

**Attachment 1**

**Section 26.45: Overall Goal Calculation**

**MIAMI UNIVERSITY**

**OVERALL DISADVANTAGED BUSINESS ENTERPRISE GOAL**

**FISCAL YEARS 2025-2027**

**INTRODUCTION**

Miami University, owner of Miami University Airport (OXD), located in Oxford Township, Ohio, derived the overall Disadvantaged Business Enterprise (DBE) Program Goal in a method consistent with the requirements of 49 CFR Section 26.45.

The Chief Executive Officer (CEO) at OXD is Dr. David Creamer, Senior Vice President for Finance and Business Services, (513) 529-4226.

**PROCEDURES FOR SETTING ANNUAL OVERALL GOAL**

Miami University reviewed the type, nature, and number of Airport Improvement Program (AIP) funded projects which are planned for federal fiscal years (FY) 2025-2027. Miami University then evaluated the number of purchase contracts, the number of DBE contractors known to Miami University based on the ready, willing, and able DBE's Certified to do work in the NMA, and the individual contracting opportunities contained within each project.

Per Section 49 CFR Part 26.45(f)(1), Miami University submits its overall goal for three-year intervals to the Federal Aviation Administration Office of Civil Rights. In establishing the goal for fiscal years 2025-2027, Miami University staff reviewed county census patterns for the NAICS codes which are expected to compete for projects planned for FY 2025-2027. Miami University staff also reviewed DBE goals of other recipients within the region and hosted a stakeholder consultation meeting with DBE firms and organizations which may have information relevant to DBEs. Miami University staff performed these evaluations in order to obtain information concerning the availability of disadvantaged businesses to participate in Miami University projects, the effects of past discrimination on opportunities for DBEs to participate in Miami University projects, and to evaluate Miami University's efforts to establish a level playing field for DBE participation in Miami University projects.

Miami University will publish the overall goal, and any updates, for FY 2025-2027 on OXD Airport's website at <https://www.cvgairport.com/general-aviation/oxd-airport/about/>.

**CONTRACT GOAL**

The following AIP eligible contracts are expected to be let during the federal fiscal years 2025, 2026, and 2027.

<b>Federal Fiscal Year</b>	<b>Project Description</b>	<b>Estimated Federal Participation (\$)</b>
FY 2025	Terminal Planning Study	\$ 135,000
FY 2025	Replace Rotating Beacon	\$ 15,300
FY 2025	Replace Wind Cone	\$ 11,475
FY 2025	Design and Install Runway Vertical / Visual Guidance System - REILS	\$ 112,500
FY 2025	Avigation Easements	\$ 99,000
FY 2026	Design Parallel Taxiway Extension and Connectors, Taxiway Fillets and Airfield Signage	\$ 261,000
FY 2027	Design Taxiway Shoulders	\$ 37,800
FY 2027	Obstruction Removal (Trees)	\$ 36,000
	<b>Total:</b>	<b>\$ 708,075</b>

## **MARKET AREA**

Pursuant to 49 Part 26.45, the overall goals are based upon the availability of ready, willing, and able DBE firms in the Normal Market Area (NMA). Miami University identified its NMA by using the EDGE Program Region as a starting point. The EDGE Program Region 8 includes Hamilton, Butler, Warren, Clermont, Preble, Greene and Clinton Counties. In order to accurately represent potential bidders nearby, Montgomery and Franklin Counties were added to this list to create the NMA for the DBE Program. Only one AIP funded project has been accomplished over the last year, so no additional analysis is available.

### **Step 1: 49 CFR 26.45(c)**

To determine the percentage of DBEs, both prime and subcontractors, that are ready, willing, and able to compete for contract work at OXD, the following steps were taken to calculate the Step 1 base goal:

1. Miami University's management partner identified the proposed projects for fiscal years 2025-2027 likely to receive FAA funding assistance.
2. Miami University worked with the CVG Airport DBELO, and respective departments assigned to the projects to identify the types of work to be completed on each project and estimated the percentage of dollars expected to be performed under each NAICS Code as compared to the total contract price.
3. The types of work identified were classified under the appropriate NAICS Code.
4. The total number of contracting firms in the identified NMA classified under each identified NAICS code was calculated using the information available on the U.S. Census Bureau's 2021 County Business Patterns report.
5. The number of DBE firms in the NMA classified under each identified NAICS code was calculated relying on the information contained in the certification lists published and maintained by the Ohio Unified Certification Program.
6. The list of certified DBE firms was reviewed to ensure that each firm was ready, willing and able to perform the type of work included in the FY2025-2027 identified projects. If a DBE firm was excluded, then both the number of DBE firms and the total number of firms included under that NAICS code were reduced accordingly.
7. The number of DBE firms in each NAICS code was divided by the total of all firms in that NAICS code. This quotient was then weighted by multiplying by the percentage of contract dollars estimated to be expended on the work in that NAICS code.
8. The weighted totals were then added to arrive at the base goal for each fiscal year. Fiscal year goals for FY 2025-2027 were then added and divided by three to arrive at the overall Step 1 base goal of 3.68%.

**FY2025 Calculations:**

NAICS	Type of Work	DBE Firms	All Firms	% of Total 2025 Contracts	Weighting: ((DBE/All firms) x %) x 100
541330	Engineering Services	31	707	42%	1.83
238210	Highway, Street, and Bridge Construction – Airport Runway Construction and Repair	12	558	31%	0.67
238910	Site Preparation Contractors	17	249	3%	0.21
541110	Legal	1	1,501	1%	0.00
531320	Appraiser	0	135	1%	0.00
237210	Acquisition	0	0	21%	0.00
<b>FY2025 Base Goal:</b>					<b>2.71</b>

**FY2026 Calculations:**

NAICS	Type of Work	DBE Firms	All Firms	% of Total 2026 Contracts	Weighting: ((DBE/All firms) x %) x 100
541330	Engineering Services	31	707	95%	4.17
541370	Surveying	9	42	5%	1.07
<b>FY2026 Base Goal:</b>					<b>5.24</b>

**FY2027 Calculations:**

NAICS	Type of Work	DBE Firms	All Firms	% of Total 2027 Contracts	Weighting: ((DBE/All firms) x %) x 100
541330	Engineering Services	31	707	49%	2.13
541370	Surveying	9	42	3%	0.55
561730	Tree Removal Services	9	1,108	49%	0.40
<b>FY2027 Base Goal:</b>					<b>3.08</b>

**3-year (FY2025-27) Base Goal: 3.68%**

2.71% (FY2025) + 5.24% (FY2026) + 3.08% (FY2027) = 11.03 / 3 years = **3.68%**

**Step 2: 49 CFR 26.45(d)**

We are not able to adjust the Base Figure Based on past participation under the Title 49 CFR Part 26. There is not enough historical data on DBE participation available to reference to make an adjustment to the Step 1 base figure. Therefore, Miami University is adopting the Step 1 base figure as the overall goal for this three-year goal period.

Furthermore, there are no applicable disparity studies for the local market area or recent legal case information from the relevant jurisdictions to show evidence of barriers to entry or competitiveness of DBEs in the market area that is sufficient to warrant making an adjustment to the base goal. However, a review was done for surrounding similar airports with similar work, as compared to the calculated goal for OXD Airport. Additionally, Miami University's EDGE Program goal is 5.0%, and the University regularly averages 3.0-3.5% annually.

**PUBLIC NOTICE**

Miami University will publish the overall goal on OXDs website at <https://www.cvgairport.com/general-aviation/oxd-airport/about/>

**BREAKOUT OF ESTIMATED RACE/GENDER NEUTRAL  
and RACE/GENDER CONSCIOUS PARTICIPATION**

Miami University will meet the maximum feasible portion of its overall goal by using race/gender neutral means of facilitating DBE participation. Miami University uses the following race/gender neutral means to increase DBE participation:

1. Advertise bids in minority publications and websites;
2. Advertise and post bids on OXD's website;
3. Directly notify women and minority groups, contractors, and suppliers of bid opportunities;
4. Network with local minority groups and chambers of commerce; and,
5. Direct contractors to the certified DBE lists in Ohio.

Miami University estimates that in meeting the established overall goal of 3.68%, it will obtain 0.00% from RN participation and 3.68% through RC measures.

There are no studies or historical data that would help predict if the contracts will be awarded based on race or lowest bid. In order to ensure that Miami University's DBE program will be narrowly tailored to overcome the effects of past discrimination, Miami University will adjust the estimated breakout of race/gender neutral, and race/gender conscious participation as needed to reflect actual DBE participation and Miami University will track and report race/gender neutral and race/gender conscious participation separately. For reporting purposes, race/gender neutral DBE participation includes, but is not necessarily limited to, the following:

- DBE participation through a prime contract a DBE obtains through customary competitive procurement procedures;
- DBE participation through a subcontract on a prime contract that does not carry a DBE goal;
- DBE participation on a prime contract exceeding a contract goal; and
- DBE participation through a subcontract from a prime contractor that did not consider a firm's DBE status in making the award.

## **PUBLIC PARTICIPATION**

### **Consultation:**

Miami University consulted with stakeholders before submitting the overall goal to the FAA. Stakeholders included but are not limited to: minority and women's business groups; community organizations; trade associations; small, minority, and women owned firms; and, other officials or organizations which could be expected to have information concerning the availability of disadvantaged businesses, the effects of discrimination on opportunities for DBEs, and the sponsors efforts to increase participation of DBEs.

Miami University hosted a DBE Goal Setting Stakeholder Consultation Meeting virtually, via Teams, on October 29, 2024 at 10:00 a.m.

Invitations were sent via email to the following stakeholders:

1. Minority Business Accelerator – Cincinnati Regional Chamber of Commerce
2. Tri-State Minority Supplier Development Council (TSMSSDC)
3. Ohio Minority Business Assistance Center
4. Greater Cincinnati Northern Kentucky African American Chamber-Commerce
5. Northern Kentucky Chamber of Commerce
6. Ohio Department of Transportation
7. City of Cincinnati
8. Hispanic Chamber Cincinnati USA, OH
9. Ohio River Valley Women's Business Council
10. Urban League of Greater Cincinnati
11. Indian American Chamber of Commerce – Greater Cincinnati and Northern Kentucky
12. Japan America Society of Greater Cincinnati
13. Greater Cincinnati Chinese Chamber of Commerce
14. The Associated General Contractors of America (AGC of America)
15. European American Chamber of Commerce
16. Airport Minority Advisory Council (AMAC)
17. American Subcontractors Association of Ohio
18. Greater Cincinnati World Affairs Council
19. City of Oxford
20. City of Oxford Chamber of Commerce
21. Cincinnati Metro - Southwest Ohio Regional Transit Authority
22. Allied Construction Industries of Cincinnati
23. Builders Exchange of Dayton
24. Cincinnati Builders Exchange
25. Cincinnati Minority Business Assistance Center
26. Dayton Minority Business Assistance Center
27. Columbus Minority Business Assistance Center
28. Ohio Contractors Association
29. U.S Small Business Association (Ohio)
30. B2G Now
31. Turner School of Construction
32. Ohio Economic and Community Development Institute (ECDI)

Attendees:

Laura	Baessler	Miami University of Ohio
Ella	Frye	Ohio Economic and Community Development Institute
Tara	Walker	SORTA
Lynnette	Stevens	Ohio Department of Transportation
Seth	Cropenbaker	The City of Oxford

The attendees provided the following feedback on the goal during the consultation meeting.

<b>Question/Comment</b>
Q: What year was the ODOT DBE Goal set, that was used?
A: ODOT's Goal was not used, but just their directory to search for the number of certified firms in each area of work, for each contract anticipated to be federally funded.

No additional comments were submitted via mail or email. After reviewing the comments, Miami University determined that no further changes or adjustments to the goal are warranted.

**Public Notice:**

**DBE FY2025 – 2027 GOAL  
Oxford Airport (OXD)**

As required by the provisions of 49 CFR Part 26, Miami University, sponsor of the Oxford Airport (OXD) located in Oxford, Ohio, has established an overall goal for the participation of Disadvantaged Business Enterprises (DBE) in projects for which Airport Improvement Program (AIP) funds may be utilized during Federal Fiscal Years 2022-2024 (October 1, [2024](#) through September 30, 2027).

OXD's **overall goal is 3.68%** of which 0.0% is expected through race/gender neutral methods and **3.68%** is expected through race/gender conscious methods. OXD anticipates applying AIP and Bipartisan Infrastructure Law (BIL) funds to the following projects planned for FY2025-2027: Terminal Planning Stud, Replacement of Navigational Aids, acquisition of Avigation Easements, design and construction of taxiway improvements, and obstruction removal.

For the purpose of consulting with stakeholders to obtain information relevant to the [goal-setting](#) process a virtual public meeting will be held at 10:00 a.m. on October 29, 2024. To register for the virtual Teams Meeting click [here](#), or email [baessll@miamioh.edu](mailto:baessll@miamioh.edu) to receive the link.

The proposed goal and rationale are also available for public until November 11, 2024, during normal business hours (8:00 a.m. to 4:00 p.m. ET), Monday through Friday, at the OXD Airport Offices, 7101 Fairfield Road, Oxford, Ohio 45056 and at <https://www.cvgairport.com/general-aviation/oxd-airport/about/>. Comments should be directed to the attention of Laura Baessler and may be submitted in writing by mail addressed to Laura Baessler, DBE Liaison Officer, Miami University, 204 Hoyt Hall, 521 South Patterson Avenue, Oxford, OH 45056, or by e-mail addressed to [baessll@miamioh.edu](mailto:baessll@miamioh.edu).



DBE Stakeholder  
Consultation Meeting  
October 29, 2024



# DBE Regulations

## **Disadvantaged Business Enterprise (“DBE”)**

### **A for-profit small business**

- **Ownership** - That is at least 51 percent owned by one or more individuals who are both socially and economically disadvantaged or, in the case of a corporation, in which 51 percent of the stock is owned by one or more such individuals.
- **Control** - Whose management and daily business operations are controlled by one or more of the socially and economically disadvantaged individuals who own it.
- **Independence** – Business must not be tied to another firm in such a way as to compromise its independence and control.

# DBE Regulations

## **49 CFR Part 26 – Objectives:**

- Ensure nondiscrimination in the award and administration of DOT-assisted contracts in the Department's highway, transit, and airport financial assistance programs;
- Create a level playing field on which DBEs can compete fairly for DOT-assisted contracts;
- Ensure that the Department's DBE program is narrowly tailored in accordance with applicable law;
- Ensure that only firms that fully meet this part's eligibility standards are permitted to participate as DBEs;
- Help remove barriers to the participation of DBEs in DOT-assisted contracts;
- Promote the use of DBEs in all types of federally-assisted contracts and procurement activities conducted by recipients;
- Assist the development of firms that can compete successfully in the marketplace outside the DBE program; and,
- Provide appropriate flexibility to recipients of federal financial assistance in establishing and providing opportunities for DBEs.



# DBE Program

## **Certification**

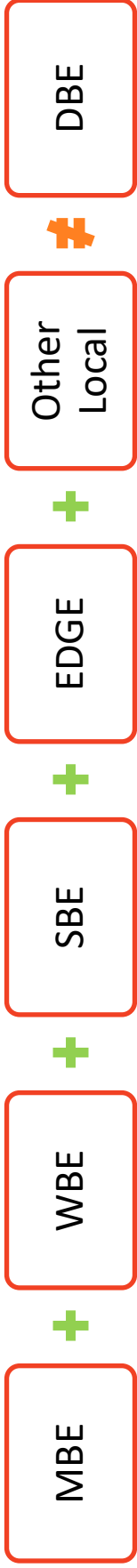
- Certified in home state first
  - \*Interstate Certification
- Only eligible to count towards participation in state(s) where certified DBE
- Certified by NAICS codes

Ohio Department of Transportation's Office Business and Economic Opportunity is responsible for certification in Ohio

- <https://www.transportation.ohio.gov/programs/business-economic-opportunity/ucp#page=1>



# DBE Certification



# DBE Stakeholder Consultation

§26.45 What are the consultation requirements in the development of recipients' overall goals?

- Consultation with minority, women's and general contractor groups, community organizations, and other officials or organizations which could be expected to have information concerning the availability of disadvantaged and non-disadvantaged businesses, the effects of discrimination on opportunities for DBEs, and your efforts to establish a level playing field for the participation of DBEs. The consultation must include a scheduled, direct, interactive exchange (e.g., a face-to-face meeting, video conference, teleconference) with as many interested stakeholders as possible focused on obtaining information relevant to the goal setting process,

# DBE Goal Methodology

Federal Fiscal years 2025-2027 projects expected to receive Federal Funds

Federal Fiscal Year	Project Description
FY 2025	Terminal Planning Study
FY 2025	Replace Rotating Beacon
FY 2025	Replace Wind Cone
FY 2025	Design and Install Runway Vertical / Visual Guidance System - REILS
FY 2025	Avigation Easements
FY 2026	Design Parallel Taxiway Extension and Connectors, Taxiway Fillets and Airfield Signage
FY 2027	Design Taxiway Shoulders
FY 2027	Obstruction Removal (Trees)

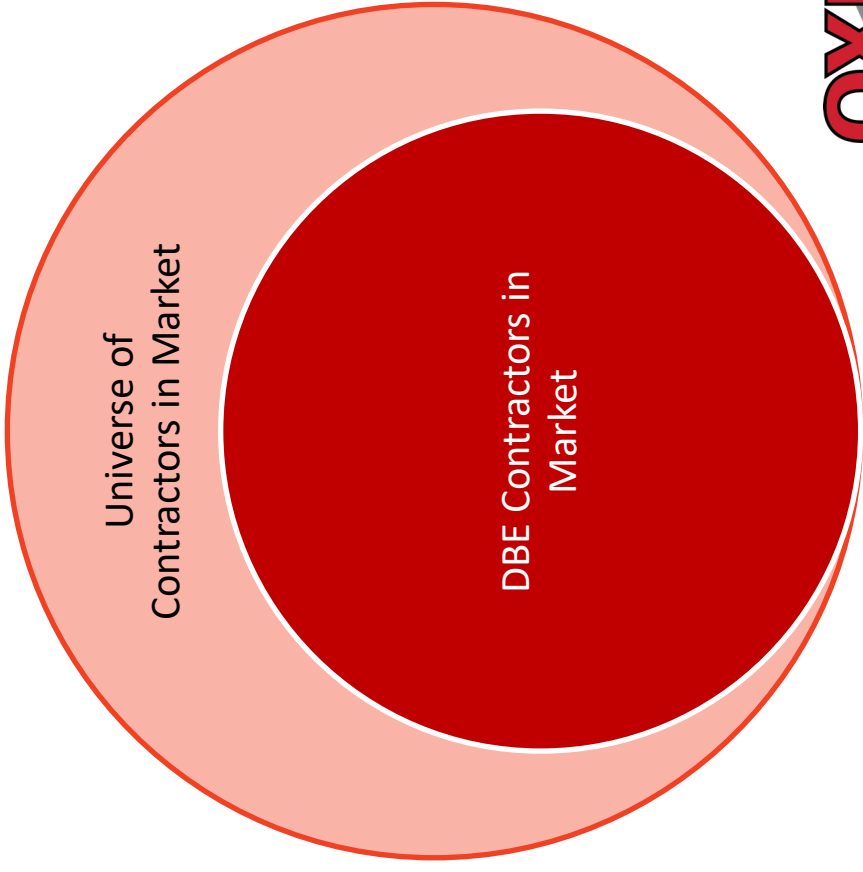
# DBE Goal Methodology

## Normal Market Area (NMA)

- Butler Co., OH
- Clermont Co., OH
- Clinton Co., OH
- Franklin Co., OH
- Green Co., OH
- Hamilton Co., OH
- Montgomery Co., OH
- Preble Co., OH
- Warren Co., OH

# DBE Goal Methodology

- Step 1 (49 CFR Part 26.45 (c))
- Subpart 1 – Use DBE Directories and Census Bureau Data
- DBE Goal is calculated for **each contract** based on available firms to do the specific work for that project.





# DBE Goal Methodology

- Identified Type of Work by NAICS Codes for expected AIP projects by federal fiscal year
- Reviewed Census Bureau data for firms and DBE directories for ready, willing, & able certified DBE firms in these NAICS codes in the NMA.

## FY2025 Calculations:

NAICS	Type of Work	DBE Firms	All Firms	% of Total 2023 Contracts	Weighting: ((DBE/All firms) x %) x 100
<b>541330</b>	Engineering Services	31	707	42%	<b>1.83</b>
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<b>237210</b>	Acquisition	0	0	21%	<b>0.00</b>
				<b>FY2025 Base Goal:</b>	<b>2.71</b>



# DBE Goal Methodology

Step 1 Base Goal: **3.68%**

2.71% (FY2025) + 5.24% (FY2026) + 3.08% (FY2027) = 11.03 / 3 years = **3.68%**

# DBE Goal Methodology

- Step 1 base figure = 3.68%
- Step 2 adjustment based on past participation
- Not enough program activity to accurately justify an adjustment based on past participation

# DBE Goal Methodology

Overall Goal for October 1, 2024 – September 30, 2027

**3.68%**

0.0% race/gender neutral; 3.68% race/gender conscious

## DBE Goal & Program

- DBE Program/Goal available at: <https://oxdairport.com/>.
- Provide comments using the form provided or email to [baessll@miamioh.edu](mailto:baessll@miamioh.edu) or [lsims@cvgairport.com](mailto:lsims@cvgairport.com)



# AIRPORT

Larisa K. Sims, AICP

DBE Liaison Officer

Director Business Administration

[lsims@cvgairport.com](mailto:lsims@cvgairport.com)

Laura Baessler

DBE Liaison Officer

Interim Director of Facilities Contracting and

Asst. Director of Strategic Procurement

[baessler@miamioh.edu](mailto:baessler@miamioh.edu)