	2,579	24	1,615.03	3.16	56,529	2,348	24	1,563.36	3.14
Preventive	57,757	1,803	32	1,129.27	3.01	53,763	1,682	32	1,119.92	2.98
Restorative	161,276	1,392	116	871.99	8.42	159,761	1,359	118	904.86	8.87
Endodontics	45,479	108	421	67.61	2.37	33,929	83	409	55.26	1.88
Oral Surgery	59,822	355	169	222.22	3.12	68,816	426	162	283.64	3.82
Orthodontics	47,835	373	128	233.49	2.50	34,760	272	128	181.10	1.93
Other	35,644	487	73	304.85	1.86	37,714	451	84	300.29	2.09
Subtotal	468,445	7,096	66	4,444.47	24.45	445,271	6,621	67	4,408.43	24.71
Ages 14 - 20 : Male										
Member Months	36,586					36,703				
Diagnostic	105,564	4,414	24	1,447.66	2.89	99,725	4,105	24	1,342.02	2.72
Preventive	104,738	3,269	32	1,072.30	2.86	101,064	3,191	32	1,043.21	2.75
Restorative	273,094	2,336	117	766.12	7.46	230,018	2,120	109	693.08	6.27
Endodontics	64,107	162	396	53.11	1.75	52,333	142	369	46.42	1.43
Oral Surgery	96,349	592	163	194.07	2.63	86,771	506	171	165.42	2.36
Orthodontics	42,596	337	126	110.48	1.16	38,644	312	124	102.00	1.05
Other	56,272	774	73	253.73	1.54	52,475	720	73	235.38	1.43
Subtotal	742,721	11,883	63	3,897.47	20.30	661,029	11,095	60	3,627.54	18.01
Total Less than 21										
Member Months	133,535					138,787				
Diagnostic	430,513	18,801	23	1,689.55	3.22	411,756	17,771	23	1,536.52	2.97
Preventive	501,212	16,825	30	1,511.98	3.75	487,364	16,197	30	1,400.43	3.51
Restorative	860,194	8,518	101	765.51	6.44	796,642	7,932	100	685.86	5.74
Endodontics	182,087	972	187	87.39	1.36	161,765	878	184	75.91	1.17
Oral Surgery	262,115	2,448	107	219.96	1.96	261,557	2,458	106	212.51	1.88
Orthodontics	195,260	1,170	167	105.18	1.46	166,277	1,064	156	91.99	1.20
Other	161,450	2,587	62	232.45	1.21	156,194	2,478	63	214.24	1.13
Total	2,592,831	51,322	51	4,612.01	19.42	2,441,555	48,778	50	4,217.46	17.59

SFY20 Dental Per Capita Cost Development
Middle Region - Base Period Experience

Duals/Waiver Duals												
Service Category	April 2017 through March 2018 Incurred, Completed					April 2018 through March 2019 Incurred, Completed						
	Paid Expenditures	Units	Units / 1000	Paid Expenditures / Unit	Paid Expenditures PMPM	Paid Expenditures	Units	Units / 1000	Paid Expenditures / Unit	Paid Expenditures PMPM		
Age Under 14												
Member Months											7	21
Diagnostic	-	-	-	-	-	92	3	31	1,725.75	4.39		
Preventive	-	-	-	-	-	-	-	-	-	-		
Restorative	-	-	-	-	-	-	-	-	-	-		
Endodontics	-	-	-	-	-	-	-	-	-	-		
Oral Surgery	-	-	-	-	-	-	-	-	-	-		
Orthodontics	-	-	-	-	-	-	-	-	-	-		
Other	-	-	-	-	-	-	-	-	-	-		
Subtotal	-	-	-	-	-	92	3	31	1,725.75	4.39		
Ages 14 - 20 : Female												
Member Months											631	519
Diagnostic	941	44	21	835.70	1.49	1,469	63	23	1,456.56	2.83		
Preventive	969	35	28	664.76	1.54	1,009	31	33	716.72	1.94		
Restorative	8,875	40	222	759.73	14.05	4,051	39	104	901.68	7.80		
Endodontics	1,321	3	440	56.98	2.09	920	2	460	46.24	1.77		
Oral Surgery	3,554	17	209	322.89	5.63	2,994	15	200	346.80	5.77		
Orthodontics	-	-	-	-	-	-	-	-	-	-		
Other	1,414	21	67	398.86	2.24	2,647	23	115	531.76	5.10		
Subtotal	17,075	160	107	3,038.92	27.04	13,090	173	76	3,999.76	25.22		
Ages 14 - 20 : Male												
Member Months											843	656
Diagnostic	1,647	78	21	1,109.72	1.95	1,542	68	23	1,244.63	2.35		
Preventive	1,612	50	32	711.36	1.91	1,245	38	33	695.53	1.90		
Restorative	14,745	111	133	1,579.21	17.49	9,935	57	174	1,043.29	15.15		
Endodontics	835	3	279	42.68	0.99	2,811	7	402	128.12	4.29		
Oral Surgery	1,110	6	185	85.36	1.32	684	4	171	73.21	1.04		
Orthodontics	-	-	-	-	-	-	-	-	-	-		
Other	1,643	13	126	184.95	1.95	1,222	9	136	164.73	1.86		
Subtotal	21,592	261	83	3,713.28	25.61	17,439	183	95	3,349.51	26.60		
Total Less than 21												
Member Months											1,481	1,195
Diagnostic	2,588	122	21	987.72	1.75	3,102	134	23	1,345.03	2.60		
Preventive	2,581	85	30	688.17	1.74	2,254	69	33	692.59	1.89		
Restorative	23,620	151	157	1,222.51	15.94	13,986	96	146	963.60	11.70		
Endodontics	2,156	6	360	48.58	1.46	3,731	9	415	90.34	3.12		
Oral Surgery	4,664	23	203	186.21	3.15	3,678	19	194	190.71	3.08		
Orthodontics	-	-	-	-	-	-	-	-	-	-		
Other	3,057	34	90	275.27	2.06	3,869	32	121	321.20	3.24		
Total	38,667	421	92	3,408.45	26.10	30,621	359	85	3,603.48	25.61		

SFY20 Dental Per Capita Cost Development

West Region - Base Period Experience

All Aid Categories Dental Experience										
Service Category	April 2017 through March 2018 Incurred, Completed					April 2018 through March 2019 Incurred, Completed				
	Paid Expenditures	Units	Units / 1000	Paid Expenditures / Unit	Paid Expenditures PMPM	Paid Expenditures	Units	Units / 1000	Paid Expenditures / Unit	Paid Expenditures PMPM
Age Under 14										
Member Months	2,491,239					2,035,652				
Diagnostic	6,111,091	264,513	23	1,274.13	2.45	6,009,920	254,899	24	1,502.61	2.95
Preventive	7,970,761	280,907	28	1,353.10	3.20	7,698,017	269,776	29	1,590.31	3.78
Restorative	7,558,454	86,579	87	417.04	3.03	7,169,595	81,520	88	480.56	3.52
Endodontics	1,158,873	11,878	98	57.21	0.47	1,117,887	11,168	100	65.84	0.55
Oral Surgery	1,336,839	19,321	69	93.07	0.54	1,323,875	19,011	70	112.07	0.65
Orthodontics	983,489	5,097	193	24.55	0.39	1,098,125	5,507	199	32.46	0.54
Other	1,391,715	29,398	47	141.61	0.56	1,366,971	28,162	49	166.01	0.67
Subtotal	26,511,221	697,694	38	3,360.71	10.64	25,784,391	670,043	38	3,949.85	12.67
Ages 14 - 20 : Female										
Member Months	462,407					366,337				
Diagnostic	1,220,653	47,563	26	1,234.31	2.64	1,215,633	46,153	26	1,511.81	3.32
Preventive	1,179,097	36,634	32	950.68	2.55	1,151,990	35,742	32	1,170.81	3.14
Restorative	2,314,755	23,405	99	607.38	5.01	2,219,603	22,423	99	734.52	6.06
Endodontics	528,226	1,213	435	31.49	1.14	516,206	1,191	433	39.01	1.41
Oral Surgery	1,271,675	7,024	181	182.29	2.75	1,237,265	6,867	180	224.92	3.38
Orthodontics	627,836	4,873	129	126.47	1.36	641,490	4,930	130	161.48	1.75
Other	693,805	9,555	73	247.96	1.50	627,694	9,065	69	296.95	1.71
Subtotal	7,836,048	130,267	60	3,380.58	16.95	7,609,881	126,371	60	4,139.50	20.77
Ages 14 - 20 : Male										
Member Months	448,900					345,018				
Diagnostic	971,969	37,397	26	999.70	2.17	971,044	36,589	27	1,272.61	2.81
Preventive	989,363	30,854	32	824.78	2.20	961,847	30,120	32	1,047.59	2.79
Restorative	1,846,835	18,225	101	487.20	4.11	1,627,451	16,562	98	576.03	4.72
Endodontics	425,838	1,001	425	26.77	0.95	356,004	823	433	28.62	1.03
Oral Surgery	786,801	4,385	179	117.21	1.75	801,932	4,544	176	158.03	2.32
Orthodontics	500,228	3,823	131	102.20	1.11	511,427	3,680	139	127.98	1.48
Other	434,859	6,176	70	165.09	0.97	398,926	5,788	69	201.30	1.16
Subtotal	5,955,893	101,861	58	2,722.95	13.27	5,628,631	98,105	57	3,412.17	16.31
Total Less than 21										
Member Months	3,402,546					2,747,008				
Diagnostic	8,303,713	349,473	24	1,232.51	2.44	8,196,597	337,641	24	1,474.95	2.98
Preventive	10,139,222	348,395	29	1,228.71	2.98	9,811,854	335,638	29	1,466.20	3.57
Restorative	11,720,044	128,209	91	452.16	3.44	11,016,650	120,506	91	526.42	4.01
Endodontics	2,112,937	14,093	150	49.70	0.62	1,990,097	13,182	151	57.58	0.72
Oral Surgery	3,395,315	30,730	110	108.38	1.00	3,363,072	30,421	111	132.89	1.22
Orthodontics	2,111,553	13,794	153	48.65	0.62	2,251,041	14,116	159	61.66	0.82
Other	2,520,379	45,129	56	159.16	0.74	2,393,592	43,015	56	187.91	0.87
Total	40,303,162	929,822	43	3,279.27	11.84	39,022,903	894,519	44	3,907.61	14.21

SFY20 Dental Per Capita Cost Development

West Region - Base Period Experience

Medicaid (TANF & Related) and Uninsured										
Service Category	April 2017 through March 2018 Incurred, Completed					April 2018 through March 2019 Incurred, Completed				
	Paid Expenditures	Units	Units / 1000	Paid Expenditures / Unit	Paid Expenditures PMPM	Paid Expenditures	Units	Units / 1000	Paid Expenditures / Unit	Paid Expenditures PMPM
Age Under 14										
Member Months	2,413,444					1,940,731				
Diagnostic	5,831,966	252,611	23	1,256.02	2.42	5,758,080	244,386	24	1,511.10	2.97
Preventive	7,615,032	268,348	28	1,334.27	3.16	7,375,151	258,434	29	1,597.96	3.80
Restorative	7,226,165	82,777	87	411.58	2.99	6,889,105	78,271	88	483.97	3.55
Endodontics	1,106,248	11,417	97	56.77	0.46	1,079,514	10,800	100	66.78	0.56
Oral Surgery	1,262,895	18,265	69	90.82	0.52	1,258,683	18,069	70	111.72	0.65
Orthodontics	931,721	4,828	193	24.01	0.39	1,054,169	5,299	199	32.76	0.54
Other	1,339,705	28,366	47	141.04	0.56	1,321,653	27,315	48	168.90	0.68
Subtotal	25,313,730	666,614	38	3,314.50	10.49	24,736,356	642,574	38	3,973.19	12.75
Ages 14 - 20 : Female										
Member Months	442,616					343,305				
Diagnostic	1,145,332	44,605	26	1,209.32	2.59	1,150,316	43,654	26	1,525.90	3.35
Preventive	1,107,616	34,399	32	932.60	2.50	1,089,669	33,780	32	1,180.75	3.17
Restorative	2,173,986	21,902	99	593.81	4.91	2,068,453	21,018	98	734.65	6.03
Endodontics	500,204	1,146	436	31.08	1.13	480,195	1,103	435	38.55	1.40
Oral Surgery	1,190,111	6,539	182	177.27	2.69	1,177,354	6,514	181	227.68	3.43
Orthodontics	590,350	4,604	128	124.81	1.33	609,865	4,679	130	163.54	1.78
Other	650,551	9,017	72	244.47	1.47	595,906	8,622	69	301.39	1.74
Subtotal	7,358,150	122,212	60	3,313.36	16.62	7,171,758	119,369	60	4,172.46	20.89
Ages 14 - 20 : Male										
Member Months	411,471					303,903				
Diagnostic	861,570	33,093	26	965.10	2.09	871,489	32,813	27	1,295.65	2.87
Preventive	880,393	27,438	32	800.21	2.14	865,827	27,092	32	1,069.77	2.85
Restorative	1,645,479	16,341	101	476.57	4.00	1,459,810	14,875	98	587.36	4.80
Endodontics	373,417	873	428	25.45	0.91	316,767	730	434	28.82	1.04
Oral Surgery	703,231	3,912	180	114.09	1.71	703,873	3,951	178	156.00	2.32
Orthodontics	452,696	3,480	130	101.49	1.10	459,744	3,330	138	131.48	1.51
Other	386,148	5,533	70	161.36	0.94	351,599	5,179	68	204.49	1.16
Subtotal	5,302,934	90,670	58	2,644.27	12.89	5,029,109	87,969	57	3,473.56	16.55
Total Less than 21										
Member Months	3,267,531					2,587,938				
Diagnostic	7,838,867	330,309	24	1,213.06	2.40	7,779,885	320,852	24	1,487.76	3.01
Preventive	9,603,041	330,185	29	1,212.61	2.94	9,330,646	319,306	29	1,480.59	3.61
Restorative	11,045,630	121,021	91	444.45	3.38	10,417,369	114,164	91	529.37	4.03
Endodontics	1,979,869	13,436	147	49.34	0.61	1,876,476	12,633	149	58.58	0.73
Oral Surgery	3,156,237	28,716	110	105.46	0.97	3,139,910	28,533	110	132.30	1.21
Orthodontics	1,974,767	12,912	153	47.42	0.60	2,123,779	13,307	160	61.70	0.82
Other	2,376,404	42,916	55	157.61	0.73	2,269,157	41,116	55	190.65	0.88
Total	37,974,814	879,496	43	3,229.95	11.62	36,937,222	849,911	43	3,940.95	14.27

SFY20 Dental Per Capita Cost Development

West Region - Base Period Experience

Disabled										
Service Category	April 2017 through March 2018 Incurred, Completed					April 2018 through March 2019 Incurred, Completed				
	Paid Expenditures	Units	Units / 1000	Paid Expenditures / Unit	Paid Expenditures PMPM	Paid Expenditures	Units	Units / 1000	Paid Expenditures / Unit	Paid Expenditures PMPM
Age Under 14										
Member Months	77,789					94,861				
Diagnostic	278,885	11,893	23	1,834.61	3.59	251,754	10,509	24	1,329.44	2.65
Preventive	355,441	12,549	28	1,935.91	4.57	322,812	11,340	28	1,434.55	3.40
Restorative	332,289	3,802	87	586.51	4.27	280,490	3,249	86	410.97	2.96
Endodontics	52,625	461	114	71.08	0.68	38,373	368	104	46.55	0.40
Oral Surgery	73,878	1,054	70	162.66	0.95	65,192	942	69	119.16	0.69
Orthodontics	51,768	269	193	41.48	0.67	43,956	208	211	26.31	0.46
Other	51,981	1,031	50	159.12	0.67	45,318	847	54	107.14	0.48
Subtotal	1,196,867	31,060	39	4,791.37	15.39	1,047,895	27,463	38	3,474.11	11.05
Ages 14 - 20 : Female										
Member Months	19,160					22,704				
Diagnostic	74,332	2,912	26	1,824.11	3.88	64,859	2,483	26	1,312.28	2.86
Preventive	70,863	2,215	32	1,387.18	3.70	61,699	1,944	32	1,027.41	2.72
Restorative	135,277	1,469	92	920.19	7.06	150,786	1,401	108	740.43	6.64
Endodontics	25,973	62	419	38.81	1.36	36,010	88	409	46.51	1.59
Oral Surgery	79,807	478	167	299.22	4.17	59,525	350	170	184.98	2.62
Orthodontics	37,486	270	139	169.02	1.96	31,624	251	126	132.65	1.39
Other	41,802	519	81	324.88	2.18	31,759	442	72	233.60	1.40
Subtotal	465,540	7,925	59	4,963.41	24.30	436,263	6,959	63	3,677.86	19.22
Ages 14 - 20 : Male										
Member Months	36,586					40,537				
Diagnostic	108,777	4,252	26	1,394.55	2.97	98,042	3,714	26	1,099.36	2.42
Preventive	107,620	3,374	32	1,106.73	2.94	94,619	2,987	32	884.16	2.33
Restorative	196,963	1,838	107	602.86	5.38	165,454	1,657	100	490.48	4.08
Endodontics	52,421	129	407	42.29	1.43	38,545	91	424	26.94	0.95
Oral Surgery	83,086	471	176	154.40	2.27	93,222	565	165	167.24	2.30
Orthodontics	47,532	343	139	112.44	1.30	51,682	350	148	103.60	1.27
Other	48,075	632	76	207.18	1.31	44,740	578	77	171.09	1.10
Subtotal	644,475	11,038	58	3,620.46	17.62	586,303	9,941	59	2,942.87	14.46
Total Less than 21										
Member Months	133,535					158,102				
Diagnostic	461,994	19,057	24	1,712.54	3.46	414,654	16,706	25	1,267.98	2.62
Preventive	533,924	18,138	29	1,630.00	4.00	479,130	16,271	29	1,234.97	3.03
Restorative	664,529	7,109	93	638.87	4.98	596,730	6,307	95	478.67	3.77
Endodontics	131,019	652	201	58.56	0.98	112,928	547	206	41.51	0.71
Oral Surgery	236,772	2,003	118	179.99	1.77	217,939	1,857	117	140.94	1.38
Orthodontics	136,786	882	155	79.22	1.02	127,263	809	157	61.40	0.80
Other	141,858	2,182	65	196.07	1.06	121,817	1,867	65	141.70	0.77
Total	2,306,882	50,023	46	4,495.25	17.28	2,070,461	44,363	47	3,367.16	13.10

SFY20 Dental Per Capita Cost Development

West Region - Base Period Experience

DUALS/WAIVER DUALS										
Service Category	April 2017 through March 2018 Incurred, Completed					April 2018 through March 2019 Incurred, Completed				
	Paid Expenditures	Units	Units / 1000	Paid Expenditures / Unit	Paid Expenditures PMPM	Paid Expenditures	Units	Units / 1000	Paid Expenditures / Unit	Paid Expenditures PMPM
Age Under 14										
Member Months	7					61				
Diagnostic	241	9	27	15,569.44	34.72	86	4	21	788.21	1.41
Preventive	288	10	29	17,299.38	41.59	55	2	27	394.11	0.90
Restorative	-	-	-	-	-	-	-	-	-	-
Endodontics	-	-	-	-	-	-	-	-	-	-
Oral Surgery	66	1	66	1,729.94	9.46	-	-	-	-	-
Orthodontics	-	-	-	-	-	-	-	-	-	-
Other	29	1	29	1,729.94	4.17	-	-	-	-	-
Subtotal	624	21	30	36,328.70	89.95	141	6	23	1,182.32	2.31
Ages 14 - 20 : Female										
Member Months	631					329				
Diagnostic	989	45	22	854.70	1.57	459	16	29	584.07	1.40
Preventive	619	20	31	379.86	0.98	623	19	33	693.59	1.89
Restorative	5,492	33	167	626.78	8.70	364	5	73	182.52	1.11
Endodontics	2,049	5	410	94.97	3.25	-	-	-	-	-
Oral Surgery	1,757	8	220	151.95	2.78	386	3	129	109.51	1.17
Orthodontics	-	-	-	-	-	-	-	-	-	-
Other	1,451	19	76	360.87	2.30	29	1	29	36.50	0.09
Subtotal	12,358	130	95	2,469.12	19.57	1,861	44	42	1,606.20	5.66
Ages 14 - 20 : Male										
Member Months	843					578				
Diagnostic	1,621	53	31	754.04	1.92	1,513	63	24	1,307.18	2.62
Preventive	1,350	41	33	583.31	1.60	1,401	41	34	850.70	2.42
Restorative	4,392	46	96	654.45	5.21	2,187	30	73	622.47	3.78
Endodontics	-	-	-	-	-	692	2	346	41.50	1.20
Oral Surgery	484	2	242	28.45	0.57	4,837	28	173	580.97	8.36
Orthodontics	-	-	-	-	-	-	-	-	-	-
Other	636	11	58	156.50	0.75	2,588	31	83	643.21	4.48
Subtotal	8,484	153	55	2,176.75	10.06	13,219	195	68	4,046.02	22.86
Total Less than 21										
Member Months	1,481					968				
Diagnostic	2,852	107	27	866.28	1.92	2,057	83	25	1,028.96	2.13
Preventive	2,257	71	32	574.82	1.52	2,078	62	34	768.62	2.15
Restorative	9,885	79	125	639.59	6.67	2,551	35	73	433.90	2.64
Endodontics	2,049	5	410	40.48	1.38	692	2	346	24.79	0.72
Oral Surgery	2,307	11	210	89.06	1.56	5,224	31	169	384.31	5.40
Orthodontics	-	-	-	-	-	-	-	-	-	-
Other	2,116	31	68	250.98	1.43	2,617	32	82	396.71	2.70
Total	21,466	304	71	2,461.21	14.49	15,220	245	62	3,037.29	15.72

SFY20 Dental Per Capita Cost Development

All Regions - Development of FY19 and FY20 Cost Projections

All Aid Categories Dental Experience									
Service Category	Apr 18 - Mar 19 Paid PMPM	Data Adjustment Factors			SFY19 PMPM	Data Adjustment Factors			SFY20 PMPM
		Trend To SFY19	Benefit Adjust.	Enrollment Impact		Trend To SFY20	Benefit Adjust.	Enrollment Impact	
Age Under 14									
Member Months	7,069,986				7,046,920				7,252,940
Diagnostic	3.12	1.006	1.000	1.000	3.14	1.026	1.000	1.000	3.23
Preventive	3.96	1.006	1.000	1.000	3.99	1.026	1.000	1.000	4.10
Restorative	4.40	1.006	1.000	1.000	4.43	1.026	1.000	1.001	4.55
Endodontics	0.73	1.006	1.000	1.000	0.73	1.026	1.000	1.001	0.75
Oral Surgery	0.82	1.006	1.000	1.000	0.82	1.026	1.000	1.001	0.84
Orthodontics	0.88	1.006	1.000	1.000	0.88	1.026	1.000	1.002	0.91
Other	0.76	1.006	1.000	1.000	0.77	1.026	1.000	1.001	0.79
Subtotal	\$ 14.67				\$ 14.76				\$ 15.16
Admin (1.8%)	\$ 0.27				\$ 0.27				\$ 0.28
Premium Tax (0.0%)	\$ -				\$ -				\$ -
Total Premium Rate	\$ 14.94				\$ 15.04				\$ 15.44
Ages 14 - 20 : Female									
Member Months	1,265,843				1,280,178				1,320,362
Diagnostic	3.61	1.006	1.000	1.000	3.63	1.026	1.000	1.000	3.73
Preventive	3.41	1.006	1.000	1.000	3.43	1.026	1.000	1.001	3.52
Restorative	7.69	1.006	1.000	1.000	7.74	1.026	1.000	1.002	7.95
Endodontics	1.70	1.006	1.000	1.000	1.71	1.026	1.000	1.001	1.76
Oral Surgery	4.06	1.006	1.000	1.000	4.09	1.026	1.000	1.001	4.20
Orthodontics	2.25	1.006	1.000	1.000	2.26	1.026	1.000	1.001	2.33
Other	2.06	1.006	1.000	0.999	2.07	1.026	1.000	1.001	2.12
Subtotal	\$ 24.77				\$ 24.93				\$ 25.60
Admin (1.8%)	\$ 0.45				\$ 0.46				\$ 0.47
Premium Tax (0.0%)	\$ -				\$ -				\$ -
Total Premium Rate	\$ 25.23				\$ 25.38				\$ 26.07
Ages 14 - 20 : Male									
Member Months	1,200,907				1,214,291				1,257,653
Diagnostic	3.13	1.006	1.000	1.000	3.16	1.026	1.000	1.000	3.24
Preventive	3.08	1.006	1.000	1.000	3.10	1.026	1.000	1.001	3.18
Restorative	6.60	1.006	1.000	1.000	6.65	1.026	1.000	1.001	6.83
Endodontics	1.44	1.006	1.000	1.000	1.45	1.026	1.000	1.001	1.49
Oral Surgery	2.98	1.006	1.000	1.000	3.00	1.026	1.000	1.001	3.08
Orthodontics	1.90	1.006	1.000	1.001	1.91	1.026	1.000	1.001	1.96
Other	1.48	1.006	1.000	1.000	1.49	1.026	1.000	1.001	1.53
Subtotal	\$ 20.61				\$ 20.75				\$ 21.31
Admin (1.8%)	\$ 0.38				\$ 0.38				\$ 0.39
Premium Tax (0.0%)	\$ -				\$ -				\$ -
Total Premium Rate	\$ 20.99				\$ 21.13				\$ 21.70
Total Less than 21									
Member Months	9,536,736				9,541,389				9,830,955
Diagnostic	3.19	1.006	1.000	1.000	3.21	1.026	1.000	1.000	3.30
Preventive	3.78	1.006	1.000	1.000	3.80	1.026	1.000	1.000	3.90
Restorative	5.12	1.006	1.000	1.001	5.16	1.026	1.000	1.002	5.30
Endodontics	0.94	1.006	1.000	1.002	0.95	1.026	1.000	1.002	0.98
Oral Surgery	1.52	1.006	1.000	1.005	1.54	1.026	1.000	1.002	1.58
Orthodontics	1.19	1.006	1.000	1.003	1.20	1.026	1.000	1.002	1.23
Other	1.03	1.006	1.000	1.003	1.04	1.026	1.000	1.001	1.06
Total	\$ 16.76				\$ 16.89				\$ 17.35
Admin (1.8%)	\$ 0.31				\$ 0.31				\$ 0.32
Premium Tax (0.0%)	\$ -				\$ -				\$ -
Total Premium Rate	\$ 17.07				\$ 17.20				\$ 17.67

SFY20 Dental Per Capita Cost Development

All Regions - Development of FY19 and FY20 Cost Projections

Medicaid (TANF & Related) and Uninsured									
Service Category	Apr 18 - Mar 19 Paid PMPM	Data Adjustment Factors			SFY19 PMPM	Data Adjustment Factors			SFY20 PMPM
		Trend To SFY19	Benefit Adjust.	Enrollment Impact		Trend To SFY20	Benefit Adjust.	Enrollment Impact	
Age Under 14									
Member Months	6,817,179				6,801,592				6,997,508
Diagnostic	3.14	1.006	1.000	1.000	3.16	1.026	1.000	1.000	3.24
Preventive	3.98	1.006	1.000	1.000	4.01	1.026	1.000	1.001	4.11
Restorative	4.42	1.006	1.000	1.000	4.45	1.026	1.000	1.001	4.57
Endodontics	0.73	1.006	1.000	1.000	0.73	1.026	1.000	1.002	0.75
Oral Surgery	0.81	1.006	1.000	1.000	0.82	1.026	1.000	1.001	0.84
Orthodontics	0.88	1.006	1.000	1.000	0.88	1.026	1.000	1.002	0.91
Other	0.77	1.006	1.000	1.000	0.77	1.026	1.000	1.001	0.79
Subtotal	\$ 14.73				\$ 14.82				\$ 15.22
Admin (1.8%)	\$ 0.27				\$ 0.27				\$ 0.28
Premium Tax (0.0%)	\$ -				\$ -				\$ -
Total Premium Rate	\$ 15.00				\$ 15.09				\$ 15.49
Ages 14 - 20 : Female									
Member Months	1,204,942				1,220,990				1,258,767
Diagnostic	3.64	1.006	1.000	1.000	3.66	1.026	1.000	1.001	3.75
Preventive	3.44	1.006	1.000	1.000	3.46	1.026	1.000	1.001	3.55
Restorative	7.68	1.006	1.000	1.000	7.73	1.026	1.000	1.002	7.94
Endodontics	1.70	1.006	1.000	1.000	1.71	1.026	1.000	1.001	1.76
Oral Surgery	4.09	1.006	1.000	1.000	4.12	1.026	1.000	1.001	4.23
Orthodontics	2.27	1.006	1.000	1.000	2.29	1.026	1.000	1.002	2.35
Other	2.04	1.006	1.000	1.000	2.06	1.026	1.000	1.001	2.11
Subtotal	\$ 24.86				\$ 25.02				\$ 25.70
Admin (1.8%)	\$ 0.46				\$ 0.46				\$ 0.47
Premium Tax (0.0%)	\$ -				\$ -				\$ -
Total Premium Rate	\$ 25.32				\$ 25.48				\$ 26.17
Ages 14 - 20 : Male									
Member Months	1,087,042				1,102,679				1,141,492
Diagnostic	3.19	1.006	1.000	1.000	3.21	1.026	1.000	1.001	3.29
Preventive	3.14	1.006	1.000	1.000	3.16	1.026	1.000	1.001	3.24
Restorative	6.69	1.006	1.000	1.000	6.73	1.026	1.000	1.001	6.91
Endodontics	1.45	1.006	1.000	1.000	1.46	1.026	1.000	1.002	1.50
Oral Surgery	3.02	1.006	1.000	1.000	3.04	1.026	1.000	1.001	3.12
Orthodontics	1.97	1.006	1.000	1.000	1.99	1.026	1.000	1.001	2.04
Other	1.49	1.006	1.000	1.000	1.49	1.026	1.000	1.001	1.53
Subtotal	\$ 20.95				\$ 21.08				\$ 21.65
Admin (1.8%)	\$ 0.38				\$ 0.39				\$ 0.40
Premium Tax (0.0%)	\$ -				\$ -				\$ -
Total Premium Rate	\$ 21.34				\$ 21.47				\$ 22.05
Total Less than 21									
Member Months	9,109,163				9,125,261				9,397,767
Diagnostic	3.21	1.006	1.000	1.000	3.23	1.026	1.000	1.000	3.31
Preventive	3.81	1.006	1.000	0.999	3.83	1.026	1.000	1.000	3.93
Restorative	5.12	1.006	1.000	1.001	5.16	1.026	1.000	1.002	5.31
Endodontics	0.94	1.006	1.000	1.002	0.95	1.026	1.000	1.002	0.98
Oral Surgery	1.51	1.006	1.000	1.005	1.53	1.026	1.000	1.002	1.57
Orthodontics	1.19	1.006	1.000	1.003	1.20	1.026	1.000	1.003	1.24
Other	1.02	1.006	1.000	1.003	1.03	1.026	1.000	1.001	1.06
Total	\$ 16.81				\$ 16.94				\$ 17.40
Admin (1.8%)	\$ 0.31				\$ 0.31				\$ 0.32
Premium Tax (0.0%)	\$ -				\$ -				\$ -
Total Premium Rate	\$ 17.12				\$ 17.25				\$ 17.72

SFY20 Dental Per Capita Cost Development

All Regions - Development of FY19 and FY20 Cost Projections

Disabled									
Service Category	Apr 18 - Mar 19 Paid PMPM	Data Adjustment Factors			SFY19 PMPM	Data Adjustment Factors			SFY20 PMPM
		Trend To SFY19	Benefit Adjust.	Enrollment Impact		Trend To SFY20	Benefit Adjust.	Enrollment Impact	
Age Under 14									
Member Months	252,713				245,255				255,359
Diagnostic	2.80	1.006	1.000	1.000	2.82	1.026	1.000	1.000	2.89
Preventive	3.48	1.006	1.000	1.000	3.51	1.026	1.000	0.999	3.60
Restorative	3.86	1.006	1.000	1.001	3.89	1.026	1.000	0.999	3.99
Endodontics	0.66	1.006	1.000	1.002	0.67	1.026	1.000	0.999	0.68
Oral Surgery	0.98	1.006	1.000	1.001	0.98	1.026	1.000	0.999	1.01
Orthodontics	0.81	1.006	1.000	1.002	0.81	1.026	1.000	0.999	0.83
Other	0.64	1.006	1.000	1.001	0.65	1.026	1.000	0.999	0.66
Subtotal	\$ 13.23				\$ 13.32				\$ 13.66
Admin (1.8%)	\$ 0.24				\$ 0.24				\$ 0.25
Premium Tax (0.0%)	\$ -				\$ -				\$ -
Total Premium Rate	\$ 13.47				\$ 13.57				\$ 13.91
Ages 14 - 20 : Female									
Member Months	59,433				57,843				60,240
Diagnostic	3.04	1.006	1.000	1.000	3.06	1.026	1.000	1.000	3.14
Preventive	2.84	1.006	1.000	1.000	2.86	1.026	1.000	1.000	2.94
Restorative	7.90	1.006	1.000	1.001	7.95	1.026	1.000	1.000	8.16
Endodontics	1.76	1.006	1.000	1.000	1.77	1.026	1.000	1.000	1.81
Oral Surgery	3.46	1.006	1.000	1.000	3.48	1.026	1.000	1.000	3.57
Orthodontics	1.81	1.006	1.000	0.999	1.82	1.026	1.000	1.000	1.86
Other	2.28	1.006	1.000	0.996	2.29	1.026	1.000	1.000	2.35
Subtotal	\$ 23.08				\$ 23.22				\$ 23.82
Admin (1.8%)	\$ 0.42				\$ 0.43				\$ 0.44
Premium Tax (0.0%)	\$ -				\$ -				\$ -
Total Premium Rate	\$ 23.50				\$ 23.65				\$ 24.26
Ages 14 - 20 : Male									
Member Months	111,679				109,618				114,151
Diagnostic	2.62	1.006	1.000	0.999	2.63	1.026	1.000	1.000	2.70
Preventive	2.52	1.006	1.000	0.999	2.53	1.026	1.000	1.000	2.60
Restorative	5.73	1.006	1.000	0.998	5.76	1.026	1.000	1.000	5.91
Endodontics	1.30	1.006	1.000	0.998	1.31	1.026	1.000	1.000	1.34
Oral Surgery	2.54	1.006	1.000	1.001	2.56	1.026	1.000	1.000	2.63
Orthodontics	1.17	1.006	1.000	1.001	1.18	1.026	1.000	1.000	1.21
Other	1.38	1.006	1.000	0.999	1.39	1.026	1.000	1.000	1.42
Subtotal	\$ 17.27				\$ 17.36				\$ 17.81
Admin (1.8%)	\$ 0.32				\$ 0.32				\$ 0.33
Premium Tax (0.0%)	\$ -				\$ -				\$ -
Total Premium Rate	\$ 17.58				\$ 17.68				\$ 18.14
Total Less than 21									
Member Months	423,825				412,716				429,750
Diagnostic	2.79	1.006	1.000	1.000	2.80	1.026	1.000	1.000	2.87
Preventive	3.14	1.006	1.000	0.999	3.16	1.026	1.000	1.000	3.24
Restorative	4.92	1.006	1.000	1.001	4.95	1.026	1.000	0.999	5.08
Endodontics	0.98	1.006	1.000	1.002	0.99	1.026	1.000	0.999	1.02
Oral Surgery	1.74	1.006	1.000	1.002	1.75	1.026	1.000	1.000	1.80
Orthodontics	1.04	1.006	1.000	1.002	1.05	1.026	1.000	1.000	1.08
Other	1.07	1.006	1.000	1.000	1.07	1.026	1.000	1.000	1.10
Total	\$ 15.68				\$ 15.78				\$ 16.19
Admin (1.8%)	\$ 0.29				\$ 0.29				\$ 0.30
Premium Tax (0.0%)	\$ -				\$ -				\$ -
Total Premium Rate	\$ 15.96				\$ 16.07				\$ 16.48

SFY20 Dental Per Capita Cost Development

All Regions - Development of FY19 and FY20 Cost Projections

Duals / Waiver Duals									
Service Category	Apr 18 - Mar 19 Paid PMPM	Data Adjustment Factors			SFY19 PMPM	Data Adjustment Factors			SFY20 PMPM
		Trend To SFY19	Benefit Adjust.	Enrollment Impact		Trend To SFY20	Benefit Adjust.	Enrollment Impact	
Age Under 14									
Member Months	94				73				73
Diagnostic	2.21	1.006	1.000	1.006	2.23	1.026	1.000	1.001	2.29
Preventive	0.58	1.006	1.000	1.034	0.61	1.026	1.000	0.999	0.62
Restorative	-	1.006	1.000	1.000	-	1.026	1.000	1.000	-
Endodontics	-	1.006	1.000	1.000	-	1.026	1.000	1.000	-
Oral Surgery	-	1.006	1.000	1.000	-	1.026	1.000	1.000	-
Orthodontics	-	1.006	1.000	1.000	-	1.026	1.000	1.000	-
Other	-	1.006	1.000	1.000	-	1.026	1.000	1.000	-
Subtotal	\$ 2.79				\$ 2.84				\$ 2.91
Admin (0.0%)	\$ 0.05				\$ 0.05				\$ 0.05
Premium Tax (0.0%)	\$ -				\$ -				\$ -
Total Premium Rate	\$ 2.84				\$ 2.89				\$ 2.97
Ages 14 - 20 : Female									
Member Months	1,468				1,345				1,355
Diagnostic	2.43	1.006	1.000	0.976	2.39	1.026	1.000	1.000	2.45
Preventive	2.31	1.006	1.000	1.004	2.34	1.026	1.000	1.000	2.40
Restorative	5.22	1.006	1.000	0.944	4.96	1.026	1.000	1.001	5.09
Endodontics	0.63	1.006	1.000	0.854	0.54	1.026	1.000	1.002	0.55
Oral Surgery	3.73	1.006	1.000	0.944	3.54	1.026	1.000	1.001	3.64
Orthodontics	0.07	1.006	1.000	1.030	0.07	1.026	1.000	1.000	0.07
Other	4.07	1.006	1.000	0.953	3.90	1.026	1.000	1.001	4.01
Subtotal	\$ 18.46				\$ 17.73				\$ 18.21
Admin (0.0%)	\$ 0.34				\$ 0.33				\$ 0.33
Premium Tax (0.0%)	\$ -				\$ -				\$ -
Total Premium Rate	\$ 18.79				\$ 18.06				\$ 18.54
Ages 14 - 20 : Male									
Member Months	2,187				1,994				2,010
Diagnostic	2.27	1.006	1.000	1.007	2.30	1.026	1.000	1.000	2.36
Preventive	1.95	1.006	1.000	1.005	1.97	1.026	1.000	1.000	2.02
Restorative	9.85	1.006	1.000	1.023	10.14	1.026	1.000	1.001	10.42
Endodontics	2.30	1.006	1.000	1.052	2.43	1.026	1.000	1.001	2.50
Oral Surgery	4.70	1.006	1.000	0.963	4.55	1.026	1.000	0.999	4.67
Orthodontics	-	1.006	1.000	1.000	-	1.026	1.000	1.000	-
Other	2.69	1.006	1.000	0.996	2.70	1.026	1.000	0.999	2.76
Subtotal	\$ 23.76				\$ 24.10				\$ 24.72
Admin (0.0%)	\$ 0.44				\$ 0.44				\$ 0.45
Premium Tax (0.0%)	\$ -				\$ -				\$ -
Total Premium Rate	\$ 24.19				\$ 24.54				\$ 25.18
Total Less than 21									
Member Months	3,748				3,412				3,438
Diagnostic	2.33	1.006	1.000	0.995	2.33	1.026	1.000	1.000	2.39
Preventive	2.06	1.006	1.000	1.008	2.08	1.026	1.000	1.000	2.14
Restorative	7.79	1.006	1.000	1.005	7.88	1.026	1.000	1.001	8.10
Endodontics	1.59	1.006	1.000	1.024	1.63	1.026	1.000	1.001	1.68
Oral Surgery	4.20	1.006	1.000	0.960	4.06	1.026	1.000	1.000	4.16
Orthodontics	0.03	1.006	1.000	1.037	0.03	1.026	1.000	1.000	0.03
Other	3.16	1.006	1.000	0.978	3.11	1.026	1.000	1.000	3.20
Total	\$ 21.16				\$ 21.13				\$ 21.69
Admin (0.0%)	\$ 0.39				\$ 0.39				\$ 0.40
Premium Tax (0.0%)	\$ -				\$ -				\$ -
Total Premium Rate	\$ 21.54				\$ 21.52				\$ 22.09

SFY20 Dental Per Capita Cost Development

East Region - Development of FY19 and FY20 Cost Projections

All Aid Categories Dental Experience									
Service Category	Apr 18 - Mar 19 Paid PMPM	Data Adjustment Factors			SFY19 PMPM	Data Adjustment Factors			SFY20 PMPM
		Trend To SFY19	Benefit Adjust.	Enrollment Impact		Trend To SFY20	Benefit Adjust.	Enrollment Impact	
Age Under 14									
Member Months	2,381,838				2,375,489				2,442,898
Diagnostic	3.04	1.006	1.000	1.000	3.06	1.026	1.000	1.000	3.14
Preventive	3.61	1.006	1.000	1.000	3.63	1.026	1.000	1.000	3.73
Restorative	4.34	1.006	1.000	1.000	4.37	1.026	1.000	1.000	4.48
Endodontics	0.67	1.006	1.000	1.000	0.68	1.026	1.000	1.000	0.69
Oral Surgery	0.78	1.006	1.000	1.000	0.79	1.026	1.000	1.000	0.81
Orthodontics	0.81	1.006	1.000	1.000	0.82	1.026	1.000	1.000	0.84
Other	0.74	1.006	1.000	1.000	0.74	1.026	1.000	1.000	0.76
Subtotal	\$ 14.00				\$ 14.09				\$ 14.45
Admin (1.8%)	\$ 0.26				\$ 0.26				\$ 0.26
Premium Tax (0.0%)	\$ -				\$ -				\$ -
Total Premium Rate	\$ 14.25				\$ 14.34				\$ 14.72
Ages 14 - 20 : Female									
Member Months	451,350				455,738				471,332
Diagnostic	3.72	1.006	1.000	1.000	3.75	1.026	1.000	1.000	3.84
Preventive	3.39	1.006	1.000	1.000	3.42	1.026	1.000	1.000	3.51
Restorative	7.83	1.006	1.000	1.000	7.88	1.026	1.000	1.000	8.09
Endodontics	1.67	1.006	1.000	1.000	1.68	1.026	1.000	1.000	1.72
Oral Surgery	4.65	1.006	1.000	1.000	4.68	1.026	1.000	1.000	4.80
Orthodontics	2.37	1.006	1.000	1.000	2.38	1.026	1.000	1.000	2.45
Other	2.36	1.006	1.000	0.999	2.37	1.026	1.000	1.000	2.43
Subtotal	\$ 25.99				\$ 26.15				\$ 26.83
Admin (1.8%)	\$ 0.48				\$ 0.48				\$ 0.49
Premium Tax (0.0%)	\$ -				\$ -				\$ -
Total Premium Rate	\$ 26.46				\$ 26.63				\$ 27.32
Ages 14 - 20 : Male									
Member Months	426,102				431,206				446,353
Diagnostic	3.22	1.006	1.000	1.000	3.24	1.026	1.000	1.000	3.33
Preventive	3.02	1.006	1.000	1.001	3.04	1.026	1.000	1.000	3.12
Restorative	7.24	1.006	1.000	1.000	7.28	1.026	1.000	1.000	7.47
Endodontics	1.53	1.006	1.000	1.000	1.54	1.026	1.000	1.000	1.58
Oral Surgery	3.59	1.006	1.000	1.000	3.61	1.026	1.000	1.000	3.71
Orthodontics	1.93	1.006	1.000	1.001	1.95	1.026	1.000	1.000	2.00
Other	1.75	1.006	1.000	1.000	1.76	1.026	1.000	1.000	1.81
Subtotal	\$ 22.27				\$ 22.42				\$ 23.00
Admin (1.8%)	\$ 0.41				\$ 0.41				\$ 0.42
Premium Tax (0.0%)	\$ -				\$ -				\$ -
Total Premium Rate	\$ 22.68				\$ 22.83				\$ 23.42
Total Less than 21									
Member Months	3,259,290				3,262,433				3,360,583
Diagnostic	3.16	1.006	1.000	1.001	3.18	1.026	1.000	1.000	3.27
Preventive	3.50	1.006	1.000	1.000	3.52	1.026	1.000	1.000	3.62
Restorative	5.20	1.006	1.000	1.002	5.24	1.026	1.000	1.001	5.38
Endodontics	0.92	1.006	1.000	1.003	0.93	1.026	1.000	1.001	0.96
Oral Surgery	1.69	1.006	1.000	1.005	1.70	1.026	1.000	1.002	1.75
Orthodontics	1.17	1.006	1.000	1.003	1.18	1.026	1.000	1.001	1.22
Other	1.09	1.006	1.000	1.003	1.10	1.026	1.000	1.001	1.13
Total	\$ 16.74				\$ 16.87				\$ 17.32
Admin (1.8%)	\$ 0.31				\$ 0.31				\$ 0.32
Premium Tax (0.0%)	\$ -				\$ -				\$ -
Total Premium Rate	\$ 17.05				\$ 17.18				\$ 17.64

SFY20 Dental Per Capita Cost Development

East Region - Development of FY19 and FY20 Cost Projections

Medicaid (TANF & Related) and Uninsured									
Service Category	Apr 18 - Mar 19 Paid PMPM	Data Adjustment Factors			SFY19 PMPM	Data Adjustment Factors			SFY20 PMPM
		Trend To SFY19	Benefit Adjust.	Enrollment Impact		Trend To SFY20	Benefit Adjust.	Enrollment Impact	
Age Under 14									
Member Months	2,308,036				2,303,146				2,367,254
Diagnostic	3.05	1.006	1.000	1.000	3.07	1.026	1.000	1.000	3.15
Preventive	3.63	1.006	1.000	1.000	3.65	1.026	1.000	1.000	3.75
Restorative	4.35	1.006	1.000	1.000	4.38	1.026	1.000	1.000	4.50
Endodontics	0.67	1.006	1.000	1.000	0.67	1.026	1.000	1.000	0.69
Oral Surgery	0.78	1.006	1.000	1.000	0.78	1.026	1.000	1.000	0.80
Orthodontics	0.81	1.006	1.000	1.000	0.81	1.026	1.000	1.000	0.83
Other	0.74	1.006	1.000	1.000	0.74	1.026	1.000	1.000	0.76
Subtotal	\$ 14.03				\$ 14.12				\$ 14.48
Admin (1.8%)	\$ 0.26				\$ 0.26				\$ 0.27
Premium Tax (0.0%)	\$ -				\$ -				\$ -
Total Premium Rate	\$ 14.29				\$ 14.38				\$ 14.75
Ages 14 - 20 : Female									
Member Months	432,022				437,345				452,122
Diagnostic	3.75	1.006	1.000	1.000	3.77	1.026	1.000	1.000	3.87
Preventive	3.42	1.006	1.000	1.000	3.44	1.026	1.000	1.000	3.53
Restorative	7.81	1.006	1.000	1.000	7.86	1.026	1.000	1.000	8.06
Endodontics	1.66	1.006	1.000	1.000	1.67	1.026	1.000	1.000	1.72
Oral Surgery	4.67	1.006	1.000	1.000	4.70	1.026	1.000	1.000	4.82
Orthodontics	2.38	1.006	1.000	1.000	2.39	1.026	1.000	1.000	2.46
Other	2.30	1.006	1.000	1.000	2.32	1.026	1.000	1.000	2.38
Subtotal	\$ 25.99				\$ 26.15				\$ 26.83
Admin (1.8%)	\$ 0.48				\$ 0.48				\$ 0.49
Premium Tax (0.0%)	\$ -				\$ -				\$ -
Total Premium Rate	\$ 26.46				\$ 26.63				\$ 27.32
Ages 14 - 20 : Male									
Member Months	390,711				396,339				409,926
Diagnostic	3.27	1.006	1.000	1.000	3.29	1.026	1.000	1.000	3.37
Preventive	3.07	1.006	1.000	1.000	3.08	1.026	1.000	1.000	3.16
Restorative	7.24	1.006	1.000	1.000	7.29	1.026	1.000	1.000	7.48
Endodontics	1.53	1.006	1.000	1.000	1.54	1.026	1.000	1.000	1.57
Oral Surgery	3.64	1.006	1.000	1.000	3.66	1.026	1.000	1.000	3.75
Orthodontics	2.00	1.006	1.000	1.000	2.02	1.026	1.000	1.000	2.07
Other	1.76	1.006	1.000	1.000	1.77	1.026	1.000	1.000	1.81
Subtotal	\$ 22.49				\$ 22.64				\$ 23.22
Admin (1.8%)	\$ 0.41				\$ 0.41				\$ 0.43
Premium Tax (0.0%)	\$ -				\$ -				\$ -
Total Premium Rate	\$ 22.91				\$ 23.05				\$ 23.65
Total Less than 21									
Member Months	3,130,770				3,136,830				3,229,302
Diagnostic	3.18	1.006	1.000	1.000	3.20	1.026	1.000	1.000	3.28
Preventive	3.53	1.006	1.000	1.000	3.55	1.026	1.000	1.000	3.64
Restorative	5.19	1.006	1.000	1.002	5.23	1.026	1.000	1.001	5.37
Endodontics	0.91	1.006	1.000	1.003	0.92	1.026	1.000	1.001	0.95
Oral Surgery	1.67	1.006	1.000	1.006	1.69	1.026	1.000	1.002	1.74
Orthodontics	1.17	1.006	1.000	1.003	1.18	1.026	1.000	1.001	1.22
Other	1.08	1.006	1.000	1.004	1.09	1.026	1.000	1.001	1.12
Total	\$ 16.74				\$ 16.87				\$ 17.32
Admin (1.8%)	\$ 0.31				\$ 0.31				\$ 0.32
Premium Tax (0.0%)	\$ -				\$ -				\$ -
Total Premium Rate	\$ 17.04				\$ 17.18				\$ 17.64

SFY20 Dental Per Capita Cost Development

East Region - Development of FY19 and FY20 Cost Projections

Disabled									
Service Category	Apr 18 - Mar 19 Paid PMPM	Data Adjustment Factors			SFY19 PMPM	Data Adjustment Factors			SFY20 PMPM
		Trend To SFY19	Benefit Adjust.	Enrollment Impact		Trend To SFY20	Benefit Adjust.	Enrollment Impact	
Age Under 14									
Member Months	73,790				72,337				75,638
Diagnostic	2.72	1.006	1.000	1.000	2.73	1.026	1.000	1.000	2.80
Preventive	3.05	1.006	1.000	1.000	3.07	1.026	1.000	1.000	3.15
Restorative	3.90	1.006	1.000	1.000	3.93	1.026	1.000	1.000	4.03
Endodontics	0.72	1.006	1.000	1.000	0.73	1.026	1.000	1.000	0.75
Oral Surgery	1.02	1.006	1.000	1.000	1.03	1.026	1.000	1.000	1.06
Orthodontics	0.91	1.006	1.000	1.000	0.91	1.026	1.000	1.000	0.94
Other	0.69	1.006	1.000	1.000	0.69	1.026	1.000	1.000	0.71
Subtotal	\$ 13.02				\$ 13.10				\$ 13.44
Admin (1.8%)	\$ 0.24				\$ 0.24				\$ 0.25
Premium Tax (0.0%)	\$ -				\$ -				\$ -
Total Premium Rate	\$ 13.26				\$ 13.34				\$ 13.69
Ages 14 - 20 : Female									
Member Months	18,708				17,808				18,620
Diagnostic	3.17	1.006	1.000	1.000	3.19	1.026	1.000	1.000	3.27
Preventive	2.86	1.006	1.000	1.000	2.88	1.026	1.000	1.000	2.95
Restorative	8.49	1.006	1.000	1.000	8.54	1.026	1.000	1.000	8.76
Endodontics	1.84	1.006	1.000	1.000	1.85	1.026	1.000	1.000	1.90
Oral Surgery	4.12	1.006	1.000	1.000	4.15	1.026	1.000	1.000	4.26
Orthodontics	2.19	1.006	1.000	1.000	2.21	1.026	1.000	1.000	2.27
Other	3.53	1.006	1.000	1.000	3.55	1.026	1.000	1.000	3.65
Subtotal	\$ 26.21				\$ 26.37				\$ 27.06
Admin (1.8%)	\$ 0.48				\$ 0.48				\$ 0.50
Premium Tax (0.0%)	\$ -				\$ -				\$ -
Total Premium Rate	\$ 26.69				\$ 26.85				\$ 27.55
Ages 14 - 20 : Male									
Member Months	34,438				34,088				35,643
Diagnostic	2.74	1.006	1.000	1.000	2.76	1.026	1.000	1.000	2.83
Preventive	2.49	1.006	1.000	1.000	2.51	1.026	1.000	1.000	2.57
Restorative	7.11	1.006	1.000	1.000	7.15	1.026	1.000	1.000	7.34
Endodontics	1.58	1.006	1.000	1.000	1.59	1.026	1.000	1.000	1.63
Oral Surgery	3.02	1.006	1.000	1.000	3.04	1.026	1.000	1.000	3.12
Orthodontics	1.18	1.006	1.000	1.000	1.18	1.026	1.000	1.000	1.21
Other	1.65	1.006	1.000	1.000	1.66	1.026	1.000	1.000	1.71
Subtotal	\$ 19.77				\$ 19.89				\$ 20.41
Admin (1.8%)	\$ 0.36				\$ 0.36				\$ 0.37
Premium Tax (0.0%)	\$ -				\$ -				\$ -
Total Premium Rate	\$ 20.13				\$ 20.26				\$ 20.79
Total Less than 21									
Member Months	126,935				124,233				129,901
Diagnostic	2.79	1.006	1.000	0.999	2.80	1.026	1.000	1.000	2.88
Preventive	2.87	1.006	1.000	1.000	2.89	1.026	1.000	1.000	2.97
Restorative	5.45	1.006	1.000	0.998	5.47	1.026	1.000	1.000	5.62
Endodontics	1.12	1.006	1.000	0.998	1.13	1.026	1.000	1.000	1.16
Oral Surgery	2.02	1.006	1.000	0.997	2.03	1.026	1.000	1.000	2.08
Orthodontics	1.17	1.006	1.000	0.996	1.17	1.026	1.000	1.000	1.20
Other	1.37	1.006	1.000	0.994	1.37	1.026	1.000	1.000	1.41
Total	\$ 16.79				\$ 16.87				\$ 17.30
Admin (1.8%)	\$ 0.31				\$ 0.31				\$ 0.32
Premium Tax (0.0%)	\$ -				\$ -				\$ -
Total Premium Rate	\$ 17.10				\$ 17.17				\$ 17.62

SFY20 Dental Per Capita Cost Development

East Region - Development of FY19 and FY20 Cost Projections

Duals / Waiver Duals									
Service Category	Apr 18 - Mar 19 Paid PMPM	Data Adjustment Factors			SFY19 PMPM	Data Adjustment Factors			SFY20 PMPM
		Trend To SFY19	Benefit Adjust.	Enrollment Impact		Trend To SFY20	Benefit Adjust.	Enrollment Impact	
Age Under 14									
Member Months	12				6				6
Diagnostic	2.44	1.006	1.000	1.000	2.45	1.026	1.000	1.000	2.52
Preventive	-	1.006	1.000	1.000	-	1.026	1.000	1.000	-
Restorative	-	1.006	1.000	1.000	-	1.026	1.000	1.000	-
Endodontics	-	1.006	1.000	1.000	-	1.026	1.000	1.000	-
Oral Surgery	-	1.006	1.000	1.000	-	1.026	1.000	1.000	-
Orthodontics	-	1.006	1.000	1.000	-	1.026	1.000	1.000	-
Other	-	1.006	1.000	1.000	-	1.026	1.000	1.000	-
Subtotal	\$ 2.44				\$ 2.45				\$ 2.52
Admin (0.0%)	\$ 0.04				\$ 0.04				\$ 0.05
Premium Tax (0.0%)	\$ -				\$ -				\$ -
Total Premium Rate	\$ 2.48				\$ 2.50				\$ 2.56
Ages 14 - 20 : Female									
Member Months	620				585				590
Diagnostic	2.64	1.006	1.000	1.000	2.66	1.026	1.000	1.000	2.73
Preventive	2.84	1.006	1.000	1.000	2.86	1.026	1.000	1.000	2.93
Restorative	5.24	1.006	1.000	1.000	5.28	1.026	1.000	1.000	5.41
Endodontics	-	1.006	1.000	1.000	-	1.026	1.000	1.000	-
Oral Surgery	3.37	1.006	1.000	1.000	3.39	1.026	1.000	1.000	3.48
Orthodontics	0.16	1.006	1.000	1.000	0.16	1.026	1.000	1.000	0.16
Other	5.32	1.006	1.000	1.000	5.35	1.026	1.000	1.000	5.49
Subtotal	\$ 19.57				\$ 19.70				\$ 20.21
Admin (0.0%)	\$ 0.36				\$ 0.36				\$ 0.37
Premium Tax (0.0%)	\$ -				\$ -				\$ -
Total Premium Rate	\$ 19.93				\$ 20.06				\$ 20.58
Ages 14 - 20 : Male									
Member Months	953				779				784
Diagnostic	2.00	1.006	1.000	1.000	2.02	1.026	1.000	1.000	2.07
Preventive	1.69	1.006	1.000	1.000	1.70	1.026	1.000	1.000	1.75
Restorative	9.89	1.006	1.000	1.000	9.95	1.026	1.000	1.000	10.21
Endodontics	1.60	1.006	1.000	1.000	1.61	1.026	1.000	1.000	1.65
Oral Surgery	4.98	1.006	1.000	1.000	5.01	1.026	1.000	1.000	5.15
Orthodontics	-	1.006	1.000	1.000	-	1.026	1.000	1.000	-
Other	2.18	1.006	1.000	1.000	2.19	1.026	1.000	1.000	2.25
Subtotal	\$ 22.34				\$ 22.48				\$ 23.07
Admin (0.0%)	\$ 0.41				\$ 0.41				\$ 0.42
Premium Tax (0.0%)	\$ -				\$ -				\$ -
Total Premium Rate	\$ 22.75				\$ 22.89				\$ 23.49
Total Less than 21									
Member Months	1,585				1,370				1,380
Diagnostic	2.26	1.006	1.000	1.010	2.29	1.026	1.000	1.000	2.35
Preventive	2.13	1.006	1.000	1.022	2.19	1.026	1.000	1.000	2.25
Restorative	8.00	1.006	1.000	0.983	7.91	1.026	1.000	1.000	8.11
Endodontics	0.96	1.006	1.000	0.945	0.91	1.026	1.000	1.000	0.94
Oral Surgery	4.32	1.006	1.000	0.990	4.30	1.026	1.000	1.000	4.41
Orthodontics	0.06	1.006	1.000	1.092	0.07	1.026	1.000	1.000	0.07
Other	3.39	1.006	1.000	1.035	3.53	1.026	1.000	1.000	3.62
Total	\$ 21.11				\$ 21.20				\$ 21.75
Admin (0.0%)	\$ 0.39				\$ 0.39				\$ 0.40
Premium Tax (0.0%)	\$ -				\$ -				\$ -
Total Premium Rate	\$ 21.50				\$ 21.59				\$ 22.15

SFY20 Dental Per Capita Cost Development

Middle Region - Development of FY19 and FY20 Cost Projections

All Aid Categories Dental Experience									
Service Category	Apr 18 - Mar 19 Paid PMPM	Data Adjustment Factors			SFY19 PMPM	Data Adjustment Factors			SFY20 PMPM
		Trend To SFY19	Benefit Adjust.	Enrollment Impact		Trend To SFY20	Benefit Adjust.	Enrollment Impact	
Age Under 14									
Member Months	2,652,495				2,640,120				2,738,987
Diagnostic	3.33	1.006	1.000	1.000	3.35	1.026	1.000	1.000	3.44
Preventive	4.42	1.006	1.000	1.000	4.45	1.026	1.000	1.000	4.57
Restorative	5.13	1.006	1.000	1.000	5.16	1.026	1.000	1.000	5.30
Endodontics	0.91	1.006	1.000	1.000	0.91	1.026	1.000	1.000	0.94
Oral Surgery	0.97	1.006	1.000	1.000	0.98	1.026	1.000	1.000	1.01
Orthodontics	1.19	1.006	1.000	1.000	1.20	1.026	1.000	1.000	1.23
Other	0.86	1.006	1.000	1.000	0.87	1.026	1.000	1.000	0.89
Subtotal	\$ 16.82				\$ 16.93				\$ 17.37
Admin (1.8%)	\$ 0.31				\$ 0.31				\$ 0.32
Premium Tax (0.0%)	\$ -				\$ -				\$ -
Total Premium Rate	\$ 17.13				\$ 17.24				\$ 17.69
Ages 14 - 20 : Female									
Member Months	448,156				453,790				472,654
Diagnostic	3.73	1.006	1.000	1.000	3.75	1.026	1.000	1.000	3.85
Preventive	3.64	1.006	1.000	1.000	3.66	1.026	1.000	1.000	3.76
Restorative	8.87	1.006	1.000	1.000	8.93	1.026	1.000	1.000	9.16
Endodontics	1.97	1.006	1.000	1.000	1.99	1.026	1.000	1.000	2.04
Oral Surgery	4.03	1.006	1.000	1.000	4.06	1.026	1.000	1.000	4.16
Orthodontics	2.54	1.006	1.000	1.000	2.55	1.026	1.000	1.000	2.62
Other	2.04	1.006	1.000	1.000	2.05	1.026	1.000	1.000	2.10
Subtotal	\$ 26.82				\$ 26.99				\$ 27.69
Admin (1.8%)	\$ 0.49				\$ 0.49				\$ 0.51
Premium Tax (0.0%)	\$ -				\$ -				\$ -
Total Premium Rate	\$ 27.31				\$ 27.48				\$ 28.20
Ages 14 - 20 : Male									
Member Months	429,787				433,246				452,706
Diagnostic	3.31	1.006	1.000	1.001	3.33	1.026	1.000	1.000	3.42
Preventive	3.37	1.006	1.000	1.001	3.39	1.026	1.000	1.000	3.48
Restorative	7.49	1.006	1.000	1.001	7.55	1.026	1.000	1.000	7.74
Endodontics	1.68	1.006	1.000	1.001	1.69	1.026	1.000	1.000	1.74
Oral Surgery	2.91	1.006	1.000	1.001	2.93	1.026	1.000	1.000	3.01
Orthodontics	2.19	1.006	1.000	1.002	2.21	1.026	1.000	1.001	2.27
Other	1.47	1.006	1.000	1.000	1.48	1.026	1.000	1.000	1.51
Subtotal	\$ 22.42				\$ 22.58				\$ 23.17
Admin (1.8%)	\$ 0.41				\$ 0.41				\$ 0.42
Premium Tax (0.0%)	\$ -				\$ -				\$ -
Total Premium Rate	\$ 22.83				\$ 23.00				\$ 23.60
Total Less than 21									
Member Months	3,530,438				3,527,155				3,664,347
Diagnostic	3.38	1.006	1.000	1.000	3.40	1.026	1.000	1.000	3.49
Preventive	4.20	1.006	1.000	1.000	4.22	1.026	1.000	1.000	4.33
Restorative	5.89	1.006	1.000	1.002	5.94	1.026	1.000	1.001	6.10
Endodontics	1.14	1.006	1.000	1.003	1.15	1.026	1.000	1.001	1.18
Oral Surgery	1.60	1.006	1.000	1.005	1.61	1.026	1.000	1.002	1.66
Orthodontics	1.48	1.006	1.000	1.003	1.50	1.026	1.000	1.001	1.54
Other	1.09	1.006	1.000	1.002	1.09	1.026	1.000	1.001	1.12
Total	\$ 18.77				\$ 18.92				\$ 19.42
Admin (1.8%)	\$ 0.34				\$ 0.35				\$ 0.36
Premium Tax (0.0%)	\$ -				\$ -				\$ -
Total Premium Rate	\$ 19.12				\$ 19.26				\$ 19.77

SFY20 Dental Per Capita Cost Development

Middle Region - Development of FY19 and FY20 Cost Projections

Medicaid (TANF & Related) and Uninsured									
Service Category	Apr 18 - Mar 19 Paid PMPM	Data Adjustment Factors			SFY19 PMPM	Data Adjustment Factors			SFY20 PMPM
		Trend To SFY19	Benefit Adjust.	Enrollment Impact		Trend To SFY20	Benefit Adjust.	Enrollment Impact	
Age Under 14									
Member Months	2,568,412				2,558,341				2,654,464
Diagnostic	3.34	1.006	1.000	1.000	3.36	1.026	1.000	1.000	3.45
Preventive	4.44	1.006	1.000	1.000	4.47	1.026	1.000	1.000	4.58
Restorative	5.14	1.006	1.000	1.000	5.17	1.026	1.000	1.000	5.31
Endodontics	0.91	1.006	1.000	1.000	0.91	1.026	1.000	1.000	0.94
Oral Surgery	0.96	1.006	1.000	1.000	0.97	1.026	1.000	1.000	1.00
Orthodontics	1.19	1.006	1.000	1.000	1.20	1.026	1.000	1.000	1.23
Other	0.86	1.006	1.000	1.000	0.87	1.026	1.000	1.000	0.89
Subtotal	\$ 16.85				\$ 16.96				\$ 17.40
Admin (1.8%)	\$ 0.31				\$ 0.31				\$ 0.32
Premium Tax (0.0%)	\$ -				\$ -				\$ -
Total Premium Rate	\$ 17.16				\$ 17.27				\$ 17.72
Ages 14 - 20 : Female									
Member Months	429,615				435,366				453,621
Diagnostic	3.75	1.006	1.000	1.000	3.78	1.026	1.000	1.000	3.87
Preventive	3.67	1.006	1.000	1.000	3.69	1.026	1.000	1.000	3.79
Restorative	8.88	1.006	1.000	1.000	8.93	1.026	1.000	1.000	9.16
Endodontics	1.98	1.006	1.000	1.000	1.99	1.026	1.000	1.000	2.04
Oral Surgery	4.04	1.006	1.000	1.000	4.06	1.026	1.000	1.000	4.17
Orthodontics	2.57	1.006	1.000	1.000	2.58	1.026	1.000	1.000	2.65
Other	2.03	1.006	1.000	1.000	2.04	1.026	1.000	1.000	2.10
Subtotal	\$ 26.91				\$ 27.07				\$ 27.78
Admin (1.8%)	\$ 0.49				\$ 0.50				\$ 0.51
Premium Tax (0.0%)	\$ -				\$ -				\$ -
Total Premium Rate	\$ 27.40				\$ 27.57				\$ 28.29
Ages 14 - 20 : Male									
Member Months	392,428				397,382				415,655
Diagnostic	3.36	1.006	1.000	1.000	3.38	1.026	1.000	1.000	3.47
Preventive	3.43	1.006	1.000	1.000	3.45	1.026	1.000	1.000	3.54
Restorative	7.60	1.006	1.000	1.000	7.64	1.026	1.000	1.000	7.84
Endodontics	1.70	1.006	1.000	1.000	1.71	1.026	1.000	1.000	1.75
Oral Surgery	2.96	1.006	1.000	1.000	2.98	1.026	1.000	1.000	3.06
Orthodontics	2.30	1.006	1.000	1.000	2.32	1.026	1.000	1.000	2.38
Other	1.47	1.006	1.000	1.000	1.48	1.026	1.000	1.000	1.52
Subtotal	\$ 22.83				\$ 22.97				\$ 23.57
Admin (1.8%)	\$ 0.42				\$ 0.42				\$ 0.43
Premium Tax (0.0%)	\$ -				\$ -				\$ -
Total Premium Rate	\$ 23.24				\$ 23.39				\$ 24.00
Total Less than 21									
Member Months	3,390,455				3,391,089				3,523,740
Diagnostic	3.39	1.006	1.000	1.000	3.42	1.026	1.000	1.000	3.50
Preventive	4.22	1.006	1.000	0.999	4.25	1.026	1.000	1.000	4.36
Restorative	5.90	1.006	1.000	1.002	5.95	1.026	1.000	1.001	6.10
Endodontics	1.14	1.006	1.000	1.003	1.15	1.026	1.000	1.001	1.18
Oral Surgery	1.59	1.006	1.000	1.005	1.60	1.026	1.000	1.002	1.65
Orthodontics	1.50	1.006	1.000	1.003	1.51	1.026	1.000	1.001	1.55
Other	1.08	1.006	1.000	1.003	1.09	1.026	1.000	1.001	1.12
Total	\$ 18.82				\$ 18.96				\$ 19.46
Admin (1.8%)	\$ 0.34				\$ 0.35				\$ 0.36
Premium Tax (0.0%)	\$ -				\$ -				\$ -
Total Premium Rate	\$ 19.16				\$ 19.31				\$ 19.82

SFY20 Dental Per Capita Cost Development

Middle Region - Development of FY19 and FY20 Cost Projections

Disabled									
Service Category	Apr 18 - Mar 19 Paid PMPM	Data Adjustment Factors			SFY19 PMPM	Data Adjustment Factors			SFY20 PMPM
		Trend To SFY19	Benefit Adjust.	Enrollment Impact		Trend To SFY20	Benefit Adjust.	Enrollment Impact	
Age Under 14									
Member Months	84,063				81,761				84,505
Diagnostic	3.04	1.006	1.000	1.000	3.06	1.026	1.000	1.000	3.14
Preventive	3.96	1.006	1.000	1.000	3.98	1.026	1.000	1.000	4.08
Restorative	4.84	1.006	1.000	1.000	4.87	1.026	1.000	1.000	5.00
Endodontics	0.90	1.006	1.000	1.000	0.90	1.026	1.000	1.000	0.93
Oral Surgery	1.26	1.006	1.000	1.000	1.27	1.026	1.000	1.000	1.30
Orthodontics	1.10	1.006	1.000	1.000	1.11	1.026	1.000	1.000	1.14
Other	0.79	1.006	1.000	1.000	0.79	1.026	1.000	1.000	0.81
Subtotal	\$ 15.88				\$ 15.98				\$ 16.40
Admin (1.8%)	\$ 0.29				\$ 0.29				\$ 0.30
Premium Tax (0.0%)	\$ -				\$ -				\$ -
Total Premium Rate	\$ 16.18				\$ 16.28				\$ 16.70
Ages 14 - 20 : Female									
Member Months	18,021				18,018				18,623
Diagnostic	3.14	1.006	1.000	1.000	3.16	1.026	1.000	1.000	3.24
Preventive	2.98	1.006	1.000	1.000	3.00	1.026	1.000	1.000	3.08
Restorative	8.87	1.006	1.000	1.000	8.92	1.026	1.000	1.000	9.15
Endodontics	1.88	1.006	1.000	1.000	1.89	1.026	1.000	1.000	1.94
Oral Surgery	3.82	1.006	1.000	1.000	3.84	1.026	1.000	1.000	3.94
Orthodontics	1.93	1.006	1.000	1.000	1.94	1.026	1.000	1.000	1.99
Other	2.09	1.006	1.000	1.000	2.11	1.026	1.000	1.000	2.16
Subtotal	\$ 24.71				\$ 24.86				\$ 25.51
Admin (1.8%)	\$ 0.45				\$ 0.46				\$ 0.47
Premium Tax (0.0%)	\$ -				\$ -				\$ -
Total Premium Rate	\$ 25.16				\$ 25.32				\$ 25.98
Ages 14 - 20 : Male									
Member Months	36,703				35,177				36,358
Diagnostic	2.72	1.006	1.000	1.000	2.73	1.026	1.000	1.000	2.81
Preventive	2.75	1.006	1.000	1.000	2.77	1.026	1.000	1.000	2.84
Restorative	6.27	1.006	1.000	1.000	6.31	1.026	1.000	1.000	6.47
Endodontics	1.43	1.006	1.000	1.000	1.43	1.026	1.000	1.000	1.47
Oral Surgery	2.36	1.006	1.000	1.000	2.38	1.026	1.000	1.000	2.44
Orthodontics	1.05	1.006	1.000	1.000	1.06	1.026	1.000	1.000	1.09
Other	1.43	1.006	1.000	1.000	1.44	1.026	1.000	1.000	1.48
Subtotal	\$ 18.01				\$ 18.12				\$ 18.59
Admin (1.8%)	\$ 0.33				\$ 0.33				\$ 0.34
Premium Tax (0.0%)	\$ -				\$ -				\$ -
Total Premium Rate	\$ 18.34				\$ 18.45				\$ 18.93
Total Less than 21									
Member Months	138,787				134,956				139,486
Diagnostic	2.97	1.006	1.000	1.001	2.99	1.026	1.000	1.000	3.06
Preventive	3.51	1.006	1.000	1.000	3.53	1.026	1.000	1.000	3.63
Restorative	5.74	1.006	1.000	1.002	5.79	1.026	1.000	1.000	5.94
Endodontics	1.17	1.006	1.000	1.001	1.17	1.026	1.000	1.000	1.20
Oral Surgery	1.88	1.006	1.000	1.003	1.90	1.026	1.000	1.000	1.95
Orthodontics	1.20	1.006	1.000	1.003	1.21	1.026	1.000	1.000	1.24
Other	1.13	1.006	1.000	1.002	1.13	1.026	1.000	1.000	1.16
Total	\$ 17.59				\$ 17.73				\$ 18.19
Admin (1.8%)	\$ 0.32				\$ 0.32				\$ 0.33
Premium Tax (0.0%)	\$ -				\$ -				\$ -
Total Premium Rate	\$ 17.91				\$ 18.05				\$ 18.52

SFY20 Dental Per Capita Cost Development

Middle Region - Development of FY19 and FY20 Cost Projections

Duals / Waiver Duals									
Service Category	Apr 18 - Mar 19 Paid PMPM	Data Adjustment Factors			SFY19 PMPM	Data Adjustment Factors			SFY20 PMPM
		Trend To SFY19	Benefit Adjust.	Enrollment Impact		Trend To SFY20	Benefit Adjust.	Enrollment Impact	
Age Under 14									
Member Months	21				18				18
Diagnostic	4.39	1.006	1.000	1.000	4.42	1.026	1.000	1.000	4.54
Preventive	-	1.006	1.000	1.000	-	1.026	1.000	1.000	-
Restorative	-	1.006	1.000	1.000	-	1.026	1.000	1.000	-
Endodontics	-	1.006	1.000	1.000	-	1.026	1.000	1.000	-
Oral Surgery	-	1.006	1.000	1.000	-	1.026	1.000	1.000	-
Orthodontics	-	1.006	1.000	1.000	-	1.026	1.000	1.000	-
Other	-	1.006	1.000	1.000	-	1.026	1.000	1.000	-
Subtotal	\$ 4.39				\$ 4.42				\$ 4.54
Admin (0.0%)	\$ 0.08				\$ 0.08				\$ 0.08
Premium Tax (0.0%)	\$ -				\$ -				\$ -
Total Premium Rate	\$ 4.47				\$ 4.50				\$ 4.62
Ages 14 - 20 : Female									
Member Months	519				406				410
Diagnostic	2.83	1.006	1.000	1.000	2.85	1.026	1.000	1.000	2.92
Preventive	1.94	1.006	1.000	1.000	1.96	1.026	1.000	1.000	2.01
Restorative	7.80	1.006	1.000	1.000	7.85	1.026	1.000	1.000	8.06
Endodontics	1.77	1.006	1.000	1.000	1.78	1.026	1.000	1.000	1.83
Oral Surgery	5.77	1.006	1.000	1.000	5.81	1.026	1.000	1.000	5.96
Orthodontics	-	1.006	1.000	1.000	-	1.026	1.000	1.000	-
Other	5.10	1.006	1.000	1.000	5.13	1.026	1.000	1.000	5.27
Subtotal	\$ 25.22				\$ 25.38				\$ 26.04
Admin (0.0%)	\$ 0.46				\$ 0.47				\$ 0.48
Premium Tax (0.0%)	\$ -				\$ -				\$ -
Total Premium Rate	\$ 25.68				\$ 25.85				\$ 26.52
Ages 14 - 20 : Male									
Member Months	656				687				693
Diagnostic	2.35	1.006	1.000	1.000	2.37	1.026	1.000	1.000	2.43
Preventive	1.90	1.006	1.000	1.000	1.91	1.026	1.000	1.000	1.96
Restorative	15.15	1.006	1.000	1.000	15.25	1.026	1.000	1.000	15.65
Endodontics	4.29	1.006	1.000	1.000	4.31	1.026	1.000	1.000	4.43
Oral Surgery	1.04	1.006	1.000	1.000	1.05	1.026	1.000	1.000	1.08
Orthodontics	-	1.006	1.000	1.000	-	1.026	1.000	1.000	-
Other	1.86	1.006	1.000	1.000	1.88	1.026	1.000	1.000	1.92
Subtotal	\$ 26.60				\$ 26.77				\$ 27.46
Admin (0.0%)	\$ 0.49				\$ 0.49				\$ 0.50
Premium Tax (0.0%)	\$ -				\$ -				\$ -
Total Premium Rate	\$ 27.09				\$ 27.26				\$ 27.97
Total Less than 21									
Member Months	1,195				1,110				1,121
Diagnostic	2.60	1.006	1.000	0.986	2.57	1.026	1.000	1.000	2.64
Preventive	1.89	1.006	1.000	1.000	1.90	1.026	1.000	1.000	1.95
Restorative	11.70	1.006	1.000	1.045	12.30	1.026	1.000	1.000	12.62
Endodontics	3.12	1.006	1.000	1.057	3.32	1.026	1.000	1.000	3.41
Oral Surgery	3.08	1.006	1.000	0.896	2.77	1.026	1.000	1.000	2.85
Orthodontics	-	1.006	1.000	1.000	-	1.026	1.000	1.000	-
Other	3.24	1.006	1.000	0.933	3.04	1.026	1.000	1.000	3.12
Total	\$ 25.61				\$ 25.91				\$ 26.58
Admin (0.0%)	\$ 0.47				\$ 0.47				\$ 0.49
Premium Tax (0.0%)	\$ -				\$ -				\$ -
Total Premium Rate	\$ 26.08				\$ 26.38				\$ 27.07

SFY20 Dental Per Capita Cost Development

West Region - Development of FY19 and FY20 Cost Projections

All Aid Categories Dental Experience									
Service Category	Apr 18 - Mar 19 Paid PMPM	Data Adjustment Factors			SFY19 PMPM	Data Adjustment Factors			SFY20 PMPM
		Trend To SFY19	Benefit Adjust.	Enrollment Impact		Trend To SFY20	Benefit Adjust.	Enrollment Impact	
Age Under 14									
Member Months	2,035,652				2,031,311				2,071,055
Diagnostic	2.95	1.006	1.000	1.000	2.97	1.026	1.000	1.000	3.05
Preventive	3.78	1.006	1.000	1.000	3.81	1.026	1.000	1.000	3.90
Restorative	3.52	1.006	1.000	1.000	3.55	1.026	1.000	1.000	3.64
Endodontics	0.55	1.006	1.000	1.000	0.55	1.026	1.000	1.000	0.57
Oral Surgery	0.65	1.006	1.000	1.000	0.65	1.026	1.000	1.000	0.67
Orthodontics	0.54	1.006	1.000	1.000	0.54	1.026	1.000	1.000	0.56
Other	0.67	1.006	1.000	1.001	0.68	1.026	1.000	1.000	0.69
Subtotal	\$ 12.67				\$ 12.75				\$ 13.08
Admin (1.8%)	\$ 0.23				\$ 0.23				\$ 0.24
Premium Tax (0.0%)	\$ -				\$ -				\$ -
Total Premium Rate	\$ 12.90				\$ 12.98				\$ 13.32
Ages 14 - 20 : Female									
Member Months	366,337				370,650				376,376
Diagnostic	3.32	1.006	1.000	1.000	3.34	1.026	1.000	1.000	3.43
Preventive	3.14	1.006	1.000	1.000	3.17	1.026	1.000	1.000	3.25
Restorative	6.06	1.006	1.000	1.000	6.09	1.026	1.000	1.000	6.25
Endodontics	1.41	1.006	1.000	1.000	1.42	1.026	1.000	1.000	1.45
Oral Surgery	3.38	1.006	1.000	1.001	3.40	1.026	1.000	1.000	3.49
Orthodontics	1.75	1.006	1.000	1.001	1.76	1.026	1.000	1.000	1.81
Other	1.71	1.006	1.000	1.000	1.72	1.026	1.000	1.000	1.77
Subtotal	\$ 20.77				\$ 20.91				\$ 21.45
Admin (1.8%)	\$ 0.38				\$ 0.38				\$ 0.39
Premium Tax (0.0%)	\$ -				\$ -				\$ -
Total Premium Rate	\$ 21.15				\$ 21.29				\$ 21.84
Ages 14 - 20 : Male									
Member Months	345,018				349,840				358,593
Diagnostic	2.81	1.006	1.000	1.000	2.83	1.026	1.000	1.000	2.91
Preventive	2.79	1.006	1.000	1.000	2.81	1.026	1.000	1.000	2.88
Restorative	4.72	1.006	1.000	1.000	4.75	1.026	1.000	1.000	4.87
Endodontics	1.03	1.006	1.000	1.000	1.04	1.026	1.000	1.000	1.07
Oral Surgery	2.32	1.006	1.000	1.000	2.34	1.026	1.000	1.000	2.40
Orthodontics	1.48	1.006	1.000	1.001	1.49	1.026	1.000	1.000	1.53
Other	1.16	1.006	1.000	1.000	1.16	1.026	1.000	1.000	1.19
Subtotal	\$ 16.31				\$ 16.42				\$ 16.84
Admin (1.8%)	\$ 0.30				\$ 0.30				\$ 0.31
Premium Tax (0.0%)	\$ -				\$ -				\$ -
Total Premium Rate	\$ 16.61				\$ 16.72				\$ 17.15
Total Less than 21									
Member Months	2,747,008				2,751,801				2,806,024
Diagnostic	2.98	1.006	1.000	1.000	3.00	1.026	1.000	1.000	3.08
Preventive	3.57	1.006	1.000	1.000	3.59	1.026	1.000	1.000	3.69
Restorative	4.01	1.006	1.000	1.001	4.04	1.026	1.000	1.000	4.15
Endodontics	0.72	1.006	1.000	1.003	0.73	1.026	1.000	1.000	0.75
Oral Surgery	1.22	1.006	1.000	1.005	1.24	1.026	1.000	1.000	1.27
Orthodontics	0.82	1.006	1.000	1.004	0.83	1.026	1.000	1.000	0.85
Other	0.87	1.006	1.000	1.003	0.88	1.026	1.000	0.999	0.90
Total	\$ 14.21				\$ 14.31				\$ 14.68
Admin (1.8%)	\$ 0.26				\$ 0.26				\$ 0.27
Premium Tax (0.0%)	\$ -				\$ -				\$ -
Total Premium Rate	\$ 14.47				\$ 14.58				\$ 14.95

SFY20 Dental Per Capita Cost Development

West Region - Development of FY19 and FY20 Cost Projections

Medicaid (TANF & Related) and Uninsured									
Service Category	Apr 18 - Mar 19 Paid PMPM	Data Adjustment Factors			SFY19 PMPM	Data Adjustment Factors			SFY20 PMPM
		Trend To SFY19	Benefit Adjust.	Enrollment Impact		Trend To SFY20	Benefit Adjust.	Enrollment Impact	
Age Under 14									
Member Months	1,940,731				1,940,105				1,975,790
Diagnostic	2.97	1.006	1.000	1.000	2.99	1.026	1.000	1.000	3.06
Preventive	3.80	1.006	1.000	1.000	3.82	1.026	1.000	1.000	3.92
Restorative	3.55	1.006	1.000	1.000	3.57	1.026	1.000	1.000	3.66
Endodontics	0.56	1.006	1.000	1.000	0.56	1.026	1.000	1.000	0.57
Oral Surgery	0.65	1.006	1.000	1.000	0.65	1.026	1.000	1.000	0.67
Orthodontics	0.54	1.006	1.000	1.000	0.55	1.026	1.000	1.000	0.56
Other	0.68	1.006	1.000	1.000	0.69	1.026	1.000	1.000	0.70
Subtotal	\$ 12.75				\$ 12.83				\$ 13.16
Admin (1.8%)	\$ 0.23				\$ 0.24				\$ 0.24
Premium Tax (0.0%)	\$ -				\$ -				\$ -
Total Premium Rate	\$ 12.98				\$ 13.06				\$ 13.40
Ages 14 - 20 : Female									
Member Months	343,305				348,279				353,024
Diagnostic	3.35	1.006	1.000	1.000	3.37	1.026	1.000	1.000	3.46
Preventive	3.17	1.006	1.000	1.000	3.19	1.026	1.000	1.000	3.28
Restorative	6.03	1.006	1.000	1.000	6.06	1.026	1.000	1.000	6.22
Endodontics	1.40	1.006	1.000	1.000	1.41	1.026	1.000	1.000	1.44
Oral Surgery	3.43	1.006	1.000	1.000	3.45	1.026	1.000	1.000	3.54
Orthodontics	1.78	1.006	1.000	1.000	1.79	1.026	1.000	1.000	1.83
Other	1.74	1.006	1.000	1.000	1.75	1.026	1.000	1.000	1.79
Subtotal	\$ 20.89				\$ 21.02				\$ 21.57
Admin (1.8%)	\$ 0.38				\$ 0.39				\$ 0.40
Premium Tax (0.0%)	\$ -				\$ -				\$ -
Total Premium Rate	\$ 21.27				\$ 21.41				\$ 21.96
Ages 14 - 20 : Male									
Member Months	303,903				308,958				315,911
Diagnostic	2.87	1.006	1.000	1.000	2.89	1.026	1.000	1.000	2.96
Preventive	2.85	1.006	1.000	1.000	2.87	1.026	1.000	1.000	2.94
Restorative	4.80	1.006	1.000	1.000	4.83	1.026	1.000	1.000	4.96
Endodontics	1.04	1.006	1.000	1.000	1.05	1.026	1.000	1.000	1.08
Oral Surgery	2.32	1.006	1.000	1.000	2.33	1.026	1.000	1.000	2.39
Orthodontics	1.51	1.006	1.000	1.000	1.52	1.026	1.000	1.000	1.56
Other	1.16	1.006	1.000	1.000	1.16	1.026	1.000	1.000	1.19
Subtotal	\$ 16.55				\$ 16.65				\$ 17.08
Admin (1.8%)	\$ 0.30				\$ 0.31				\$ 0.31
Premium Tax (0.0%)	\$ -				\$ -				\$ -
Total Premium Rate	\$ 16.85				\$ 16.96				\$ 17.40
Total Less than 21									
Member Months	2,587,938				2,597,342				2,644,725
Diagnostic	3.01	1.006	1.000	1.000	3.03	1.026	1.000	1.000	3.10
Preventive	3.61	1.006	1.000	0.999	3.63	1.026	1.000	1.000	3.72
Restorative	4.03	1.006	1.000	1.001	4.06	1.026	1.000	1.000	4.16
Endodontics	0.73	1.006	1.000	1.003	0.73	1.026	1.000	1.000	0.75
Oral Surgery	1.21	1.006	1.000	1.005	1.23	1.026	1.000	0.999	1.26
Orthodontics	0.82	1.006	1.000	1.004	0.83	1.026	1.000	1.000	0.85
Other	0.88	1.006	1.000	1.003	0.88	1.026	1.000	1.000	0.91
Total	\$ 14.27				\$ 14.38				\$ 14.75
Admin (1.8%)	\$ 0.26				\$ 0.26				\$ 0.27
Premium Tax (0.0%)	\$ -				\$ -				\$ -
Total Premium Rate	\$ 14.53				\$ 14.64				\$ 15.02

SFY20 Dental Per Capita Cost Development

West Region - Development of FY19 and FY20 Cost Projections

Disabled									
Service Category	Apr 18 - Mar 19 Paid PMPM	Data Adjustment Factors			SFY19 PMPM	Data Adjustment Factors			SFY20 PMPM
		Trend To SFY19	Benefit Adjust.	Enrollment Impact		Trend To SFY20	Benefit Adjust.	Enrollment Impact	
Age Under 14									
Member Months	94,861				91,157				95,216
Diagnostic	2.65	1.006	1.000	1.000	2.67	1.026	1.000	1.000	2.74
Preventive	3.40	1.006	1.000	1.000	3.42	1.026	1.000	1.000	3.51
Restorative	2.96	1.006	1.000	1.000	2.98	1.026	1.000	1.000	3.05
Endodontics	0.40	1.006	1.000	1.000	0.41	1.026	1.000	1.000	0.42
Oral Surgery	0.69	1.006	1.000	1.000	0.69	1.026	1.000	1.000	0.71
Orthodontics	0.46	1.006	1.000	1.000	0.47	1.026	1.000	1.000	0.48
Other	0.48	1.006	1.000	1.000	0.48	1.026	1.000	1.000	0.49
Subtotal	\$ 11.05				\$ 11.12				\$ 11.40
Admin (1.8%)	\$ 0.20				\$ 0.20				\$ 0.21
Premium Tax (0.0%)	\$ -				\$ -				\$ -
Total Premium Rate	\$ 11.25				\$ 11.32				\$ 11.61
Ages 14 - 20 : Female									
Member Months	22,704				22,017				22,997
Diagnostic	2.86	1.006	1.000	1.000	2.87	1.026	1.000	1.000	2.95
Preventive	2.72	1.006	1.000	1.000	2.73	1.026	1.000	1.000	2.81
Restorative	6.64	1.006	1.000	1.000	6.68	1.026	1.000	1.000	6.86
Endodontics	1.59	1.006	1.000	1.000	1.60	1.026	1.000	1.000	1.64
Oral Surgery	2.62	1.006	1.000	1.000	2.64	1.026	1.000	1.000	2.71
Orthodontics	1.39	1.006	1.000	1.000	1.40	1.026	1.000	1.000	1.44
Other	1.40	1.006	1.000	1.000	1.41	1.026	1.000	1.000	1.44
Subtotal	\$ 19.22				\$ 19.34				\$ 19.84
Admin (1.8%)	\$ 0.35				\$ 0.35				\$ 0.36
Premium Tax (0.0%)	\$ -				\$ -				\$ -
Total Premium Rate	\$ 19.57				\$ 19.69				\$ 20.20
Ages 14 - 20 : Male									
Member Months	40,537				40,353				42,150
Diagnostic	2.42	1.006	1.000	1.000	2.43	1.026	1.000	1.000	2.50
Preventive	2.33	1.006	1.000	1.000	2.35	1.026	1.000	1.000	2.41
Restorative	4.08	1.006	1.000	1.000	4.11	1.026	1.000	1.000	4.21
Endodontics	0.95	1.006	1.000	1.000	0.96	1.026	1.000	1.000	0.98
Oral Surgery	2.30	1.006	1.000	1.000	2.31	1.026	1.000	1.000	2.37
Orthodontics	1.27	1.006	1.000	1.000	1.28	1.026	1.000	1.000	1.32
Other	1.10	1.006	1.000	1.000	1.11	1.026	1.000	1.000	1.14
Subtotal	\$ 14.46				\$ 14.55				\$ 14.93
Admin (1.8%)	\$ 0.27				\$ 0.27				\$ 0.27
Premium Tax (0.0%)	\$ -				\$ -				\$ -
Total Premium Rate	\$ 14.73				\$ 14.82				\$ 15.21
Total Less than 21									
Member Months	158,102				153,527				160,363
Diagnostic	2.62	1.006	1.000	0.999	2.64	1.026	1.000	1.000	2.71
Preventive	3.03	1.006	1.000	0.998	3.04	1.026	1.000	1.000	3.12
Restorative	3.77	1.006	1.000	1.002	3.80	1.026	1.000	1.000	3.90
Endodontics	0.71	1.006	1.000	1.005	0.72	1.026	1.000	1.000	0.74
Oral Surgery	1.38	1.006	1.000	1.007	1.40	1.026	1.000	1.000	1.43
Orthodontics	0.80	1.006	1.000	1.006	0.82	1.026	1.000	1.000	0.84
Other	0.77	1.006	1.000	1.005	0.78	1.026	1.000	1.000	0.80
Total	\$ 13.10				\$ 13.20				\$ 13.54
Admin (1.8%)	\$ 0.24				\$ 0.24				\$ 0.25
Premium Tax (0.0%)	\$ -				\$ -				\$ -
Total Premium Rate	\$ 13.34				\$ 13.44				\$ 13.79

SFY20 Dental Per Capita Cost Development

West Region - Development of FY19 and FY20 Cost Projections

Duals / Waiver Duals									
Service Category	Apr 18 - Mar 19 Paid PMPM	Data Adjustment Factors			SFY19 PMPM	Data Adjustment Factors			SFY20 PMPM
		Trend To SFY19	Benefit Adjust.	Enrollment Impact		Trend To SFY20	Benefit Adjust.	Enrollment Impact	
Age Under 14									
Member Months	61				49				49
Diagnostic	1.41	1.006	1.000	1.000	1.42	1.026	1.000	1.000	1.46
Preventive	0.90	1.006	1.000	1.000	0.90	1.026	1.000	1.000	0.93
Restorative	-	1.006	1.000	1.000	-	1.026	1.000	1.000	-
Endodontics	-	1.006	1.000	1.000	-	1.026	1.000	1.000	-
Oral Surgery	-	1.006	1.000	1.000	-	1.026	1.000	1.000	-
Orthodontics	-	1.006	1.000	1.000	-	1.026	1.000	1.000	-
Other	-	1.006	1.000	1.000	-	1.026	1.000	1.000	-
Subtotal	\$ 2.31				\$ 2.32				\$ 2.38
Admin (0.0%)	\$ 0.04				\$ 0.04				\$ 0.04
Premium Tax (0.0%)	\$ -				\$ -				\$ -
Total Premium Rate	\$ 2.35				\$ 2.36				\$ 2.43
Ages 14 - 20 : Female									
Member Months	329				354				355
Diagnostic	1.40	1.006	1.000	1.000	1.40	1.026	1.000	1.000	1.44
Preventive	1.89	1.006	1.000	1.000	1.91	1.026	1.000	1.000	1.96
Restorative	1.11	1.006	1.000	1.000	1.11	1.026	1.000	1.000	1.14
Endodontics	-	1.006	1.000	1.000	-	1.026	1.000	1.000	-
Oral Surgery	1.17	1.006	1.000	1.000	1.18	1.026	1.000	1.000	1.21
Orthodontics	-	1.006	1.000	1.000	-	1.026	1.000	1.000	-
Other	0.09	1.006	1.000	1.000	0.09	1.026	1.000	1.000	0.09
Subtotal	\$ 5.66				\$ 5.70				\$ 5.84
Admin (0.0%)	\$ 0.10				\$ 0.10				\$ 0.11
Premium Tax (0.0%)	\$ -				\$ -				\$ -
Total Premium Rate	\$ 5.76				\$ 5.80				\$ 5.95
Ages 14 - 20 : Male									
Member Months	578				529				532
Diagnostic	2.62	1.006	1.000	1.000	2.63	1.026	1.000	1.000	2.70
Preventive	2.42	1.006	1.000	1.000	2.44	1.026	1.000	1.000	2.50
Restorative	3.78	1.006	1.000	1.000	3.81	1.026	1.000	1.000	3.91
Endodontics	1.20	1.006	1.000	1.000	1.20	1.026	1.000	1.000	1.24
Oral Surgery	8.36	1.006	1.000	1.000	8.42	1.026	1.000	1.000	8.64
Orthodontics	-	1.006	1.000	1.000	-	1.026	1.000	1.000	-
Other	4.48	1.006	1.000	1.000	4.50	1.026	1.000	1.000	4.62
Subtotal	\$ 22.86				\$ 23.00				\$ 23.60
Admin (0.0%)	\$ 0.42				\$ 0.42				\$ 0.43
Premium Tax (0.0%)	\$ -				\$ -				\$ -
Total Premium Rate	\$ 23.28				\$ 23.42				\$ 24.03
Total Less than 21									
Member Months	968				932				936
Diagnostic	2.13	1.006	1.000	0.983	2.10	1.026	1.000	1.000	2.16
Preventive	2.15	1.006	1.000	0.998	2.16	1.026	1.000	1.000	2.21
Restorative	2.64	1.006	1.000	0.974	2.58	1.026	1.000	1.000	2.65
Endodontics	0.72	1.006	1.000	0.951	0.68	1.026	1.000	1.000	0.70
Oral Surgery	5.40	1.006	1.000	0.963	5.23	1.026	1.000	1.000	5.37
Orthodontics	-	1.006	1.000	1.000	-	1.026	1.000	1.000	-
Other	2.70	1.006	1.000	0.952	2.59	1.026	1.000	1.000	2.66
Total	\$ 15.72				\$ 15.35				\$ 15.75
Admin (0.0%)	\$ 0.29				\$ 0.28				\$ 0.29
Premium Tax (0.0%)	\$ -				\$ -				\$ -
Total Premium Rate	\$ 16.01				\$ 15.63				\$ 16.04

TennCare

Exhibit 8c

SFY20 Dental Per Capita Cost Development

All Regions - Dental Budget Amount

Total Dental Experience							
Service Category	April 2018 through March 2019			SFY19		SFY20	
	PMPM	Total		PMPM	Total	PMPM	Total
Age Under 14							
Member Months		7,069,986			7,046,920		7,252,940
Diagnostic	\$ 3.12	\$ 22,089,477		\$ 3.14	\$ 22,156,035	\$ 3.23	\$ 23,403,823
Preventive	\$ 3.96	\$ 28,031,582		\$ 3.99	\$ 28,115,443	\$ 4.10	\$ 29,703,002
Restorative	\$ 4.40	\$ 31,121,731		\$ 4.43	\$ 31,212,775	\$ 4.55	\$ 32,992,984
Endodontics	\$ 0.73	\$ 5,128,481		\$ 0.73	\$ 5,143,067	\$ 0.75	\$ 5,438,552
Oral Surgery	\$ 0.82	\$ 5,772,563		\$ 0.82	\$ 5,787,713	\$ 0.84	\$ 6,119,067
Orthodontics	\$ 0.88	\$ 6,190,313		\$ 0.88	\$ 6,207,012	\$ 0.91	\$ 6,568,590
Other	\$ 0.76	\$ 5,406,640		\$ 0.77	\$ 5,423,045	\$ 0.79	\$ 5,730,332
Subtotal	\$ 14.67	\$ 103,740,788		\$ 14.76	\$ 104,045,091	\$ 15.16	\$ 109,956,349
Ages 14 - 20: Female							
Member Months		1,265,843			1,280,178		1,320,362
Diagnostic	\$ 3.61	\$ 4,564,560		\$ 3.63	\$ 4,646,436	\$ 3.73	\$ 4,919,042
Preventive	\$ 3.41	\$ 4,314,662		\$ 3.43	\$ 4,392,334	\$ 3.52	\$ 4,650,399
Restorative	\$ 7.69	\$ 9,732,837		\$ 7.74	\$ 9,903,752	\$ 7.95	\$ 10,496,632
Endodontics	\$ 1.70	\$ 2,152,404		\$ 1.71	\$ 2,190,239	\$ 1.76	\$ 2,320,968
Oral Surgery	\$ 4.06	\$ 5,140,349		\$ 4.09	\$ 5,231,758	\$ 4.20	\$ 5,540,457
Orthodontics	\$ 2.25	\$ 2,847,467		\$ 2.26	\$ 2,898,806	\$ 2.33	\$ 3,071,981
Other	\$ 2.06	\$ 2,604,644		\$ 2.07	\$ 2,648,784	\$ 2.12	\$ 2,805,288
Subtotal	\$ 24.77	\$ 31,356,924		\$ 24.93	\$ 31,912,109	\$ 25.60	\$ 33,804,766
Ages 14 - 20: Male							
Member Months		1,200,907			1,214,291		1,257,653
Diagnostic	\$ 3.13	\$ 3,764,585		\$ 3.16	\$ 3,832,000	\$ 3.24	\$ 4,073,716
Preventive	\$ 3.08	\$ 3,695,781		\$ 3.10	\$ 3,761,966	\$ 3.18	\$ 3,999,679
Restorative	\$ 6.60	\$ 7,931,650		\$ 6.65	\$ 8,070,256	\$ 6.83	\$ 8,586,242
Endodontics	\$ 1.44	\$ 1,729,940		\$ 1.45	\$ 1,760,049	\$ 1.49	\$ 1,872,830
Oral Surgery	\$ 2.98	\$ 3,581,613		\$ 3.00	\$ 3,644,794	\$ 3.08	\$ 3,875,148
Orthodontics	\$ 1.90	\$ 2,276,902		\$ 1.91	\$ 2,319,401	\$ 1.96	\$ 2,467,643
Other	\$ 1.48	\$ 1,775,265		\$ 1.49	\$ 1,806,014	\$ 1.53	\$ 1,920,146
Subtotal	\$ 20.61	\$ 24,755,736		\$ 20.75	\$ 25,194,479	\$ 21.31	\$ 26,795,403
Total Less than 21							
Member Months		9,536,736			9,541,389		9,830,955
Diagnostic	\$ 3.19	\$ 30,418,622		\$ 3.21	\$ 30,634,470	\$ 3.30	\$ 32,396,581
Preventive	\$ 3.78	\$ 36,042,026		\$ 3.80	\$ 36,269,743	\$ 3.90	\$ 38,353,079
Restorative	\$ 5.12	\$ 48,786,217		\$ 5.16	\$ 49,186,783	\$ 5.30	\$ 52,075,858
Endodontics	\$ 0.94	\$ 9,010,825		\$ 0.95	\$ 9,093,355	\$ 0.98	\$ 9,632,349
Oral Surgery	\$ 1.52	\$ 14,494,525		\$ 1.54	\$ 14,664,265	\$ 1.58	\$ 15,534,672
Orthodontics	\$ 1.19	\$ 11,314,682		\$ 1.20	\$ 11,425,219	\$ 1.23	\$ 12,108,214
Other	\$ 1.03	\$ 9,786,550		\$ 1.04	\$ 9,877,843	\$ 1.06	\$ 10,455,766
Total	\$ 16.76	\$ 159,853,448		\$ 16.89	\$ 161,151,680	\$ 17.35	\$ 170,556,519
Admin (1.8%)	\$ 0.31	\$ 2,930,104		\$ 0.31	\$ 2,953,900	\$ 0.32	\$ 3,126,291
Premium Tax (0.0%)	\$ -	\$ -		\$ -	\$ -	\$ -	\$ -
Total Premium Rate	\$ 17.07	\$ 162,783,552		\$ 17.20	\$ 164,105,580	\$ 17.67	\$ 173,682,810

TennCare

Exhibit 8d

SFY20 Dental Per Capita Cost Development

All Regions - Dental Cost Projection Summary

		Total Dental Experience								
Aid Category	Age Group	April 2018 through March 2019			SFY19			SFY20		
		Member Months (MMs)	PMPM	Total	Projected MMs	PMPM	Total	Projected MMs	PMPM	Total
Medicaid (TANF and Related)*										
	Age Under 14	6,817,179	\$ 15.00	\$ 102,237,117	6,801,592	\$ 15.09	\$ 102,624,512	6,997,508	\$ 15.49	\$ 108,419,461
	Ages 14 - 20 : Female	1,204,942	\$ 25.32	\$ 30,507,178	1,220,990	\$ 25.48	\$ 31,104,863	1,258,767	\$ 26.17	\$ 32,937,924
	Ages 14 - 20 : Male	1,087,042	\$ 21.34	\$ 23,193,061	1,102,679	\$ 21.47	\$ 23,669,511	1,141,492	\$ 22.05	\$ 25,165,729
	Less than 21	9,109,163	\$ 17.12	\$ 155,937,356	9,125,261	\$ 17.25	\$ 157,398,886	9,397,767	\$ 17.72	\$ 166,523,114
Disabled										
	Age Under 14	252,713	\$ 13.47	\$ 3,404,967	245,255	\$ 13.57	\$ 3,327,509	255,359	\$ 13.91	\$ 3,552,165
	Ages 14 - 20 : Female	59,433	\$ 23.50	\$ 1,396,936	57,843	\$ 23.65	\$ 1,367,906	60,240	\$ 24.26	\$ 1,461,357
	Ages 14 - 20 : Male	111,679	\$ 17.58	\$ 1,963,546	109,618	\$ 17.68	\$ 1,937,844	114,151	\$ 18.14	\$ 2,070,237
	Less than 21	423,825	\$ 15.96	\$ 6,765,449	412,716	\$ 16.07	\$ 6,633,259	429,750	\$ 16.48	\$ 7,083,759
Duals/Waiver Duals										
	Age Under 14	94	\$ 2.84	\$ 266	73	\$ 2.89	\$ 210	73	\$ 2.97	\$ 217
	Ages 14 - 20 : Female	1,468	\$ 18.79	\$ 27,581	1,345	\$ 18.06	\$ 24,287	1,355	\$ 18.54	\$ 25,124
	Ages 14 - 20 : Male	2,187	\$ 24.19	\$ 52,901	1,994	\$ 24.54	\$ 48,938	2,010	\$ 25.18	\$ 50,596
	Less than 21	3,748	\$ 21.54	\$ 80,747	3,412	\$ 21.52	\$ 73,435	3,438	\$ 22.09	\$ 75,937
All Groups	Less than 21	9,536,736	\$ 17.07	\$ 162,783,552	9,541,389	\$ 17.20	\$ 164,105,580	9,830,955	\$ 17.67	\$ 173,682,810

*Uninsured/Uninsurable experience included with Medicaid (TANF & Related)

TennCare

Exhibit 8d

SFY20 Dental Per Capita Cost Development

East Region - Dental Cost Projection Summary

		Total Dental Experience								
Aid Category	Age Group	April 2018 through March 2019			SFY19			SFY20		
		Member Months (MMs)	PMPM	Total	Projected MMs	PMPM	Total	Projected MMs	PMPM	Total
Medicaid (TANF and Related)*										
	Age Under 14	2,308,036	\$ 14.29	\$ 32,972,209	2,303,146	\$ 14.38	\$ 33,108,243	2,367,254	\$ 14.75	\$ 34,914,585
	Ages 14 - 20 : Female	432,022	\$ 26.46	\$ 11,432,650	437,345	\$ 26.63	\$ 11,645,933	452,122	\$ 27.32	\$ 12,352,451
	Ages 14 - 20 : Male	390,711	\$ 22.91	\$ 8,950,071	396,339	\$ 23.05	\$ 9,135,800	409,926	\$ 23.65	\$ 9,694,661
	Less than 21	3,130,770	\$ 17.04	\$ 53,354,930	3,136,830	\$ 17.18	\$ 53,889,977	3,229,302	\$ 17.64	\$ 56,961,696
Disabled										
	Age Under 14	73,790	\$ 13.26	\$ 978,135	72,337	\$ 13.34	\$ 964,877	75,638	\$ 13.69	\$ 1,035,139
	Ages 14 - 20 : Female	18,708	\$ 26.69	\$ 499,244	17,808	\$ 26.85	\$ 478,211	18,620	\$ 27.55	\$ 513,017
	Ages 14 - 20 : Male	34,438	\$ 20.13	\$ 693,350	34,088	\$ 20.26	\$ 690,596	35,643	\$ 20.79	\$ 740,874
	Less than 21	126,935	\$ 17.10	\$ 2,170,728	124,233	\$ 17.17	\$ 2,133,685	129,901	\$ 17.62	\$ 2,289,030
Duals/Waiver Duals										
	Age Under 14	12	\$ 2.48	\$ 30	6	\$ 2.50	\$ 16	6	\$ 2.56	\$ 17
	Ages 14 - 20 : Female	620	\$ 19.93	\$ 12,355	585	\$ 20.06	\$ 11,738	590	\$ 20.58	\$ 12,134
	Ages 14 - 20 : Male	953	\$ 22.75	\$ 21,681	779	\$ 22.89	\$ 17,824	784	\$ 23.49	\$ 18,426
	Less than 21	1,585	\$ 21.50	\$ 34,066	1,370	\$ 21.59	\$ 29,579	1,380	\$ 22.15	\$ 30,576
All Groups	Less than 21	3,259,290	\$ 17.05	\$ 55,559,725	3,262,433	\$ 17.18	\$ 56,053,240	3,360,583	\$ 17.64	\$ 59,281,303

*Uninsured/Uninsurable experience included with Medicaid (TANF & Related)

TennCare

Exhibit 8d

SFY20 Dental Per Capita Cost Development
Middle Region - Dental Cost Projection Summary

		Total Dental Experience								
Aid Category	Age Group	April 2018 through March 2019			SFY19			SFY20		
		Member Months (MMs)	PMPM	Total	Projected MMs	PMPM	Total	Projected MMs	PMPM	Total
Medicaid (TANF and Related)*										
	Age Under 14	2,568,412	\$ 17.16	\$ 44,075,136	2,558,341	\$ 17.27	\$ 44,177,042	2,654,464	\$ 17.72	\$ 47,028,638
	Ages 14 - 20 : Female	429,615	\$ 27.40	\$ 11,771,313	435,366	\$ 27.57	\$ 12,003,527	453,621	\$ 28.29	\$ 12,832,016
	Ages 14 - 20 : Male	392,428	\$ 23.24	\$ 9,121,698	397,382	\$ 23.39	\$ 9,294,647	415,655	\$ 24.00	\$ 9,974,820
	Less than 21	3,390,455	\$ 19.16	\$ 64,968,146	3,391,089	\$ 19.31	\$ 65,475,216	3,523,740	\$ 19.82	\$ 69,835,474
Disabled										
	Age Under 14	84,063	\$ 16.18	\$ 1,359,730	81,761	\$ 16.28	\$ 1,330,776	84,505	\$ 16.70	\$ 1,411,200
	Ages 14 - 20 : Female	18,021	\$ 25.16	\$ 453,433	18,018	\$ 25.32	\$ 456,182	18,623	\$ 25.98	\$ 483,759
	Ages 14 - 20 : Male	36,703	\$ 18.34	\$ 673,146	35,177	\$ 18.45	\$ 649,191	36,358	\$ 18.93	\$ 688,432
	Less than 21	138,787	\$ 17.91	\$ 2,486,308	134,956	\$ 18.05	\$ 2,436,149	139,486	\$ 18.52	\$ 2,583,390
Duals/Waiver Duals										
	Age Under 14	21	\$ 4.47	\$ 93	18	\$ 4.50	\$ 79	18	\$ 4.62	\$ 82
	Ages 14 - 20 : Female	519	\$ 25.68	\$ 13,330	406	\$ 25.85	\$ 10,497	410	\$ 26.52	\$ 10,875
	Ages 14 - 20 : Male	656	\$ 27.09	\$ 17,759	687	\$ 27.26	\$ 18,716	693	\$ 27.97	\$ 19,391
	Less than 21	1,195	\$ 26.08	\$ 31,182	1,110	\$ 26.38	\$ 29,292	1,121	\$ 27.07	\$ 30,347
All Groups	Less than 21	3,530,438	\$ 19.12	\$ 67,485,637	3,527,155	\$ 19.26	\$ 67,940,657	3,664,347	\$ 19.77	\$ 72,449,211

*Uninsured/Uninsurable experience included with Medicaid (TANF & Related)

TennCare

Exhibit 8d

SFY20 Dental Per Capita Cost Development

West Region - Dental Cost Projection Summary

		Total Dental Experience								
Aid Category	Age Group	April 2018 through March 2019			SFY19			SFY20		
		Member Months (MMs)	PMPM	Total	Projected MMs	PMPM	Total	Projected MMs	PMPM	Total
Medicaid (TANF and Related)*										
	Age Under 14	1,940,731	\$ 12.98	\$ 25,189,772	1,940,105	\$ 13.06	\$ 25,339,227	1,975,790	\$ 13.40	\$ 26,476,238
	Ages 14 - 20 : Female	343,305	\$ 21.27	\$ 7,303,215	348,279	\$ 21.41	\$ 7,455,402	353,024	\$ 21.96	\$ 7,753,457
	Ages 14 - 20 : Male	303,903	\$ 16.85	\$ 5,121,292	308,958	\$ 16.96	\$ 5,239,064	315,911	\$ 17.40	\$ 5,496,248
	Less than 21	2,587,938	\$ 14.53	\$ 37,614,280	2,597,342	\$ 14.64	\$ 38,033,693	2,644,725	\$ 15.02	\$ 39,725,943
Disabled										
	Age Under 14	94,861	\$ 11.25	\$ 1,067,103	91,157	\$ 11.32	\$ 1,031,856	95,216	\$ 11.61	\$ 1,105,825
	Ages 14 - 20 : Female	22,704	\$ 19.57	\$ 444,259	22,017	\$ 19.69	\$ 433,513	22,997	\$ 20.20	\$ 464,582
	Ages 14 - 20 : Male	40,537	\$ 14.73	\$ 597,050	40,353	\$ 14.82	\$ 598,057	42,150	\$ 15.21	\$ 640,931
	Less than 21	158,102	\$ 13.34	\$ 2,108,412	153,527	\$ 13.44	\$ 2,063,426	160,363	\$ 13.79	\$ 2,211,338
Duals/Waiver Duals										
	Age Under 14	61	\$ 2.35	\$ 143	49	\$ 2.36	\$ 116	49	\$ 2.43	\$ 119
	Ages 14 - 20 : Female	329	\$ 5.76	\$ 1,895	354	\$ 5.80	\$ 2,052	355	\$ 5.95	\$ 2,115
	Ages 14 - 20 : Male	578	\$ 23.28	\$ 13,461	529	\$ 23.42	\$ 12,397	532	\$ 24.03	\$ 12,779
	Less than 21	968	\$ 16.01	\$ 15,499	932	\$ 15.63	\$ 14,565	936	\$ 16.04	\$ 15,014
All Groups	Less than 21	2,747,008	\$ 14.47	\$ 39,738,191	2,751,801	\$ 14.58	\$ 40,111,683	2,806,024	\$ 14.95	\$ 41,952,295

*Uninsured/Uninsurable experience included with Medicaid (TANF & Related)