



**Expanding Opportunities for
State Contracting through
Enhanced Data Collection and Reporting**



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Tennessee Advisory Commission on Intergovernmental Relations
226 Anne Dallas Dudley Boulevard · Suite 508 · Nashville, Tennessee 37243
Phone: 615.741.3012 · Fax: 615.532.2443
E-mail: tacir@tn.gov · Website: www.tn.gov/tacir

Expanding Opportunities for State Contracting through Enhanced Data Collection and Reporting

Bob Moreo, MArch
Research Manager



Michael Strickland, PhD
Research Associate



Carley Bowers, BS
Intern



Matt Owen, PhD
Director of Policy



David W. Lewis, MA
Research Director



Teresa Gibson
Web Development & Publications Manager

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State of Tennessee

Tennessee Advisory Commission on Intergovernmental Relations

226 Anne Dallas Dudley Boulevard, Suite 508
Nashville, Tennessee 37243



January 20, 2022

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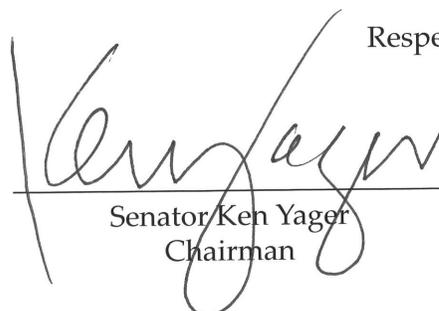
The Honorable Cameron Sexton
Speaker of the House of Representatives

Members of the General Assembly
State Capitol
Nashville, TN 37243

Ladies and Gentlemen:

Transmitted herewith is the Commission's report prepared in response to House Bill 1593 in the 112th General Assembly, regarding whether disparities exist in the issuance of state contracts to businesses owned by African Americans and, if so, what recommendations may be made to address any such disparities. Procurement data collected by the Central Procurement Office (CPO) cannot on their own support the type of analysis needed to demonstrate whether racial disparities exist in state contracting. Because of this, the report finds that race-conscious procurement policies, similar to those recommended in the state's 2009 disparity study, are not feasible at this time. Data provided to Tennessee Advisory Commission on Intergovernmental Relations staff by the CPO show that state procurement spending with African American-owned businesses has increased both in total amount and as a percentage of overall state procurement spending. However, the data also show that spending with African American-owned businesses is unevenly distributed across business sectors, and many departments are not meeting their aspirational goals for spending with minority-owned businesses. The report recommends that the Governor's Office of Diversity Business Enterprise publish data on individual departments' aspirational goals and how they are being met. The Commission approved the report on January 20, 2022, and it is hereby submitted for your consideration.

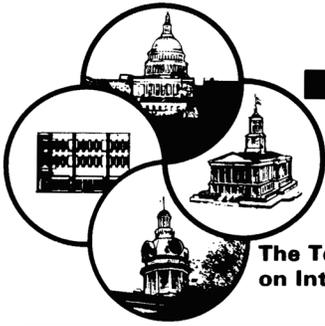
Respectfully yours,



Senator Ken Yager
Chairman



Cliff Lippard
Executive Director



TACIR

The Tennessee Advisory Commission
on Intergovernmental Relations



226 Anne Dallas Dudley Blvd., Suite 508
Nashville, Tennessee 37243-0760

Phone: (615) 741-3012

Fax: (615) 532-2443

www.tn.gov/tacir

MEMORANDUM

TO: Commission Members

FROM: Cliff Lippard
Executive Director

DATE: 20 January 2022

SUBJECT: House Bill 1593/Senate Bill 1235 (State Contracting and African-American Owned Businesses) Final Report for Approval

The attached Commission report is submitted for your approval. It was prepared in response to House Bill 1593 by Representative Miller (Senate Bill 1235 by Senator Gilmore) in the 112th General Assembly, which directs the Commission to study whether disparities exist in the issuance of state contracts to businesses owned and operated by African Americans; provide information on the effect of any such disparities on the African American business community, as well as the manner in which other states have addressed disparities; and report its findings no later than January 31, 2022, including any recommendations for reducing disparities if they are found. Additionally, in committee discussions of House Bill 1593, House Minority Leader Camper asked whether any of the recommendations included in the state's 2009 study of disparities in state contracting for minority-owned and woman-owned businesses had been implemented.

Since the draft report was presented at the previous meeting, staff have added information provided by the Fiscal Review Committee on the number of contracts reviewed with African American-owned businesses and made other refinements to the report. These changes in the report are highlighted in yellow.

Notwithstanding these changes and additions, the report's findings remain unchanged:

- Most of the 23 recommendations included in the 2009 disparity study have been implemented, however none of the six race- and gender-conscious policy recommendations included in the 2009 disparity study were adopted despite the

study's results likely providing the legal basis to enact them. The state has not updated the disparity analysis from the 2009 study in the decade since its publication.

- Without a new disparity study, it is not possible to say definitively whether disparities in state spending with African American-owned businesses still exist. Comparisons of the data over the years do show some increase in the share of procurement funds received by African American-owned businesses, although that increase is not evenly distributed across business sectors.

The draft report recommended that data related to each department's aspirational goals for spending with different categories of disadvantaged businesses be made publicly available. This remains unchanged in the final report:

- Race-conscious procurement policies are not feasible at this time given that the data collected by the CPO cannot on its own support the type of analysis needed to demonstrate whether racial disparities exist in state contracting. **Should the state decide it wants to update the 2009 disparity study, it would benefit from exploring cost-effective ways to enhance procurement data collection to better compare state procurement spending with the availability of different categories of businesses—including but not limited to African American-owned businesses—and calculate disparity ratios.**
- However, the fact that many departments are not meeting their aspirational goals for minority-owned businesses suggests it is worth looking at whether the state's race-neutral approach can be improved. Go-DBE hasn't published data on whether departments were meeting their goals for minority-owned businesses since its 2013-14 annual report. . . . Annually publishing data on whether agencies are meeting their annual aspirational procurement goals for minority-owned businesses could help keep interested parties informed of agency progress at meeting goals, encourage efforts to identify areas where improvements are warranted, and potentially refine the goal setting process. For these reasons, **Go-DBE should publish in its annual report each state department's aspirational goals and achievements for businesses owned by minorities, women, persons with disabilities, and service-disabled veterans, as well as other small businesses. This information could also be published on the Go-DBE website; Go-DBE could discuss sharing this information with the staff of Transparent Tennessee, which serves as the executive branch's clearinghouse for making data more accessible.**

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Summary and Recommendations: Expanding Opportunities for State Contracting Through Enhanced Data Collection and Reporting

Small businesses are the backbone of Tennessee’s economy. Acknowledging that some business owners have been “impeded from normal entry into the economic mainstream,” the state of Tennessee has at various times in the last 50 years adopted policies intended to “aid, counsel, and assist in every practical manner disadvantaged businesses in order to preserve free competition on equal terms with those businesses constituting the major part of the businesses community.” A 2009 study of disparities in state contracting for minority-owned and woman-owned businesses, for example, found that Tennessee had “a strong basis in evidence to take proactive measures to prevent discrimination based on race, ethnicity, or gender against women and minority prime contractors and subcontractors.” Currently, the Governor’s Office of Diversity Business Enterprise (Go-DBE)—established in 2003—serves as a central organization to coordinate the state’s efforts to assist small businesses and businesses owned by minorities, women, persons with disabilities, and service-disabled veterans, including efforts to increase the participation of these businesses in the state’s procurement and contracting processes. Go-DBE annually reports the amount of state procurement spending received by these five categories of businesses. The state has not updated the disparity analysis from the 2009 study since its publication.

The House of Representatives passed House Bill 1593 by Representative Miller in the 112th General Assembly (its companion bill, Senate Bill 1235 by Senator Gilmore, did not move out of committee), directing the Commission to study whether disparities exist in the issuance of state contracts to businesses owned and operated by African Americans; provide information on the effect of any such disparities on the African American business community, as well as the manner in which other states have addressed disparities; and report its findings no later than January 31, 2022, including any recommendations for reducing disparities if they are found (see appendix A). Additionally, in committee discussions of House Bill 1593, House Minority Leader Camper referred to the 2009 disparity study and asked whether any of its recommendations had been implemented. The Commission finds that most of the 2009 study’s recommendations have been implemented and makes new recommendations to improve data collection and reporting of diversity efforts across state agencies.

Tennessee’s 2009 disparity study found racial and gender disparities and made recommendations to address them.

The 2009 disparity study analyzed state contracts with African American-owned businesses, businesses owned by other minorities or women, and

The Governor’s Office of Diversity Business Enterprise serves as a central organization to coordinate the state’s efforts to assist small businesses and businesses owned by minorities, women, persons with disabilities, and service-disabled veterans, including efforts to increase the participation of these businesses in the state’s procurement and contracting processes.

small businesses from fiscal year 2002-03 through 2006-07. For each group, ratios were calculated comparing that group’s percentage of state spending (utilization) to its availability to determine whether disparities existed in state spending. An example of how to calculate these ratios—known as disparity ratios—is found in figure 1. Ratios less than 1.0 and greater than 1.0 suggest that a disparity exists—if the ratio is less than 1.0 the group is receiving less spending than would be expected and if the ratio is greater than 1.0 the group is receiving more spending than would be expected.

Figure 1. Sample Disparity Ratio Calculation for Minority-Owned Businesses

Utilization Calculation:	
Procurement spending with minority-owned businesses	\$10,000
Procurement spending with non-minority-owned businesses	+ \$40,000
Total Procurement Spending	= <u>\$50,000</u>
$\$10,000 \div \$50,000 = 0.20$ or 20% minority-owned business utilization	
Availability Calculation:	
Minority-owned businesses available to fulfill contract	10
Non-minority-owned businesses available to fulfill contract	+ 30
Total Firms Available	= <u>40</u>
$10 \div 40 = 0.25$ or 25% minority-owned business availability	
Disparity Ratio = Utilization \div Availability = 20% \div 25% = 0.80	

Source: TACIR staff example based on methodology used in Griffin and Strong 2009.

For African American-owned businesses, the 2009 study found that disparities existed in state contracts in each of five business sectors—construction, architecture and engineering, professional services, other services, and goods and supplies (see table 1). The study also found that disparities existed for businesses owned by other minorities or women for at least some of the business categories (see appendix B). It concluded that, for the study period, “the evidence . . . gives rise to an inference of discrimination [or] the continuing effects of past discrimination against minorities and women in business transactions in the state of Tennessee.”

**Table 1. 2009 Disparity Study:
Disparity Ratios for African American-Owned Businesses**

Disparity Ratios for African American-Owned Businesses	% of State Procurement Spending (Utilization)	% of Businesses Available (Availability)	Disparity Ratio
Construction	0.22%	3.80%	0.06
Architecture / Engineering	0.70%	6.80%	0.10
Professional Services	0.08%	0.94%	0.09
Other Services	2.96%	7.09%	0.42
Goods and Supplies	0.40%	1.95%	0.21
TOTAL	0.40%	2.18%	0.18

Source: Griffin and Strong 2009.

The 2009 study offered 23 recommendations for the state to reduce contracting disparities with all minority groups and women. Sixteen of these recommendations were race- and gender-neutral and could be implemented without legislation; one was race- and gender-neutral but required legislative action; and another six were race- and gender-conscious measures that would have required legislative action. In the years that followed, the state implemented most of the recommendations to at least some degree. See table 3 at the end of this summary and recommendations section.

State procurement spending with African American-owned businesses has increased overall, but many agencies are not meeting their spending goals for minority-owned businesses.

TACIR staff could not update the analysis from the 2009 disparity study for this project. Data on state contracts are collected and maintained by the state's Central Procurement Office (CPO) with the state's overall procurement needs in mind and are not tailored to serve as a foundation for disparity studies. However, Go-DBE provided TACIR staff with procurement data that, along with other data included in Go-DBE's annual reports, allow for some analysis and comparisons to the 2009 study.

Data provided by the CPO show that state procurement spending with African American-owned businesses has increased both in total amount and as a percentage of overall state procurement spending. From fiscal year 2015-16 through 2019-20, the state spent \$677 million adjusted for inflation (\$657 million unadjusted) with African American-owned businesses certified by Go-DBE, up from the \$35 million (\$28 million unadjusted) spent with African American-owned businesses—both certified and non-certified—from fiscal year 2002-03 through 2006-07.

Data provided by the Central Procurement Office show that state procurement spending with African American-owned businesses has increased both in total amount and as a percentage of overall state procurement spending since the period of fiscal year 2002-03 through 2006-07.

that was reported in the 2009 study. The percentage of state procurement spending with African American-owned businesses also increased to 3.3% from 0.4%. These increases are likely greater than the data suggest because anecdotally there are some African American-owned businesses that have not sought certification that have been awarded state contracts. See table 2.

Table 2. Inflation-Adjusted (2020 Dollars) State Procurement Spending with African American-Owned Businesses: Comparing Fiscal Years 2002-03 through 2006-07 to 2015-16 through 2019-20

Fiscal Year	Total State Procurement Spending*	Spending with African American Businesses**		
		Amount	% of Total	Year to Year Change
2002-03	\$ 2,309,471,201	\$ 8,829,715	0.4%	NA
2003-04	1,597,504,299	2,574,378	0.2%	-71%
2004-05	1,584,027,037	4,531,932	0.3%	76%
2005-06	1,961,982,579	11,529,199	0.6%	154%
2006-07	2,213,964,202	7,347,607	0.3%	-36%
Total 2003-07	\$ 9,666,949,318	\$ 34,812,831	0.4%	
2015-16	\$ 3,964,109,493	\$ 95,322,472	2.4%	NA
2016-17	3,996,861,180	80,877,912	2.0%	-15%
2017-18	3,764,180,256	135,209,528	3.6%	67%
2018-19	4,057,643,496	190,459,793	4.7%	41%
2019-20	4,720,968,923	175,563,625	3.7%	-8%
Total 2016-20	\$ 20,503,763,348	\$ 677,433,329	3.3%	

* Data from FY 2003-2007 (as published in the 2009 disparity study) includes spending with prime contractors only.

** 2003-2007 DBE spending captures only MBE/WBE; 2016-2020 DBE spending captures only businesses certified by Go-DBE, including small businesses.

Source: TACIR staff analysis of data published in Griffin and Strong 2009 and annual reports published by Go-DBE, 2016-2020. Inflation adjustment (2020 dollars) based on Federal Reserve Economic Data, “Government consumption expenditures and gross investment (chain-type price index).”

The state does not set an overall state goal for minority procurement spending or for any particular racial minority, and departments do not set spending goals specifically for any racial minority.

Moreover, the state’s overall procurement spending with minority-owned businesses (including those owned by African Americans, Hispanic Americans, Native Americans, or Asian Americans) appears to exceed what would be expected by totaling the spending goals set annually for each of 30 of the state’s agencies. The state does not set an overall state goal for minority spending or for any particular racial minority, and departments do not set goals specifically for any racial minority. For the five fiscal years from 2015-16 through 2019-20, total state procurement spending with minority-owned businesses was nearly \$971 million, almost \$246 million greater than what would be anticipated by totaling the individual department goals; the state also exceeded the total that

would be anticipated for each fiscal year. Go-DBE coordinates with each of these agencies to establish agency-level business procurement spending goals annually for small businesses and businesses owned by minorities, women, persons with disabilities, and service-disabled veterans, with the goal for each group set as a percentage of each agency's total spending on procurement.

But only five of 30 state agencies met their aspirational goals for procurement spending with minority-owned businesses in at least three of the five fiscal years from 2015-16 through 2019-20. Only two of those five met their goals every year, and half of the 30 agencies did not meet their goal in any of the five years. It appears possible from the data that one or a handful of additional contracts being awarded by a state agency to a minority-owned business could make a difference in whether that agency's annual goal is being met. Data show that most of the state's procurement spending with minority-owned businesses comes from two agencies, the Department of Finance and Administration and TennCare. For state spending with African American-owned businesses in particular, spending is highly concentrated in a few business categories: medical transportation and staffing, for example, together accounted for more than 70% of all payments to African American vendors in fiscal years 2018-19 through 2020-21.

There are barriers to getting state contracts that affect all businesses, but some are more likely to affect African American-owned businesses.

Many new or small businesses may lack technical knowledge of business operations, such as accounting procedures, and may not have established relationships with networks of clients and other businesses that can support them. The importance of these factors is considered in most business development programs and incubators, which regularly offer support in these areas through technical training and networking introductions. Although lack of technical knowledge and support networks are a common barrier for many small businesses, African American business owners are often less likely to have family members who have owned and operated their own businesses, are less likely to have direct personal experience with operating a business, and may have fewer personal connections with existing businesses and supporting institutions—all of which may further hinder their ability to make successful bids for state contracts.

Access to capital can be an even greater barrier to small businesses seeking state contracts. Nationally, past research has shown that, compared to white-owned businesses, African American-owned businesses tend to start out with less wealth and are less likely to be approved for loans, and the loans they do receive are smaller on average. This can impede their

Only five of 30 state agencies met their aspirational goals for procurement spending with minority-owned businesses in at least three of the five fiscal years from 2015-16 through 2019-20.

The Department of Economic and Community Development’s Business Enterprise Resource Office’s website includes an interactive guide providing step-by-step information on starting a business in Tennessee, as well as information on state procurement and funding opportunities.

ability to grow, to meet certain bonding or insurance requirements, or to make successful and competitive bids on larger projects.

Tennessee has resources and programs available to address barriers faced by small businesses, including those that are African American-owned.

Many of the state resources and programs available to small businesses and African American-owned businesses focus on helping them build technical knowledge and capacity. For example, the Department of Economic and Community Development’s Business Enterprise Resource Office (BERO), established in 1977, “serves as a voice for and advocate of economic inclusion; analyzes, disseminates, and promotes best practices and access to capital to service providers; and reports on the status of [disadvantaged businesses] statewide.” BERO’s website includes an interactive guide providing step-by-step information on starting a business in Tennessee, as well as information on state procurement and funding opportunities. BERO also responds to requests for business information and assistance from individuals and companies, and it participates in events supporting small business development. Similarly, the Tennessee Department of Transportation’s Small Business Development Program works to increase the number of minority- and woman-owned businesses in the highway and bridge construction industry by providing technical assistance, resources, guidance, and any other information.

Go-DBE, as noted above, is charged with coordinating and directing executive branch efforts to increase participation by small businesses and businesses owned by minorities, women, persons with disabilities, and service-disabled veterans in the state’s procurement and contracting processes. It does this through a combination of providing technical assistance and helping businesses register as vendors to participate in state procurements, as well as through its certification program for small and diverse businesses seeking contracts with state government agencies. Go-DBE maintains a list of certified businesses for each category that can be used by both public and private sector procurement officials to find small and diverse businesses to meet their procurement needs. Additionally, for state procurements, certification can be used as one of the tiebreakers when deciding between otherwise similar bids.

Tennessee also has a program to help small businesses overcome lack of access to capital, though it is currently being phased out. The Tennessee Department of Treasury’s Small and Minority-Owned Business Assistance Program (SMOB) loaned money to lenders, such as banks, who then loaned the funds to businesses. The program was initially designed for telecommunications businesses before expanding to include more categories of businesses. Loans were not meant to be a pipeline to winning state contracts, though some borrowers did become state contractors.

Most of the program's loans went to existing businesses such as retail and restaurants as well as businesses looking to expand. SMOB is currently winding down its operations and is not making new loans.

Around the time that the 2009 disparity study was published, the General Assembly also allocated \$772,000 from the SMOB fund for a disparity study of contracts awarded by the University of Tennessee and Tennessee Board of Regents. In hearings on House Bill 1593, House Minority Leader Camper asked about the status of the funding. Representatives from the Tennessee Department of Treasury said that those funds have recently been reallocated to the Tennessee Board of Regents to fund a dedicated procurement diversity coordinator position.

Government authority to adopt race-conscious procurement policies is limited.

Tennessee's procurement policies at the time of the 2009 disparity study were race-neutral and remain so today. They operate under the adage that a rising tide raises all ships, so what is good for small businesses generally will also be good for businesses owned by African Americans. However, some stakeholders argue that existing barriers affecting African American-owned businesses cannot be fully overcome using a race-neutral approach.

Some local governments and the state of Illinois have adopted limited race-conscious procurement policies to help African American-owned and other minority-owned businesses obtain government contracts, but federal courts have placed limits on the adoption of these policies. Policies that take race into account when awarding contracts are permissible only if narrow conditions are met. As described in a 2012 Tennessee Attorney General's opinion,

Any racial classification used in awarding public contracts is subject to strict scrutiny and will only be upheld if the state or local government can establish that it is narrowly tailored to promote a compelling governmental interest.

The US Supreme Court in *City of Richmond v. J.A. Croson Co.* (1989), a pivotal case related to racial preferences in contracting, held that

[w]here there is a significant statistical disparity between the number of qualified minority contractors willing and able to perform a particular service and the number of such contractors actually engaged by the locality or the locality's prime contractors, an inference of discriminatory exclusion could arise.

Policies that take race into account when awarding contracts are permissible only if narrow conditions are met.

Importantly, the Court rejected the “claim that past societal discrimination alone can serve as the basis for rigid racial preferences.”

Based on the Court’s ruling in *Croson* and in subsequent decisions, government officials have used disparity studies to document racial disparities in contracting to demonstrate both the need for remedial action and that other non-discriminatory remedies would be insufficient. These studies have effectively become a necessary first step before implementing any race-conscious procurement policies. It is important to note that even with a comprehensive disparity study in place, the use of racial quotas—which establish a minimum amount or percentage of contracts set aside for businesses based on race—is not allowed under state or federal law.

Race-conscious procurement policies are not feasible at this time given that the data collected by the Central Procurement Office cannot on its own support the type of analysis needed to demonstrate whether racial disparities exist in state contracting.

Incremental improvements to the state’s race-neutral approach can be made.

Race-conscious procurement policies are not feasible at this time given that the data collected by the CPO cannot on its own support the type of analysis needed to demonstrate whether racial disparities exist in state contracting. **Should the state decide it wants to update the 2009 disparity study, it would benefit from exploring cost-effective ways to enhance procurement data collection to better compare state procurement spending with the availability of different categories of businesses—including but not limited to African American-owned businesses—and calculate disparity ratios.**

Even if a new disparity study found such racial disparities, stakeholders may well disagree whether to address them through race-conscious means. None of the six race- and gender-conscious policy recommendations included in the 2009 disparity study were adopted despite the study’s results likely providing the legal basis to enact them.

However, the fact that many departments are not meeting their aspirational goals for minority-owned businesses suggests it is worth looking at whether the state’s race-neutral approach can be improved. Go-DBE hasn’t published data on whether departments were meeting their goals for minority-owned businesses since its 2013-14 annual report. Part of Go-DBE’s charge is to “assist state agencies and departments with establishing and striving to achieve their annual agency internal goals for the participation and the utilization of minority-owned, woman-owned, persons with disabilities, service-disabled veteran-owned and small business enterprises.” Annually publishing data on whether agencies are meeting their annual aspirational procurement goals for minority-owned businesses could help keep interested parties informed of agency progress at meeting goals, encourage efforts to identify areas where improvements are warranted, and potentially refine the goal-setting process. For these reasons, **Go-DBE should publish in its annual report each state department’s aspirational goals and achievements for businesses owned**

by minorities, women, persons with disabilities, and service-disabled veterans, as well as other small businesses. This information could also be published on the Go-DBE website; Go-DBE could discuss sharing this information with the staff of Transparent Tennessee, which serves as the executive branch’s clearinghouse for making data more accessible.

Table 3. Status of Recommendations from 2009 Disparity Study

No New Legislation Required		
Recommendation	Is Policy Race- and Gender-Conscious?*	Status
1. Continue the Current Programs	No	Implemented
2. Goals for MBE, WBE and SBEs Should be More Distinguishable to Meet Narrow Tailoring Requirements of Federal Case Law	No	Not Implemented
3. Track the Attainment of Goals Through Award and Payment Data	No	Implemented
4. Diversity Business Enterprises Outreach	No	Partially Implemented
5. Promote MBE/WBE/SBEs within the Tennessee Marketplace and Coordination of Go-DBE Efforts	No	Implemented
6. Contract Sizing	No	Implemented
7. Promote MBE/WBE Collaboration	No	Implemented
8. Uniform Procedures for Department Solicitation of MBE/WBE/SBEs Bids	No	Implemented
9. Evaluate Inclusion of MBE/WBE/SBE Utilization in Performance Reviews of Employees with Procurement Authority	No	Not Implemented
10. Institute Annual Aspirational MBE/WBE Goals for Construction Industry in the Area of Sub-contracting	No	Not Implemented
11. Consider including MBE/WBE Goals in Economic Development Contracts and Measuring MBE/WBE Participation on Private Sector Projects Performed by State Prime Contractors	No	Not Implemented
12. Require All Contractors to Submit a List of All Sub-contractors Contacted in Preparation of Their Response to Bid and Proposal Packages	No	Partially Implemented
13. Procurement Officer Training Should be Reviewed, Evaluated, and Considered for Enhancement	No	Implemented
14. Consider Increasing Staff at Governor’s Office of Diversity Business Enterprise	No	Not Implemented
15. Create a Mentor-Protégé Program	No	Not Implemented
16. Develop Additional Measures to Gauge the Effectiveness of the State’s Efforts	No	Partially Implemented

Table 3. Status of Recommendations from 2009 Disparity Study (continued)

New Legislation Required		
Recommendation	Is Policy Race- and Gender-Conscious?*	Status
1. Goals to be Set in Accordance with the Availability of Businesses in Each Business Category and Expand Availability Pool	Yes	Not Implemented
2. Consider Narrowly Tailored, Race- and Gender-Conscious Goals Modeled After Federal DBE Programs	Yes	Not Implemented
3. Declining Schedule for Race Conscious Remedies	Yes	Not Implemented
4. Mandatory Sub-contracting	Yes	Not Implemented
5. Adjust Current Legislation to clearly Define the Means for Tracking the Attainment of Agency Goals	Yes	Not Implemented
6. Consider Raising the Thresholds for SBE Qualifications	No	Implemented
7. General Services and the State Treasurer Should be Given Joint Responsibility for Developing a Comprehensive Program to Ensure Equal Access to Capital	Yes	Not Implemented

* Policies designated as race- and gender-conscious would likely require an up-to-date disparity study to be permissible under federal case law.

Source: TACIR staff analysis of recommendations included in Griffin and Strong 2009.

Analysis: Expanding Opportunities for State Contracting Through Enhanced Data Collection and Reporting

The House of Representatives passed House Bill 1593 by Representative Miller in the 112th General Assembly (its companion bill, Senate Bill 1235 by Senator Gilmore, did not move out of committee), directing the Commission to study whether disparities exist in the issuance of state contracts to businesses owned and operated by African Americans; provide information on the effect of any such disparities on the African American business community, as well as the manner in which other states have addressed disparities; and report its findings no later than January 31, 2022, including any recommendations for reducing disparities if they are found (see appendix A). Additionally, in committee discussions of House Bill 1593, House Minority Leader Camper referred to the 2009 disparity study and asked whether any of its recommendations had been implemented. She also questioned the status of \$772,000 allocated at the time for an additional disparity study for the University of Tennessee and Tennessee Board of Regents systems. In 2021, representatives from the Tennessee Department of Treasury said that those funds have recently been reallocated to the Tennessee Board of Regents to fund a dedicated procurement diversity coordinator position.¹

The State of Tennessee has at various times in the last 50 years adopted policies intended to assist disadvantaged businesses.

The Governor’s Office of Diversity Business Enterprise (Go-DBE) serves as a central organization to coordinate the state’s efforts to assist small businesses and businesses owned by minorities, women, persons with disabilities, and service-disabled veterans, including efforts to increase the participation of these businesses in the state’s procurement and contracting processes. In 2003, Governor Phil Bredesen issued an executive order creating Go-DBE, which would assist diverse small businesses through “specific efforts to secure state contracting and procurement opportunities.” The order declared:

It is the unwavering policy of this state to expand economic opportunities, both inside and outside state government, for small businesses and businesses owned by minorities and women. A primary component of this effort will be to expand opportunities for these businesses to compete

In 2003, Governor Phil Bredesen issued an executive order creating the Governor’s Office of Diversity Business Enterprise, which would assist diverse small businesses through “specific efforts to secure state contracting and procurement opportunities.”

¹ Telephone interview with Jay Chavis, financial empowerment program manager, Tennessee Department of Treasury, June 3, 2021, and email from Jay Chavis, July 2, 2021.

successfully for the state's expenditures for goods and services.²

One of the initiatives implemented by Go-DBE was the development of a certification program for small and diverse businesses seeking contracts with state government agencies. Certification is a process by which a governmental entity, like Go-DBE, verifies that a business is at least 51% owned and operated by a person meeting some category requirement. In Tennessee, those include minority-owned, woman-owned, service-disabled veteran owned, persons with disabilities owned, and small business enterprises.³ The certifying agency investigates a business's application to determine that they are legitimate. Certification allows public and private procurement officials to find qualified diverse businesses to meet their needs.

Tennessee has expanded the pool of businesses that are eligible to be certified by Go-DBE. In 2004, the Tennessee Small Business and Minority Owned Business Purchasing and Contracting Act became the Tennessee Minority Owned, Woman Owned and Small Business Procurement and Contracting Act. The act added a category for woman-owned businesses and expanded coverage to all state agency "bids and proposals for equipment, supplies, personal services, professional services, consulting services, construction contracts, and architectural and engineering services."⁴

Then, in September 2007, the State of Tennessee contracted with Griffin and Strong, P.C. to conduct a comprehensive disparity study, focused on purchasing by executive branch departments and agencies for the period beginning on July 1, 2002 and ending June 30, 2007 (state fiscal years 2003-2007). The results of this study were published in September 2009. "The evidence in this study," said the report, "gives rise to an inference of discrimination and/or the continuing effects of past discrimination against minorities and women in business transactions in the State of Tennessee" and that Tennessee "has a strong basis in evidence to take proactive measures to prevent discrimination based on race, ethnicity, or gender against women and minority prime contractors and subcontractors."⁵

See figure 2 for a timeline of developments related to Tennessee's attempts to increase contracting with diverse businesses.

In September 2007, the State of Tennessee contracted with Griffin and Strong, P.C. to conduct a comprehensive disparity study, focused on purchasing by executive branch departments and agencies for the period beginning on July 1, 2002 and ending June 30, 2007.

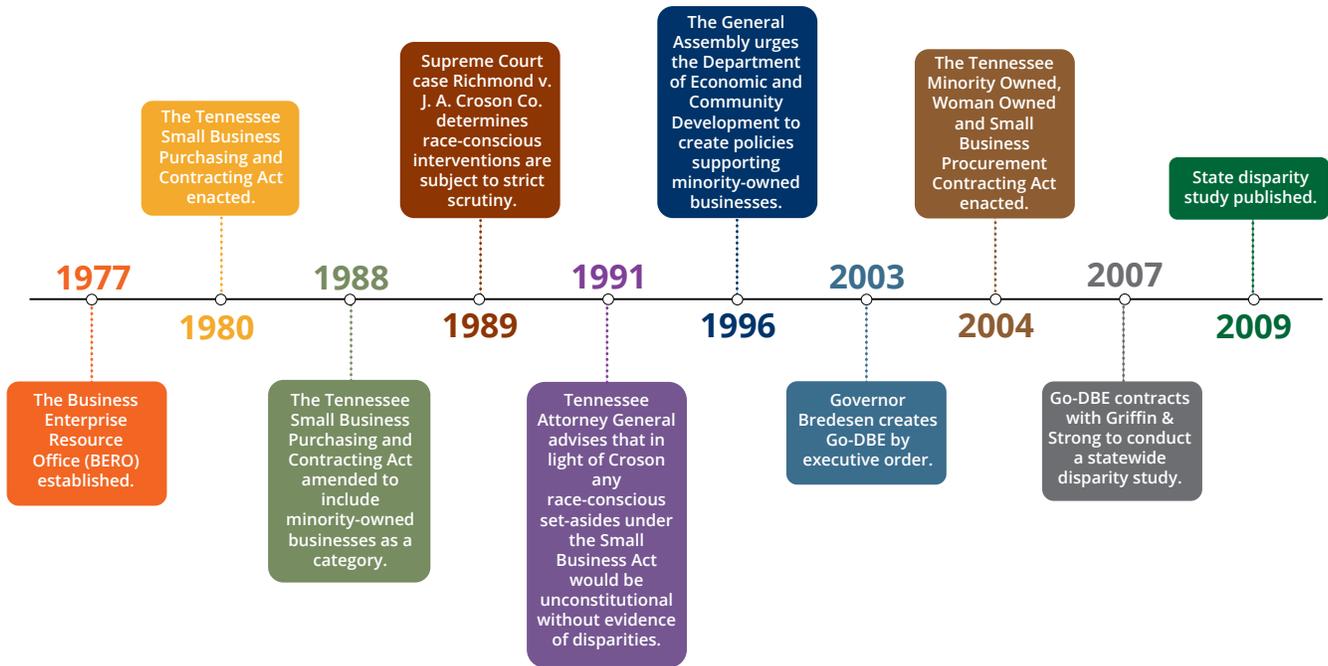
² Executive Order No. 14, December 8, 2003.

³ Tennessee Code Annotated, Section 12-3-1102.

⁴ Public Chapter 569, Acts of 2004.

⁵ Griffin and Strong 2009.

Figure 2. Developments in Attempts to Increase Contracting with Diverse Businesses



Source: TACIR summary of select State of Tennessee and federal laws and policies.

In 2010, Public Chapter 1098 created a Central Procurement Office (CPO), to be headed by a chief procurement officer. Originally set to take effect in 2011, Public Chapter 295, Acts of 2011, delayed the implementation of the CPO until April 1, 2012. Public Chapter 295, Acts of 2011, also added a category for “service-disabled veteran-owned business.” In 2013, Public Chapter 403 further consolidated procurement authority under the chief procurement officer and raised the number of employees a “small business” could have from 30 to 99. Public Chapter 485, Acts of 2017, added a category for “business[es] owned by persons with disabilities.”

Tennessee’s 2009 Disparity Study: Findings and Recommendations

The executive summary from the 2009 disparity study included a summary of why it was conducted:

The State of Tennessee Department of General Services commissioned this comprehensive disparity study (“Study”) to evaluate the procurement practices of departments and agencies of State government operating under the Executive Branch. The Study focuses on the purchase of goods and services, professional and personal

Since the 1990s, the commonly accepted method of producing evidence of disparities has been to commission a disparity study, which usually means a government entity contracts with a private consulting firm to collate and analyze procurement data spanning several years utilizing various outside data sources.

services and construction projects for the five-year period from July 1, 2002 through June 30, 2007 (“Study Period”). The purpose of the Study is to determine the need for the continuation and development of programs to enhance the participation of minorities, women and small businesses (“MBE/WBE/SBEs”) in contracts and purchase orders issued pursuant to State purchasing and contracting statutes, rules, policies and procedures. *The study also addresses and recommends solutions for the concerns expressed by the US Supreme Court in City of Richmond v. J.A. Croson, 488 US 469 with regard to procurement programs for Minority and Woman owned firms* (emphasis added).

Since the 1990s, the commonly accepted method of producing evidence of disparities has been to commission a disparity study, which usually means a government entity contracts with a private consulting firm to collate and analyze procurement data spanning several years utilizing various outside data sources. This process regularly takes one to two years. In general, the results of disparity studies are only valid for five to seven years.⁶ Many jurisdictions will therefore commission periodic disparity studies to update their data and reaffirm the legal basis for any race-conscious measures they may implement.⁷ Tennessee has not updated the disparity analysis from its 2009 study since the study’s publication.

The established method for gauging disparities is to compare the amount of government spending with businesses owned by a given minority group (utilization) against the percentage of the specific market that those businesses represent (known as “availability”). Utilization versus availability yields what is called a disparity ratio. A disparity ratio of 1.0 for a given group of vendors indicates that the amount of contract spending the group receives is exactly proportional to their presence in the market. A ratio greater than 1.0 suggests they receive more spending than might be expected, while a number below one indicates they receive less spending; a general rule-of-thumb is that a ratio less than 0.8 indicates a substantial disparity.⁸ Thus, the closer the ratio is to zero, the greater the disparity is for the group.⁹ Figure 1 gives a demonstration of these calculations.

⁶ Griffin and Strong 2021; and Insight Center 2014.

⁷ Videoconference interview with Davita Taylor, vice-president for procurement and business diversity, Nashville International Airport, October 18, 2021.

⁸ Minority Business Development Agency 2016.

⁹ Griffin and Strong 2009.

Figure 1 (reposted). Sample Disparity Ratio Calculation for Minority-Owned Businesses

Utilization Calculation:	
Procurement spending with minority-owned businesses	\$10,000
Procurement spending with non-minority-owned businesses	+ \$40,000
Total Procurement Spending	= <u>\$50,000</u>
$\$10,000 \div \$50,000 = 0.20$ or <u>20% minority-owned business utilization</u>	
Availability Calculation:	
Minority-owned businesses available to fulfill contract	10
Non-minority-owned businesses available to fulfill contract	+ 30
Total Firms Available	= <u>40</u>
$10 \div 40 = 0.25$ or <u>25% minority-owned business availability</u>	
Disparity Ratio = Utilization \div Availability = 20% \div 25% = 0.80	

Source: TACIR staff example based on methodology used in Griffin and Strong 2009.

The 2009 disparity study found disparities in contracting with African American-owned businesses.

The 2009 disparity study analyzed state contracts with African American-owned businesses, businesses owned by other minorities or women, and small businesses for fiscal years 2002-03 through 2006-07. For each group, ratios were calculated comparing that group’s percentage of state spending received (utilization) in state procurement to its availability and determined that disparities existed. Table 1 below summarizes the disparity ratios found by the study for African American businesses over the study period in each of the study’s purchasing categories.

Table 1 (reposted). 2009 Disparity Study: Disparity Ratios for African American-Owned Businesses

Disparity Ratios for African American-Owned Businesses	% of State Procurement Spending (Utilization)	% of Businesses Available (Availability)	Disparity Ratio
Construction	0.22%	3.80%	0.06
Architecture / Engineering	0.70%	6.80%	0.10
Professional Services	0.08%	0.94%	0.09
Other Services	2.96%	7.09%	0.42
Goods and Supplies	0.40%	1.95%	0.21
TOTAL	0.40%	2.18%	0.18

Source: Griffin and Strong 2009.

For African American-owned businesses, the 2009 study found that disparities existed in state contracts in each of five business categories—construction, architecture and engineering, professional services, other services, and goods and supplies (see table 1). The study also found that disparities existed for businesses owned by other minorities or women for at least some of the business categories (see appendix B).¹⁰

Many—but not all—of the recommendations from the 2009 disparity study have been incorporated into the state’s procurement policies.

The 2009 study offered 23 recommendations for the state to reduce contracting disparities with all minority groups and women. Sixteen of these recommendations were race- and gender-neutral and could be implemented without legislation; one was race- and gender-neutral but required legislative action; and another six were race- and gender-conscious measures that would have required legislative action. In the years that followed, the state implemented many of the recommendations to at least some degree. See table 3 at the end of the summary and recommendations section above.

Measures to address historical disparities in government contracting can be divided generally into two types: race- and gender-conscious approaches or race- and gender-neutral measures. The former includes measures such as setting criteria in which businesses owned by certain minority groups are given additional consideration in the bidding process, but race-conscious measures require the support of a full disparity study to withstand strict scrutiny in court. Race-neutral measures, on the other hand, might consist of aspirational goals or outreach to make minority vendors more aware of contracting opportunities and do not require a disparity study.¹¹

Based on discussions with CPO and Go-DBE, TACIR staff found that the state has since implemented some of the race-neutral recommendations from the 2009 disparity study, including tracking spending goals with minority-owned businesses, reducing the size of contracts or breaking them into smaller parts so that smaller firms can more easily bid on them, and utilizing outreach programs such as public workshops to make minority-owned businesses more aware of contracting opportunities and procedures. Several others were partially implemented, such as developing additional measures to gauge the effectiveness of the state’s efforts.¹²

¹⁰ Griffin and Strong 2009.

¹¹ Congressional Research Service 2010.

¹² Videoconference interviews with Go-DBE staff, June 28 and July 20, 2021, and TACIR staff analysis of current Tennessee statutes and procurement policies relevant to the recommendations presented in Griffin and Strong 2009.

Measures to address historical disparities in government contracting can be divided generally into two types: race- and gender-conscious approaches or race- and gender-neutral measures.

Of the seven recommendations that required further legislation to implement, one was to relax the criteria for becoming a small business enterprise (SBE), a formal designation defined in law and reserved for businesses whose annual revenue and number of employees fall below certain numeric thresholds. An amendment was passed in 2010 to raise the annual revenue limit from \$2 million to \$10 million,¹³ followed by another in 2013 to raise the maximum number of employees to 99,¹⁴ permitting more businesses to qualify as SBEs.

The other six recommendations that required new legislation were all race- and gender-conscious measures. None of these were implemented following the 2009 disparity study and could not be implemented at present without a new disparity study.

In addition, there were several recommendations that were neither race-conscious nor required new legislation yet were not implemented. These included the creation of a mentor-protégé program, in which a more experienced business or other partner mentors a certified small or diverse business to help build their capacity, as well as setting separate aspirational goals for distinct racial categories within minority business enterprises certified by Go-DBE.¹⁵

In short, the state has implemented many of the recommendations from the 2009 disparity study to at least some degree, at least where no new legislation was required. For most of those that were not implemented, on the other hand, legislative action and a new disparity study would now be required to authorize them.¹⁶ None of the six race- and gender-conscious policy recommendations included in the 2009 disparity study were adopted despite the study's results likely providing the legal basis to enact them.¹⁷ Even if a new disparity study found such racial disparities, stakeholders may well disagree on whether to address them through race-conscious means.

TACIR staff could not produce a disparity study based on the data available from Go-DBE.

The question of whether the disparities found in the 2009 study persist presents several challenges. TACIR staff could not update the analysis from the 2009 disparity study for this project. Data on state contracts are collected and maintained by the state's Central Procurement Office (CPO) with the state's overall procurement needs in mind and are not tailored to serve as a foundation for disparity studies.

¹³ Public Chapter 1135, Acts of 2010.

¹⁴ Public Chapter 403, Acts of 2013.

¹⁵ Griffin and Strong 2009.

¹⁶ Office of the Attorney General of the State of Tennessee, Opinion 91-01.

¹⁷ Griffin and Strong 2009.

None of the six race- and gender-conscious policy recommendations included in the 2009 disparity study were adopted despite the study's results likely providing the legal basis to enact them.

Without a new disparity study, it is not possible to definitively say whether disparities in state spending with African American-owned businesses still exist.

Since the publication of the 2009 disparity study, Go-DBE has continued to certify new businesses and to track and report on spending with certified businesses in accordance with its statutory requirements, and this data does allow for partial comparisons with the 2009 disparity study's findings, showing progress in at least some categories of state contracting with minority-owned businesses. However, race-conscious procurement policies are not feasible at this time given that the data collected by CPO cannot on its own support the type of analysis needed to demonstrate whether racial disparities exist in state contracting.

Under current law, Go-DBE annually reports state spending with the five categories of certified businesses: "minority-owned businesses, woman-owned businesses, service-disabled veteran-owned businesses, businesses owned by persons with disabilities, and small businesses."¹⁸ The agency does not coordinate with departments to set separate goals for the four individual minority groups for which it provides certification (African Americans, Hispanic Americans, Native Americans, and Asian Americans), nor does it report state spending by racial category—instead, Go-DBE reports totals of spending with all minority businesses. According to Go-DBE staff, this is to avoid "the appearance of any 'favoritism' with any specific racial group, as all four minority groups have been equally determined to be socially disadvantaged with the United States government."¹⁹ Go-DBE staff also said that it obtains its spending data from the state's main online system for procurement spending data—known as Edison. However, Edison does not contain all state procurement data. CPO is only responsible for formal solicitations where the contract has an estimated value of \$50,000 or more,²⁰ and the Tennessee Board of Regents and six State Procurement Agencies (SPAs) have additional systems for contract solicitations and bidding outside of Edison.²¹

Without a new disparity study, it is not possible to definitively say whether disparities in state spending with African American-owned businesses still exist. Comparisons of the data over the years do show some increase in the share of procurement funds received by African American-owned businesses, although that increase is not evenly distributed across all sectors.

¹⁸ Tennessee Code Annotated, Section 12-3-1107.

¹⁹ Email from Richard Van Norman, professional services team lead, Governor's Office of Diversity Business Enterprise, August 24, 2021.

²⁰ Tennessee Code Annotated, Section 12-3-503 allows the CPO to establish rules for informal procurements of less than \$50,000.

²¹ Email from Jessica Starling, director, Governor's Office of Diversity Business Enterprise, November 15, 2021.

TACIR staff asked the staff of the General Assembly’s Joint Fiscal Review Committee whether they had any data on contracts awarded to minority-owned businesses. The committee “reviews and provides comments on all proposed noncompetitive contracts exceeding \$250,000 in value and one year in length.”²² Fiscal Review staff said they only began asking about minority and women owned businesses about three years ago and haven’t tracked the number of contracts—information about minority- or woman-ownership is provided as supplemental information to members in their packets. Few contracts that come before the committee were for businesses that are minority- or women-owned—there were approximately five to ten that came before the committee each year over the last three years—less than 5% of contracts reviewed.²³

State spending with African American-owned businesses has increased overall.

Data provided by CPO show that state spending with African American-owned businesses has increased both in total amount and as a percentage of overall state spending. From fiscal year 2015-16 through fiscal year 2019-20, the state spent \$677 million adjusted for inflation (\$657 million unadjusted) with African American-owned businesses that it certified, approximately 3.3% of the total spent on state procurement (see table 2). Businesses must apply to Go-DBE if they want to be certified. Anecdotally, some African American-owned businesses with state contracts have not sought certification, so these figures likely represent the lower bound of state spending with African American-owned businesses.²⁴ Regardless, these figures are greater than those reported in the 2009 study, which adjusted for inflation found the state spent \$35 million (\$28 million unadjusted) with African American-owned businesses—both certified and non-certified—from fiscal year 2002-03 through fiscal year 2006-07, approximately 0.4% of total state procurement.

²² Tennessee General Assembly, Joint Fiscal Review Committee 2021.

²³ Email from Krista Lee Carsner, executive director, Tennessee General Assembly, Joint Fiscal Review Committee, December 17, 2021.

²⁴ Videoconference interview with CPO and Go-DBE staff, June 28, 2021.

Table 2 (reposted). Inflation-Adjusted (2020 Dollars) State Procurement Spending with African American-Owned Businesses: Comparing Fiscal Years 2002-03 through 2006-07 to 2015-16 through 2019-20

Fiscal Year	Total State Procurement Spending*	Spending with African American Businesses**		
		Amount	% of Total	Year to Year Change
2002-03	\$ 2,309,471,201	\$ 8,829,715	0.4%	NA
2003-04	1,597,504,299	2,574,378	0.2%	-71%
2004-05	1,584,027,037	4,531,932	0.3%	76%
2005-06	1,961,982,579	11,529,199	0.6%	154%
2006-07	2,213,964,202	7,347,607	0.3%	-36%
Total 2003-07	\$ 9,666,949,318	\$ 34,812,831	0.4%	
2015-16	\$ 3,964,109,493	\$ 95,322,472	2.4%	NA
2016-17	3,996,861,180	80,877,912	2.0%	-15%
2017-18	3,764,180,256	135,209,528	3.6%	67%
2018-19	4,057,643,496	190,459,793	4.7%	41%
2019-20	4,720,968,923	175,563,625	3.7%	-8%
Total 2016-20	\$ 20,503,763,348	\$ 677,433,329	3.3%	

* Data from FY 2003-2007 (as published in the 2009 disparity study) includes spending with prime contractors only.

** 2003-2007 DBE spending captures only MBE/WBE; 2016-2020 DBE spending captures only businesses certified by Go-DBE, including small businesses.

Source: TACIR staff analysis of data published in Griffin and Strong 2009 and annual reports published by Go-DBE, 2016-2020. Inflation adjustment (2020 dollars) based on Federal Reserve Economic Data, “Government consumption expenditures and gross investment (chain-type price index).”

Despite an increased share of spending overall received by minority-owned businesses, individual agency-level spending goals are often not being met.

Moreover, the state’s overall spending with minority-owned businesses appears to exceed what would be expected based on totaling the individual spending goals set annually for 30 of the state’s agencies—the state does not set goals specifically for African American-owned businesses or other racial minority groups. For fiscal years 2015-16 through 2019-20, total state spending with minority-owned businesses was approximately \$971 million, almost \$246 million greater than what would be anticipated if totaling each agency goal; the state also exceeded the total that would be anticipated for each of these fiscal years.²⁵ Go-DBE coordinates with each of these agencies to establish agency-level minority-owned business

²⁵ Data for agency goals and spending provided to TACIR staff by Go-DBE in email, October 26, 2021. Total state spending based on data published in Go-DBE annual reports.

procurement goals annually, set as a percentage of each agency's total spending on procurement. Tennessee Code Annotated, Section 12-3-1106, requires that

[a]ll state agencies shall fully cooperate with the governor's office of diversity business enterprises and shall provide staff support and any other assistance upon request of the chief procurement officer. This cooperation specifically includes, but is not limited to, establishing and striving to achieve annual state agency level internal goals for minority-owned business, woman-owned business, service-disabled veteran-owned business, business owned by persons with disabilities, or small business contracting. In establishing and striving to achieve these annual goals, each agency shall work closely with the governor's office of diversity business enterprises. Each agency shall provide as requested to the governor's office of diversity business enterprises periodic reports on upcoming procurement and contract opportunities and on the level of participation by minority-owned business, woman-owned business, service-disabled veteran-owned business, business owned by persons with disabilities, or small business in that agency's procurements and contracts.

However, state law does not require meeting these goals. Tennessee Code Annotated, Section 12-3-1104, states that "Nothing in this part establishes any mandatory goal or quota with respect to minority-owned businesses, woman-owned businesses, service-disabled veteran-owned businesses, businesses owned by persons with disabilities, or small businesses." With that in mind, data provided by Go-DBE shows that only five of 30 state agencies met their goals for spending with minority-owned businesses in at least three of the five fiscal years from 2015-16 through 2019-20. Only two of those five met their goals every year, and half of the 30 agencies did not meet their goal in any of the five years. It's possible that one or a handful of additional contracts being awarded by a state agency to a minority-owned business could make a difference in whether that agency's annual goal is being met. Data show that most of the state's spending with minority-owned businesses comes from two agencies, the Department of Finance and Administration and TennCare. For state spending with African American-owned businesses, spending is concentrated in a few business categories: medical transportation and staffing combined accounted for more than 70% of all payments to African American vendors in fiscal years 2018-19 through 2020-21. See appendix C.

Before fiscal year 2013-14, Go-DBE included in their annual reports overall racial minority contracting goals and whether those goals were met by each state department for the subcategories of businesses covered by

The Governor's Office of Diversity Business Enterprise coordinates with each of 30 state agencies to establish agency-level minority-owned business procurement goals annually, set as a percentage of each agency's total spending on procurement.

The fact that many departments are not meeting their aspirational goals for minority-owned businesses suggests it is worth looking at whether the state’s race-neutral approach can be improved.

the law at that time. Since that time, Go-DBE’s annual reports have only included total small and diverse business enterprise goals and levels of success by state departments.²⁶

The fact that many departments are not meeting their aspirational goals for minority-owned businesses suggests it is worth looking at whether the state’s race-neutral approach can be improved. Part of Go-DBE’s charge is to “assist state agencies and departments with establishing and striving to achieve their annual agency internal goals for the participation and the utilization of minority-owned, woman-owned, persons with disabilities, service-disabled veteran-owned and small business enterprises.”²⁷ Annually publishing data on whether agencies are meeting their annual aspirational procurement goals for minority-owned businesses could help keep interested parties informed of agency progress at meeting goals, encourage efforts to identify areas where improvements are warranted, and potentially refine the goal-setting process.

Small businesses face barriers to compete for state contracts, and those barriers are greater for African American-owned businesses.

Small businesses are the “backbone of Tennessee’s economy.”²⁸ In 2020, businesses with fewer than 100 employees employed 54.0% of Tennessee’s private sector working population, while 55.6% percent of the private sector establishments in Tennessee employed fewer than 5 or employees, and 94.5% employed fewer than 50 employees.²⁹

The state’s 2009 disparity study reported that some small business owners believed their company’s size was a barrier to competing for government contracts. Anecdotally, these firms said they want to add employees but that “it does not make good economic sense to incur the expense unless the company has received the award.”³⁰ Small businesses also may not have the time and personnel it can take to prepare and submit formal bid responses and proposals. One business owner “cited an instance in which the bid documentation [for a state contract] was 800 pages and said responding to such bids would require a full time staff person to work on them.”³¹ And according to a member of the state’s Advisory Council on State Procurement, the amount of time and money it takes to respond to solicitations for small contracts can be a deterrent for small businesses

²⁶ See Go-DBE annual reports from fiscal year 2006-07 through 2019-20.

²⁷ Tennessee Code Annotated, Section 12-3-1106(b).

²⁸ Tennessee Department of Economic and Community Development “COVID-19 Small Business Resources.”

²⁹ Tennessee Department of Economic and Community Development 2021a.

³⁰ Griffin and Strong 2009.

³¹ Ibid.

if they don't believe their likelihood of winning the award is worth the effort.³²

Inability to win government contracts can be detrimental to small businesses, including those that are African American-owned. Researchers have found that

access to contracting and procurement opportunities within the public sector represents a multibillion-dollar business for women and minority-owned businesses. Lack of access to these opportunities has dramatic implications for the overall health, well-being, and sustainability of these diverse enterprises.³³

Similarly, a 2020 Brookings Institution report found that

setting goals to increase the number of Black businesses that qualify for government and large corporate contracts can accelerate growth among Black firms. Governments and corporations can encourage growth and activity by adopting new procurement processes that facilitate inclusion.³⁴

Proponents of directing more government contracts to minority-owned businesses have also argued that government contracts can help these businesses “overcome long-standing barriers” and “boost our economy.”³⁵

Small businesses also face challenges when it comes to raising capital to grow their companies. As one economist with the Congressional Research Service explained:

Growing firms need resources, but many small firms may have a hard time obtaining loans because they are young and have little credit history. Lenders may also be reluctant to lend to small firms with innovative products because it might be difficult to collect enough reliable information to correctly estimate the risk for such products. If it's true that the lending process leaves worthy projects unfunded, some suggest that it would be good to fix this “market failure” with government programs aimed at improving small businesses' access to credit.³⁶

³² Videoconference interview with Jasmine Quattlebaum, director of purchasing, Nashville Music City Center, September 27, 2021.

³³ Murrell and Bangs 2019.

³⁴ Perry and Romer 2020

³⁵ Quick 2021.

³⁶ Congressional Research Service 2020.

While small businesses in general need capital to grow, those owned by African Americans often find it harder to obtain—even when accounting for other factors.

Although the Congressional Research Service economist argues against a need for government intervention, another writes that “the market power held by lenders makes it much harder for small business ventures to acquire capital, which then hinders their ability to start and survive. Because the recent trend in financial markets is towards greater concentration, we might expect to see small businesses with greater difficulties accessing capital.”³⁷

Beginning in the 1940s, “federal programs for racial and ethnic minorities began developing at approximately the same time as those for small businesses, although there was initially no explicit overlap between them.” The federal government recognized that small businesses and businesses owned by racial and ethnic minorities face similar problems, and it merged several programs to assist all of these businesses under the Small Business Administration (SBA) in 1978.³⁸

African American business owners often have less wealth and access to capital than some of their competitors.

African American business owners are often at a competitive disadvantage economically because of diminished capital and credit opportunities compared to others in the same or similar line of business.³⁹ Leveling the playing field invites more competition and leads to a healthier American economy; the federal Small Business Act states “that the opportunity for full participation in our free enterprise system by socially and economically disadvantaged persons is essential if we are to obtain social and economic equality for such persons and improve the functioning of our national economy.”⁴⁰

While small businesses in general need capital to grow, those owned by African Americans often find it harder to obtain—even when accounting for other factors. A 2018 study published by the Federal Reserve Bank of Atlanta found “evidence for disparities in credit approval by the race or ethnicity of the business owner,” that “black-owned firms are less likely to receive approval for financing when compared with otherwise similar white-owned firms,” and that “black-owned firms feel discouraged from applying for financing at significantly higher rates.”⁴¹ It also found that the loans African American-owned businesses do receive are smaller on average than those received by other similarly sized businesses.⁴² De Ruyg explains that “whenever a borrower’s demand for credit is turned down although this borrower is willing to pay all the price and non-

³⁷ de Ruyg 2006.

³⁸ Congressional Research Service 2021.

³⁹ Code of Federal Regulations, Sections 124.103 and 104.

⁴⁰ President Richard Nixon, Executive Order 11625, October 13, 1971. U.S. Code Title 15, Section 631(f)(1)(A).

⁴¹ Robb, de Zeeuw, and Barkley 2018.

⁴² Ibid.

price elements of the loan contract,” the market is “credit rationing.” As is the case for African American business owners, “rationing can occur when members of an identifiable group, such as members of a particular community or people of a particular race or gender, are more likely to be rejected for loans than members of another group.”⁴³ Lack of access to capital can impede African American-owned businesses’ ability to grow, to meet certain bonding or insurance requirements, or to make successful and competitive bids on larger projects.⁴⁴

Research shows that racial and ethnic inequalities in personal wealth also translate into corresponding disparities in business creation and ownership.⁴⁵ In a 1994 study, the authors show that “a \$150,000 inheritance increases the probability that an individual will continue as a sole proprietor by 1.3 percentage points, and if the enterprise survives, its receipts will increase by almost 20 percent.”⁴⁶ Another study found that “differences in asset levels are the largest single factor that explains racial disparities in business creation rates.”⁴⁷ Census Bureau data for businesses that ceased operations in 2012 (the last year this particular survey was conducted) showed that, among white business owners, 0.4% reported “operations ceased due to lack of business loans/credit” with another 0.3% giving “lack of personal loans/credit” as the reason. For black- or African American-owned businesses, those numbers were 1.6% and 1.2% respectively. Put simply, black business owners were four times as likely to go out of business for credit reasons than white owners.

Intergenerational racial disparities create knowledge barriers for African American business development.

Many new or small businesses generally may lack technical knowledge of business operations, such as accounting procedures, and may not have established relationships with networks of clients and other businesses that can support them.⁴⁸ The importance of these factors is considered in business development programs and incubators, which offer support in these areas through technical training and networking introductions.⁴⁹

Although lack of technical knowledge and support networks are a common barrier for many small businesses, African American business owners are often less likely to have family members who have owned and operated their own businesses, are less likely to have direct personal experience with operating a business, and may have fewer personal connections

Lack of access to capital can impede African American-owned businesses’ ability to grow, to meet certain bonding or insurance requirements, or to make successful and competitive bids on larger projects.

⁴³ de Rugy 2006.

⁴⁴ Fairlie and Robb 2007.

⁴⁵ Robb, de Zeeuw, and Barkley 2018.

⁴⁶ Holtz-Eakin, Douglas et al. 1994.

⁴⁷ Fairlie 2006 (as cited by Robb, de Zeeuw, and Barkley 2018).

⁴⁸ US Small Business Administration 2021.

⁴⁹ US Small Business Administration 2021, Tennessee Department of Economic and Community Development 2021c.

There are many state programs and laws that can benefit small and minority-owned businesses, including African American-owned businesses.

with existing businesses and supporting institutions—all of which may further hinder their ability to make successful bids for state contracts.⁵⁰ One stakeholder interviewed by TACIR staff said such intergenerational relationships with lenders can be a factor in whether a business gets financing and that his office tries to help build those relationships.⁵¹ Analysis of Census Bureau data has shown that “businesses owned by entrepreneurs of color lag behind those owned by whites in terms of virtually all metrics of business size.”⁵² Even for large businesses, there are very few examples of African American business leaders for younger generations to follow; just 19 African Americans have ever been CEO of a Fortune 500 company—1% of the 1,800 CEOs in the list’s history.⁵³ A 2017 report from the Aspen Institute recommends governments increase funding “for targeted business development assistance for growth-oriented minority-owned firms,” emphasizing a need for programs “staffed or structured to provide services that are culturally competent or accessible to entrepreneurs who live in low-income communities.”⁵⁴ One example of this happening in Tennessee is the Nashville Entrepreneur Center is expanding its Twende program statewide, “a virtual network that offers entrepreneurs of color access to a world-class curriculum, supportive community and individualized mentorship.”⁵⁵

Current state programs exist to help small and minority-owned businesses overcome these barriers.

There are many state programs and laws that can benefit small and minority-owned businesses, including African American-owned businesses. These include outreach efforts to enlist more small business entrepreneurs in state contracting bids; programs to bolster the technical capacities of Tennessee’s small businesses and make them more competitive; and modified procedures to streamline solicitation, bidding, and payment processes.⁵⁶

There are, for example, state programs targeted to new and small businesses, such as the Department of Economic and Community Development’s Business Enterprise Resource Office (BERO). The office, established in 1977, “serves as a voice for and advocate of economic inclusion; analyzes, disseminates, and promotes best practices and access to capital to service providers; and reports on the status of [disadvantaged businesses] statewide.” As part of that mission, BERO provides resources

⁵⁰ Fairlie and Robb 2007.

⁵¹ Videoconference interview with Ken Moody, executive director, Memphis Office of Business Diversity and Compliance, October 18, 2021.

⁵² Klein 2017.

⁵³ Wahba 2021.

⁵⁴ Klein 2017.

⁵⁵ “Nashville Entrepreneur Center Expands Programming for Entrepreneurs of Color Statewide.” Press Release, September 22, 2021.

⁵⁶ Videoconference interview with CPO and Go-DBE staff, June 28, 2021.

to assist entrepreneurs in starting a business, including an interactive online guide with step-by-step information, as well as information on state procurement and funding opportunities.⁵⁷ BERO also responds to requests for business information and assistance from individuals and companies, and it participates in events supporting small business development. Similarly, the Tennessee Department of Transportation's Small Business Development Program works to increase the number of minority and female businesses in the highway and bridge construction industry by providing technical assistance, resources, guidance, and any other information.⁵⁸

Beyond such programs, the state has made some efforts to examine and, where possible, improve the procurement process. In 2011, for instance, the state created an Advisory Council on State Procurement which reviews and comments on "all procurement policies, standards, guidelines, and procedures established by the Chief Procurement Officer."⁵⁹ In the same vein, Go-DBE has worked to improve its coordination with agencies across state government through designated business liaisons.⁶⁰ Go-DBE has also used "dedicated certified business software, State agency training and close communication with procurement staff . . . to determine the status of each State agency or department throughout the year."⁶¹

Go-DBE, as noted above, is charged with coordinating and directing executive branch efforts to increase participation by small businesses and businesses owned by minorities, women, persons with disabilities, and service-disabled veterans in the state's procurement and contracting processes. It does this through a combination of providing technical assistance and helping businesses register as vendors to participate in state procurements, as well as through its certification program for small and diverse businesses seeking contracts with state government agencies. Go-DBE maintains a list of certified businesses for each category that can be used by both public and private sector procurement officials to find small and diverse businesses to meet their procurement needs. Additionally, for state procurements, certification can be used as one of the tiebreakers when deciding between otherwise similar bids.⁶²

According to the CPO, Go-DBE held 29 outreach events in 2020, mostly virtual due to the COVID-19 pandemic. The office now utilizes social media to reach a wide audience as well. Go-DBE needs help from local communities to promote their businesses to the state and has asked

In 2011, the state created an Advisory Council on State Procurement which reviews and comments on "all procurement policies, standards, guidelines, and procedures established by the Chief Procurement Officer."

⁵⁷ Tennessee Department of Economic and Community Development 2021c.

⁵⁸ Tennessee Department of Transportation "Small Business Development Program."

⁵⁹ Public Chapter 295, Acts of 2011.

⁶⁰ Tennessee Department of General Services "Go-DBE Agency Small Business Liaisons."

⁶¹ Governor's Office of Diversity Business Enterprise 2020.

⁶² Central Procurement Office 2021 Section 5.13.2: Tied Responses – Resolution.

Tennessee's procurement policies at the time of the 2009 disparity study were race-neutral and remain so today.

members of the General Assembly to recommend diverse businesses from their districts.⁶³

Tennessee also has a program to help small businesses overcome lack of access to capital, though it is currently being phased out. The Tennessee Department of Treasury's Small and Minority-Owned Business Assistance Program (SMOB) loaned money to lenders, such as banks, who then loaned the funds to businesses. The program was initially designed for telecommunications businesses before expanding to include more categories of businesses. Loans were not meant to be a pipeline to winning state contracts, though some borrowers did become state contractors. Most of the program's loans went to existing businesses such as retail and restaurants as well as businesses looking to expand. SMOB is currently winding down its operations and is not making new loans.⁶⁴

The extent to which any of these policies or programs is responsible for the increase in spending with African American-owned businesses is unclear. TACIR staff could not determine whether a causal relationship exists from the data available from Go-DBE.

Moreover, multiple stakeholders told TACIR staff that outreach to minority-owned firms to help get them certified and compete for contracts produces mixed results. While many owners express appreciation for the opportunity to become certified, some choose not to seek certification. For example, some already have contracts with one or more governments and don't see the need for certification.⁶⁵ Some choose to be certified as small businesses without minority status, and others choose not to certify at all, because they say they don't want to get pigeon-holed as minority-owned companies. Still others say they don't want to contract with any government at all.⁶⁶

Government authority to adopt race-conscious procurement policies is limited.

Tennessee's procurement policies at the time of the 2009 disparity study were race-neutral and remain so today.⁶⁷ They operate under the adage

⁶³ Videoconference interview with CPO and Go-DBE staff, June 28, 2021.

⁶⁴ Telephone interview with Jay Chavis, financial empowerment program manager, Tennessee Department of Treasury, June 3, 2021.

⁶⁵ Videoconference interview with CPO and Go-DBE representatives, June 28, 2021; Videoconference interview with Jasmine Quattlebaum, director of purchasing, Nashville Music City Center, September 27, 2021; Videoconference interview with Ken Moody, executive director, Memphis Office of Business Diversity and Compliance, October 18, 2021; Videoconference interview with Davita Taylor, procurement administrator and vice president, Procurement and Business Diversity, Nashville International Airport, October 18, 2021.

⁶⁶ Videoconference interview with Jasmine Quattlebaum, director of purchasing, Nashville Music City Center, September 27, 2021; Videoconference interview with Davita Taylor, procurement administrator and vice president, Procurement and Business Diversity, Nashville International Airport, October 18, 2021.

⁶⁷ Griffin and Strong 2009.

that a rising tide raises all ships, so what is good for small businesses generally will also be good for businesses owned by African Americans. However, some stakeholders argue that existing barriers affecting African American-owned businesses cannot be fully overcome using a race neutral approach.⁶⁸

The ways in which disparities are measured, and the means by which governments can address them, have evolved over decades of policy experimentation and court rulings. In 1977, Tennessee created BERO, acknowledging that some business owners were “impeded from normal entry into the economic mainstream because of past practices of discrimination based on race . . . [or] ethnic background” and that the state should “aid, counsel, and assist in every practical manner disadvantaged businesses in order to preserve free competition on equal terms with those businesses constituting the major part of the business community.”⁶⁹ In 1988, the General Assembly amended the Tennessee Small Business Purchasing and Contracting Act of 1980 to require that, “whenever possible,” state agencies must “actively solicit bids” not only from small businesses, but from businesses with minority owners, in order to purchase a “fair proportion of purchases” from such businesses.⁷⁰

However, beginning in 1989, a series of court rulings established precise standards for how disparities in government contracting may be measured and limited the ways in which government programs could address them. In *Richmond v. J.A. Croson Co.*, the United States Supreme Court held that a minority set-aside program of Richmond, Virginia, which gave preference to minority business enterprises in the awarding of municipal contracts, was unconstitutional under the Equal Protection Clause. The Court found that the city failed to identify both the need for remedial action and to show that other non-discriminatory remedies would be insufficient:

We, therefore, hold that the city has failed to demonstrate a compelling interest in apportioning public contracting opportunities on the basis of race. To accept Richmond’s claim that past societal discrimination alone can serve as the basis for rigid racial preferences would be to open the door to competing claims for “remedial relief” for every disadvantaged group. The dream of a Nation of equal citizens in a society where race is irrelevant to personal opportunity and achievement would be lost in a mosaic of shifting preferences based on inherently unmeasurable claims of past wrongs. [Citing *Regents of the University of California v. Bakke*]. Courts would be asked to evaluate the extent of the prejudice and consequent harm suffered

⁶⁸ Nashville Minority Business Center 2018.

⁶⁹ Public Chapter 135, Acts of 1977. See Tennessee Code Annotated, Section 4-26-101 et seq.

⁷⁰ Public Chapter 818, Acts of 1988. See 1991 Tennessee Code Annotated, Section 12-3-804.

Beginning in 1989, a series of court rulings established precise standards for how disparities in government contracting may be measured and limited the ways in which government programs could address them.

Specific standards emerged from court cases for how disparities could be assessed and the kinds of statistical evidence required to demonstrate them.

by various minority groups. Those whose societal injury is thought to exceed some arbitrary level of tolerability then would be entitled to preferential classification. We think such a result would be contrary to both the letter and the spirit of a constitutional provision whose central command is equality.⁷¹

This decision was further built upon in subsequent cases, including *Contractors Association of Eastern Pennsylvania v. City of Philadelphia*, *Engineering Contractors Association of South Florida v. Metropolitan Dade County*, and *Associated General Contractors of Ohio v. Drabik*.⁷² Specific standards emerged from these cases for how disparities could be assessed and the kinds of statistical evidence required to demonstrate them. The term disparity thus acquired a definite meaning in legal contexts and refers to a statistical shortcoming between the number of qualified minority businesses available to provide goods and services to a particular government and the actual share of spending those businesses receive from that government. Such empirical evidence can then infer past discrimination.⁷³ According to the Court in *Croson*,

Where there is a significant statistical disparity between the number of qualified minority contractors willing and able to perform a particular service and the number of such contractors actually engaged by the locality or the locality's prime contractors, an inference of discriminatory exclusion could arise.⁷⁴

In light of this legal history, Tennessee's Attorney General addressed race-based classifications in 2012 with the following analyses when answering the question "[m]ay the State or a local government constitutionally use race-based classifications in awarding public contracts?":

Any racial classification used in awarding public contracts is subject to strict scrutiny and will only be upheld if the state or local government can establish that it is narrowly tailored to promote a compelling governmental interest. Courts have found that remedying the effects of past intentional discrimination is a compelling governmental interest. . . .

The final question is whether the State or a local government may constitutionally use race-based classifications in

⁷¹ *Richmond v. J.A. Croson Co.*, 488 U.S. 469 (1989).

⁷² *Contractors Association of Eastern Pennsylvania v. City of Philadelphia*, 6 F.3d 990 (1993); *Engineering Contractors Association of South Florida v. Metropolitan Dade County*, 122 F.3d 895 (1997); *Associated General Contractors of Ohio v. Drabik*, 214 F.3d 730 (2000).

⁷³ Griffin and Strong 2009.

⁷⁴ *Richmond v. J.A. Croson Co.*, 488 U.S. 469 (1989).

awarding public contracts. These classifications implicate the equal protection provisions of the United States and Tennessee Constitutions. Race-based preferences in the award of public contracts, like “all racial classifications, imposed by whatever federal, state, or local government actor, must be analyzed by a reviewing court under strict scrutiny.” Under this standard of review, racial classifications must be narrowly tailored to serve a compelling government interest. The United States Supreme Court has since reiterated this principle in different contexts. Remedying the effects of past intentional discrimination is a compelling interest.⁷⁵

Today, many local governments both in and outside of Tennessee operate programs designed to aid African American- and other minority-owned businesses. Primarily, these programs consist of race-neutral measures like outreach, mentor-protégé programs, technical training to improve business capacities, simplified bidding requirements, expanded access to loans, revised insurance and bonding standards, aspirational goals for use of minority subcontracting firms, and accelerated payment schedules.⁷⁶ Many local governments, including Chattanooga, Memphis, and the Metropolitan Government of Nashville and Davidson County—as well as others around the country—also conduct intermittent disparity studies that could authorize them to employ race-conscious measures.⁷⁷

Across the 50 states, race-neutral approaches are the norm, usually appearing in combination with generalized programs intended to assist small businesses. Incremental improvements to states’ race-neutral approaches can be made. No disparity study is required to improve data and reporting transparency, outreach, technical support, and training. Most states at a minimum recognize certifications for minority-owned or women-owned businesses, and many also have offices analogous to Go-DBE, with examples including Alabama’s Office of Minority Business Enterprise and South Carolina’s Division of Small and Minority Business Contracting and Certification. These offices largely serve to track certifications and assist other government agencies in their states to increase their balance of spending with diverse businesses. Some states do undertake further measures after contracting for a new disparity study. Maryland, for instance, has a program that directs a percentage of state spending towards small businesses with the intention that minority-owned businesses should benefit in the process.⁷⁸ See appendix D for a

Across the 50 states, race-neutral approaches are the norm, usually appearing in combination with generalized programs intended to assist small businesses.

⁷⁵ Office of the Attorney General of the State of Tennessee, Opinion No. 12-92.

⁷⁶ Insight Center for Community Economic Development 2014.

⁷⁷ Griffin and Strong 2016 (Memphis); Griffin and Strong 2019 (Chattanooga), Griffin and Strong 2018 (Nashville); as of January 2022, the city of Knoxville is attempting to contract for a new disparity study.

⁷⁸ Governor’s Office of Small, Minority and Women Business Affairs “Small Business Reserve (SBR) Program.”

State transportation agencies follow guidelines for the U.S. Department of Transportation’s Disadvantaged Business Enterprise (DBE) program, which requires a minimum of 10% of spending go to DBEs.

table of state procurement agencies, including information about states with offices specifically charged with assisting small businesses, including minority businesses. Separately, because of their reliance on federal funding, state transportation agencies follow guidelines for the U.S. Department of Transportation’s Disadvantaged Business Enterprise (DBE) program, which requires a minimum of 10% of spending go to DBEs.⁷⁹

Based on the Court’s ruling in *Croson* and in subsequent decisions, government officials have used disparity studies to document racial disparities in contracting to demonstrate both the need for remedial action and that other non-discriminatory remedies would be insufficient. These studies have effectively become a necessary first step before implementing any race-conscious procurement policies. It is important to note that even with a comprehensive disparity study in place, the use of racial quotas—which establish a minimum amount or percentage of contracts set aside for businesses based on race—is not allowed under state or federal law.⁸⁰

Race-conscious programs at the state-level are less common than at the local level, though one example is the state of Illinois, which, following a disparity study in 2015, instituted a “sheltered market”—a kind of set-aside program—for minority-owned and other disadvantaged firms in its information technology (IT) procurement. As of 2020, the state was planning to undertake another disparity study to update the state’s data.⁸¹ Should disparities be found, the state’s Business Enterprise Program is authorized to establish other sheltered programs to provide targeted remedies for specific minority groups in given industries.⁸²

Like Tennessee, other states have also commissioned disparity studies, with Indiana, Virginia, and North Carolina having produced disparity studies within the past several years. As in Tennessee’s own 2009 study, these other states do show disparities in most categories, including for African American-owned businesses both on the whole and in particular industries. Virginia, for instance, showed a disparity ratio of 0.49 among African American-owned businesses.⁸³ North Carolina’s study reported a disparity ratio of 0.04 for African American-owned businesses in the non-professional services category, with still lower figures in other industries.⁸⁴

Recent disparity studies from other states often make similar recommendations to address the disparities they find. Studies from Colorado, Virginia, and Washington, for example, all recommend making improvements to outreach and technical assistance programs. Virginia’s

⁷⁹ U.S. Department of Transportation “Disadvantaged Business Enterprise (DBE) Program.”

⁸⁰ UT Municipal Technical Advisory Service 2001.

⁸¹ Illinois Department of Central Management Services 2020.

⁸² Illinois Department of Central Management Services 2021.

⁸³ BBC Research and Consulting 2020b.

⁸⁴ Griffin and Strong 2020.

study found that the state “should consider various technical assistance, business development, mentor-protégé, and joint venture programs to help businesses build the capacity required to compete for relatively large Commonwealth and HEI contracts and procurements.” Studies from Indiana, North Carolina, Virginia, and Washington each recommend improved data collection. Washington’s study says improved data collection and monitoring is “[p]erhaps the most critical recommendation” and that “[t]he ability to track M/WBE participation at the highly detailed level of 6-digit NAICS codes for prime vendors and all subcontractors (not just certified firms) is the foundation for any efforts to increase opportunities.”⁸⁵

⁸⁵ Keen Independent Research 2020 (Colorado); BBC Research and Consulting 2020a (Indiana); Griffin and Strong 2020 (North Carolina); BBC Research and Consulting 2020b (Virginia); Colette Holt and Associates 2019 (Washington).

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Persons Contacted

Daniel Burnham
Executive Assistant for Policy and Research
Office of the House Democratic Leader
Tennessee General Assembly

Karen Camper
State Representative
House Democratic Leader
District 87, Tennessee

Krista Lee Carsner
Executive Director
Tennessee General Assembly – Fiscal Review
Committee

Jay Chavis
Financial Empowerment Program Manager
Tennessee Department of Treasury

Bryan Chriske
Legislative Procurement Compliance Manager
Tennessee Comptroller of the Treasury

Pamela Cotham
Small Business and Diversity Outreach Manager
Knoxville, Tennessee

J.D. Cressman
Small Business Advocate
Office of Small Business Advocate
Tennessee Comptroller of the Treasury

Jason Huff
Senior Policy Advisor
Office of the House Democratic Leader
Tennessee General Assembly

Zak Kelley
Finance Manager
Metropolitan Government of Nashville and
Davidson County

Paul Krivacka
Lead Attorney, Director of Compliance
Central Procurement Office
Tennessee Department of General Services

Michelle Hernandez Lane
Chief Procurement Officer
Metropolitan Government of Nashville and
Davidson County

Buddy Lea
Assistant Commissioner
Tennessee Department of Finance and
Administration

Vince Malone
Director, Civil Rights Division
Tennessee Department of Transportation

Joshua Miller
VP of Research and Policy
Accion Opportunity Fund

Shannon Mohundro
Deputy Chief Procurement Officer
Tennessee Department of General Services

Ken Moody
Executive Director
Office of Business Diversity and Compliance
Memphis, Tennessee

David Neese
Small Business Development Program Director
Tennessee Department of Transportation

Wisty Pender
State Director, Business Enterprise Resource Office
Tennessee Department of Economic and
Community Development

Mike Perry
Chief Procurement Officer
Tennessee Department of General Services

Reggie Polk
President and CEO
Polk & Associates Construction, Inc.
Nashville, Tennessee

Marilyn Robinson
Executive Director
Nashville Minority Business Center

Jessica Starling
Director
Governor's Office of Diversity Business Enterprise
Tennessee Department of General Services

Davita Taylor
Vice President
Procurement and Business Diversity
Nashville International Airport

Jasmine Quattlebaum
Director of Purchasing
Nashville Music City Center

Richard Van Norman
Professional Services Team Lead
Governor's Office of Diversity Business Enterprise
Tennessee Department of General Services

Erin Vuong
Senior Policy Communications Associate
Accion Opportunity Fund

Christopher Wood
Manager, Business Assistance Office
Metropolitan Government of Nashville and
Davidson County

Appendix A: House Bill 1593 / Senate Bill 1235

SENATE BILL 1235
By Gilmore

HOUSE BILL 1593

By Miller

AN ACT to amend Tennessee Code Annotated, Title 12, Chapter 4, Part 1, relative to state contracts with businesses owned by African Americans.

BE IT ENACTED BY THE GENERAL ASSEMBLY OF THE STATE OF TENNESSEE:

SECTION 1. Tennessee Code Annotated, Title 12, Chapter 4, Part 1, is amended by adding the following as a new section:

(a) The Tennessee advisory commission on intergovernmental relations (TACIR) shall conduct a study on disparities in the issuance or award of state contracts to businesses, companies, and firms owned and operated by African Americans. TACIR shall include in the study recommendations regarding the manner in which to reduce such disparities.

(b) The study should strive to provide information on the impact of such disparities on the African-American business community, and the manner in which other states and jurisdictions of the United States have addressed such disparities.

(c) All appropriate state departments and agencies shall provide assistance to TACIR upon request in connection with the study required under subsection (a).

(d) On or before January 31, 2022, TACIR shall report its findings and recommendations, including any proposed legislation, to the governor, members of the state and local government committee of the senate, and members of the state government committee of the house of representatives.

SECTION 2. This act takes effect upon becoming a law, the public welfare requiring it.

Appendix B: Disparity Ratios by Race/Ethnic/Gender Group and Business Category, FY 2002-03 through 2006-07

African American			
Business Category	Percent Share of State Procurement Spending (Utilization)	Percent Share of Businesses Available (Availability)	Disparity Ratio
			$\frac{\text{Utilization}}{\text{Availability}}$
Construction	0.22%	3.80%	0.06
Architecture / Engineering	0.70%	6.80%	0.10
Professional Services	0.08%	0.94%	0.09
Other Services	2.96%	7.09%	0.42
Goods and Supplies	0.40%	1.95%	0.21
TOTAL	0.40%	2.18%	0.19

Asian American			
Business Category	Percent Share of State Procurement Spending (Utilization)	Percent Share of Businesses Available (Availability)	Disparity Ratio
			$\frac{\text{Utilization}}{\text{Availability}}$
Construction	0.00%	0.30%	0.00
Architecture / Engineering	6.15%	2.27%	2.71
Professional Services	0.39%	0.17%	2.29
Other Services	0.08%	0.42%	0.19
Goods and Supplies	0.32%	0.17%	1.88
TOTAL	0.36%	0.22%	1.63

Hispanic American			
Business Category	Percent Share of State Procurement Spending (Utilization)	Percent Share of Businesses Available (Availability)	Disparity Ratio
			$\frac{\text{Utilization}}{\text{Availability}}$
Construction	0.13%	0.24%	0.54
Architecture / Engineering	0.00%	0.50%	0.00
Professional Services	0.53%	0.11%	4.82
Other Services	1.35%	0.46%	2.93
Goods and Supplies	0.00%	0.14%	0.00
TOTAL	0.35%	0.17%	2.06

Appendix B: Disparity Ratios by Race/Ethnic/Gender Group and Business Category, FY 2002-03 through 2006-07 (continued)

Native American			
Business Category	Percent Share of State Procurement Spending (Utilization)	Percent Share of Businesses Available (Availability)	Disparity Ratio
			<u>Utilization</u> Availability
Construction	0.09%	0.33%	0.27
Architecture / Engineering	0.00%	0.25%	0.00
Professional Services	0.00%	0.05%	0.00
Other Services	0.05%	0.37%	0.14
Goods and Supplies	0.00%	0.09%	0.00
TOTAL	0.04%	0.12%	0.35

Non-Minority Women			
Business Category	Percent Share of State Procurement Spending (Utilization)	Percent Share of Businesses Available (Availability)	Disparity Ratio
			<u>Utilization</u> Availability
Construction	0.49%	3.98%	0.12
Architecture / Engineering	0.92%	4.53%	0.20
Professional Services	1.15%	1.05%	1.10
Other Services	1.42%	4.95%	0.29
Goods and Supplies	0.23%	1.51%	0.15
TOTAL	0.79%	1.85%	0.43

Source: TACIR staff compilation of Tables 6-10 and 16-20 from Griffin and Strong 2009.

Appendix C: State Procurement Spending with Certified African American-Owned Businesses by Business Category, FY 2018-19 through 2020-21

Business Category	FY 2019	FY 2020	FY 2021	Total
Transportation - Medical	\$ 95,481,273	\$ 77,112,059	\$ 52,939,098	\$ 225,532,430
Staffing	40,982,212	49,222,472	35,215,769	125,420,453
Information Technology Consulting	20,517,451	19,975,935	19,693,872	60,187,258
Information Technology	4,863,995	4,388,853	5,785,973	15,038,821
Business Consulting	3,877,081	3,753,764	2,090,090	9,720,935
Landscaping	2,596,848	2,819,058	3,933,060	9,348,966
Excavation	2,644,347	3,315,457	1,525,066	7,484,870
Information Technology Staffing	2,396,149	1,369,597	115,876	3,881,622
Architectural Design	996,986	2,199,013	673,058	3,869,057
Construction	1,146,695	1,131,045	1,034,957	3,312,697
Construction, Hauling	2,408,525	-	-	2,408,525
Insurance	875,730	863,147	664,596	2,403,473
Mechanical Contracting	-	1,947,002	-	1,947,002
Roofing	1,153,327	17,257	353,516	1,524,100
Vision	1,351,657	-	-	1,351,657
Security	895,937	379,714	14,280	1,289,931
HVAC	26,300	1,237,909	-	1,264,209
Food Service	685,744	310,404	210,461	1,206,609
Construction Services	129,930	744,345	270,715	1,144,990
Mental Health Services	285,507	342,932	454,706	1,083,145
Consulting Services	311,373	107,566	597,181	1,016,120
Human Resources	226,430	213,856	507,034	947,320
Facility Management	287,971	225,906	333,358	847,235
Office Furniture	426,550	273,817	38,166	738,533
Electrical	363,095	247,215	90,471	700,781
Transportation	273,457	140,785	116,229	530,471
Pharmaceuticals	212,557	180,752	122,720	516,029
Strategic Sourcing	232,517	-	231,173	463,690
Catering	162,269	175,870	125,363	463,502
Janitorial Services	108,287	152,626	168,883	429,796
Moving	283,941	72,317	45,931	402,189
Personnel Training	130,449	171,375	69,574	371,398
Janitorial	238,774	97,871	27,075	363,720
Construction Management	-	123,809	215,884	339,693
Legal Transcript	151,857	153,655	2,648	308,160
Concrete	-	202,578	101,723	304,301

Appendix C: State Procurement Spending with Certified African American-Owned Businesses by Business Category, FY 2018-19 through 2020-21 (continued)

Business Category	FY 2019	FY 2020	FY 2021	Total
Promotional	\$ 133,643	\$ 65,069	\$ 90,768	\$ 289,480
Printing	187,732	27,978	15,287	230,997
Ground Maintenance	110,544	58,096	60,915	229,555
Pharmacy Services	86,471	71,661	68,699	226,831
Manufacturing	46,212	99,743	72,034	217,989
Framing	66,010	50,496	71,197	187,703
Marketing	44,532	50,319	75,555	170,406
Educational Training	99	37,275	130,737	168,111
Janitorial Supplies	71,626	-	78,623	150,249
Painting	45,325	94,430	9,738	149,493
Training	60,775	30,395	43,250	134,420
Electrical Contractor	120,554	-	-	120,554
Industrial Supplies	14,801	5,864	89,684	110,349
Barber/Beauty Services	38,657	37,724	32,674	109,055
Public Relations	59,850	45,000	-	104,850
Industrial Services	-	-	19,338	19,338
Engineering Services	-	18,740	-	18,740
Telecom	-	4,256	6,087	10,343
Locksmith	10,054	-	-	10,054
Accounting	10,000	-	-	10,000
Legal Services	8,405	-	-	8,405
Medical Supplies	161	6,165	32	6,358
Office Supplies	-	4,058	-	4,058
Waste Disposal	900	1,125	735	2,760
Information Technology System Design/Development	2,195	-	-	2,195
Limousine Service	509	-	-	509
Chemicals	-	476	-	476
Lab Testing	-	69	-	69

Source: Data provided to TACIR staff by Go-DBE, email from Jessica Starling, October 28, 2021.

Appendix D: Procurement and Diversity Spending Resources by State

State	State Purchasing or Procurement Office	Bid/Contract Award Criteria	State DBE Certification Agency/Program	Administered by	Business Certification Classifications	Statewide Disparity Study Available?	General Disparity Study	Disparity Study Sponsoring Agency	Procurement Code/Manual
Tennessee	Central Procurement Office	The response evaluation process (except ITBs) should be designed to award a contract on terms and conditions in the State's best interests and not necessarily to the respondent offering the lowest cost; an award will be made to the lowest responsive and responsible prospective respondent based on their adherence to the response requirements as defined in the event summary.	Governor's Office of Diversity Business Enterprise	Central Procurement Office	MBE, WBE, SBE, DSBE, SDVBE	Yes			PROCUREMENT PROCEDURES MANUAL OF (tn.gov)
Alabama	Division of Purchasing	"The contract shall be awarded to the lowest responsible and responsive bidder, unless the Awarding Authority finds that all bids are unreasonable or that it is not in the interest of the Awarding Authority to accept any of the bids..."	Office of Minority Business Enterprise	Alabama Department of Economic and Community Affairs	MBE, WBE	No			Chapter 6 (alabama.gov)
Alaska	Office of Procurement and Property Management	The lowest responsible and responsive bidder with a bid that is not more than ten percent (10%) higher than the lowest bid of a nonresident, award the contract to that bidder.				DOT			
Arizona	Department of Administration Procurement	Best value takes into consideration cost as well as technical or non-cost factors. For certain service and technology procurements, however, best value can be equated to low price.				DOT			
Arkansas	Office of State Procurement	The bid shall be awarded to the responsive and responsible bidder who has submitted the lowest bid that meets the requirements and criteria set forth in the invitation for bids.	Minority and Women Owned Business Enterprise	Arkansas Economic Development Council	MWOB, DBE, MBE, WBE	No			lawsRegs.pdf (arkansas.gov)
California	General Services Procurement Division	The award is made to the lowest bidder meeting the minimum qualifications.	Minority Supplier Development Council, Southern California	California Department of General Services	MBE, WBE, VBE, DSBE, LGBT-BE	DOT			FISCAL Financial Information System for California Procurement Manual.pdf

Appendix D: Procurement and Diversity Spending Resources by State (continued)

State	State Purchasing or Procurement Office	Bid/Contract Award Criteria	State DBE Certification Agency/Program	Administered by	Business Certification Classifications	Statewide Disparity Study Available?	General Disparity Study	Disparity Study Sponsoring Agency	Procurement Code/Manual
Colorado	State Purchasing and Contracts Office	The Competitive Range consists of those Proposals determined to be most responsive to requirements and reasonably qualified to be selected for Award.	Minority Business Office	Office of Economic Development and International Trade	MBE, WBE, VBE	Yes	dpa_2020_disparity_study_final_report_0.pdf (colorado.gov)	State of Colorado Department of Personnel & Administration	Microsoft Word - Procurement Manual-1006-Final.doc (colorado.gov)
Connecticut	Division of State Procurement	The award of each such contract, when made, will be made by it as soon as practicable to the lowest responsible and qualified bidder. As used in this section "lowest responsible and qualified bidder" means the bidder whose bid is the lowest of those bidders possessing the skill, ability and integrity necessary to faithful perform the work.	SBE/MBE Municipal Certification Outreach Program	Department of Administrative Services	SBE, MBE	In Progress		Connecticut Department of Administrative Services	BIDDING AND CONTRACTING REQUIREMENTS
Delaware	Government Support Services, Contracting Unit	Award is determined by the lowest price from a responsible vendor.	Office of Supplier Diversity	Office of Management and Budget	WBE, MBE, VBE	In Progress		Delaware Division of Small Business	Contracting and Procurement (delaware.gov)
Florida	Division of State Purchasing	The contract shall be awarded by written notice to the responsible and responsive vendor whose proposal is determined in writing to be the most advantageous to the state, taking into consideration the price and other criteria set forth in the request for proposals.	Office of Supplier Diversity	Department of Management Services	WBE, MBE, VBE	No*		* Studies available from Tampa and Miami-Dade County	Statutes & Constitution :View Statutes : Online Sunshine (state.fl.us)
Georgia	State Purchasing Division	Of those suppliers determined to be responsive and responsible, the best ranked supplier(s) will be selected in accordance with the terms of the solicitation. The methodology for determining the best ranked supplier(s) will vary based on the solicitation type as well as the specific language of the solicitation.	Minority Business Enterprise Certification	GA Minority Supplier Diversity Development Council	MBE	DOT			Georgia Procurement Manual (ga.gov)

Appendix D: Procurement and Diversity Spending Resources by State (continued)

State	State Purchasing or Procurement Office	Bid/Contract Award Criteria	State DBE Certification Agency/Program	Administered by	Business Certification Classifications	Statewide Disparity Study Available?	General Disparity Study	Disparity Study Sponsoring Agency	Procurement Code/Manual
Hawaii	State Procurement Office	To encourage the procurement of products produced or manufactured within the state, the State of Hawaii seeks to award contracts to the lowest responsible and responsive bidders, with preference given to qualified and registered Hawaii products. In Request for Proposals this preference shall apply to price evaluation.				DOT			
Idaho	Division of Purchasing	For a category A bid, the political subdivision may only consider the amount bid, bidder compliance with administrative requirements of the bidding process, and whether the bidder holds the requisite license, and shall award the bid to the qualified bidder submitting the lowest responsive bid.	Uniform Certification/DBE Program	Idaho Department of Transportation	DBE, ACDBE	DOT			https://legislature.idaho.gov/statutesrules/idstat/Title67/T67CH28/SECT67-2805/
Illinois	Chief Procurement Office	The contract shall be awarded with reasonable promptness by written notice to the lowest responsible and responsive bidder whose bid meets the requirements and criteria set forth in the invitation for bids, except when a State purchasing officer determines it is not in the best interest of the State and by written explanation determines another bidder shall receive the award.	Business Enterprise Program	Department of Central Management Services	MBE, WBE, DsdBE	Yes**	2015DisparityStudy.pdf (illinois.gov)		https://www.ilga.gov/legislation/ilcs/ilcs5.asp?ActID=532
Indiana	Department of Administration Procurement Division	A contract must be awarded with reasonable promptness by written notice to the lowest responsible and responsive bidder.	Division of Supplier Diversity	Indiana Department of Administration	MBE, WBE, IVOSB*	Yes	2020-State-of-Indiana-Disparity-Study-FINAL-PUBLIC.pdf	Indiana Department of Administration	2016-Purchasing-Guide-FINAL2.pdf (aimindiana.org)
Iowa	Central Procurement and Fleet Services	Award the procurement to the lowest responsible bidder for all RFQs and RFBs; the agency must provide justification for not awarding to the lowest bidder.	Targeted Small Business Program	Iowa Economic Development Agency	MBE, WBE, SDVE, DBE	No*		*Study available from City of Davenport	DAS GSE Procurement Manual (iowa.gov)

Appendix D: Procurement and Diversity Spending Resources by State (continued)

State	State Purchasing or Procurement Office	Bid/Contract Award Criteria	State DBE Certification Agency/Program	Administered by	Business Certification Classifications	Statewide Disparity Study Available?	General Disparity Study	Disparity Study Sponsoring Agency	Procurement Code/Manual
Kansas	Office of Procurement and Contracts	All contracts and purchases made by or under the supervision of the director of purchases or any state agency for which competitive bids are required shall be awarded to the lowest responsible bidder, taking into consideration conformity with the specifications, terms of delivery, and other conditions imposed in the call for bids.	Office of Minority and Women Business Development	Kansas Department of Commerce	MBE, WBE, DBE	No			75-3740 (ksrevisor.org)
Kentucky	Office of Procurement Services	Make the award to the lowest responsive and responsible source; A requirement that contracts be awarded, to the greatest extent feasible, to businesses that provide economic opportunities for low and very low-income persons residing in the project area.	Minority and Women Business Certification Program	Kentucky Finance and Administration Cabinet	MWBE	No			Microsoft Word - KY CDBG_Tab 08a_Chapter 4_11 1 12.doc
Louisiana	Office of State Procurement	The contract shall be awarded with reasonable promptness by written notice to the lowest responsive and responsible bidder whose bid meets the requirements and criteria set forth in the invitation for bids.	State and Local DBE Certification Program	City of New Orleans Office of Supplier Diversity	DBE	No*		*Study available from City of New Orleans	Procurement_Code.pdf (la.gov)
Maine	Division of Procurement Services	Except as otherwise provided by law, competitively awarded orders, grants or contracts made by the Director of the Bureau of General Services or by any department or agency of the State must be awarded to the best-value bidder, taking into consideration the qualities of the goods or services to be supplied, their conformity with the specifications, the purposes for which they are required, the date of delivery and the best interest of the State.	Uniform Certification/DBE Program	Maine Department of Transportation	DBE, ACDBE	No			Title 5, §1825-B: Bids, awards, contracts and grants (maine.gov)

Appendix D: Procurement and Diversity Spending Resources by State (continued)

State	State Purchasing or Procurement Office	Bid/Contract Award Criteria	State DBE Certification Agency/Program	Administered by	Business Certification Classifications	Statewide Disparity Study Available?	General Disparity Study	Disparity Study Sponsoring Agency	Procurement Code/Manual
Maryland	Department of General Services, State Procurement	Contract is awarded to the responsible bidder submitting a favorable bid with the most favorable bid price; The most favorable bid is not necessarily the apparent lowest bid because other factors, e.g., preferences, responsiveness of the bid or bidder's responsibility, may affect the bid.	Small, Minority, & Disadvantaged Businesses	MDOT Office of Small & Minority Business Policy	DBE, ACDBE, MBE, SBE	DOT			Maryland Procurement Manual
Massachusetts	Operational Services Department, Division of Capital Asset Management and Maintenance	You must award the contract within the time for award stated in the IFB to the qualified (that is, responsive and responsible) bidder that offers you the lowest price.	Supplier Diversity Program	Massachusetts Supplier Diversity Office	MBE, WBE, SD/VOBE, VBE, DOBE, LGBTBE	Yes	NERA_DCAAMM_DisparityStudy_FI_NAL_171222 (mass.gov)	Executive Office of Administration and Finance	The Chapter 30B Manual: Procuring Supplies, Services and Real Property, November 2016 (mass.gov)
Michigan	Department of Technology, Management, and Budget	Low bid or best value - Price is one of the main evaluation criteria	Minority Business Enterprise Certification	Michigan Minority Supplier Development Council	MBE, WBE	No			State Contracting Procedures 201 (michigan.gov)
Minnesota	Office of State Procurement	Awards based on competitive proposals must include an evaluation of price and other considerations, such as environmental considerations, quality, and vendor performance; Awards based on a low bid process must be made to the lowest responsive and responsible bidder, taking into consideration conformity with the specifications, terms of delivery, the purpose for which the contract or purchase is intended, the status and capability of the vendor, and other considerations imposed in the request for bids.	TG/ED/VO Small Business Procurement Program	Department of State Administration, Procurement	MBE, WBE	Yes	Keen_Independent_2017_Minnesota_Joint_Disparity_Study_Phase_1_Report.pdf (mn.gov)	Minnesota Department of Administration	Minnesota Statutes 2020, Chapter 16C (mn.gov)
Mississippi	Contract Procurement Center	The contract shall be awarded with reasonable promptness by written notice to the lowest responsible bidder whose bid meets the requirements and criteria set forth in the Invitation for Bids.	Minority Business Certification	Mississippi Development Authority	MBE, WBE, SBE	In Progress*		*Study from the Jackson Municipal Airport Authority	REVISED (ms.gov)

Appendix D: Procurement and Diversity Spending Resources by State (continued)

State	State Purchasing or Procurement Office	Bid/Contract Award Criteria	State DBE Certification Agency/Program	Administered by	Business Certification Classifications	Statewide Disparity Study Available?	General Disparity Study	Disparity Study Sponsoring Agency	Procurement Code/Manual
Missouri	Division of Purchasing	Contract awards will be made to the lowest and best bidder in accordance with the evaluation criteria published in the solicitation document.	Minority/Woman Business Certifications	Missouri Department of Equal Opportunity	MBE, WBE	Yes	II (mo.gov)	Missouri Department of Administration	prodcswitsoj\vendor.man (mo.gov)
Montana	State Procurement Bureau	With an RFP, the State will make a written award of a contract to the Vendor whose proposal offers the best value for the State, considering price, technical capability, past Contractor performance, etc. as specified within the evaluation factors of the RFP.	Uniform Certification/DBE Program	Montana Department of Transportation	DBE, ACDBE	DOT			State of Montana (mt.gov)
Nebraska	Department of Administration, Purchasing	The apparent low bidder/supplier may or may not be awarded the contract. Bid award shall be made to the lowest responsible and responsive bidder/supplier whose bid meets the requirements and criteria set forth in the RFP - Cost Only/ITB	Uniform Certification/DBE Program	Nebraska Department of Transportation	DBE, ACDBE	No			STATE OF NEBRASKA PROCUREMENT MANUAL
Nevada	Department of Administration Purchasing Division	The chief of the using agency, the chief of the purchasing division or the committee, if a committee is established, shall award the contract based on the best interests of the state and is not required to accept the lowest-priced proposal; Every contract or order for goods must be awarded to the lowest responsible bidder.	Uniform Certification/DBE Program	Nevada Department of Transportation	DBE, ACDBE	DOT		Nevada Department of Transportation	1999 Statutes of Nevada, Pages 949-1110 (state.nv.us) https://www.leg.state.nv.us/NRS/NRS-333.html
New Hampshire	Procurement and Support Services	Bids are awarded to the qualified vendor offering the lowest delivered price meeting specifications, unless other criteria are specifically stated in the bid. To be considered "qualified," a vendor must be an authorized vendor to the State of New Hampshire, must meet all other qualification criteria set forth in the bid, and must offer to meet or exceed all specifications of the project.	Uniform Certification/DBE Program	New Hampshire Department of Transportation	DBE, ACDBE	No			BGS - Bid Process (nh.gov)

Appendix D: Procurement and Diversity Spending Resources by State (continued)

State	State Purchasing or Procurement Office	Bid/Contract Award Criteria	State DBE Certification Agency/Program	Administered by	Business Certification Classifications	Statewide Disparity Study Available?	General Disparity Study	Disparity Study Sponsoring Agency	Procurement Code/Manual
New Jersey	Division of Purchase and Property	The Director may structure a procurement to award contract(s) to the bidder(s) submitting the lowest price proposal when it is determined that the best value is expected to result therefrom.	Minority/Woman Business Enterprise Certificate	New Jersey Business Action Center	M/WOB, DVOB, YOB, SBE	Yes**	Pennsylvania Diversity Study Commission Report	*New Jersey Department of the Treasury	N.J.A.C. 17:12-6.11 (state.nj.us)
New Mexico	State Purchasing Division	The objective of any procurement is to award the contract to the offeror who best meets the requirements at the lowest cost; The lowest responsive finalist offer becomes the lowest responsive offer for award of cost points.				No			RFPGUIDE99_Baseline.PDF (sd.gov)
New York	Office of General Services, Procurement	For commodities, award shall be made on the basis of lowest price among responsible and responsive offers (State Finance Law §163(3)(a)(iii)). In the case of services, the award must be based on "best value" (State Finance Law §163(4)(d)). For certain services procurements, best value can be equated to low price.	MWBE Certification Program	Division of Minority and Women Owned Business Development	MWBE	Yes*	VoL_NYS_DisparityStudy.pdf	State of New York	NYS Procurement Guidelines
North Carolina	Department of Administration, Procurement	Unless expressly provided that the Best Value Trade-Off method will be used, a contract award will be based on the lowest and best bid(s) meeting specifications (most advantageous to the State); Award must be made to the responsive and responsible supplier, whose offer is determined in writing to be the most advantageous to the state, using all evaluation factors set forth in the solicitation. If the lowest price technically acceptable method is used, award must be made to the responsive and responsible vendor with the lowest price.	Historically Underutilized Programs (HUB)	Department of Administration	HUB	Yes	State-of-North-Carolina-Disparity-Study-Report-with-Appendices-201202SUBMITTED.pdf (nc.gov)	North Carolina Department of Administration	Procurement_Manual_L5_8_2013_interactive.pdf (nc.gov)

Appendix D: Procurement and Diversity Spending Resources by State (continued)

State	State Purchasing or Procurement Office	Bid/Contract Award Criteria	State DBE Certification Agency/Program	Administered by	Business Certification Classifications	Statewide Disparity Study Available?	General Disparity Study	Disparity Study Sponsoring Agency	Procurement Code/Manual
North Dakota	Office of Management and Budget, Procurement	Except as otherwise provided in section 44-08-01, chapter 25-16.2, and this chapter, purchasing contracts must be awarded through a competitive bidding process to the lowest responsible bidder considering conformity with specifications, terms of delivery, and quality and serviceability, unless it is determined to be advantageous to the state to select a contractor through a competitive proposal process using other or additional criteria.	Uniform Certification/DBE Program			No			North Dakota Century Code t54c44.4 (nd.gov)
Ohio	Department of Administrative Services, Procurement	Awards should be made to the lowest responsive and responsible bidder; If it is not possible or advantageous to award to the lowest responsive and responsible bidder, a supplier may be selected using a RFP or similar process and award to the Offeror whose proposal is determined to be the most advantageous to the State.	Equal Opportunity Division	Department of Administrative Services	MBE, WBE, VBE, EDGE	DOT		Ohio Department of Transportation	PUR_ProcManual.pdf (ohio.gov)
Oklahoma	Office of Management and Enterprise Services, Central Purchasing	Acquisitions shall be awarded to the lowest and best, or best value, bidder at a specified time and place, which shall be open to the public; Bids for professional service contracts for an amount requiring submission of requisitions to the State Purchasing Director shall be evaluated by the State Purchasing Director and the state agency contracting for such service.				DOT			Oklahoma Central Purchasing Act 2013
Oregon	General Services, Procurement Services	A procuring agency must make its bid award to the lowest responsible and responsive bidder whose bid meets the ITB requirements and criteria. The results of the bid opening are limited to the apparent low bidder, which may or may not be awarded the contract.	Certification Office for Business Inclusion and Diversity	Business Oregon		DOT			State of Oregon: Oregon procurement manual - Competitive Bidding (ITB)

Appendix D: Procurement and Diversity Spending Resources by State (continued)

State	State Purchasing or Procurement Office	Bid /Contract Award Criteria	State DBE Certification Agency/Program	Administered by	Business Certification Classifications	Statewide Disparity Study Available?	General Disparity Study	Disparity Study Sponsoring Agency	Procurement Code/Manual
Pennsylvania	Department of General Services, Bureau of Procurement	The award of contracts to the lowest responsible bidder generally provides for the most economical procurement of supplies and construction	Bureau of Diversity, Inclusion, & Small Business Opportunities	Department of General Services	MBE, WBE, SDVBE, DSBF, LGBTBE	Yes	Pennsylvania DGS Statewide Disparity Study	Pennsylvania Department of General Services	Title 62 - PROCUREMENT (state.pa.us)
Rhode Island	Division of Purchases	The primary method of assuring that procurements are to the advantage of the State of Rhode Island, shall be through the use of competitive bidding procedures as set forth herein. Contract awards shall be made to the lowest responsive and responsible bidder, taking into consideration the reliability of the bidder, the qualities of the materials, equipment or supplies to be furnished, their conformity with the specifications, the purposes for which required, terms of delivery and the best interests of the state.	Minority Business Enterprise Compliance Office	Office of Diversity, Equity, and Opportunity	MBE, WBE, DBE	In Progress		Office of Diversity, Equity, and Opportunity	Purchasing Regulations.pdf (ri.gov)
South Carolina	State Fiscal Accountability Office Procurement Services	Unless there is a compelling reason to reject bids as prescribed by regulation of the board, notice of an award or an intended award of a contract to the lowest responsive and responsible bidders whose bid meets the requirements set forth in the invitation for bids must be given by posting the notice on the date and at a location specified in the invitation for bids.	Division of Small and Minority Business Contracting and Certification	Department of Administration	MBE, WBE	No			Code of Laws - Title 11 - Chapter 35 - South Carolina Consolidated Procurement Code (scstatehouse.gov)
South Dakota	Office of Procurement Management	When using competitive sealed bids, awards are based on the lowest responsive and responsible bidder who can meet specifications and quality of the supplies or services required, and who can meet the conditions of the solicitation, including delivery requirements or completion of services.				No			Microsoft Word - Procurement Procedures_Manual_14DEC2020.doc (sdi.gov)

Appendix D: Procurement and Diversity Spending Resources by State (continued)

State	State Purchasing or Procurement Office	Bid/Contract Award Criteria	State DBE Certification Agency/Program	Administered by	Business Certification Classifications	Statewide Disparity Study Available?	General Disparity Study	Disparity Study Sponsoring Agency	Procurement Code/Manual
Texas	Comptroller's Statewide Procurement Division	Texas law requires that contract awards may only be made to responsive vendors providing best value to the state. The best value standard may vary depending on the procurement method; therefore, public procurement personnel must ensure that the appropriate best value standard is used as the basis for contract award.	Historically Underutilized Programs (HUB)	Statewide Procurement Division	HUB	DOT		Texas Department of Transportation	PCS Procurement and Contract Management Handbook (texas.gov)
Utah	Division of Purchasing and General Services	The award is given to the lowest responsible and responsive bidder whose quote conforms in all material respects to the requirements and criteria set forth in the RFQ: The contract is awarded to the lowest responsible and responsive bidder whose bid conforms in all material respects to the requirements and criteria set forth in the IFB				No			
Vermont	Office of Purchasing and Contracting	Commodities: awards are made in the best interest of the State with a number of factors considered. By statute, we are required to document whether Vermont vendors were given consideration; Construction: The contract shall be awarded to one of the three lowest responsible bidders; Services: Awards are issued in the best interest of the State.	Uniform Certification/DBE Program	Vermont Department of Transportation	DBE, ACDBE	No			Contracting with the State of Vermont
Virginia	Division of Purchases and Supply	Award to the lowest responsive and responsible bidder. When the terms and conditions of multiple awards are so provided in the Invitation to Bid, awards may be made to more than one bidder.	Small Business and Supplier Diversity Certification Division	Department of Small Business and Supplier Diversity	DBE, SWaM, SDV	Yes	2020-Commonwealth-of-Virginia-Disparity-Study-Executive-Summary.pdf	Department of Small Business and Supplier Diversity	Virginia Public Procurement Act

Appendix D: Procurement and Diversity Spending Resources by State (continued)

State	State Purchasing or Procurement Office	Bid/Contract Award Criteria	State DBE Certification Agency/Program	Administered by	Business Certification Classifications	Statewide Disparity Study Available?	General Disparity Study	Disparity Study Sponsoring Agency	Procurement Code /Manual
Washington	Department of Enterprise Services, Contracting & Purchasing	Contract must be awarded to the lowest responsive bidder; Responsibility means whether the Bidder has the apparent ability to successfully perform the contract. Factors used in determining responsibility include the Bidder's capability, skill, experience, and reputation	Washington State Certification	Office of Minority and Women's Business Enterprise	SBE, MBE, WBE, MWBE, SEDBE	Yes	State of Washington Disparity Study 2019	State of Washington	Washington-Purchasing-Manual.pdf
West Virginia	Purchasing Division	After the evaluation of all bids by the agency personnel, an award is made to the lowest responsive bidder who meets the specifications; Award to Other Than Low Bid: If an award is made to other than the lowest bidder, a detailed justification as to why the lowest bidder was not awarded the contract must be written and retained for public record and inspection.				No			WEST VIRGINIA PURCHASING DIVISION (state.wv.us)
Wisconsin	State Bureau of Procurement	The award of a contract for a procurement is made to the lowest responsive bidder; If a certified minority business enterprise has submitted a qualified responsible bid that is no more than 5% higher than the apparent lowest responsible bid, or a competitive proposal that is no more than 5% lower than the proposal with the apparent high point score, the award may be made to the minority business enterprise.	State of Wisconsin Certification	State of Wisconsin	MBE, WBE, DVB	No*		*Studies available from City of Milwaukee and Madison	major delegation process (state.wi.us)
Wyoming	Department of Administration, Procurement, and Information Section	The bids shall be opened by the governing body and the contract or contracts shall be awarded to the bidder or bidders who in its opinion are the lowest and best responsible bidders. The governing body may reject any and all bids.				No			Microsoft Word - WYOMING PROCUREMENT CODE.doc (scene7.com)

* Study available from a non-state agency

** Study in progress