

FEDERAL TRANSIT ADMINISTRATION

Transit Vehicle Manufacturers DBE Goal Methodology Refresher Training







Federal Regulatory Requirements

49 C.F.R. § 26.49:

If you are an *FTA recipient*, you must require that each transit vehicle manufacturer, as a condition of being authorized to bid or propose on FTA-assisted transit vehicle procurements, certify that it has complied with the DBE regulatory requirements.

A transit vehicle manufacturer may obtain this certification by submitting its
 DBE Goal and Program Plan to the FTA Office of Civil Rights

If you are a *transit vehicle manufacturer*, you must establish and submit for FTA's approval an annual overall percentage goal. You should be guided, to the extent applicable, *by the principles underlying §26.45*.



FTA Goal Review Process

- ☐ On August 1, 2014, TVMs submit the FY15 DBE goal methodology to FTA
- ☐ FTA will either approve the goal and issue a "TVM Certification letter" or identify deficiencies and issue an "In Review letter"
- ☐ TVMs will be given 60 days to correct all noted deficiencies
- ☐ TVMs that do not address all deficiencies within 60 days will receive a "Disapproval letter"
- ☐ FTA will post approved TVMs on the FTA TVM webpage
- ☐ On June 1, 2014, TVMs submit paper copies of the DBE semi-annual report—DOORS system is no longer available



DBE Goal Methodology





What is a DBE Goal

The DBE goal is the percentage of FTA funds you anticipate awarding to ready, willing, and able DBEs who provide supplies or services during FTA-assisted vehicle manufacturing projects.



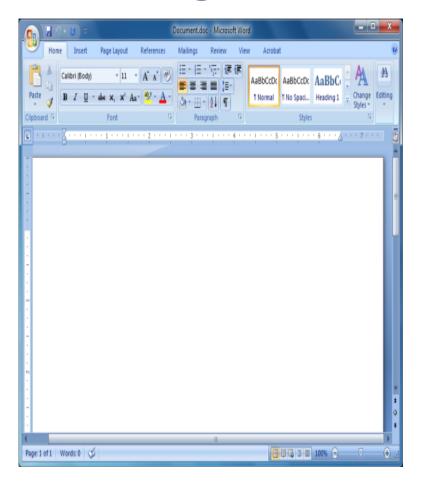
Principles Underlying 49 C.F.R. 26.45 Goal Methodology 8 Minimum Requirements

- 1. Detailed list of contracting and subcontracting opportunities
 - ☐ List all supplies and/or services out-sourced
- 2. Identification of the geographic market area(s)
 - ☐ How did you determine this area
- 3. Step 1 Base Figure
 - □ Explain how you determined the relative availability of DBEs compared to all firms
- 4. Step 2 Adjustment
 - ☐ Did you adjust the Step 1 base figure? Why/why not? Explain the evidence used to make this determination

Principles Underlying 49 C.F.R. 26.45 Goal Methodology 8 Minimum Requirements cont'd

- 5. Race-conscious/race-neutral breakdown
 - ☐ Identify the percentage of your goal that will be achieved using raceneutral and race-conscious measures; and specify which race-neutral measures will be used
- 6. List of all sources used to establish the goal
- 7. Evidence of Meaningful Consultation
 - □ Conduct outreach sessions with minority/women/small business advocacy organizations and general business groups and submit evidence of your outreach
- 8. Proof of Publication
 - □ Publish goal in at least one general circulation media, one minority-focused media, and one trade publication

August 1st DBE Goal Submission



		NAICS Codes		Amount of DOT	% of total DOT	1
	Project		Project Description	funds on	funds (weight)	-
	Utopia Central Subway Station	Include all NAICS codes used for this project	Briefy describe what the project will accomplish			
			(i.e.constructing parking			ı
1			garage, etc.)			1
2) 3)						1
4)						+-
5)						
6)						
7) 8)						
9)						
10)						
	Total FTA-Assisted C	ontract Funds		\$0.00	0	
		_				
se DBE Dir	ectory, census data and/or a bi	dders list to enter the numbe	r of available DBE firms and	i the number of available	firms.	
HAICS	NAICS Code	Specific	Number of DBEs	Humber of all	Relative	
Code	Description	Contracting Opportunity	available to perform this work in XYZ	firms available (including DBEs)	Availability	ı
		Оррончину	market are	in XYZ market		ı
238990	All Other Specialty Trade	Fence installation				1
230770	Contractors					_
						-
						1
	+					-
						1
						_
	Combine	d Tabela	0	0		Grer /
	Combine	u i ocais	"	, °		arai
	NAICS Code					ed
						Bas
		Project	Veight	T T	Availability	Figu
1) 2)			0.00000	x x	0.00000	+
3)			0.00000	×	0.00000	1
4)			0.00000	x	0.00000	
5)			0.00000		0.00000	-
6) 7)			0.00000	x x	0.00000	
8)			0.00000	x	0.00000	
9)			0.00000		0.00000	
10]			0.00000	x	0.00000	0.00
					Total (*100)	0.00
					Weighted Base Figure:	03

Narrative of each Element + Worksheet for Calculations



Detailed List of Contracting Opportunities

Create a list of supplies and services used to manufacture your vehicles

Exclude "in house" services





Detailed List of Contracting Opportunities Effective Practice

The Bill of Materials may be used to determine which supplies are out-

sourced



CDRJC7-45-3-06-EC-RADIATOR
CDRJC7-45-3-07-EC-RADIATOR COOLING FINS
CDRJC7-45-3-08-EC-FRONT COVER PLATE
CDRJC7-45-3-09-EC-STARTING CRANK HANDLE TUBE
CDRJC7-45-3-10-EC-STARTIG CRANK HANDLE
CDRJC7-45-3-11-EC-HOOD TO COMPARTMENT MOUNTING PLATE
CDRJC7-45-4-01-PC-FL00R
CDRJC7-45-4-02-PC-COMPARTMENT
CDRJC7-45-4-03-PCFRONT WINDOW PANEL
CDRJC7-45-4-03-PCFRONT WINDOW PANEL
CDRJC7-45-4-04-PC-FRONT AND REAR DOOR SIDE FRAME
CDRJC7-45-4-04-PC-FRONT AND REAR DOOR SIDE FRAME
CDRJC7-45-4-05-PC-FRONT DOOR LINTEL
CDRJC7-45-4-06-PC-REAR DOOR LINTEL
CDRJC7-45-4-07-PC-REAR DOOR
CDRJC7-45-4-08-PC-FRONT DOO
CDRJC7-45-4-09-PC-FRONT WINDOW AND TRIM
CDRJC7-45-4-10-PC-REAR WINDOW AND TRIM
CDRJC7-45-4-11-PC-LARGE SIDE WINDOW AND TRIM
CDRJC7-45-4-12-PC-REAR SIDE WINDOW AND TRIM
CDRJC7-45-4-13-PC-FRONT SIDE WINDOW AND TRIM
CDRJC7-45-4-14-PC-SMALL SIDE WINDOW AND TRIM
CDRJC7-45-4-15-PC-DRIVERS_SEAT
CDRJC7-45-4-16-PC-PASSENGERS SEAT
CDRJC7-45-4-17-PC-REAR PASSENGERS SEAT
CDRJC7-45-4-18-PC-ROOF
CDRJC7-45-4-19-PC-ROOF RACK



Detailed List of Contracting Opportunities Recap

- ☐ Identify all supplies and services needed to manufacture your vehicles
- ☐ Remove the supplies and services that are performed "in house"
- ☐ Create a list of all contracting and subcontracting opportunities—including those highly technical components
- ☐ Determine whether any of these contracting opportunities be unbundled
 - ☐ You may separate components of a larger project to increase DBE contracting opportunities and facilitate DBE participation



Geographic Market Area

The geographic market area is the area(s) (i.e., state(s) or region) that you award a substantial majority of your contracts. It is important to specify how you determined the boundaries of your geographic market area



The local market area is not necessarily the same area that your facility is geographically located



Geographic Market Area Example

Hypothetical Transit Vehicle Manufacturer (HTVM) anticipates bidding on a FTA-assisted vehicle procurement. After creating a list of its contracting opportunities (i.e., parts, supplies, and services) and reviewing its purchasing history, HTVM notices that 40% of its suppliers are located near its facility in Indiana, 20% of the suppliers are located in Mississippi, another 20% in Michigan, 10% in Ohio, 5% in California, and 5% in various states throughout the United States.

HTVM must identify its geographic market area and explain how it made this determination. HTVM has several options:

- 1. Identify Indiana, Mississippi, and Michigan as the geographic market area because 80% of its suppliers are located in this area
- 2. Identify Indiana, Michigan, and Ohio as the geographic market area because 70% of its suppliers are located in this area
- 3. Other combinations



Geographic Market Area Effective Practice

Consider the geographic location of your largest suppliers or the areas where a large majority of your products are sourced





Step 1 Base Figure Elements

- ☐ Categorize contracting opportunities by North American Industry Classification System (NAICS) codes
- ☐ Locate DBEs according to NAICS codes
- ☐ Locate non-DBE according to NAICS codes
- Determine relative availability



Step 1 Base Figure Contract Opportunities and NAICS Codes

NAICS Codes

 Numeric codes used to classify businesses in collecting, analyzing, tabulating and presenting statistical information on the U.S. economy

Using NAICS Codes

- Classify your contracting opportunities according to NAICS code
- List the numerical NAICS code and the title of each NAICS code

Determining Applicable Codes

- Visit http://www.census.gov/eos/www/naics/
 - This website provides a list of all NAICS codes and a brief description of what each encompasses



NAICS Codes Reminder



- ☐ Select NAICS codes that best describe your contracting opportunities
- ☐ Avoid broad generalized NAICS codes when possible

Example:

NAICS code 336321, Vehicular Lighting Equipment Manufacturing, should be used instead of 3363, Motor Vehicle Parts Manufacturing



Step 1 Base Figure Locating DBEs—Resources

- ☐ Unified Certification Program ("UCP") directories in your geographic market area
- ☐ FAA dbE-connect DBE Directory

https://faa.dbesystem.com/FrontEnd/VendorSearchPublic.asp? XID=7146&TN=faa

- ☐ Bidders list
- ☐ Other reliable sources



Step 1 Base Figure Locating non-DBEs—Resources

☐ Census Bureau data

http://www.census.gov/econ/cbp/

- ☐ Bidders list
- □ Other reliable sources



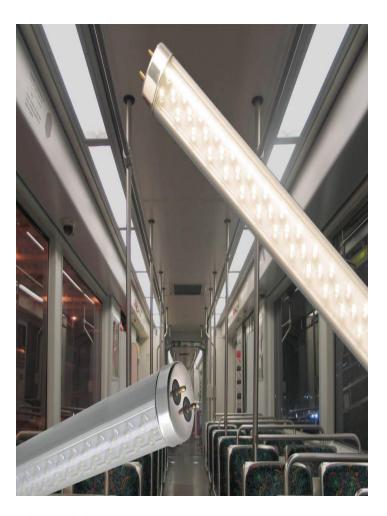
Step 1 Base Figure Determine Relative Availability

Relative Availability: An evaluation/analysis of DBE and non-DBE firms who are "ready, willing, and able" to provide a supply or service to your company

DBE Firms ÷ All Firms (DBE firms + non-DBE firms)
= Base Figure



Step 1 Base Figure Example



NAICS 336321: Vehicular Lighting Equipment Manufacturing

Component/Materials/Services Purchased: Interior Electrical Lighting Units

DBEs in Michigan UCP: 5

Bidders list included 3 additional MI DBEs

DBEs in Indiana UCP: 7
DBEs in Ohio UCP: 2

Using Census data and the bidders list, you have identify 50 non-DBEs in your market areas under NAICS 336321



Step 1 Base Figure Example cont'd

DBE Firms ÷ All Firms (DBE firms + non-DBE firms)

- UCP DBEs (14) + Bidder's list (or other source DBEs) (3)=17
- 17 (DBEs) \div 67 (50+17) (All Firms) = .25373
- .25273 x 100= 25.373

Note: This figure may change once it is "weighed" against other contracting opportunities and the funds associated with those contracts





Step 1 Base Figure Effective Practice

Displaying the contracting opportunities, NAICS codes, DBEs, and all firms in a table makes it easier to collect data

-	NAICS Code	Project	Number of DBEs available to perform this work	Number of all firms available (including DBEs)	Relative Availability
1)	335312		2	13	0.15
2)	331511		0	1	0.00
3)	238210		16	1,113	0.01
4)	331513		0	16	0.00
5)	335931		2	23	0.09
6)	336510		8	15	0.53
7)	336510	· · · · · ·	2	3	0.67
8)	335311		0	4	0.00
9)	484121		5	1,072	0.00
10)	561621		0	138	0.00
	Co	ombined Totals	35	2,398	0.01
					Overall availability of
					DBEs
Step	1c - (Weight) x (Availabi	lity) = Weighted Base Figure Project	Weight	Availability	
	, , ,	., ,	Weight	Availability 0.15	DBEs Weighted
1)	NAICS Code	., ,		•	DBEs Weighted
	NAICS Code	., ,	0.41	0.15	DBEs Weighted
1)	NAICS Code 335312 331511	., ,	0.41 0.14	0.15 0.00	Weighted Base Figure 0.06
1) 2) 3)	NAICS Code 335312 331511 238210	., ,	0.41 0.14 0.04	0.15 0.00 0.01	Weighted Base Figure 0.06
1) 2) 3) 4)	NAICS Code 335312 331511 238210 331513	., ,	0.41 0.14 0.04 0.04	0.15 0.00 0.01 0.00	Weighted Base Figure 0.06
1) 2) 3) 4) 5)	NAICS Code 335312 331511 238210 331513 335931	., ,	0.41 0.14 0.04 0.04 0.03	0.15 0.00 0.01 0.00 0.09	Weighted Base Figure 0.06 0.00
1) 2) 3) 4) 5)	NAICS Code 335312 331511 238210 331513 335931 336510	., ,	0.41 0.14 0.04 0.04 0.03 0.24	0.15 0.00 0.01 0.00 0.09 0.53	### DBEs Weighted Base Figure
1) 2) 3) 4) 5) 6) 7)	NAICS Code 335312 331511 238210 331513 335931 336510	., ,	0.41 0.14 0.04 0.04 0.03 0.24 0.06	0.15 0.00 0.01 0.00 0.09 0.53 0.67	### DBEs Weighted Base Figure
1) 2) 3) 4) 5) 6) 7)	NAICS Code 335312 331511 238210 331513 335931 336510 336510 335311	., ,	0.41 0.14 0.04 0.04 0.03 0.24 0.06 0.01	0.15 0.00 0.01 0.00 0.09 0.53 0.67 0.00	### DBEs Weighted Base Figure
1) 2) 3) 4) 5) 6) 7) 8)	NAICS Code 335312 331511 238210 331513 335931 336510 336510 335311 484121	., ,	0.41 0.14 0.04 0.04 0.03 0.24 0.06 0.01 0.02	0.15 0.00 0.01 0.00 0.09 0.53 0.67 0.00 0.00	### DBEs Weighted Base Figure



Step 2 Adjustment Elements

- ☐ Examine additional evidence that may cause your DBE goal to differ from your calculated projections (upwards or downwards)
 - Note: Using past participation as a justification for decreasing your goal will not be accepted absent strong evidence
- ☐ Based on this information, determine if an adjustment is needed
- ☐ If an adjustment is warranted, provide the methodology used to adjust your goal (i.e., an explanation of how and why you adjusted the goal)
- ☐ If no adjustment is needed, explain why



Step 2 Adjustment Evaluating Additional Evidence Past Participation

First: Determine Past Participation Median (Historical Median) Example:

- ☐ Identify your DBE participation from the past 3-5 years.
 - □Note: Past participation is not necessarily the same as the past DBE goal
- ☐ Arrange the participation values from low to high. For example, the participation percentages 3, 6, and 1 arranged from low to high is: 1%, 3%, and 6%.

Second: Take the average of your Step 1 Base Figure and the Historical Median

(Base Figure + Historical Median) ÷ 2



Step 2 Adjustments Past Participation Example

Data

<u>Calculation</u>

Base Figure: 8%

8% + 10% = 18%

Participation:

 $18\% \div 2 = 9\%$

FFY2011: 10%

FFY2012: 5%

Adjusted Goal: 9%

FFY2013: 12%



Step 2 Adjustments Evaluating Additional Evidence Disparity Study

Disparity Study: A jurisdictional survey of minority and women owned businesses, the availability of such businesses to perform on contracts, and the effects of past discrimination toward these groups

During the Step 2 adjustment you must:

- ☐ Locate disparity studies within your geographic market area
- ☐ Determine whether the studies are applicable to your goal
 - ☐ Identify similar NAICS codes or work categories discussed in the disparity study
- ☐ Indicate whether and how this study impacts your goal



Step 2 Adjustments Evaluating Additional Evidence Comparing Similarly Situated TVMs

When using the goals of other TVMs during the Step 2 adjustment process, you must analyze the following:

- ☐ The geographic location of respective TVMs
- ☐ The work scopes included within their goal methodologies
- ☐ The vehicle manufactured (e.g., hybrid bus, diesel bus, rail car, etc.)
- ☐ The factors considered in their Step 2 adjustment
- ☐ The groups/organizations consulted during the public participation process



Step 2 Adjustment Evaluating Additional Evidence

Vetting Process: If you use a vetting process as a means for adjusting your goal to ensure that all DBEs listed are truly "ready, willing, and able," you should also perform a similar vetting process for non-DBEs

Bidders List: Compare the number of non-DBEs listed in the bidders list with the Census data



Race-Neutral/Race-Conscious Measures

Race-Neutral: Outreach, technical assistance, procurement process modification, or other measures that can be used to increase opportunities for all small businesses, **not just DBEs**

Race-Conscious: Any measure that seeks to assists **DBEs only**. Currently, contract goals are the only FTA approved race-conscious measures. (Please seek FTA approval prior to establishing any other DBE-focused initiatives that you would categorize as race-conscious measures.)

• See USDOT Question and Answers: What Means Do Recipients use to Meet Overall Goal, http://www.osdbu.dot.gov/DBEProgram/final/final26.cfm



Race-Neutral /Race-Conscious Breakdown

Identify the percentage of your goal that will be attained using raceneutral measures and the percentage that will be attained used raceconscious measures

Identify the race-neutral measures, such as:

- ☐ Providing technical assistance
- ☐ Informing the small business community of your contracting procedures
- ☐ Urging prime contractors to identify subcontracting opportunities for small businesses

See 49 C.F.R. 26.51(b) for additional suggestions



Identify Your Sources

Provide the names and locations of the sources used to establish your goal

Source Title: QVZ Disparity Study

Source Location: www.qvz.org



Meaningful Public Participat IMPORTANT (2 Components)

Public participation **must** include:

- □ **Consultation** with minority, women and general contractor groups with knowledge of availability of DBEs for feedback on your DBE goal methodology and implementation
 - ☐ Phone Calls
 - ☐ In-Person Meetings
 - ☐ Email Messages
- □ **Publication** of a notice announcing your proposed goal.
 - ☐ Must be published in *general circulation media* AND minority-focused AND trade-focused publications
 - Must accept public comments for at least 45 days (i.e., the public comment period)



Consultation



Actively engage minority, women, and general contractor organizations to request feedback on your goal methodology, additional DBE resources, and your overall DBE program implementation



Invite DBEs and non-DBE primes and small businesses to discuss contracting opportunities (e.g., host outreach sessions)



Contact transit agencies (i.e., DBELOs) to request feedback on your goal methodology



Evidence of Consultation

- ☐ Summarize all comments received and provide an explanation of how these comments impact the goal
- ☐ Names and titles of persons/organizations contacted
- ☐ Photocopies of correspondence sent/received during consultation
- ☐ Meeting minutes and sign-in sheets
- ☐ Dates and times of conversations and information gathered during calls



Consultation Effective Practice

Disseminate targeted correspondence to small business, minority, and women advocacy groups to solicit comments and feedback from DBE and small business stakeholders

Maintain relationships with national advocacy and small business organizations *throughout the fiscal year*

Send a list of upcoming contracting opportunities to national small business organizations and request that this these opportunities be shared with its membership



Consultation Effective Practice

We are a transit bus manufacturing company requesting your assistance in establishing a We are actively seeking DBE and Small Business participation for the manufacturing of our product.
a Transit Vehicle Manufacturer with final assembly facilities has established a DBE program in accordance with regulations of the U.S. D.O.T., 49 CFR part 26. Champion Bus, Inc and General Coach America, Inc. proposes a minimum goal of DBE participation in D.O.T. assisted contracts for FY 2014. This proposed goal and its methodology are available for inspection for up to thirty (30) days during normal business hours Monday thru Friday, and up to 45 days for
Attn: DBELO, Inc. is seeking DBEs certified under 49 CFR Part 26 and Small Business Enterprises meeting SBA standards to submit technical and commercial proposals to us for products and services which are require to manufacture commercial buses and cutaways. Potential supplier work scopes may include
fiberglass products / end caps / front caps and components, bumper assemblies, interior trim, wail coverings, flooring and floor coverings, passenger seats, driver's seat assemblies, window assemblies, entrance and exit door assemblies, door control systems, heating and air conditioning systems, video/radio/paging equipment, interior/exterior lighting, wire harnesses, destination signage, belts and restraints, mirrors, running boards, stanchion tubing and fittings, luggage racks, tailpipes, specialty steel (structural steel tubing, etc.), metal
fabrications, welding, aluminum extrusions, fire extinguishers, decals/striping/paint, first aid kits, plywood, hardware, technical manuals, transportation of materials, seals/tapes/caulking, shop tools and cleaning supplies, motor oil, and other stipulated deliverables for installation on commercial buses and cutaways. Certified DBEs and Small Businesses meeting these qualifications should contact
We would greatly appreciate any feedback or comments regarding this request. V



Consultation Effective Practice

Use several outreach methods:

- ☐Phone Calls
- □In-Person Meetings
- □Email Messages





Publication

Goal notice must be published in:

- ☐ General circulation media
 - ☐ Local newspaper, magazine, journal distributed to the general public

AND

- ☐ Minority-focused media
 - ☐ Minority-focused publication

AND

- ☐ Trade-focused publications
 - ☐ Publishing in American Public Transportation Association (APTA) alone is not acceptable

Publication Public Comment Period

- ☐ You must accept public comments for 45 days after the goal is announced
- ☐ The public comment period ends 45 days after the last goal notice is published
- ☐ Indicate whether you received any comments based on the publications and explain how these comments impact your goal



Publication Sample Goal Notice

PUBLIC NOTICE - DBE GOAL
CORPORATION
By Itself or through its affiliates
Transit Corporation, Corporation
Transportation Mexico S.A. de C.V.
and such parties' parent company,
Inc., is informing the public of a 10.45% FTA An nual DBE participation goal for the fiscal year 2012. This goal is based on anticipated work.
Documents relating to the goal are available for inspection for 30 days following this notice during normal business hours at:
- Suite 100 Bensalem, PA 19020
Furthermore, the Department of Transporta
tion and will accept comments on this goal for 45 days from the day of this notice.



Unacceptable Publication Source

Public Notices

Would your company or agency like to post a Public Notice on www.dbegoodfaith.com? Download and complete our Public Notice Order Public Notice is free!

If you have any questions about DBE Goodfaith's Public Notices, contact us at (877) 802-3394 or info@dbegoodfaith.com.



Transit Agencies vs. TVMs

Transit Agencies

- Require TVMs certify DBE compliance before accepting bids or proposals
 - Request and obtain TVM certification letters from TVMs prior to contract award
 - Visit the FTA web page to ensure this TVM is eligible to bid on procurement
 - Print the webpage for your records
- Request FTA approval before establishing a project goal for vehicle purchases
 - Upon approval, submit project goal methodology to FTA for approval

TVMs

- Submit DBE goal to FTA before bidding on FTA-assisted vehicle procurements
- Submit DBE program plan to FTA before bidding on FTA-assisted vehicle procurements
- Submit the TVM certification to transit agencies with bid package
- Notify FTA when a transit agencies place a contract goals on vehicle procurement s