

## **APPENDIX K.**

### **Detailed Disparity Results**

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Figure K-	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
<b>Funding</b>																			
All funding sources	x			x			x			x			x		x				x
Federal		x			x			x			x			x			x		
State			x			x			x			x			x			x	
<b>Type</b>																			
Transportation construction and engineering	x	x	x							x	x	x							x
Construction				x	x	x							x	x	x				
Engineering							x	x	x							x	x	x	
<b>Time Period</b>																			
July 2004-June 2009	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
July 2004-Dec 2006																			
Jan 2007-June 2009																			
<b>Contract role</b>																			
Prime/Sub	x	x	x	x	x	x	x	x	x										
Prime										x	x	x	x	x	x	x	x	x	
Sub/supplier																			x
<b>Region</b>																			
Oklahoma	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
Northeast																			
Southeast																			
Central																			
Panhandle																			
Southwest																			
<b>Small Contracts</b>																			
Under \$5M																			
Under \$500k																			
<b>Current and Potential DBEs</b>																			

Figure K-	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40
<b>Funding</b>																				
All funding sources			x			x			x		x			x				x		
Federal	x			x			x			x			x			x			x	
State		x			x			x			x			x			x			x
<b>Type</b>																				
Transportation construction and engineering	x	x								x	x	x	x	x	x	x	x	x	x	x
Construction			x	x	x															
Engineering						x	x	x												
<b>Time Period</b>																				
July 2004-June 2009	x	x	x	x	x	x	x	x							x	x	x	x	x	x
July 2004-Dec 2006									x	x	x									
Jan 2007-June 2009												x	x	x						
<b>Contract role</b>																				
Prime/Sub									x	x	x	x	x	x	x	x	x	x	x	x
Prime																				
Sub/supplier	x	x	x	x	x	x	x	x												
<b>Region</b>																				
Oklahoma	x	x	x	x	x	x	x	x	x	x	x	x	x	x						
Northeast															x	x	x			
Southeast																		x	x	x
Central																				
Panhandle																				
Southwest																				
<b>Small Contracts</b>																				
Under \$5M																				
Under \$500k																				
<b>Current and Potential DBEs</b>																				

Figure K-	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	
<b>Funding</b>																			
All funding sources	x			x			x			x			x						
Federal		x			x			x			x			x		x	x	x	
State			x			x			x			x			x				
<b>Type</b>																			
Transportation construction and engineering	x	x	x	x	x	x	x	x	x								x		
Construction										x	x	x						x	
Engineering													x	x	x			x	
<b>Time Period</b>																			
July 2004-June 2009	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	
July 2004-Dec 2006																			
Jan 2007-June 2009																			
<b>Contract role</b>																			
Prime/Sub	x	x	x	x	x	x	x	x	x								x	x	x
Prime										x	x	x	x	x					
Sub/supplier																			
<b>Region</b>																			
Oklahoma										x	x	x	x	x	x	x	x	x	
Northeast																			
Southeast																			
Central	x	x	x																
Panhandle					x	x	x												
Southwest								x	x	x									
<b>Small Contracts</b>																			
Under \$5M										x	x	x							
Under \$500k													x	x	x				
<b>Current and Potential DBEs</b>																			
																	x	x	x

**Figure K-2.**  
**Funding: Federal and State**  
**Type: Construction and Engineering**  
**Time Period: July 1, 2004 - June 30, 2009**  
**Region: Oklahoma**  
**Role: Prime contractors, Subcontractors and Suppliers**

Firm Type	(a) Number of contracts (subcontracts)	(b) Total dollars (thousands)	(c) Total dollars after Unknown MBE allocation (thousands)*	(d) Actual utilization (column c / column c, row1) %	(e) Utilization benchmark (availability) %	(f) Difference (column d - column e) %	(g) Disparity index (d / e) x 100
(1) All firms	7,988	\$3,303,726	\$3,303,726				
(2) MBE/WBE	3,208	\$617,520	\$617,520	18.7	13.1	5.6	142.4
(3) WBE	2,070	\$400,528	\$400,528	12.1	7.1	5.0	170.7
(4) MBE	1,138	\$216,991	\$216,991	6.6	6.0	0.5	109.0
(5) African American-owned	51	\$3,468	\$3,468	0.1	0.4	-0.3	25.9
(6) Asian-Pacific American-owned	4	\$423	\$423	0.0	0.2	-0.2	6.2
(7) Subcontinent Asian American-owned	12	\$701	\$701	0.0	0.1	-0.1	16.4
(8) Hispanic American-owned	124	\$30,026	\$30,026	0.9	1.0	-0.1	90.5
(9) Native American-owned	947	\$182,373	\$182,373	5.5	4.3	1.2	128.9
(10) Unknown MBE	0	\$0					
(11) DBE-certified	2,316	\$243,210	\$243,210	7.4			
(12) Woman-owned DBE	1,436	\$119,883	\$119,883	3.6			
(13) Minority-owned DBE	880	\$123,327	\$123,327	3.7			
(14) African American-owned DBE	43	\$3,168	\$3,168	0.1			
(15) Asian-Pacific American-owned DBE	0	\$0	\$0	0.0			
(16) Subcontinent Asian American-owned DBE	4	\$366	\$366	0.0			
(17) Hispanic American-owned DBE	99	\$28,530	\$28,530	0.9			
(18) Native American-owned DBE	734	\$91,263	\$91,263	2.8			
(19) Unknown DBE-MBE	0	\$0	\$0	0.0			
(20) White male-owned DBE	0	\$0					
(21) Unknown DBE	0	\$0					

Note: Spreadsheet rounds numbers to nearest thousand dollars or tenth of one percent. WBE is white women-owned firms.

\* Unknown MBE, Unknown DBE-MBE, and Unknown DBE dollars were allocated to MBE subgroups proportional to the known total dollars of those groups. For example, if total dollars of African American-owned firms (column b, row 5) accounted for 25 percent of total MBE dollars (column b, row 4), then 25 percent of column b, row 11 would be added to column b, row 5 and the sum would be shown in column c, row 5.

Source: BBC Research & Consulting Disparity Analysis.

**Figure K-3.**  
**Funding: Federal**  
**Type: Construction and Engineering**  
**Time Period: July 1, 2004 - June 30, 2009**  
**Region: Oklahoma**  
**Role: Prime contractors, Subcontractors and Suppliers**

Firm Type	(a) Number of contracts (subcontracts)	(b) Total dollars (thousands)	(c) Total dollars after Unknown MBE allocation (thousands)*	(d) Actual utilization (column c / column c, row1) %	(e) Utilization benchmark (availability) %	(f) Difference (column d - column e) %	(g) Disparity index (d / e) x 100
(1) All firms	6,303	\$2,851,012	\$2,851,012				
(2) MBE/WBE	2,768	\$533,072	\$533,072	18.7	12.7	6.0	147.1
(3) WBE	1,806	\$360,430	\$360,430	12.6	7.0	5.6	180.5
(4) MBE	962	\$172,641	\$172,641	6.1	5.7	0.3	106.1
(5) African American-owned	49	\$3,440	\$3,440	0.1	0.4	-0.2	33.0
(6) Asian-Pacific American-owned	4	\$423	\$423	0.0	0.2	-0.2	7.6
(7) Subcontinent Asian American-owned	9	\$648	\$648	0.0	0.1	-0.1	18.3
(8) Hispanic American-owned	114	\$28,845	\$28,845	1.0	0.9	0.1	111.7
(9) Native American-owned	786	\$139,285	\$139,285	4.9	4.1	0.8	118.6
(10) Unknown MBE	0	\$0					
(11) DBE-certified	2,038	\$227,091	\$227,091	8.0			
(12) Woman-owned DBE	1,262	\$112,385	\$112,385	3.9			
(13) Minority-owned DBE	776	\$114,705	\$114,705	4.0			
(14) African American-owned DBE	41	\$3,140	\$3,140	0.1			
(15) Asian-Pacific American-owned DBE	0	\$0	\$0	0.0			
(16) Subcontinent Asian American-owned DBE	3	\$319	\$319	0.0			
(17) Hispanic American-owned DBE	95	\$28,126	\$28,126	1.0			
(18) Native American-owned DBE	637	\$83,120	\$83,120	2.9			
(19) Unknown DBE-MBE	0	\$0	\$0	0.0			
(20) White male-owned DBE	0	\$0					
(21) Unknown DBE	0	\$0					

Note: Spreadsheet rounds numbers to nearest thousand dollars or tenth of one percent. WBE is white women-owned firms.

\* Unknown MBE, Unknown DBE-MBE, and Unknown DBE dollars were allocated to MBE subgroups proportional to the known total dollars of those groups. For example, if total dollars of African American-owned firms (column b, row 5) accounted for 25 percent of total MBE dollars (column b, row 4), then 25 percent of column b, row 11 would be added to column b, row 5 and the sum would be shown in column c, row 5.

Source: BBC Research & Consulting Disparity Analysis.

**Figure K-4.**  
**Funding: State**  
**Type: Construction and Engineering**  
**Time Period: July 1, 2004 - June 30, 2009**  
**Region: Oklahoma**  
**Role: Prime contractors, Subcontractors and Suppliers**

Firm Type	(a) Number of contracts (subcontracts)	(b) Total dollars (thousands)	(c) Total dollars after Unknown MBE allocation (thousands)*	(d) Actual utilization (column c / column c, row1) %	(e) Utilization benchmark (availability) %	(f) Difference (column d - column e) %	(g) Disparity index (d / e) x 100
(1) All firms	1,685	\$452,714	\$452,714				
(2) MBE/WBE	440	\$84,448	\$84,448	18.7	15.7	2.9	118.4
(3) WBE	264	\$40,098	\$40,098	8.9	7.7	1.1	114.7
(4) MBE	176	\$44,350	\$44,350	9.8	8.0	1.8	122.1
(5) African American-owned	2	\$28	\$28	0.0	0.7	-0.6	0.9
(6) Asian-Pacific American-owned	0	\$0	\$0	0.0	0.3	-0.3	0.0
(7) Subcontinent Asian American-owned	3	\$53	\$53	0.0	0.2	-0.2	7.2
(8) Hispanic American-owned	10	\$1,181	\$1,181	0.3	1.6	-1.4	16.0
(9) Native American-owned	161	\$43,088	\$43,088	9.5	5.3	4.2	178.9
(10) Unknown MBE	0	\$0					
(11) DBE-certified	278	\$16,119	\$16,119	3.6			
(12) Woman-owned DBE	174	\$7,497	\$7,497	1.7			
(13) Minority-owned DBE	104	\$8,621	\$8,621	1.9			
(14) African American-owned DBE	2	\$28	\$28	0.0			
(15) Asian-Pacific American-owned DBE	0	\$0	\$0	0.0			
(16) Subcontinent Asian American-owned DBE	1	\$47	\$47	0.0			
(17) Hispanic American-owned DBE	4	\$404	\$404	0.1			
(18) Native American-owned DBE	97	\$8,143	\$8,143	1.8			
(19) Unknown DBE-MBE	0	\$0	\$0	0.0			
(20) White male-owned DBE	0	\$0					
(21) Unknown DBE	0	\$0					

Note: Spreadsheet rounds numbers to nearest thousand dollars or tenth of one percent. WBE is white women-owned firms.

\* Unknown MBE, Unknown DBE-MBE, and Unknown DBE dollars were allocated to MBE subgroups proportional to the known total dollars of those groups. For example, if total dollars of African American-owned firms (column b, row 5) accounted for 25 percent of total MBE dollars (column b, row 4), then 25 percent of column b, row 11 would be added to column b, row 5 and the sum would be shown in column c, row 5.

Source: BBC Research & Consulting Disparity Analysis.

**Figure K-5.**  
**Funding: Federal and State**  
**Type: Construction**  
**Time Period: July 1, 2004 - June 30, 2009**  
**Region: Oklahoma**  
**Role: Prime contractors, Subcontractors and Suppliers**

Firm Type	(a) Number of contracts (subcontracts)	(b) Total dollars (thousands)	(c) Total dollars after Unknown MBE allocation (thousands)*	(d) Actual utilization (column c / column c, row1) %	(e) Utilization benchmark (availability) %	(f) Difference (column d - column e) %	(g) Disparity index (d / e) x 100
(1) All firms	7,293	\$3,126,605	\$3,126,605				
(2) MBE/WBE	3,120	\$610,136	\$610,136	19.5	12.8	6.7	152.6
(3) WBE	2,025	\$396,705	\$396,705	12.7	7.3	5.4	173.5
(4) MBE	1,095	\$213,431	\$213,431	6.8	5.5	1.4	124.8
(5) African American-owned	46	\$2,890	\$2,890	0.1	0.4	-0.3	24.6
(6) Asian-Pacific American-owned	0	\$0	\$0	0.0	0.0	0.0	0.0
(7) Subcontinent Asian American-owned	8	\$595	\$595	0.0	0.0	0.0	200+
(8) Hispanic American-owned	112	\$28,970	\$28,970	0.9	1.0	0.0	95.8
(9) Native American-owned	929	\$180,975	\$180,975	5.8	4.1	1.7	140.3
(10) Unknown MBE	0	\$0					
(11) DBE-certified	2,281	\$240,232	\$240,232	7.7			
(12) Woman-owned DBE	1,418	\$118,047	\$118,047	3.8			
(13) Minority-owned DBE	863	\$122,186	\$122,186	3.9			
(14) African American-owned DBE	39	\$2,650	\$2,650	0.1			
(15) Asian-Pacific American-owned DBE	0	\$0	\$0	0.0			
(16) Subcontinent Asian American-owned DBE	1	\$263	\$263	0.0			
(17) Hispanic American-owned DBE	99	\$28,530	\$28,530	0.9			
(18) Native American-owned DBE	724	\$90,742	\$90,742	2.9			
(19) Unknown DBE-MBE	0	\$0	\$0	0.0			
(20) White male-owned DBE	0	\$0					
(21) Unknown DBE	0	\$0					

Note: Spreadsheet rounds numbers to nearest thousand dollars or tenth of one percent. WBE is white women-owned firms.

\* Unknown MBE, Unknown DBE-MBE, and Unknown DBE dollars were allocated to MBE subgroups proportional to the known total dollars of those groups. For example, if total dollars of African American-owned firms (column b, row 5) accounted for 25 percent of total MBE dollars (column b, row 4), then 25 percent of column b, row 11 would be added to column b, row 5 and the sum would be shown in column c, row 5.

Source: BBC Research & Consulting Disparity Analysis.



**Figure K-6.**  
**Funding: Federal**  
**Type: Construction**  
**Time Period: July 1, 2004 - June 30, 2009**  
**Region: Oklahoma**  
**Role: Prime contractors, Subcontractors and Suppliers**

Firm Type	(a) Number of contracts (subcontracts)	(b) Total dollars (thousands)	(c) Total dollars after Unknown MBE allocation (thousands)*	(d) Actual utilization (column c / column c, row1) %	(e) Utilization benchmark (availability) %	(f) Difference (column d - column e) %	(g) Disparity index (d / e) x 100
(1) All firms	5,741	\$2,709,509	\$2,709,509				
(2) MBE/WBE	2,693	\$527,469	\$527,469	19.5	12.4	7.1	157.2
(3) WBE	1,765	\$357,296	\$357,296	13.2	7.2	6.0	183.0
(4) MBE	928	\$170,173	\$170,173	6.3	5.2	1.1	121.3
(5) African American-owned	44	\$2,863	\$2,863	0.1	0.3	-0.2	31.1
(6) Asian-Pacific American-owned	0	\$0	\$0	0.0	0.0	0.0	0.0
(7) Subcontinent Asian American-owned	7	\$592	\$592	0.0	0.0	0.0	200+
(8) Hispanic American-owned	107	\$28,535	\$28,535	1.1	0.9	0.2	121.8
(9) Native American-owned	770	\$138,183	\$138,183	5.1	4.0	1.1	128.5
(10) Unknown MBE	0	\$0					
(11) DBE-certified	2,009	\$224,866	\$224,866	8.3			
(12) Woman-owned DBE	1,248	\$111,238	\$111,238	4.1			
(13) Minority-owned DBE	761	\$113,628	\$113,628	4.2			
(14) African American-owned DBE	37	\$2,623	\$2,623	0.1			
(15) Asian-Pacific American-owned DBE	0	\$0	\$0	0.0			
(16) Subcontinent Asian American-owned DBE	1	\$263	\$263	0.0			
(17) Hispanic American-owned DBE	95	\$28,126	\$28,126	1.0			
(18) Native American-owned DBE	628	\$82,616	\$82,616	3.0			
(19) Unknown DBE-MBE	0	\$0	\$0	0.0			
(20) White male-owned DBE	0	\$0					
(21) Unknown DBE	0	\$0					

Note: Spreadsheet rounds numbers to nearest thousand dollars or tenth of one percent. WBE is white women-owned firms.

\* Unknown MBE, Unknown DBE-MBE, and Unknown DBE dollars were allocated to MBE subgroups proportional to the known total dollars of those groups. For example, if total dollars of African American-owned firms (column b, row 5) accounted for 25 percent of total MBE dollars (column b, row 4), then 25 percent of column b, row 11 would be added to column b, row 5 and the sum would be shown in column c, row 5.

Source: BBC Research & Consulting Disparity Analysis.

**Figure K-7.**  
**Funding: State**  
**Type: Construction**  
**Time Period: July 1, 2004 - June 30, 2009**  
**Region: Oklahoma**  
**Role: Prime contractors, Subcontractors and Suppliers**

Firm Type	(a) Number of contracts (subcontracts)	(b) Total dollars (thousands)	(c) Total dollars after Unknown MBE allocation (thousands)*	(d) Actual utilization (column c / column c, row1) %	(e) Utilization benchmark (availability) %	(f) Difference (column d - column e) %	(g) Disparity index (d / e) x 100
(1) All firms	1,552	\$417,096	\$417,096				
(2) MBE/WBE	427	\$82,667	\$82,667	19.8	15.4	4.4	128.7
(3) WBE	260	\$39,409	\$39,409	9.4	8.0	1.4	117.7
(4) MBE	167	\$43,258	\$43,258	10.4	7.4	3.0	140.7
(5) African American-owned	2	\$28	\$28	0.0	0.6	-0.6	1.1
(6) Asian-Pacific American-owned	0	\$0	\$0	0.0	0.0	0.0	0.0
(7) Subcontinent Asian American-owned	1	\$3	\$3	0.0	0.0	0.0	200+
(8) Hispanic American-owned	5	\$435	\$435	0.1	1.6	-1.5	6.4
(9) Native American-owned	159	\$42,792	\$42,792	10.3	5.1	5.1	199.9
(10) Unknown MBE	0	\$0					
(11) DBE-certified	272	\$15,366	\$15,366	3.7			
(12) Woman-owned DBE	170	\$6,809	\$6,809	1.6			
(13) Minority-owned DBE	102	\$8,557	\$8,557	2.1			
(14) African American-owned DBE	2	\$28	\$28	0.0			
(15) Asian-Pacific American-owned DBE	0	\$0	\$0	0.0			
(16) Subcontinent Asian American-owned DBE	0	\$0	\$0	0.0			
(17) Hispanic American-owned DBE	4	\$404	\$404	0.1			
(18) Native American-owned DBE	96	\$8,126	\$8,126	1.9			
(19) Unknown DBE-MBE	0	\$0	\$0	0.0			
(20) White male-owned DBE	0	\$0					
(21) Unknown DBE	0	\$0					

Note: Spreadsheet rounds numbers to nearest thousand dollars or tenth of one percent. WBE is white women-owned firms.

\* Unknown MBE, Unknown DBE-MBE, and Unknown DBE dollars were allocated to MBE subgroups proportional to the known total dollars of those groups. For example, if total dollars of African American-owned firms (column b, row 5) accounted for 25 percent of total MBE dollars (column b, row 4), then 25 percent of column b, row 11 would be added to column b, row 5 and the sum would be shown in column c, row 5.

Source: BBC Research & Consulting Disparity Analysis.

**Figure K-8.**  
**Funding: Federal and State**  
**Type: Engineering**  
**Time Period: July 1, 2004 - June 30, 2009**  
**Region: Oklahoma**  
**Role: Prime contractors, Subcontractors and Suppliers**

Firm Type	(a) Number of contracts (subcontracts)	(b) Total dollars (thousands)	(c) Total dollars after Unknown MBE allocation (thousands)*	(d) Actual utilization (column c / column c, row1) %	(e) Utilization benchmark (availability) %	(f) Difference (column d - column e) %	(g) Disparity index (d / e) x 100
(1) All firms	695	\$177,121	\$177,121				
(2) MBE/WBE	88	\$7,384	\$7,384	4.2	19.2	-15.1	21.7
(3) WBE	45	\$3,823	\$3,823	2.2	3.3	-1.2	64.5
(4) MBE	43	\$3,561	\$3,561	2.0	15.9	-13.9	12.7
(5) African American-owned	5	\$577	\$577	0.3	0.9	-0.6	35.3
(6) Asian-Pacific American-owned	4	\$423	\$423	0.2	3.8	-3.6	6.3
(7) Subcontinent Asian American-owned	4	\$105	\$105	0.1	2.4	-2.4	2.5
(8) Hispanic American-owned	12	\$1,056	\$1,056	0.6	1.7	-1.1	35.9
(9) Native American-owned	18	\$1,399	\$1,399	0.8	7.1	-6.3	11.2
(10) Unknown MBE	0	\$0					
(11) DBE-certified	35	\$2,977	\$2,977	1.7			
(12) Woman-owned DBE	18	\$1,836	\$1,836	1.0			
(13) Minority-owned DBE	17	\$1,141	\$1,141	0.6			
(14) African American-owned DBE	4	\$518	\$518	0.3			
(15) Asian-Pacific American-owned DBE	0	\$0	\$0	0.0			
(16) Subcontinent Asian American-owned DBE	3	\$103	\$103	0.1			
(17) Hispanic American-owned DBE	0	\$0	\$0	0.0			
(18) Native American-owned DBE	10	\$521	\$521	0.3			
(19) Unknown DBE-MBE	0	\$0	\$0	0.0			
(20) White male-owned DBE	0	\$0					
(21) Unknown DBE	0	\$0					

Note: Spreadsheet rounds numbers to nearest thousand dollars or tenth of one percent. WBE is white women-owned firms.

\* Unknown MBE, Unknown DBE-MBE, and Unknown DBE dollars were allocated to MBE subgroups proportional to the known total dollars of those groups. For example, if total dollars of African American-owned firms (column b, row 5) accounted for 25 percent of total MBE dollars (column b, row 4), then 25 percent of column b, row 11 would be added to column b, row 5 and the sum would be shown in column c, row 5.

Source: BBC Research & Consulting Disparity Analysis.

**Figure K-9.**  
**Funding: Federal**  
**Type: Engineering**  
**Time Period: July 1, 2004 - June 30, 2009**  
**Region: Oklahoma**  
**Role: Prime contractors, Subcontractors and Suppliers**

Firm Type	(a) Number of contracts (subcontracts)	(b) Total dollars (thousands)	(c) Total dollars after Unknown MBE allocation (thousands)*	(d) Actual utilization (column c / column c, row1) %	(e) Utilization benchmark (availability) %	(f) Difference (column d - column e) %	(g) Disparity index (d / e) x 100
(1) All firms	562	\$141,503	\$141,503				
(2) MBE/WBE	75	\$5,603	\$5,603	4.0	19.1	-15.1	20.8
(3) WBE	41	\$3,135	\$3,135	2.2	3.1	-0.9	70.6
(4) MBE	34	\$2,469	\$2,469	1.7	15.9	-14.2	11.0
(5) African American-owned	5	\$577	\$577	0.4	0.9	-0.4	47.9
(6) Asian-Pacific American-owned	4	\$423	\$423	0.3	3.9	-3.6	7.6
(7) Subcontinent Asian American-owned	2	\$56	\$56	0.0	2.5	-2.5	1.6
(8) Hispanic American-owned	7	\$311	\$311	0.2	1.7	-1.5	13.0
(9) Native American-owned	16	\$1,102	\$1,102	0.8	7.0	-6.2	11.2
(10) Unknown MBE	0	\$0					
(11) DBE-certified	29	\$2,224	\$2,224	1.6			
(12) Woman-owned DBE	14	\$1,147	\$1,147	0.8			
(13) Minority-owned DBE	15	\$1,077	\$1,077	0.8			
(14) African American-owned DBE	4	\$518	\$518	0.4			
(15) Asian-Pacific American-owned DBE	0	\$0	\$0	0.0			
(16) Subcontinent Asian American-owned DBE	2	\$56	\$56	0.0			
(17) Hispanic American-owned DBE	0	\$0	\$0	0.0			
(18) Native American-owned DBE	9	\$504	\$504	0.4			
(19) Unknown DBE-MBE	0	\$0	\$0	0.0			
(20) White male-owned DBE	0	\$0					
(21) Unknown DBE	0	\$0					

Note: Spreadsheet rounds numbers to nearest thousand dollars or tenth of one percent. WBE is white women-owned firms.

\* Unknown MBE, Unknown DBE-MBE, and Unknown DBE dollars were allocated to MBE subgroups proportional to the known total dollars of those groups. For example, if total dollars of African American-owned firms (column b, row 5) accounted for 25 percent of total MBE dollars (column b, row 4), then 25 percent of column b, row 11 would be added to column b, row 5 and the sum would be shown in column c, row 5.

Source: BBC Research & Consulting Disparity Analysis.

**Figure K-10.**  
**Funding: State**  
**Type: Engineering**  
**Time Period: July 1, 2004 - June 30, 2009**  
**Region: Oklahoma**  
**Role: Prime contractors, Subcontractors and Suppliers**

Firm Type	(a) Number of contracts (subcontracts)	(b) Total dollars (thousands)	(c) Total dollars after Unknown MBE allocation (thousands)*	(d) Actual utilization (column c / column c, row1) %	(e) Utilization benchmark (availability) %	(f) Difference (column d - column e) %	(g) Disparity index (d / e) x 100
(1) All firms	133	\$35,618	\$35,618				
(2) MBE/WBE	13	\$1,781	\$1,781	5.0	19.9	-14.9	25.1
(3) WBE	4	\$689	\$689	1.9	4.2	-2.2	46.4
(4) MBE	9	\$1,092	\$1,092	3.1	15.7	-12.6	19.5
(5) African American-owned	0	\$0	\$0	0.0	1.2	-1.2	0.0
(6) Asian-Pacific American-owned	0	\$0	\$0	0.0	3.4	-3.4	0.0
(7) Subcontinent Asian American-owned	2	\$50	\$50	0.1	2.1	-1.9	6.8
(8) Hispanic American-owned	5	\$745	\$745	2.1	1.6	0.5	134.6
(9) Native American-owned	2	\$297	\$297	0.8	7.5	-6.7	11.1
(10) Unknown MBE	0	\$0					
(11) DBE-certified	6	\$753	\$753	2.1			
(12) Woman-owned DBE	4	\$689	\$689	1.9			
(13) Minority-owned DBE	2	\$64	\$64	0.2			
(14) African American-owned DBE	0	\$0	\$0	0.0			
(15) Asian-Pacific American-owned DBE	0	\$0	\$0	0.0			
(16) Subcontinent Asian American-owned DBE	1	\$47	\$47	0.1			
(17) Hispanic American-owned DBE	0	\$0	\$0	0.0			
(18) Native American-owned DBE	1	\$17	\$17	0.0			
(19) Unknown DBE-MBE	0	\$0	\$0	0.0			
(20) White male-owned DBE	0	\$0					
(21) Unknown DBE	0	\$0					

Note: Spreadsheet rounds numbers to nearest thousand dollars or tenth of one percent. WBE is white women-owned firms.

\* Unknown MBE, Unknown DBE-MBE, and Unknown DBE dollars were allocated to MBE subgroups proportional to the known total dollars of those groups. For example, if total dollars of African American-owned firms (column b, row 5) accounted for 25 percent of total MBE dollars (column b, row 4), then 25 percent of column b, row 11 would be added to column b, row 5 and the sum would be shown in column c, row 5.

Source: BBC Research & Consulting Disparity Analysis.

**Figure K-11.**  
**Funding: Federal and State**  
**Type: Construction and Engineering**  
**Time Period: July 1, 2004 - June 30, 2009**  
**Region: Oklahoma**  
**Role: Prime contractors**

Firm Type	(a) Number of contracts (subcontracts)	(b) Total dollars (thousands)	(c) Total dollars after Unknown MBE allocation (thousands)*	(d) Actual utilization (column c / column c, row1) %	(e) Utilization benchmark (availability) %	(f) Difference (column d - column e) %	(g) Disparity index (d / e) x 100
(1) All firms	2,145	\$2,391,916	\$2,391,916				
(2) MBE/WBE	374	\$321,102	\$321,102	13.4	9.9	3.5	135.8
(3) WBE	192	\$235,076	\$235,076	9.8	5.5	4.4	180.2
(4) MBE	182	\$86,026	\$86,026	3.6	4.4	-0.8	81.2
(5) African American-owned	4	\$495	\$495	0.0	0.2	-0.2	9.2
(6) Asian-Pacific American-owned	2	\$375	\$375	0.0	0.3	-0.3	5.9
(7) Subcontinent Asian American-owned	0	\$0	\$0	0.0	0.2	-0.2	0.0
(8) Hispanic American-owned	20	\$5,977	\$5,977	0.2	0.7	-0.4	37.8
(9) Native American-owned	156	\$79,179	\$79,179	3.3	3.1	0.2	106.8
(10) Unknown MBE	0	\$0					
(11) DBE-certified	110	\$36,257	\$36,257	1.5			
(12) Woman-owned DBE	14	\$2,553	\$2,553	0.1			
(13) Minority-owned DBE	96	\$33,703	\$33,703	1.4			
(14) African American-owned DBE	3	\$435	\$435	0.0			
(15) Asian-Pacific American-owned DBE	0	\$0	\$0	0.0			
(16) Subcontinent Asian American-owned DBE	0	\$0	\$0	0.0			
(17) Hispanic American-owned DBE	11	\$5,119	\$5,119	0.2			
(18) Native American-owned DBE	82	\$28,149	\$28,149	1.2			
(19) Unknown DBE-MBE	0	\$0	\$0	0.0			
(20) White male-owned DBE	0	\$0					
(21) Unknown DBE	0	\$0					

Note: Spreadsheet rounds numbers to nearest thousand dollars or tenth of one percent. WBE is white women-owned firms.

\* Unknown MBE, Unknown DBE-MBE, and Unknown DBE dollars were allocated to MBE subgroups proportional to the known total dollars of those groups. For example, if total dollars of African American-owned firms (column b, row 5) accounted for 25 percent of total MBE dollars (column b, row 4), then 25 percent of column b, row 11 would be added to column b, row 5 and the sum would be shown in column c, row 5.

Source: BBC Research & Consulting Disparity Analysis.

**Figure K-12.**  
**Funding: Federal**  
**Type: Construction and Engineering**  
**Time Period: July 1, 2004 - June 30, 2009**  
**Region: Oklahoma**  
**Role: Prime contractors**

Firm Type	(a) Number of contracts (subcontracts)	(b) Total dollars (thousands)	(c) Total dollars after Unknown MBE allocation (thousands)*	(d) Actual utilization (column c / column c, row1) %	(e) Utilization benchmark (availability) %	(f) Difference (column d - column e) %	(g) Disparity index (d / e) x 100
(1) All firms	1,542	\$2,020,266	\$2,020,266				
(2) MBE/WBE	288	\$254,596	\$254,596	12.6	9.2	3.4	137.7
(3) WBE	162	\$205,209	\$205,209	10.2	5.2	4.9	194.7
(4) MBE	126	\$49,387	\$49,387	2.4	3.9	-1.5	62.1
(5) African American-owned	4	\$495	\$495	0.0	0.2	-0.1	15.1
(6) Asian-Pacific American-owned	2	\$375	\$375	0.0	0.3	-0.2	7.1
(7) Subcontinent Asian American-owned	0	\$0	\$0	0.0	0.2	-0.2	0.0
(8) Hispanic American-owned	15	\$5,231	\$5,231	0.3	0.5	-0.3	49.6
(9) Native American-owned	105	\$43,286	\$43,286	2.1	2.8	-0.7	76.1
(10) Unknown MBE	0	\$0					
(11) DBE-certified	100	\$30,596	\$30,596	1.5			
(12) Woman-owned DBE	11	\$1,868	\$1,868	0.1			
(13) Minority-owned DBE	89	\$28,728	\$28,728	1.4			
(14) African American-owned DBE	3	\$435	\$435	0.0			
(15) Asian-Pacific American-owned DBE	0	\$0	\$0	0.0			
(16) Subcontinent Asian American-owned DBE	0	\$0	\$0	0.0			
(17) Hispanic American-owned DBE	11	\$5,119	\$5,119	0.3			
(18) Native American-owned DBE	75	\$23,174	\$23,174	1.1			
(19) Unknown DBE-MBE	0	\$0	\$0	0.0			
(20) White male-owned DBE	0	\$0					
(21) Unknown DBE	0	\$0					

Note: Spreadsheet rounds numbers to nearest thousand dollars or tenth of one percent. WBE is white women-owned firms.

\* Unknown MBE, Unknown DBE-MBE, and Unknown DBE dollars were allocated to MBE subgroups proportional to the known total dollars of those groups. For example, if total dollars of African American-owned firms (column b, row 5) accounted for 25 percent of total MBE dollars (column b, row 4), then 25 percent of column b, row 11 would be added to column b, row 5 and the sum would be shown in column c, row 5.

Source: BBC Research & Consulting Disparity Analysis.

**Figure K-13.**  
**Funding: State**  
**Type: Construction and Engineering**  
**Time Period: July 1, 2004 - June 30, 2009**  
**Region: Oklahoma**  
**Role: Prime contractors**

Firm Type	(a) Number of contracts (subcontracts)	(b) Total dollars (thousands)	(c) Total dollars after Unknown MBE allocation (thousands)*	(d) Actual utilization (column c / column c, row1) %	(e) Utilization benchmark (availability) %	(f) Difference (column d - column e) %	(g) Disparity index (d / e) x 100
(1) All firms	603	\$371,651	\$371,651				
(2) MBE/WBE	86	\$66,506	\$66,506	17.9	13.8	4.1	129.3
(3) WBE	30	\$29,867	\$29,867	8.0	6.7	1.3	119.3
(4) MBE	56	\$36,639	\$36,639	9.9	7.1	2.8	138.8
(5) African American-owned	0	\$0	\$0	0.0	0.6	-0.6	0.0
(6) Asian-Pacific American-owned	0	\$0	\$0	0.0	0.3	-0.3	0.0
(7) Subcontinent Asian American-owned	0	\$0	\$0	0.0	0.2	-0.2	0.0
(8) Hispanic American-owned	5	\$745	\$745	0.2	1.4	-1.2	14.1
(9) Native American-owned	51	\$35,894	\$35,894	9.7	4.6	5.0	200+
(10) Unknown MBE	0	\$0					
(11) DBE-certified	10	\$5,660	\$5,660	1.5			
(12) Woman-owned DBE	3	\$685	\$685	0.2			
(13) Minority-owned DBE	7	\$4,975	\$4,975	1.3			
(14) African American-owned DBE	0	\$0	\$0	0.0			
(15) Asian-Pacific American-owned DBE	0	\$0	\$0	0.0			
(16) Subcontinent Asian American-owned DBE	0	\$0	\$0	0.0			
(17) Hispanic American-owned DBE	0	\$0	\$0	0.0			
(18) Native American-owned DBE	7	\$4,975	\$4,975	1.3			
(19) Unknown DBE-MBE	0	\$0	\$0	0.0			
(20) White male-owned DBE	0	\$0					
(21) Unknown DBE	0	\$0					

Note: Spreadsheet rounds numbers to nearest thousand dollars or tenth of one percent. WBE is white women-owned firms.

\* Unknown MBE, Unknown DBE-MBE, and Unknown DBE dollars were allocated to MBE subgroups proportional to the known total dollars of those groups. For example, if total dollars of African American-owned firms (column b, row 5) accounted for 25 percent of total MBE dollars (column b, row 4), then 25 percent of column b, row 11 would be added to column b, row 5 and the sum would be shown in column c, row 5.

Source: BBC Research & Consulting Disparity Analysis.



**Figure K-14.**  
**Funding: Federal and State**  
**Type: Construction**  
**Time Period: July 1, 2004 - June 30, 2009**  
**Region: Oklahoma**  
**Role: Prime contractors**

Firm Type	(a) Number of contracts (subcontracts)	(b) Total dollars (thousands)	(c) Total dollars after Unknown MBE allocation (thousands)*	(d) Actual utilization (column c / column c, row1) %	(e) Utilization benchmark (availability) %	(f) Difference (column d - column e) %	(g) Disparity index (d / e) x 100
(1) All firms	1,759	\$2,239,571	\$2,239,571				
(2) MBE/WBE	334	\$315,505	\$315,505	14.1	9.3	4.8	151.8
(3) WBE	174	\$231,842	\$231,842	10.4	5.7	4.7	182.6
(4) MBE	160	\$83,663	\$83,663	3.7	3.6	0.1	103.4
(5) African American-owned	0	\$0	\$0	0.0	0.2	-0.2	0.0
(6) Asian-Pacific American-owned	0	\$0	\$0	0.0	0.0	0.0	100.0
(7) Subcontinent Asian American-owned	0	\$0	\$0	0.0	0.0	0.0	100.0
(8) Hispanic American-owned	11	\$5,119	\$5,119	0.2	0.6	-0.4	39.3
(9) Native American-owned	149	\$78,544	\$78,544	3.5	2.9	0.7	122.9
(10) Unknown MBE	0	\$0					
(11) DBE-certified	95	\$33,992	\$33,992	1.5			
(12) Woman-owned DBE	3	\$824	\$824	0.0			
(13) Minority-owned DBE	92	\$33,168	\$33,168	1.5			
(14) African American-owned DBE	0	\$0	\$0	0.0			
(15) Asian-Pacific American-owned DBE	0	\$0	\$0	0.0			
(16) Subcontinent Asian American-owned DBE	0	\$0	\$0	0.0			
(17) Hispanic American-owned DBE	11	\$5,119	\$5,119	0.2			
(18) Native American-owned DBE	81	\$28,049	\$28,049	1.3			
(19) Unknown DBE-MBE	0	\$0	\$0	0.0			
(20) White male-owned DBE	0	\$0					
(21) Unknown DBE	0	\$0					

Note: Spreadsheet rounds numbers to nearest thousand dollars or tenth of one percent. WBE is white women-owned firms.

\* Unknown MBE, Unknown DBE-MBE, and Unknown DBE dollars were allocated to MBE subgroups proportional to the known total dollars of those groups. For example, if total dollars of African American-owned firms (column b, row 5) accounted for 25 percent of total MBE dollars (column b, row 4), then 25 percent of column b, row 11 would be added to column b, row 5 and the sum would be shown in column c, row 5.

Source: BBC Research & Consulting Disparity Analysis.

**Figure K-15.**  
**Funding: Federal**  
**Type: Construction**  
**Time Period: July 1, 2004 - June 30, 2009**  
**Region: Oklahoma**  
**Role: Prime contractors**

Firm Type	(a) Number of contracts (subcontracts)	(b) Total dollars (thousands)	(c) Total dollars after Unknown MBE allocation (thousands)*	(d) Actual utilization (column c / column c, row1) %	(e) Utilization benchmark (availability) %	(f) Difference (column d - column e) %	(g) Disparity index (d / e) x 100
(1) All firms	1,230	\$1,896,189	\$1,896,189				
(2) MBE/WBE	257	\$250,709	\$250,709	13.2	8.5	4.7	154.9
(3) WBE	147	\$202,660	\$202,660	10.7	5.4	5.3	197.5
(4) MBE	110	\$48,049	\$48,049	2.5	3.1	-0.6	81.1
(5) African American-owned	0	\$0	\$0	0.0	0.1	-0.1	0.0
(6) Asian-Pacific American-owned	0	\$0	\$0	0.0	0.0	0.0	100.0
(7) Subcontinent Asian American-owned	0	\$0	\$0	0.0	0.0	0.0	100.0
(8) Hispanic American-owned	11	\$5,119	\$5,119	0.3	0.4	-0.2	61.8
(9) Native American-owned	99	\$42,930	\$42,930	2.3	2.6	-0.3	88.1
(10) Unknown MBE	0	\$0					
(11) DBE-certified	88	\$29,017	\$29,017	1.5			
(12) Woman-owned DBE	3	\$824	\$824	0.0			
(13) Minority-owned DBE	85	\$28,193	\$28,193	1.5			
(14) African American-owned DBE	0	\$0	\$0	0.0			
(15) Asian-Pacific American-owned DBE	0	\$0	\$0	0.0			
(16) Subcontinent Asian American-owned DBE	0	\$0	\$0	0.0			
(17) Hispanic American-owned DBE	11	\$5,119	\$5,119	0.3			
(18) Native American-owned DBE	74	\$23,074	\$23,074	1.2			
(19) Unknown DBE-MBE	0	\$0	\$0	0.0			
(20) White male-owned DBE	0	\$0					
(21) Unknown DBE	0	\$0					

Note: Spreadsheet rounds numbers to nearest thousand dollars or tenth of one percent. WBE is white women-owned firms.

\* Unknown MBE, Unknown DBE-MBE, and Unknown DBE dollars were allocated to MBE subgroups proportional to the known total dollars of those groups. For example, if total dollars of African American-owned firms (column b, row 5) accounted for 25 percent of total MBE dollars (column b, row 4), then 25 percent of column b, row 11 would be added to column b, row 5 and the sum would be shown in column c, row 5.

Source: BBC Research & Consulting Disparity Analysis.

**Figure K-16.**  
**Funding: State**  
**Type: Construction**  
**Time Period: July 1, 2004 - June 30, 2009**  
**Region: Oklahoma**  
**Role: Prime contractors**

Firm Type	(a) Number of contracts (subcontracts)	(b) Total dollars (thousands)	(c) Total dollars after Unknown MBE allocation (thousands)*	(d) Actual utilization (column c / column c, row1) %	(e) Utilization benchmark (availability) %	(f) Difference (column d - column e) %	(g) Disparity index (d / e) x 100
(1) All firms	529	\$343,382	\$343,382				
(2) MBE/WBE	77	\$64,796	\$64,796	18.9	13.4	5.5	140.9
(3) WBE	27	\$29,182	\$29,182	8.5	7.1	1.4	119.8
(4) MBE	50	\$35,614	\$35,614	10.4	6.3	4.1	164.6
(5) African American-owned	0	\$0	\$0	0.0	0.5	-0.5	0.0
(6) Asian-Pacific American-owned	0	\$0	\$0	0.0	0.0	0.0	100.0
(7) Subcontinent Asian American-owned	0	\$0	\$0	0.0	0.0	0.0	100.0
(8) Hispanic American-owned	0	\$0	\$0	0.0	1.4	-1.4	0.0
(9) Native American-owned	50	\$35,614	\$35,614	10.4	4.4	6.0	200+
(10) Unknown MBE	0	\$0					
(11) DBE-certified	7	\$4,975	\$4,975	1.4			
(12) Woman-owned DBE	0	\$0	\$0	0.0			
(13) Minority-owned DBE	7	\$4,975	\$4,975	1.4			
(14) African American-owned DBE	0	\$0	\$0	0.0			
(15) Asian-Pacific American-owned DBE	0	\$0	\$0	0.0			
(16) Subcontinent Asian American-owned DBE	0	\$0	\$0	0.0			
(17) Hispanic American-owned DBE	0	\$0	\$0	0.0			
(18) Native American-owned DBE	7	\$4,975	\$4,975	1.4			
(19) Unknown DBE-MBE	0	\$0	\$0	0.0			
(20) White male-owned DBE	0	\$0					
(21) Unknown DBE	0	\$0					

Note: Spreadsheet rounds numbers to nearest thousand dollars or tenth of one percent. WBE is white women-owned firms.

\* Unknown MBE, Unknown DBE-MBE, and Unknown DBE dollars were allocated to MBE subgroups proportional to the known total dollars of those groups. For example, if total dollars of African American-owned firms (column b, row 5) accounted for 25 percent of total MBE dollars (column b, row 4), then 25 percent of column b, row 11 would be added to column b, row 5 and the sum would be shown in column c, row 5.

Source: BBC Research & Consulting Disparity Analysis.

**Figure K-17.**  
**Funding: Federal and State**  
**Type: Engineering**  
**Time Period: July 1, 2004 - June 30, 2009**  
**Region: Oklahoma**  
**Role: Prime contractors**

Firm Type	(a) Number of contracts (subcontracts)	(b) Total dollars (thousands)	(c) Total dollars after Unknown MBE allocation (thousands)*	(d) Actual utilization (column c / column c, row1) %	(e) Utilization benchmark (availability) %	(f) Difference (column d - column e) %	(g) Disparity index (d / e) x 100
(1) All firms	386	\$152,346	\$152,346				
(2) MBE/WBE	40	\$5,597	\$5,597	3.7	18.7	-15.0	19.6
(3) WBE	18	\$3,234	\$3,234	2.1	2.3	-0.1	93.5
(4) MBE	22	\$2,363	\$2,363	1.6	16.4	-14.9	9.4
(5) African American-owned	4	\$495	\$495	0.3	0.9	-0.6	34.9
(6) Asian-Pacific American-owned	2	\$375	\$375	0.2	4.2	-3.9	5.9
(7) Subcontinent Asian American-owned	0	\$0	\$0	0.0	2.8	-2.8	0.0
(8) Hispanic American-owned	9	\$858	\$858	0.6	1.8	-1.3	30.8
(9) Native American-owned	7	\$635	\$635	0.4	6.7	-6.3	6.2
(10) Unknown MBE	0	\$0					
(11) DBE-certified	15	\$2,264	\$2,264	1.5			
(12) Woman-owned DBE	11	\$1,729	\$1,729	1.1			
(13) Minority-owned DBE	4	\$535	\$535	0.4			
(14) African American-owned DBE	3	\$435	\$435	0.3			
(15) Asian-Pacific American-owned DBE	0	\$0	\$0	0.0			
(16) Subcontinent Asian American-owned DBE	0	\$0	\$0	0.0			
(17) Hispanic American-owned DBE	0	\$0	\$0	0.0			
(18) Native American-owned DBE	1	\$100	\$100	0.1			
(19) Unknown DBE-MBE	0	\$0	\$0	0.0			
(20) White male-owned DBE	0	\$0					
(21) Unknown DBE	0	\$0					

Note: Spreadsheet rounds numbers to nearest thousand dollars or tenth of one percent. WBE is white women-owned firms.

\* Unknown MBE, Unknown DBE-MBE, and Unknown DBE dollars were allocated to MBE subgroups proportional to the known total dollars of those groups. For example, if total dollars of African American-owned firms (column b, row 5) accounted for 25 percent of total MBE dollars (column b, row 4), then 25 percent of column b, row 11 would be added to column b, row 5 and the sum would be shown in column c, row 5.

Source: BBC Research & Consulting Disparity Analysis.

**Figure K-18.**  
**Funding: Federal**  
**Type: Engineering**  
**Time Period: July 1, 2004 - June 30, 2009**  
**Region: Oklahoma**  
**Role: Prime contractors**

Firm Type	(a) Number of contracts (subcontracts)	(b) Total dollars (thousands)	(c) Total dollars after Unknown MBE allocation (thousands)*	(d) Actual utilization (column c / column c, row1) %	(e) Utilization benchmark (availability) %	(f) Difference (column d - column e) %	(g) Disparity index (d / e) x 100
(1) All firms	312	\$124,077	\$124,077				
(2) MBE/WBE	31	\$3,887	\$3,887	3.1	18.6	-15.5	16.8
(3) WBE	15	\$2,549	\$2,549	2.1	2.2	-0.2	91.5
(4) MBE	16	\$1,338	\$1,338	1.1	16.3	-15.3	6.6
(5) African American-owned	4	\$495	\$495	0.4	0.8	-0.4	47.2
(6) Asian-Pacific American-owned	2	\$375	\$375	0.3	4.3	-4.0	7.1
(7) Subcontinent Asian American-owned	0	\$0	\$0	0.0	2.9	-2.9	0.0
(8) Hispanic American-owned	4	\$112	\$112	0.1	1.8	-1.7	5.0
(9) Native American-owned	6	\$355	\$355	0.3	6.6	-6.3	4.4
(10) Unknown MBE	0	\$0					
(11) DBE-certified	12	\$1,579	\$1,579	1.3			
(12) Woman-owned DBE	8	\$1,044	\$1,044	0.8			
(13) Minority-owned DBE	4	\$535	\$535	0.4			
(14) African American-owned DBE	3	\$435	\$435	0.4			
(15) Asian-Pacific American-owned DBE	0	\$0	\$0	0.0			
(16) Subcontinent Asian American-owned DBE	0	\$0	\$0	0.0			
(17) Hispanic American-owned DBE	0	\$0	\$0	0.0			
(18) Native American-owned DBE	1	\$100	\$100	0.1			
(19) Unknown DBE-MBE	0	\$0	\$0	0.0			
(20) White male-owned DBE	0	\$0					
(21) Unknown DBE	0	\$0					

Note: Spreadsheet rounds numbers to nearest thousand dollars or tenth of one percent. WBE is white women-owned firms.

\* Unknown MBE, Unknown DBE-MBE, and Unknown DBE dollars were allocated to MBE subgroups proportional to the known total dollars of those groups. For example, if total dollars of African American-owned firms (column b, row 5) accounted for 25 percent of total MBE dollars (column b, row 4), then 25 percent of column b, row 11 would be added to column b, row 5 and the sum would be shown in column c, row 5.

Source: BBC Research & Consulting Disparity Analysis.

**Figure K-19.**  
**Funding: State**  
**Type: Engineering**  
**Time Period: July 1, 2004 - June 30, 2009**  
**Region: Oklahoma**  
**Role: Prime contractors**

Firm Type	(a) Number of contracts (subcontracts)	(b) Total dollars (thousands)	(c) Total dollars after Unknown MBE allocation (thousands)*	(d) Actual utilization (column c / column c, row1) %	(e) Utilization benchmark (availability) %	(f) Difference (column d - column e) %	(g) Disparity index (d / e) x 100
(1) All firms	74	\$28,269	\$28,269				
(2) MBE/WBE	9	\$1,710	\$1,710	6.0	19.3	-13.2	31.4
(3) WBE	3	\$685	\$685	2.4	2.4	0.0	101.9
(4) MBE	6	\$1,025	\$1,025	3.6	16.9	-13.3	21.5
(5) African American-owned	0	\$0	\$0	0.0	1.3	-1.3	0.0
(6) Asian-Pacific American-owned	0	\$0	\$0	0.0	3.8	-3.8	0.0
(7) Subcontinent Asian American-owned	0	\$0	\$0	0.0	2.6	-2.6	0.0
(8) Hispanic American-owned	5	\$745	\$745	2.6	1.9	0.8	140.0
(9) Native American-owned	1	\$280	\$280	1.0	7.3	-6.3	13.6
(10) Unknown MBE	0	\$0					
(11) DBE-certified	3	\$685	\$685	2.4			
(12) Woman-owned DBE	3	\$685	\$685	2.4			
(13) Minority-owned DBE	0	\$0	\$0	0.0			
(14) African American-owned DBE	0	\$0	\$0	0.0			
(15) Asian-Pacific American-owned DBE	0	\$0	\$0	0.0			
(16) Subcontinent Asian American-owned DBE	0	\$0	\$0	0.0			
(17) Hispanic American-owned DBE	0	\$0	\$0	0.0			
(18) Native American-owned DBE	0	\$0	\$0	0.0			
(19) Unknown DBE-MBE	0	\$0	\$0	0.0			
(20) White male-owned DBE	0	\$0					
(21) Unknown DBE	0	\$0					

Note: Spreadsheet rounds numbers to nearest thousand dollars or tenth of one percent. WBE is white women-owned firms.

\* Unknown MBE, Unknown DBE-MBE, and Unknown DBE dollars were allocated to MBE subgroups proportional to the known total dollars of those groups. For example, if total dollars of African American-owned firms (column b, row 5) accounted for 25 percent of total MBE dollars (column b, row 4), then 25 percent of column b, row 11 would be added to column b, row 5 and the sum would be shown in column c, row 5.

Source: BBC Research & Consulting Disparity Analysis.

**Figure K-20.**  
**Funding: State**  
**Type: Construction and Engineering**  
**Time Period: July 1, 2004 - June 30, 2009**  
**Region: Oklahoma**  
**Role: Subcontractors and Suppliers**

Firm Type	(a) Number of contracts (subcontracts)	(b) Total dollars (thousands)	(c) Total dollars after Unknown MBE allocation (thousands)*	(d) Actual utilization (column c / column c, row1) %	(e) Utilization benchmark (availability) %	(f) Difference (column d - column e) %	(g) Disparity index (d / e) x 100
(1) All firms	5,843	\$911,809	\$911,809				
(2) MBE/WBE	2,834	\$296,417	\$296,417	32.5	21.6	10.9	150.2
(3) WBE	1,878	\$165,452	\$165,452	18.1	11.4	6.7	158.8
(4) MBE	956	\$130,965	\$130,965	14.4	10.2	4.1	140.6
(5) African American-owned	47	\$2,973	\$2,973	0.3	0.9	-0.6	37.1
(6) Asian-Pacific American-owned	2	\$48	\$48	0.0	0.0	0.0	11.1
(7) Subcontinent Asian American-owned	12	\$701	\$701	0.1	0.0	0.1	200+
(8) Hispanic American-owned	104	\$24,049	\$24,049	2.6	1.9	0.7	138.4
(9) Native American-owned	791	\$103,194	\$103,194	11.3	7.4	3.9	153.2
(10) Unknown MBE	0	\$0					
(11) DBE-certified	2,206	\$206,953	\$206,953	22.7			
(12) Woman-owned DBE	1,422	\$117,330	\$117,330	12.9			
(13) Minority-owned DBE	784	\$89,623	\$89,623	9.8			
(14) African American-owned DBE	40	\$2,732	\$2,732	0.3			
(15) Asian-Pacific American-owned DBE	0	\$0	\$0	0.0			
(16) Subcontinent Asian American-owned DBE	4	\$366	\$366	0.0			
(17) Hispanic American-owned DBE	88	\$23,411	\$23,411	2.6			
(18) Native American-owned DBE	652	\$63,114	\$63,114	6.9			
(19) Unknown DBE-MBE	0	\$0	\$0	0.0			
(20) White male-owned DBE	0	\$0					
(21) Unknown DBE	0	\$0					

Note: Spreadsheet rounds numbers to nearest thousand dollars or tenth of one percent. WBE is white women-owned firms.

\* Unknown MBE, Unknown DBE-MBE, and Unknown DBE dollars were allocated to MBE subgroups proportional to the known total dollars of those groups. For example, if total dollars of African American-owned firms (column b, row 5) accounted for 25 percent of total MBE dollars (column b, row 4), then 25 percent of column b, row 11 would be added to column b, row 5 and the sum would be shown in column c, row 5.

Source: BBC Research & Consulting Disparity Analysis.

**Figure K-21.**  
**Funding: Federal**  
**Type: Construction and Engineering**  
**Time Period: July 1, 2004 - June 30, 2009**  
**Region: Oklahoma**  
**Role: Subcontractors and Suppliers**

Firm Type	(a) Number of contracts (subcontracts)	(b) Total dollars (thousands)	(c) Total dollars after Unknown MBE allocation (thousands)*	(d) Actual utilization (column c / column c, row1) %	(e) Utilization benchmark (availability) %	(f) Difference (column d - column e) %	(g) Disparity index (d / e) x 100
(1) All firms	4,761	\$830,746	\$830,746				
(2) MBE/WBE	2,480	\$278,475	\$278,475	33.5	21.4	12.2	156.9
(3) WBE	1,644	\$155,221	\$155,221	18.7	11.3	7.3	164.7
(4) MBE	836	\$123,254	\$123,254	14.8	10.0	4.8	148.1
(5) African American-owned	45	\$2,945	\$2,945	0.4	0.9	-0.5	41.2
(6) Asian-Pacific American-owned	2	\$48	\$48	0.0	0.0	0.0	16.3
(7) Subcontinent Asian American-owned	9	\$648	\$648	0.1	0.0	0.1	200+
(8) Hispanic American-owned	99	\$23,614	\$23,614	2.8	1.8	1.0	154.5
(9) Native American-owned	681	\$95,999	\$95,999	11.6	7.3	4.3	158.6
(10) Unknown MBE	0	\$0					
(11) DBE-certified	1,938	\$196,494	\$196,494	23.7			
(12) Woman-owned DBE	1,251	\$110,517	\$110,517	13.3			
(13) Minority-owned DBE	687	\$85,977	\$85,977	10.3			
(14) African American-owned DBE	38	\$2,705	\$2,705	0.3			
(15) Asian-Pacific American-owned DBE	0	\$0	\$0	0.0			
(16) Subcontinent Asian American-owned DBE	3	\$319	\$319	0.0			
(17) Hispanic American-owned DBE	84	\$23,007	\$23,007	2.8			
(18) Native American-owned DBE	562	\$59,946	\$59,946	7.2			
(19) Unknown DBE-MBE	0	\$0	\$0	0.0			
(20) White male-owned DBE	0	\$0					
(21) Unknown DBE	0	\$0					

Note: Spreadsheet rounds numbers to nearest thousand dollars or tenth of one percent. WBE is white women-owned firms.

\* Unknown MBE, Unknown DBE-MBE, and Unknown DBE dollars were allocated to MBE subgroups proportional to the known total dollars of those groups. For example, if total dollars of African American-owned firms (column b, row 5) accounted for 25 percent of total MBE dollars (column b, row 4), then 25 percent of column b, row 11 would be added to column b, row 5 and the sum would be shown in column c, row 5.

Source: BBC Research & Consulting Disparity Analysis.



**Figure K-22.**  
**Funding: State**  
**Type: Construction and Engineering**  
**Time Period: July 1, 2004 - June 30, 2009**  
**Region: Oklahoma**  
**Role: Subcontractors and Suppliers**

Firm Type	(a) Number of contracts (subcontracts)	(b) Total dollars (thousands)	(c) Total dollars after Unknown MBE allocation (thousands)*	(d) Actual utilization (column c / column c, row1) %	(e) Utilization benchmark (availability) %	(f) Difference (column d - column e) %	(g) Disparity index (d / e) x 100
(1) All firms	1,082	\$81,063	\$81,063				
(2) MBE/WBE	354	\$17,942	\$17,942	22.1	24.5	-2.4	90.3
(3) WBE	234	\$10,231	\$10,231	12.6	12.3	0.4	103.0
(4) MBE	120	\$7,711	\$7,711	9.5	12.2	-2.7	77.7
(5) African American-owned	2	\$28	\$28	0.0	1.1	-1.0	3.2
(6) Asian-Pacific American-owned	0	\$0	\$0	0.0	0.2	-0.2	0.0
(7) Subcontinent Asian American-owned	3	\$53	\$53	0.1	0.0	0.1	200+
(8) Hispanic American-owned	5	\$435	\$435	0.5	2.6	-2.0	20.8
(9) Native American-owned	110	\$7,195	\$7,195	8.9	8.4	0.4	105.2
(10) Unknown MBE	0	\$0					
(11) DBE-certified	268	\$10,459	\$10,459	12.9			
(12) Woman-owned DBE	171	\$6,812	\$6,812	8.4			
(13) Minority-owned DBE	97	\$3,646	\$3,646	4.5			
(14) African American-owned DBE	2	\$28	\$28	0.0			
(15) Asian-Pacific American-owned DBE	0	\$0	\$0	0.0			
(16) Subcontinent Asian American-owned DBE	1	\$47	\$47	0.1			
(17) Hispanic American-owned DBE	4	\$404	\$404	0.5			
(18) Native American-owned DBE	90	\$3,168	\$3,168	3.9			
(19) Unknown DBE-MBE	0	\$0	\$0	0.0			
(20) White male-owned DBE	0	\$0					
(21) Unknown DBE	0	\$0					

Note: Spreadsheet rounds numbers to nearest thousand dollars or tenth of one percent. WBE is white women-owned firms.

\* Unknown MBE, Unknown DBE-MBE, and Unknown DBE dollars were allocated to MBE subgroups proportional to the known total dollars of those groups. For example, if total dollars of African American-owned firms (column b, row 5) accounted for 25 percent of total MBE dollars (column b, row 4), then 25 percent of column b, row 11 would be added to column b, row 5 and the sum would be shown in column c, row 5.

Source: BBC Research & Consulting Disparity Analysis.

**Figure K-23.**  
**Funding: Federal and State**  
**Type: Construction**  
**Time Period: July 1, 2004 - June 30, 2009**  
**Region: Oklahoma**  
**Role: Subcontractors and Suppliers**

Firm Type	(a) Number of contracts (subcontracts)	(b) Total dollars (thousands)	(c) Total dollars after Unknown MBE allocation (thousands)*	(d) Actual utilization (column c / column c, row1) %	(e) Utilization benchmark (availability) %	(f) Difference (column d - column e) %	(g) Disparity index (d / e) x 100
(1) All firms	5,534	\$887,034	\$887,034				
(2) MBE/WBE	2,786	\$294,631	\$294,631	33.2	21.6	11.6	153.6
(3) WBE	1,851	\$164,863	\$164,863	18.6	11.5	7.1	162.0
(4) MBE	935	\$129,768	\$129,768	14.6	10.2	4.5	144.0
(5) African American-owned	46	\$2,890	\$2,890	0.3	0.9	-0.6	37.1
(6) Asian-Pacific American-owned	0	\$0	\$0	0.0	0.0	0.0	0.0
(7) Subcontinent Asian American-owned	8	\$595	\$595	0.1	0.0	0.1	200+
(8) Hispanic American-owned	101	\$23,851	\$23,851	2.7	1.9	0.7	138.5
(9) Native American-owned	780	\$102,431	\$102,431	11.5	7.3	4.2	157.5
(10) Unknown MBE	0	\$0					
(11) DBE-certified	2,186	\$206,240	\$206,240	23.3			
(12) Woman-owned DBE	1,415	\$117,222	\$117,222	13.2			
(13) Minority-owned DBE	771	\$89,018	\$89,018	10.0			
(14) African American-owned DBE	39	\$2,650	\$2,650	0.3			
(15) Asian-Pacific American-owned DBE	0	\$0	\$0	0.0			
(16) Subcontinent Asian American-owned DBE	1	\$263	\$263	0.0			
(17) Hispanic American-owned DBE	88	\$23,411	\$23,411	2.6			
(18) Native American-owned DBE	643	\$62,693	\$62,693	7.1			
(19) Unknown DBE-MBE	0	\$0	\$0	0.0			
(20) White male-owned DBE	0	\$0					
(21) Unknown DBE	0	\$0					

Note: Spreadsheet rounds numbers to nearest thousand dollars or tenth of one percent. WBE is white women-owned firms.

\* Unknown MBE, Unknown DBE-MBE, and Unknown DBE dollars were allocated to MBE subgroups proportional to the known total dollars of those groups. For example, if total dollars of African American-owned firms (column b, row 5) accounted for 25 percent of total MBE dollars (column b, row 4), then 25 percent of column b, row 11 would be added to column b, row 5 and the sum would be shown in column c, row 5.

Source: BBC Research & Consulting Disparity Analysis.

**Figure K-24.**  
**Funding: Federal**  
**Type: Construction**  
**Time Period: July 1, 2004 - June 30, 2009**  
**Region: Oklahoma**  
**Role: Subcontractors and Suppliers**

Firm Type	(a) Number of contracts (subcontracts)	(b) Total dollars (thousands)	(c) Total dollars after Unknown MBE allocation (thousands)*	(d) Actual utilization (column c / column c, row1) %	(e) Utilization benchmark (availability) %	(f) Difference (column d - column e) %	(g) Disparity index (d / e) x 100
(1) All firms	4,511	\$813,320	\$813,320				
(2) MBE/WBE	2,436	\$276,759	\$276,759	34.0	21.3	12.7	159.4
(3) WBE	1,618	\$154,636	\$154,636	19.0	11.4	7.6	167.0
(4) MBE	818	\$122,124	\$122,124	15.0	10.0	5.1	150.8
(5) African American-owned	44	\$2,863	\$2,863	0.4	0.9	-0.5	41.0
(6) Asian-Pacific American-owned	0	\$0	\$0	0.0	0.0	0.0	0.0
(7) Subcontinent Asian American-owned	7	\$592	\$592	0.1	0.0	0.1	200+
(8) Hispanic American-owned	96	\$23,416	\$23,416	2.9	1.9	1.0	154.5
(9) Native American-owned	671	\$95,253	\$95,253	11.7	7.2	4.5	162.0
(10) Unknown MBE	0	\$0					
(11) DBE-certified	1,921	\$195,849	\$195,849	24.1			
(12) Woman-owned DBE	1,245	\$110,414	\$110,414	13.6			
(13) Minority-owned DBE	676	\$85,435	\$85,435	10.5			
(14) African American-owned DBE	37	\$2,623	\$2,623	0.3			
(15) Asian-Pacific American-owned DBE	0	\$0	\$0	0.0			
(16) Subcontinent Asian American-owned DBE	1	\$263	\$263	0.0			
(17) Hispanic American-owned DBE	84	\$23,007	\$23,007	2.8			
(18) Native American-owned DBE	554	\$59,542	\$59,542	7.3			
(19) Unknown DBE-MBE	0	\$0	\$0	0.0			
(20) White male-owned DBE	0	\$0					
(21) Unknown DBE	0	\$0					

Note: Spreadsheet rounds numbers to nearest thousand dollars or tenth of one percent. WBE is white women-owned firms.

\* Unknown MBE, Unknown DBE-MBE, and Unknown DBE dollars were allocated to MBE subgroups proportional to the known total dollars of those groups. For example, if total dollars of African American-owned firms (column b, row 5) accounted for 25 percent of total MBE dollars (column b, row 4), then 25 percent of column b, row 11 would be added to column b, row 5 and the sum would be shown in column c, row 5.

Source: BBC Research & Consulting Disparity Analysis.

**Figure K-25.**  
**Funding: State**  
**Type: Construction**  
**Time Period: July 1, 2004 - June 30, 2009**  
**Region: Oklahoma**  
**Role: Subcontractors and Suppliers**

Firm Type	(a) Number of contracts (subcontracts)	(b) Total dollars (thousands)	(c) Total dollars after Unknown MBE allocation (thousands)*	(d) Actual utilization (column c / column c, row1) %	(e) Utilization benchmark (availability) %	(f) Difference (column d - column e) %	(g) Disparity index (d / e) x 100
(1) All firms	1,023	\$73,714	\$73,714				
(2) MBE/WBE	350	\$17,871	\$17,871	24.2	24.7	-0.5	98.0
(3) WBE	233	\$10,227	\$10,227	13.9	12.4	1.5	112.1
(4) MBE	117	\$7,644	\$7,644	10.4	12.4	-2.0	84.0
(5) African American-owned	2	\$28	\$28	0.0	1.1	-1.0	3.5
(6) Asian-Pacific American-owned	0	\$0	\$0	0.0	0.0	0.0	0.0
(7) Subcontinent Asian American-owned	1	\$3	\$3	0.0	0.0	0.0	200+
(8) Hispanic American-owned	5	\$435	\$435	0.6	2.8	-2.2	21.0
(9) Native American-owned	109	\$7,178	\$7,178	9.7	8.5	1.3	115.1
(10) Unknown MBE	0	\$0					
(11) DBE-certified	265	\$10,391	\$10,391	14.1			
(12) Woman-owned DBE	170	\$6,809	\$6,809	9.2			
(13) Minority-owned DBE	95	\$3,582	\$3,582	4.9			
(14) African American-owned DBE	2	\$28	\$28	0.0			
(15) Asian-Pacific American-owned DBE	0	\$0	\$0	0.0			
(16) Subcontinent Asian American-owned DBE	0	\$0	\$0	0.0			
(17) Hispanic American-owned DBE	4	\$404	\$404	0.5			
(18) Native American-owned DBE	89	\$3,151	\$3,151	4.3			
(19) Unknown DBE-MBE	0	\$0	\$0	0.0			
(20) White male-owned DBE	0	\$0					
(21) Unknown DBE	0	\$0					

Note: Spreadsheet rounds numbers to nearest thousand dollars or tenth of one percent. WBE is white women-owned firms.

\* Unknown MBE, Unknown DBE-MBE, and Unknown DBE dollars were allocated to MBE subgroups proportional to the known total dollars of those groups. For example, if total dollars of African American-owned firms (column b, row 5) accounted for 25 percent of total MBE dollars (column b, row 4), then 25 percent of column b, row 11 would be added to column b, row 5 and the sum would be shown in column c, row 5.

Source: BBC Research & Consulting Disparity Analysis.

**Figure K-26.**  
**Funding: Federal and State**  
**Type: Engineering**  
**Time Period: July 1, 2004 - June 30, 2009**  
**Region: Oklahoma**  
**Role: Subcontractors and Suppliers**

Firm Type	(a) Number of contracts (subcontracts)	(b) Total dollars (thousands)	(c) Total dollars after Unknown MBE allocation (thousands)*	(d) Actual utilization (column c / column c, row1) %	(e) Utilization benchmark (availability) %	(f) Difference (column d - column e) %	(g) Disparity index (d / e) x 100
(1) All firms	309	\$24,775	\$24,775				
(2) MBE/WBE	48	\$1,787	\$1,787	7.2	22.4	-15.2	32.2
(3) WBE	27	\$589	\$589	2.4	10.0	-7.6	23.9
(4) MBE	21	\$1,197	\$1,197	4.8	12.4	-7.6	38.9
(5) African American-owned	1	\$82	\$82	0.3	0.9	-0.5	37.7
(6) Asian-Pacific American-owned	2	\$48	\$48	0.2	1.5	-1.3	12.7
(7) Subcontinent Asian American-owned	4	\$105	\$105	0.4	0.0	0.4	200+
(8) Hispanic American-owned	3	\$198	\$198	0.8	0.6	0.2	129.7
(9) Native American-owned	11	\$764	\$764	3.1	9.4	-6.3	32.8
(10) Unknown MBE	0	\$0					
(11) DBE-certified	20	\$713	\$713	2.9			
(12) Woman-owned DBE	7	\$107	\$107	0.4			
(13) Minority-owned DBE	13	\$606	\$606	2.4			
(14) African American-owned DBE	1	\$82	\$82	0.3			
(15) Asian-Pacific American-owned DBE	0	\$0	\$0	0.0			
(16) Subcontinent Asian American-owned DBE	3	\$103	\$103	0.4			
(17) Hispanic American-owned DBE	0	\$0	\$0	0.0			
(18) Native American-owned DBE	9	\$421	\$421	1.7			
(19) Unknown DBE-MBE	0	\$0	\$0	0.0			
(20) White male-owned DBE	0	\$0					
(21) Unknown DBE	0	\$0					

Note: Spreadsheet rounds numbers to nearest thousand dollars or tenth of one percent. WBE is white women-owned firms.

\* Unknown MBE, Unknown DBE-MBE, and Unknown DBE dollars were allocated to MBE subgroups proportional to the known total dollars of those groups. For example, if total dollars of African American-owned firms (column b, row 5) accounted for 25 percent of total MBE dollars (column b, row 4), then 25 percent of column b, row 11 would be added to column b, row 5 and the sum would be shown in column c, row 5.

Source: BBC Research & Consulting Disparity Analysis.

**Figure K-27.**  
**Funding: Federal**  
**Type: Engineering**  
**Time Period: July 1, 2004 - June 30, 2009**  
**Region: Oklahoma**  
**Role: Subcontractors and Suppliers**

Firm Type	(a) Number of contracts (subcontracts)	(b) Total dollars (thousands)	(c) Total dollars after Unknown MBE allocation (thousands)*	(d) Actual utilization (column c / column c, row1) %	(e) Utilization benchmark (availability) %	(f) Difference (column d - column e) %	(g) Disparity index (d / e) x 100
(1) All firms	250	\$17,426	\$17,426				
(2) MBE/WBE	44	\$1,716	\$1,716	9.8	22.4	-12.6	43.9
(3) WBE	26	\$586	\$586	3.4	9.5	-6.1	35.4
(4) MBE	18	\$1,131	\$1,131	6.5	12.9	-6.4	50.2
(5) African American-owned	1	\$82	\$82	0.5	0.9	-0.4	52.3
(6) Asian-Pacific American-owned	2	\$48	\$48	0.3	1.4	-1.1	20.0
(7) Subcontinent Asian American-owned	2	\$56	\$56	0.3	0.0	0.3	200+
(8) Hispanic American-owned	3	\$198	\$198	1.1	0.8	0.4	150.8
(9) Native American-owned	10	\$747	\$747	4.3	9.9	-5.6	43.3
(10) Unknown MBE	0	\$0					
(11) DBE-certified	17	\$645	\$645	3.7			
(12) Woman-owned DBE	6	\$104	\$104	0.6			
(13) Minority-owned DBE	11	\$542	\$542	3.1			
(14) African American-owned DBE	1	\$82	\$82	0.5			
(15) Asian-Pacific American-owned DBE	0	\$0	\$0	0.0			
(16) Subcontinent Asian American-owned DBE	2	\$56	\$56	0.3			
(17) Hispanic American-owned DBE	0	\$0	\$0	0.0			
(18) Native American-owned DBE	8	\$404	\$404	2.3			
(19) Unknown DBE-MBE	0	\$0	\$0	0.0			
(20) White male-owned DBE	0	\$0					
(21) Unknown DBE	0	\$0					

Note: Spreadsheet rounds numbers to nearest thousand dollars or tenth of one percent. WBE is white women-owned firms.

\* Unknown MBE, Unknown DBE-MBE, and Unknown DBE dollars were allocated to MBE subgroups proportional to the known total dollars of those groups. For example, if total dollars of African American-owned firms (column b, row 5) accounted for 25 percent of total MBE dollars (column b, row 4), then 25 percent of column b, row 11 would be added to column b, row 5 and the sum would be shown in column c, row 5.

Source: BBC Research & Consulting Disparity Analysis.

**Figure K-28.**  
**Funding: State**  
**Type: Engineering**  
**Time Period: July 1, 2004 - June 30, 2009**  
**Region: Oklahoma**  
**Role: Subcontractors and Suppliers**

Firm Type	(a) Number of contracts (subcontracts)	(b) Total dollars (thousands)	(c) Total dollars after Unknown MBE allocation (thousands)*	(d) Actual utilization (column c / column c, row1) %	(e) Utilization benchmark (availability) %	(f) Difference (column d - column e) %	(g) Disparity index (d / e) x 100
(1) All firms	59	\$7,349	\$7,349				
(2) MBE/WBE	4	\$71	\$71	1.0	22.3	-21.3	4.3
(3) WBE	1	\$4	\$4	0.1	11.0	-11.0	0.5
(4) MBE	3	\$67	\$67	0.9	11.2	-10.3	8.1
(5) African American-owned	0	\$0	\$0	0.0	0.8	-0.8	0.0
(6) Asian-Pacific American-owned	0	\$0	\$0	0.0	1.9	-1.9	0.0
(7) Subcontinent Asian American-owned	2	\$50	\$50	0.7	0.0	0.7	200+
(8) Hispanic American-owned	0	\$0	\$0	0.0	0.3	-0.3	0.0
(9) Native American-owned	1	\$17	\$17	0.2	8.2	-8.0	2.8
(10) Unknown MBE	0	\$0					
(11) DBE-certified	3	\$68	\$68	0.9			
(12) Woman-owned DBE	1	\$4	\$4	0.1			
(13) Minority-owned DBE	2	\$64	\$64	0.9			
(14) African American-owned DBE	0	\$0	\$0	0.0			
(15) Asian-Pacific American-owned DBE	0	\$0	\$0	0.0			
(16) Subcontinent Asian American-owned DBE	1	\$47	\$47	0.6			
(17) Hispanic American-owned DBE	0	\$0	\$0	0.0			
(18) Native American-owned DBE	1	\$17	\$17	0.2			
(19) Unknown DBE-MBE	0	\$0	\$0	0.0			
(20) White male-owned DBE	0	\$0					
(21) Unknown DBE	0	\$0					

Note: Spreadsheet rounds numbers to nearest thousand dollars or tenth of one percent. WBE is white women-owned firms.

\* Unknown MBE, Unknown DBE-MBE, and Unknown DBE dollars were allocated to MBE subgroups proportional to the known total dollars of those groups. For example, if total dollars of African American-owned firms (column b, row 5) accounted for 25 percent of total MBE dollars (column b, row 4), then 25 percent of column b, row 11 would be added to column b, row 5 and the sum would be shown in column c, row 5.

Source: BBC Research & Consulting Disparity Analysis.

**Figure K-29.**  
**Funding: Federal and State**  
**Type: Construction and Engineering**  
**Time Period: July 1, 2004 - December 30, 2006**  
**Region: Oklahoma**  
**Role: Prime contractors, Subcontractors and Suppliers**

Firm Type	(a) Number of contracts (subcontracts)	(b) Total dollars (thousands)	(c) Total dollars after Unknown MBE allocation (thousands)*	(d) Actual utilization (column c / column c, row1) %	(e) Utilization benchmark (availability) %	(f) Difference (column d - column e) %	(g) Disparity index (d / e) x 100
(1) All firms	3,528	\$1,225,551	\$1,225,551				
(2) MBE/WBE	1,430	\$254,833	\$254,833	20.8	14.0	6.8	148.9
(3) WBE	924	\$164,057	\$164,057	13.4	7.4	6.0	181.1
(4) MBE	506	\$90,776	\$90,776	7.4	6.6	0.8	112.7
(5) African American-owned	29	\$1,691	\$1,691	0.1	0.5	-0.3	30.6
(6) Asian-Pacific American-owned	1	\$18	\$18	0.0	0.3	-0.3	0.5
(7) Subcontinent Asian American-owned	4	\$545	\$545	0.0	0.2	-0.1	23.6
(8) Hispanic American-owned	62	\$10,219	\$10,219	0.8	1.1	-0.3	73.8
(9) Native American-owned	410	\$78,304	\$78,304	6.4	4.5	1.9	141.4
(10) Unknown MBE	0	\$0					
(11) DBE-certified	1,051	\$88,255	\$88,255	7.2			
(12) Woman-owned DBE	683	\$44,730	\$44,730	3.6			
(13) Minority-owned DBE	368	\$43,526	\$43,526	3.6			
(14) African American-owned DBE	25	\$1,524	\$1,524	0.1			
(15) Asian-Pacific American-owned DBE	0	\$0	\$0	0.0			
(16) Subcontinent Asian American-owned DBE	1	\$263	\$263	0.0			
(17) Hispanic American-owned DBE	49	\$9,553	\$9,553	0.8			
(18) Native American-owned DBE	293	\$32,186	\$32,186	2.6			
(19) Unknown DBE-MBE	0	\$0	\$0	0.0			
(20) White male-owned DBE	0	\$0					
(21) Unknown DBE	0	\$0					

Note: Spreadsheet rounds numbers to nearest thousand dollars or tenth of one percent. WBE is white women-owned firms.

\* Unknown MBE, Unknown DBE-MBE, and Unknown DBE dollars were allocated to MBE subgroups proportional to the known total dollars of those groups. For example, if total dollars of African American-owned firms (column b, row 5) accounted for 25 percent of total MBE dollars (column b, row 4), then 25 percent of column b, row 11 would be added to column b, row 5 and the sum would be shown in column c, row 5.

Source: BBC Research & Consulting Disparity Analysis.



**Figure K-30.**  
**Funding: Federal**  
**Type: Construction and Engineering**  
**Time Period: July 1, 2004 - December 30, 2006**  
**Region: Oklahoma**  
**Role: Prime contractors, Subcontractors and Suppliers**

Firm Type	(a) Number of contracts (subcontracts)	(b) Total dollars (thousands)	(c) Total dollars after Unknown MBE allocation (thousands)*	(d) Actual utilization (column c / column c, row1) %	(e) Utilization benchmark (availability) %	(f) Difference (column d - column e) %	(g) Disparity index (d / e) x 100
(1) All firms	2,868	\$1,073,603	\$1,073,603				
(2) MBE/WBE	1,301	\$229,943	\$229,943	21.4	13.6	7.8	157.6
(3) WBE	851	\$158,497	\$158,497	14.8	7.4	7.3	199.0
(4) MBE	450	\$71,447	\$71,447	6.7	6.2	0.5	107.8
(5) African American-owned	29	\$1,691	\$1,691	0.2	0.4	-0.3	38.6
(6) Asian-Pacific American-owned	1	\$18	\$18	0.0	0.3	-0.3	0.7
(7) Subcontinent Asian American-owned	3	\$542	\$542	0.1	0.2	-0.1	29.1
(8) Hispanic American-owned	60	\$9,985	\$9,985	0.9	1.0	-0.1	91.4
(9) Native American-owned	357	\$59,210	\$59,210	5.5	4.3	1.2	127.8
(10) Unknown MBE	0	\$0					
(11) DBE-certified	979	\$85,816	\$85,816	8.0			
(12) Woman-owned DBE	631	\$42,745	\$42,745	4.0			
(13) Minority-owned DBE	348	\$43,071	\$43,071	4.0			
(14) African American-owned DBE	25	\$1,524	\$1,524	0.1			
(15) Asian-Pacific American-owned DBE	0	\$0	\$0	0.0			
(16) Subcontinent Asian American-owned DBE	1	\$263	\$263	0.0			
(17) Hispanic American-owned DBE	49	\$9,553	\$9,553	0.9			
(18) Native American-owned DBE	273	\$31,731	\$31,731	3.0			
(19) Unknown DBE-MBE	0	\$0	\$0	0.0			
(20) White male-owned DBE	0	\$0					
(21) Unknown DBE	0	\$0					

Note: Spreadsheet rounds numbers to nearest thousand dollars or tenth of one percent. WBE is white women-owned firms.

\* Unknown MBE, Unknown DBE-MBE, and Unknown DBE dollars were allocated to MBE subgroups proportional to the known total dollars of those groups. For example, if total dollars of African American-owned firms (column b, row 5) accounted for 25 percent of total MBE dollars (column b, row 4), then 25 percent of column b, row 11 would be added to column b, row 5 and the sum would be shown in column c, row 5.

Source: BBC Research & Consulting Disparity Analysis.

**Figure K-31.**  
**Funding: State**  
**Type: Construction and Engineering**  
**Time Period: July 1, 2004 - December 30, 2006**  
**Region: Oklahoma**  
**Role: Prime contractors, Subcontractors and Suppliers**

Firm Type	(a) Number of contracts (subcontracts)	(b) Total dollars (thousands)	(c) Total dollars after Unknown MBE allocation (thousands)*	(d) Actual utilization (column c / column c, row1) %	(e) Utilization benchmark (availability) %	(f) Difference (column d - column e) %	(g) Disparity index (d / e) x 100
(1) All firms	660	\$151,949	\$151,949				
(2) MBE/WBE	129	\$24,890	\$24,890	16.4	16.6	-0.2	98.5
(3) WBE	73	\$5,560	\$5,560	3.7	7.2	-3.6	50.8
(4) MBE	56	\$19,330	\$19,330	12.7	9.4	3.3	135.1
(5) African American-owned	0	\$0	\$0	0.0	0.8	-0.8	0.0
(6) Asian-Pacific American-owned	0	\$0	\$0	0.0	0.5	-0.5	0.0
(7) Subcontinent Asian American-owned	1	\$3	\$3	0.0	0.3	-0.3	0.6
(8) Hispanic American-owned	2	\$233	\$233	0.2	1.9	-1.8	8.0
(9) Native American-owned	53	\$19,094	\$19,094	12.6	5.9	6.6	200+
(10) Unknown MBE	0	\$0					
(11) DBE-certified	72	\$2,440	\$2,440	1.6			
(12) Woman-owned DBE	52	\$1,985	\$1,985	1.3			
(13) Minority-owned DBE	20	\$455	\$455	0.3			
(14) African American-owned DBE	0	\$0	\$0	0.0			
(15) Asian-Pacific American-owned DBE	0	\$0	\$0	0.0			
(16) Subcontinent Asian American-owned DBE	0	\$0	\$0	0.0			
(17) Hispanic American-owned DBE	0	\$0	\$0	0.0			
(18) Native American-owned DBE	20	\$455	\$455	0.3			
(19) Unknown DBE-MBE	0	\$0	\$0	0.0			
(20) White male-owned DBE	0	\$0					
(21) Unknown DBE	0	\$0					

Note: Spreadsheet rounds numbers to nearest thousand dollars or tenth of one percent. WBE is white women-owned firms.

\* Unknown MBE, Unknown DBE-MBE, and Unknown DBE dollars were allocated to MBE subgroups proportional to the known total dollars of those groups. For example, if total dollars of African American-owned firms (column b, row 5) accounted for 25 percent of total MBE dollars (column b, row 4), then 25 percent of column b, row 11 would be added to column b, row 5 and the sum would be shown in column c, row 5.

Source: BBC Research & Consulting Disparity Analysis.

**Figure K-32.**  
**Funding: Federal and State**  
**Type: Construction and Engineering**  
**Time Period: January 1, 2007 - June 30, 2009**  
**Region: Oklahoma**  
**Role: Prime contractors, Subcontractors and Suppliers**

Firm Type	(a) Number of contracts (subcontracts)	(b) Total dollars (thousands)	(c) Total dollars after Unknown MBE allocation (thousands)*	(d) Actual utilization (column c / column c, row1) %	(e) Utilization benchmark (availability) %	(f) Difference (column d - column e) %	(g) Disparity index (d / e) x 100
(1) All firms	4,460	\$2,078,175	\$2,078,175				
(2) MBE/WBE	1,778	\$362,687	\$362,687	17.5	12.6	4.8	138.1
(3) WBE	1,146	\$236,472	\$236,472	11.4	6.9	4.4	164.2
(4) MBE	632	\$126,215	\$126,215	6.1	5.7	0.4	106.5
(5) African American-owned	22	\$1,777	\$1,777	0.1	0.4	-0.3	22.7
(6) Asian-Pacific American-owned	3	\$405	\$405	0.0	0.2	-0.1	12.4
(7) Subcontinent Asian American-owned	8	\$156	\$156	0.0	0.1	-0.1	7.9
(8) Hispanic American-owned	62	\$19,808	\$19,808	1.0	0.9	0.0	102.5
(9) Native American-owned	537	\$104,070	\$104,070	5.0	4.1	0.9	120.8
(10) Unknown MBE	0	\$0					
(11) DBE-certified	1,265	\$154,954	\$154,954	7.5			
(12) Woman-owned DBE	753	\$75,153	\$75,153	3.6			
(13) Minority-owned DBE	512	\$79,801	\$79,801	3.8			
(14) African American-owned DBE	18	\$1,644	\$1,644	0.1			
(15) Asian-Pacific American-owned DBE	0	\$0	\$0	0.0			
(16) Subcontinent Asian American-owned DBE	3	\$103	\$103	0.0			
(17) Hispanic American-owned DBE	50	\$18,977	\$18,977	0.9			
(18) Native American-owned DBE	441	\$59,077	\$59,077	2.8			
(19) Unknown DBE-MBE	0	\$0	\$0	0.0			
(20) White male-owned DBE	0	\$0					
(21) Unknown DBE	0	\$0					

Note: Spreadsheet rounds numbers to nearest thousand dollars or tenth of one percent. WBE is white women-owned firms.

\* Unknown MBE, Unknown DBE-MBE, and Unknown DBE dollars were allocated to MBE subgroups proportional to the known total dollars of those groups. For example, if total dollars of African American-owned firms (column b, row 5) accounted for 25 percent of total MBE dollars (column b, row 4), then 25 percent of column b, row 11 would be added to column b, row 5 and the sum would be shown in column c, row 5.

Source: BBC Research & Consulting Disparity Analysis.

**Figure K-33.**  
**Funding: Federal**  
**Type: Construction and Engineering**  
**Time Period: January 1, 2007 - June 30, 2009**  
**Region: Oklahoma**  
**Role: Prime contractors, Subcontractors and Suppliers**

Firm Type	(a) Number of contracts (subcontracts)	(b) Total dollars (thousands)	(c) Total dollars after Unknown MBE allocation (thousands)*	(d) Actual utilization (column c / column c, row1) %	(e) Utilization benchmark (availability) %	(f) Difference (column d - column e) %	(g) Disparity index (d / e) x 100
(1) All firms	3,435	\$1,777,409	\$1,777,409				
(2) MBE/WBE	1,467	\$303,129	\$303,129	17.1	12.2	4.9	140.0
(3) WBE	955	\$201,934	\$201,934	11.4	6.8	4.6	168.2
(4) MBE	512	\$101,195	\$101,195	5.7	5.4	0.3	104.8
(5) African American-owned	20	\$1,749	\$1,749	0.1	0.3	-0.2	28.9
(6) Asian-Pacific American-owned	3	\$405	\$405	0.0	0.2	-0.1	14.4
(7) Subcontinent Asian American-owned	6	\$106	\$106	0.0	0.1	-0.1	6.3
(8) Hispanic American-owned	54	\$18,860	\$18,860	1.1	0.8	0.2	126.6
(9) Native American-owned	429	\$80,075	\$80,075	4.5	4.0	0.5	112.7
(10) Unknown MBE	0	\$0					
(11) DBE-certified	1,059	\$141,275	\$141,275	7.9			
(12) Woman-owned DBE	631	\$69,641	\$69,641	3.9			
(13) Minority-owned DBE	428	\$71,635	\$71,635	4.0			
(14) African American-owned DBE	16	\$1,617	\$1,617	0.1			
(15) Asian-Pacific American-owned DBE	0	\$0	\$0	0.0			
(16) Subcontinent Asian American-owned DBE	2	\$56	\$56	0.0			
(17) Hispanic American-owned DBE	46	\$18,573	\$18,573	1.0			
(18) Native American-owned DBE	364	\$51,389	\$51,389	2.9			
(19) Unknown DBE-MBE	0	\$0	\$0	0.0			
(20) White male-owned DBE	0	\$0					
(21) Unknown DBE	0	\$0					

Note: Spreadsheet rounds numbers to nearest thousand dollars or tenth of one percent. WBE is white women-owned firms.

\* Unknown MBE, Unknown DBE-MBE, and Unknown DBE dollars were allocated to MBE subgroups proportional to the known total dollars of those groups. For example, if total dollars of African American-owned firms (column b, row 5) accounted for 25 percent of total MBE dollars (column b, row 4), then 25 percent of column b, row 11 would be added to column b, row 5 and the sum would be shown in column c, row 5.

Source: BBC Research & Consulting Disparity Analysis.

**Figure K-34.**  
**Funding: State**  
**Type: Construction and Engineering**  
**Time Period: January 1, 2007 - June 30, 2009**  
**Region: Oklahoma**  
**Role: Prime contractors, Subcontractors and Suppliers**

Firm Type	(a) Number of contracts (subcontracts)	(b) Total dollars (thousands)	(c) Total dollars after Unknown MBE allocation (thousands)*	(d) Actual utilization (column c / column c, row1) %	(e) Utilization benchmark (availability) %	(f) Difference (column d - column e) %	(g) Disparity index (d / e) x 100
(1) All firms	1,025	\$300,765	\$300,765				
(2) MBE/WBE	311	\$59,558	\$59,558	19.8	15.3	4.5	129.4
(3) WBE	191	\$34,538	\$34,538	11.5	8.0	3.5	143.9
(4) MBE	120	\$25,020	\$25,020	8.3	7.3	1.0	113.6
(5) African American-owned	2	\$28	\$28	0.0	0.6	-0.6	1.5
(6) Asian-Pacific American-owned	0	\$0	\$0	0.0	0.2	-0.2	0.0
(7) Subcontinent Asian American-owned	2	\$50	\$50	0.0	0.1	-0.1	17.4
(8) Hispanic American-owned	8	\$947	\$947	0.3	1.5	-1.2	21.3
(9) Native American-owned	108	\$23,995	\$23,995	8.0	5.0	3.0	159.4
(10) Unknown MBE	0	\$0					
(11) DBE-certified	206	\$13,679	\$13,679	4.5			
(12) Woman-owned DBE	122	\$5,513	\$5,513	1.8			
(13) Minority-owned DBE	84	\$8,167	\$8,167	2.7			
(14) African American-owned DBE	2	\$28	\$28	0.0			
(15) Asian-Pacific American-owned DBE	0	\$0	\$0	0.0			
(16) Subcontinent Asian American-owned DBE	1	\$47	\$47	0.0			
(17) Hispanic American-owned DBE	4	\$404	\$404	0.1			
(18) Native American-owned DBE	77	\$7,688	\$7,688	2.6			
(19) Unknown DBE-MBE	0	\$0	\$0	0.0			
(20) White male-owned DBE	0	\$0					
(21) Unknown DBE	0	\$0					

Note: Spreadsheet rounds numbers to nearest thousand dollars or tenth of one percent. WBE is white women-owned firms.

\* Unknown MBE, Unknown DBE-MBE, and Unknown DBE dollars were allocated to MBE subgroups proportional to the known total dollars of those groups. For example, if total dollars of African American-owned firms (column b, row 5) accounted for 25 percent of total MBE dollars (column b, row 4), then 25 percent of column b, row 11 would be added to column b, row 5 and the sum would be shown in column c, row 5.

Source: BBC Research & Consulting Disparity Analysis.

**Figure K-35.**  
**Funding: Federal and State**  
**Type: Construction and Engineering**  
**Time Period: July 1, 2004 - June 30, 2009**  
**Region: Northeast Oklahoma**  
**Role: Prime contractors, Subcontractors and Suppliers**

Firm Type	(a) Number of contracts (subcontracts)	(b) Total dollars (thousands)	(c) Total dollars after Unknown MBE allocation (thousands)*	(d) Actual utilization (column c / column c, row1) %	(e) Utilization benchmark (availability) %	(f) Difference (column d - column e) %	(g) Disparity index (d / e) x 100
(1) All firms	1,693	\$811,112	\$811,112				
(2) MBE/WBE	796	\$241,912	\$241,912	29.8	13.8	16.0	200+
(3) WBE	440	\$170,036	\$170,036	21.0	8.2	12.8	200+
(4) MBE	356	\$71,876	\$71,876	8.9	5.6	3.3	158.1
(5) African American-owned	13	\$1,087	\$1,087	0.1	0.4	-0.3	34.0
(6) Asian-Pacific American-owned	0	\$0	\$0	0.0	0.1	-0.1	0.0
(7) Subcontinent Asian American-owned	2	\$71	\$71	0.0	0.1	-0.1	13.6
(8) Hispanic American-owned	10	\$5,296	\$5,296	0.7	1.4	-0.8	45.7
(9) Native American-owned	331	\$65,423	\$65,423	8.1	3.6	4.5	200+
(10) Unknown MBE	0	\$0					
(11) DBE-certified	520	\$51,157	\$51,157	6.3			
(12) Woman-owned DBE	276	\$23,435	\$23,435	2.9			
(13) Minority-owned DBE	244	\$27,722	\$27,722	3.4			
(14) African American-owned DBE	12	\$1,035	\$1,035	0.1			
(15) Asian-Pacific American-owned DBE	0	\$0	\$0	0.0			
(16) Subcontinent Asian American-owned DBE	1	\$48	\$48	0.0			
(17) Hispanic American-owned DBE	8	\$5,249	\$5,249	0.6			
(18) Native American-owned DBE	223	\$21,390	\$21,390	2.6			
(19) Unknown DBE-MBE	0	\$0	\$0	0.0			
(20) White male-owned DBE	0	\$0					
(21) Unknown DBE	0	\$0					

Note: Spreadsheet rounds numbers to nearest thousand dollars or tenth of one percent. WBE is white women-owned firms.

\* Unknown MBE, Unknown DBE-MBE, and Unknown DBE dollars were allocated to MBE subgroups proportional to the known total dollars of those groups. For example, if total dollars of African American-owned firms (column b, row 5) accounted for 25 percent of total MBE dollars (column b, row 4), then 25 percent of column b, row 11 would be added to column b, row 5 and the sum would be shown in column c, row 5.

Source: BBC Research & Consulting Disparity Analysis.

**Figure K-36.**  
**Funding: Federal**  
**Type: Construction and Engineering**  
**Time Period: July 1, 2004 - June 30, 2009**  
**Region: Northeast Oklahoma**  
**Role: Prime contractors, Subcontractors and Suppliers**

Firm Type	(a) Number of contracts (subcontracts)	(b) Total dollars (thousands)	(c) Total dollars after Unknown MBE allocation (thousands)*	(d) Actual utilization (column c / column c, row1) %	(e) Utilization benchmark (availability) %	(f) Difference (column d - column e) %	(g) Disparity index (d / e) x 100
(1) All firms	1,299	\$694,508	\$694,508				
(2) MBE/WBE	646	\$200,993	\$200,993	28.9	13.3	15.6	200+
(3) WBE	358	\$150,373	\$150,373	21.7	8.1	13.5	200+
(4) MBE	288	\$50,619	\$50,619	7.3	5.2	2.1	139.9
(5) African American-owned	12	\$1,073	\$1,073	0.2	0.4	-0.2	43.6
(6) Asian-Pacific American-owned	0	\$0	\$0	0.0	0.1	-0.1	0.0
(7) Subcontinent Asian American-owned	2	\$71	\$71	0.0	0.1	-0.1	14.7
(8) Hispanic American-owned	8	\$5,112	\$5,112	0.7	1.4	-0.6	53.8
(9) Native American-owned	266	\$44,363	\$44,363	6.4	3.3	3.1	193.4
(10) Unknown MBE	0	\$0					
(11) DBE-certified	444	\$47,440	\$47,440	6.8			
(12) Woman-owned DBE	230	\$20,943	\$20,943	3.0			
(13) Minority-owned DBE	214	\$26,497	\$26,497	3.8			
(14) African American-owned DBE	11	\$1,022	\$1,022	0.1			
(15) Asian-Pacific American-owned DBE	0	\$0	\$0	0.0			
(16) Subcontinent Asian American-owned DBE	1	\$48	\$48	0.0			
(17) Hispanic American-owned DBE	7	\$5,096	\$5,096	0.7			
(18) Native American-owned DBE	195	\$20,331	\$20,331	2.9			
(19) Unknown DBE-MBE	0	\$0	\$0	0.0			
(20) White male-owned DBE	0	\$0					
(21) Unknown DBE	0	\$0					

Note: Spreadsheet rounds numbers to nearest thousand dollars or tenth of one percent. WBE is white women-owned firms.

\* Unknown MBE, Unknown DBE-MBE, and Unknown DBE dollars were allocated to MBE subgroups proportional to the known total dollars of those groups. For example, if total dollars of African American-owned firms (column b, row 5) accounted for 25 percent of total MBE dollars (column b, row 4), then 25 percent of column b, row 11 would be added to column b, row 5 and the sum would be shown in column c, row 5.

Source: BBC Research & Consulting Disparity Analysis.

**Figure K-37.**  
**Funding: State**  
**Type: Construction and Engineering**  
**Time Period: July 1, 2004 - June 30, 2009**  
**Region: Northeast Oklahoma**  
**Role: Prime contractors, Subcontractors and Suppliers**

Firm Type	(a) Number of contracts (subcontracts)	(b) Total dollars (thousands)	(c) Total dollars after Unknown MBE allocation (thousands)*	(d) Actual utilization (column c / column c, row1) %	(e) Utilization benchmark (availability) %	(f) Difference (column d - column e) %	(g) Disparity index (d / e) x 100
(1) All firms	394	\$116,604	\$116,604				
(2) MBE/WBE	150	\$40,919	\$40,919	35.1	16.4	18.7	200+
(3) WBE	82	\$19,662	\$19,662	16.9	8.4	8.4	199.7
(4) MBE	68	\$21,257	\$21,257	18.2	8.0	10.3	200+
(5) African American-owned	1	\$13	\$13	0.0	0.6	-0.6	1.8
(6) Asian-Pacific American-owned	0	\$0	\$0	0.0	0.1	-0.1	0.0
(7) Subcontinent Asian American-owned	0	\$0	\$0	0.0	0.0	0.0	0.0
(8) Hispanic American-owned	2	\$184	\$184	0.2	1.8	-1.6	8.8
(9) Native American-owned	65	\$21,060	\$21,060	18.1	5.4	12.6	200+
(10) Unknown MBE	0	\$0					
(11) DBE-certified	76	\$3,717	\$3,717	3.2			
(12) Woman-owned DBE	46	\$2,491	\$2,491	2.1			
(13) Minority-owned DBE	30	\$1,226	\$1,226	1.1			
(14) African American-owned DBE	1	\$13	\$13	0.0			
(15) Asian-Pacific American-owned DBE	0	\$0	\$0	0.0			
(16) Subcontinent Asian American-owned DBE	0	\$0	\$0	0.0			
(17) Hispanic American-owned DBE	1	\$153	\$153	0.1			
(18) Native American-owned DBE	28	\$1,060	\$1,060	0.9			
(19) Unknown DBE-MBE	0	\$0	\$0	0.0			
(20) White male-owned DBE	0	\$0					
(21) Unknown DBE	0	\$0					

Note: Spreadsheet rounds numbers to nearest thousand dollars or tenth of one percent. WBE is white women-owned firms.

\* Unknown MBE, Unknown DBE-MBE, and Unknown DBE dollars were allocated to MBE subgroups proportional to the known total dollars of those groups. For example, if total dollars of African American-owned firms (column b, row 5) accounted for 25 percent of total MBE dollars (column b, row 4), then 25 percent of column b, row 11 would be added to column b, row 5 and the sum would be shown in column c, row 5.

Source: BBC Research & Consulting Disparity Analysis.



**Figure K-38.**  
**Funding: Federal and State**  
**Type: Construction and Engineering**  
**Time Period: July 1, 2004 - June 30, 2009**  
**Region: Southeast Oklahoma**  
**Role: Prime contractors, Subcontractors and Suppliers**

Firm Type	(a) Number of contracts (subcontracts)	(b) Total dollars (thousands)	(c) Total dollars after Unknown MBE allocation (thousands)*	(d) Actual utilization (column c / column c, row1) %	(e) Utilization benchmark (availability) %	(f) Difference (column d - column e) %	(g) Disparity index (d / e) x 100
(1) All firms	776	\$321,660	\$321,660				
(2) MBE/WBE	359	\$85,375	\$85,375	26.5	12.9	13.6	200+
(3) WBE	163	\$20,594	\$20,594	6.4	4.7	1.7	137.4
(4) MBE	196	\$64,781	\$64,781	20.1	8.2	11.9	200+
(5) African American-owned	2	\$58	\$58	0.0	0.6	-0.6	3.1
(6) Asian-Pacific American-owned	0	\$0	\$0	0.0	0.1	-0.1	0.0
(7) Subcontinent Asian American-owned	1	\$7	\$7	0.0	0.0	0.0	5.1
(8) Hispanic American-owned	8	\$743	\$743	0.2	1.1	-0.9	21.0
(9) Native American-owned	185	\$63,972	\$63,972	19.9	6.4	13.5	200+
(10) Unknown MBE	0	\$0					
(11) DBE-certified	247	\$43,663	\$43,663	13.6			
(12) Woman-owned DBE	110	\$10,379	\$10,379	3.2			
(13) Minority-owned DBE	137	\$33,284	\$33,284	10.3			
(14) African American-owned DBE	2	\$58	\$58	0.0			
(15) Asian-Pacific American-owned DBE	0	\$0	\$0	0.0			
(16) Subcontinent Asian American-owned DBE	0	\$0	\$0	0.0			
(17) Hispanic American-owned DBE	4	\$200	\$200	0.1			
(18) Native American-owned DBE	131	\$33,026	\$33,026	10.3			
(19) Unknown DBE-MBE	0	\$0	\$0	0.0			
(20) White male-owned DBE	0	\$0					
(21) Unknown DBE	0	\$0					

Note: Spreadsheet rounds numbers to nearest thousand dollars or tenth of one percent. WBE is white women-owned firms.

\* Unknown MBE, Unknown DBE-MBE, and Unknown DBE dollars were allocated to MBE subgroups proportional to the known total dollars of those groups. For example, if total dollars of African American-owned firms (column b, row 5) accounted for 25 percent of total MBE dollars (column b, row 4), then 25 percent of column b, row 11 would be added to column b, row 5 and the sum would be shown in column c, row 5.

Source: BBC Research & Consulting Disparity Analysis.

**Figure K-39.**  
**Funding: Federal**  
**Type: Construction and Engineering**  
**Time Period: July 1, 2004 - June 30, 2009**  
**Region: Southeast Oklahoma**  
**Role: Prime contractors, Subcontractors and Suppliers**

Firm Type	(a) Number of contracts (subcontracts)	(b) Total dollars (thousands)	(c) Total dollars after Unknown MBE allocation (thousands)*	(d) Actual utilization (column c / column c, row1) %	(e) Utilization benchmark (availability) %	(f) Difference (column d - column e) %	(g) Disparity index (d / e) x 100
(1) All firms	582	\$272,157	\$272,157				
(2) MBE/WBE	282	\$64,794	\$64,794	23.8	12.3	11.5	194.0
(3) WBE	138	\$18,936	\$18,936	7.0	4.3	2.6	161.2
(4) MBE	144	\$45,859	\$45,859	16.9	8.0	8.9	200+
(5) African American-owned	2	\$58	\$58	0.0	0.5	-0.5	4.1
(6) Asian-Pacific American-owned	0	\$0	\$0	0.0	0.1	-0.1	0.0
(7) Subcontinent Asian American-owned	1	\$7	\$7	0.0	0.0	0.0	7.1
(8) Hispanic American-owned	4	\$200	\$200	0.1	0.9	-0.8	8.1
(9) Native American-owned	137	\$45,593	\$45,593	16.8	6.4	10.3	200+
(10) Unknown MBE	0	\$0					
(11) DBE-certified	202	\$37,360	\$37,360	13.7			
(12) Woman-owned DBE	91	\$9,761	\$9,761	3.6			
(13) Minority-owned DBE	111	\$27,599	\$27,599	10.1			
(14) African American-owned DBE	2	\$58	\$58	0.0			
(15) Asian-Pacific American-owned DBE	0	\$0	\$0	0.0			
(16) Subcontinent Asian American-owned DBE	0	\$0	\$0	0.0			
(17) Hispanic American-owned DBE	4	\$200	\$200	0.1			
(18) Native American-owned DBE	105	\$27,341	\$27,341	10.0			
(19) Unknown DBE-MBE	0	\$0	\$0	0.0			
(20) White male-owned DBE	0	\$0					
(21) Unknown DBE	0	\$0					

Note: Spreadsheet rounds numbers to nearest thousand dollars or tenth of one percent. WBE is white women-owned firms.

\* Unknown MBE, Unknown DBE-MBE, and Unknown DBE dollars were allocated to MBE subgroups proportional to the known total dollars of those groups. For example, if total dollars of African American-owned firms (column b, row 5) accounted for 25 percent of total MBE dollars (column b, row 4), then 25 percent of column b, row 11 would be added to column b, row 5 and the sum would be shown in column c, row 5.

Source: BBC Research & Consulting Disparity Analysis.

**Figure K-40.**  
**Funding: State**  
**Type: Construction and Engineering**  
**Time Period: July 1, 2004 - June 30, 2009**  
**Region: Southeast Oklahoma**  
**Role: Prime contractors, Subcontractors and Suppliers**

Firm Type	(a) Number of contracts (subcontracts)	(b) Total dollars (thousands)	(c) Total dollars after Unknown MBE allocation (thousands)*	(d) Actual utilization (column c / column c, row1) %	(e) Utilization benchmark (availability) %	(f) Difference (column d - column e) %	(g) Disparity index (d / e) x 100
(1) All firms	194	\$49,503	\$49,503				
(2) MBE/WBE	77	\$20,581	\$20,581	41.6	16.4	25.1	200+
(3) WBE	25	\$1,658	\$1,658	3.4	6.6	-3.2	51.1
(4) MBE	52	\$18,923	\$18,923	38.2	9.9	28.3	200+
(5) African American-owned	0	\$0	\$0	0.0	0.9	-0.9	0.0
(6) Asian-Pacific American-owned	0	\$0	\$0	0.0	0.2	-0.2	0.0
(7) Subcontinent Asian American-owned	0	\$0	\$0	0.0	0.1	-0.1	0.0
(8) Hispanic American-owned	4	\$543	\$543	1.1	2.1	-1.0	51.2
(9) Native American-owned	48	\$18,379	\$18,379	37.1	6.6	30.6	200+
(10) Unknown MBE	0	\$0					
(11) DBE-certified	45	\$6,303	\$6,303	12.7			
(12) Woman-owned DBE	19	\$618	\$618	1.2			
(13) Minority-owned DBE	26	\$5,685	\$5,685	11.5			
(14) African American-owned DBE	0	\$0	\$0	0.0			
(15) Asian-Pacific American-owned DBE	0	\$0	\$0	0.0			
(16) Subcontinent Asian American-owned DBE	0	\$0	\$0	0.0			
(17) Hispanic American-owned DBE	0	\$0	\$0	0.0			
(18) Native American-owned DBE	26	\$5,685	\$5,685	11.5			
(19) Unknown DBE-MBE	0	\$0	\$0	0.0			
(20) White male-owned DBE	0	\$0					
(21) Unknown DBE	0	\$0					

Note: Spreadsheet rounds numbers to nearest thousand dollars or tenth of one percent. WBE is white women-owned firms.

\* Unknown MBE, Unknown DBE-MBE, and Unknown DBE dollars were allocated to MBE subgroups proportional to the known total dollars of those groups. For example, if total dollars of African American-owned firms (column b, row 5) accounted for 25 percent of total MBE dollars (column b, row 4), then 25 percent of column b, row 11 would be added to column b, row 5 and the sum would be shown in column c, row 5.

Source: BBC Research & Consulting Disparity Analysis.

**Figure K-41.**  
**Funding: Federal and State**  
**Type: Construction and Engineering**  
**Time Period: July 1, 2004 - June 30, 2009**  
**Region: Central Oklahoma**  
**Role: Prime contractors, Subcontractors and Suppliers**

Firm Type	(a) Number of contracts (subcontracts)	(b) Total dollars (thousands)	(c) Total dollars after Unknown MBE allocation (thousands)*	(d) Actual utilization (column c / column c, row1) %	(e) Utilization benchmark (availability) %	(f) Difference (column d - column e) %	(g) Disparity index (d / e) x 100
(1) All firms	4,198	\$1,641,411	\$1,641,411				
(2) MBE/WBE	1,564	\$193,707	\$193,707	11.8	11.7	0.1	100.5
(3) WBE	1,102	\$129,940	\$129,940	7.9	6.4	1.5	124.3
(4) MBE	462	\$63,767	\$63,767	3.9	5.4	-1.5	72.3
(5) African American-owned	27	\$1,754	\$1,754	0.1	0.4	-0.3	28.6
(6) Asian-Pacific American-owned	3	\$405	\$405	0.0	0.2	-0.2	11.1
(7) Subcontinent Asian American-owned	6	\$600	\$600	0.0	0.1	-0.1	28.1
(8) Hispanic American-owned	72	\$13,805	\$13,805	0.8	0.8	0.1	109.2
(9) Native American-owned	354	\$47,204	\$47,204	2.9	3.9	-1.0	74.2
(10) Unknown MBE	0	\$0					
(11) DBE-certified	1,212	\$110,923	\$110,923	6.8			
(12) Woman-owned DBE	822	\$64,568	\$64,568	3.9			
(13) Minority-owned DBE	390	\$46,355	\$46,355	2.8			
(14) African American-owned DBE	21	\$1,620	\$1,620	0.1			
(15) Asian-Pacific American-owned DBE	0	\$0	\$0	0.0			
(16) Subcontinent Asian American-owned DBE	3	\$318	\$318	0.0			
(17) Hispanic American-owned DBE	57	\$12,993	\$12,993	0.8			
(18) Native American-owned DBE	309	\$31,424	\$31,424	1.9			
(19) Unknown DBE-MBE	0	\$0	\$0	0.0			
(20) White male-owned DBE	0	\$0					
(21) Unknown DBE	0	\$0					

Note: Spreadsheet rounds numbers to nearest thousand dollars or tenth of one percent. WBE is white women-owned firms.

\* Unknown MBE, Unknown DBE-MBE, and Unknown DBE dollars were allocated to MBE subgroups proportional to the known total dollars of those groups. For example, if total dollars of African American-owned firms (column b, row 5) accounted for 25 percent of total MBE dollars (column b, row 4), then 25 percent of column b, row 11 would be added to column b, row 5 and the sum would be shown in column c, row 5.

Source: BBC Research & Consulting Disparity Analysis.

**Figure K-42.**  
**Funding: Federal**  
**Type: Construction and Engineering**  
**Time Period: July 1, 2004 - June 30, 2009**  
**Region: Central Oklahoma**  
**Role: Prime contractors, Subcontractors and Suppliers**

Firm Type	(a) Number of contracts (subcontracts)	(b) Total dollars (thousands)	(c) Total dollars after Unknown MBE allocation (thousands)*	(d) Actual utilization (column c / column c, row1) %	(e) Utilization benchmark (availability) %	(f) Difference (column d - column e) %	(g) Disparity index (d / e) x 100
(1) All firms	3,363	\$1,448,089	\$1,448,089				
(2) MBE/WBE	1,405	\$185,800	\$185,800	12.8	11.4	1.5	112.9
(3) WBE	988	\$125,308	\$125,308	8.7	6.3	2.3	137.1
(4) MBE	417	\$60,492	\$60,492	4.2	5.1	-0.9	82.7
(5) African American-owned	27	\$1,754	\$1,754	0.1	0.3	-0.2	36.4
(6) Asian-Pacific American-owned	3	\$405	\$405	0.0	0.2	-0.2	15.0
(7) Subcontinent Asian American-owned	4	\$550	\$550	0.0	0.1	-0.1	36.3
(8) Hispanic American-owned	69	\$13,582	\$13,582	0.9	0.7	0.3	143.0
(9) Native American-owned	314	\$44,201	\$44,201	3.1	3.8	-0.7	80.9
(10) Unknown MBE	0	\$0					
(11) DBE-certified	1,091	\$107,478	\$107,478	7.4			
(12) Woman-owned DBE	740	\$62,222	\$62,222	4.3			
(13) Minority-owned DBE	351	\$45,256	\$45,256	3.1			
(14) African American-owned DBE	21	\$1,620	\$1,620	0.1			
(15) Asian-Pacific American-owned DBE	0	\$0	\$0	0.0			
(16) Subcontinent Asian American-owned DBE	2	\$271	\$271	0.0			
(17) Hispanic American-owned DBE	55	\$12,972	\$12,972	0.9			
(18) Native American-owned DBE	273	\$30,393	\$30,393	2.1			
(19) Unknown DBE-MBE	0	\$0	\$0	0.0			
(20) White male-owned DBE	0	\$0					
(21) Unknown DBE	0	\$0					

Note: Spreadsheet rounds numbers to nearest thousand dollars or tenth of one percent. WBE is white women-owned firms.

\* Unknown MBE, Unknown DBE-MBE, and Unknown DBE dollars were allocated to MBE subgroups proportional to the known total dollars of those groups. For example, if total dollars of African American-owned firms (column b, row 5) accounted for 25 percent of total MBE dollars (column b, row 4), then 25 percent of column b, row 11 would be added to column b, row 5 and the sum would be shown in column c, row 5.

Source: BBC Research & Consulting Disparity Analysis.

**Figure K-43.**  
**Funding: State**  
**Type: Construction and Engineering**  
**Time Period: July 1, 2004 - June 30, 2009**  
**Region: Central Oklahoma**  
**Role: Prime contractors, Subcontractors and Suppliers**

Firm Type	(a) Number of contracts (subcontracts)	(b) Total dollars (thousands)	(c) Total dollars after Unknown MBE allocation (thousands)*	(d) Actual utilization (column c / column c, row1) %	(e) Utilization benchmark (availability) %	(f) Difference (column d - column e) %	(g) Disparity index (d / e) x 100
(1) All firms	835	\$193,322	\$193,322				
(2) MBE/WBE	159	\$7,907	\$7,907	4.1	14.6	-10.5	28.1
(3) WBE	114	\$4,632	\$4,632	2.4	6.8	-4.4	35.2
(4) MBE	45	\$3,275	\$3,275	1.7	7.7	-6.1	21.9
(5) African American-owned	0	\$0	\$0	0.0	0.7	-0.7	0.0
(6) Asian-Pacific American-owned	0	\$0	\$0	0.0	0.5	-0.5	0.0
(7) Subcontinent Asian American-owned	2	\$50	\$50	0.0	0.3	-0.3	8.1
(8) Hispanic American-owned	3	\$223	\$223	0.1	1.6	-1.5	7.1
(9) Native American-owned	40	\$3,002	\$3,002	1.6	4.6	-3.1	33.6
(10) Unknown MBE	0	\$0					
(11) DBE-certified	121	\$3,445	\$3,445	1.8			
(12) Woman-owned DBE	82	\$2,346	\$2,346	1.2			
(13) Minority-owned DBE	39	\$1,099	\$1,099	0.6			
(14) African American-owned DBE	0	\$0	\$0	0.0			
(15) Asian-Pacific American-owned DBE	0	\$0	\$0	0.0			
(16) Subcontinent Asian American-owned DBE	1	\$47	\$47	0.0			
(17) Hispanic American-owned DBE	2	\$21	\$21	0.0			
(18) Native American-owned DBE	36	\$1,031	\$1,031	0.5			
(19) Unknown DBE-MBE	0	\$0	\$0	0.0			
(20) White male-owned DBE	0	\$0					
(21) Unknown DBE	0	\$0					

Note: Spreadsheet rounds numbers to nearest thousand dollars or tenth of one percent. WBE is white women-owned firms.

\* Unknown MBE, Unknown DBE-MBE, and Unknown DBE dollars were allocated to MBE subgroups proportional to the known total dollars of those groups. For example, if total dollars of African American-owned firms (column b, row 5) accounted for 25 percent of total MBE dollars (column b, row 4), then 25 percent of column b, row 11 would be added to column b, row 5 and the sum would be shown in column c, row 5.

Source: BBC Research & Consulting Disparity Analysis.

**Figure K-44.**  
**Funding: Federal and State**  
**Type: Construction and Engineering**  
**Time Period: July 1, 2004 - June 30, 2009**  
**Region: Panhandle**  
**Role: Prime contractors, Subcontractors and Suppliers**

Firm Type	(a) Number of contracts (subcontracts)	(b) Total dollars (thousands)	(c) Total dollars after Unknown MBE allocation (thousands)*	(d) Actual utilization (column c / column c, row1) %	(e) Utilization benchmark (availability) %	(f) Difference (column d - column e) %	(g) Disparity index (d / e) x 100
(1) All firms	545	\$193,357	\$193,357				
(2) MBE/WBE	186	\$41,343	\$41,343	21.4	21.3	0.1	100.3
(3) WBE	126	\$32,034	\$32,034	16.6	13.0	3.6	127.6
(4) MBE	60	\$9,309	\$9,309	4.8	8.3	-3.5	57.8
(5) African American-owned	6	\$187	\$187	0.1	0.5	-0.4	19.3
(6) Asian-Pacific American-owned	1	\$18	\$18	0.0	0.1	-0.1	9.7
(7) Subcontinent Asian American-owned	3	\$23	\$23	0.0	0.0	0.0	26.9
(8) Hispanic American-owned	19	\$6,804	\$6,804	3.5	1.2	2.3	200+
(9) Native American-owned	31	\$2,276	\$2,276	1.2	6.5	-5.3	18.2
(10) Unknown MBE	0	\$0					
(11) DBE-certified	137	\$16,199	\$16,199	8.4			
(12) Woman-owned DBE	85	\$7,103	\$7,103	3.7			
(13) Minority-owned DBE	52	\$9,096	\$9,096	4.7			
(14) African American-owned DBE	5	\$73	\$73	0.0			
(15) Asian-Pacific American-owned DBE	0	\$0	\$0	0.0			
(16) Subcontinent Asian American-owned DBE	0	\$0	\$0	0.0			
(17) Hispanic American-owned DBE	16	\$6,747	\$6,747	3.5			
(18) Native American-owned DBE	31	\$2,276	\$2,276	1.2			
(19) Unknown DBE-MBE	0	\$0	\$0	0.0			
(20) White male-owned DBE	0	\$0					
(21) Unknown DBE	0	\$0					

Note: Spreadsheet rounds numbers to nearest thousand dollars or tenth of one percent. WBE is white women-owned firms.

\* Unknown MBE, Unknown DBE-MBE, and Unknown DBE dollars were allocated to MBE subgroups proportional to the known total dollars of those groups. For example, if total dollars of African American-owned firms (column b, row 5) accounted for 25 percent of total MBE dollars (column b, row 4), then 25 percent of column b, row 11 would be added to column b, row 5 and the sum would be shown in column c, row 5.

Source: BBC Research & Consulting Disparity Analysis.

**Figure K-45.**  
**Funding: Federal**  
**Type: Construction and Engineering**  
**Time Period: July 1, 2004 - June 30, 2009**  
**Region: Panhandle**  
**Role: Prime contractors, Subcontractors and Suppliers**

Firm Type	(a) Number of contracts (subcontracts)	(b) Total dollars (thousands)	(c) Total dollars after Unknown MBE allocation (thousands)*	(d) Actual utilization (column c / column c, row1) %	(e) Utilization benchmark (availability) %	(f) Difference (column d - column e) %	(g) Disparity index (d / e) x 100
(1) All firms	423	\$150,743	\$150,743				
(2) MBE/WBE	161	\$31,421	\$31,421	20.8	21.3	-0.5	97.7
(3) WBE	108	\$22,520	\$22,520	14.9	13.2	1.7	113.1
(4) MBE	53	\$8,901	\$8,901	5.9	8.1	-2.2	72.7
(5) African American-owned	6	\$187	\$187	0.1	0.5	-0.4	25.9
(6) Asian-Pacific American-owned	1	\$18	\$18	0.0	0.1	-0.1	11.2
(7) Subcontinent Asian American-owned	2	\$20	\$20	0.0	0.1	0.0	25.9
(8) Hispanic American-owned	18	\$6,574	\$6,574	4.4	1.2	3.2	200+
(9) Native American-owned	26	\$2,102	\$2,102	1.4	6.3	-4.9	22.1
(10) Unknown MBE	0	\$0					
(11) DBE-certified	121	\$15,075	\$15,075	10.0			
(12) Woman-owned DBE	75	\$6,384	\$6,384	4.2			
(13) Minority-owned DBE	46	\$8,691	\$8,691	5.8			
(14) African American-owned DBE	5	\$73	\$73	0.0			
(15) Asian-Pacific American-owned DBE	0	\$0	\$0	0.0			
(16) Subcontinent Asian American-owned DBE	0	\$0	\$0	0.0			
(17) Hispanic American-owned DBE	15	\$6,517	\$6,517	4.3			
(18) Native American-owned DBE	26	\$2,102	\$2,102	1.4			
(19) Unknown DBE-MBE	0	\$0	\$0	0.0			
(20) White male-owned DBE	0	\$0					
(21) Unknown DBE	0	\$0					

Note: Spreadsheet rounds numbers to nearest thousand dollars or tenth of one percent. WBE is white women-owned firms.

\* Unknown MBE, Unknown DBE-MBE, and Unknown DBE dollars were allocated to MBE subgroups proportional to the known total dollars of those groups. For example, if total dollars of African American-owned firms (column b, row 5) accounted for 25 percent of total MBE dollars (column b, row 4), then 25 percent of column b, row 11 would be added to column b, row 5 and the sum would be shown in column c, row 5.

Source: BBC Research & Consulting Disparity Analysis.



**Figure K-46.**  
**Funding: State**  
**Type: Construction and Engineering**  
**Time Period: July 1, 2004 - June 30, 2009**  
**Region: Panhandle**  
**Role: Prime contractors, Subcontractors and Suppliers**

Firm Type	(a) Number of contracts (subcontracts)	(b) Total dollars (thousands)	(c) Total dollars after Unknown MBE allocation (thousands)*	(d) Actual utilization (column c / column c, row1) %	(e) Utilization benchmark (availability) %	(f) Difference (column d - column e) %	(g) Disparity index (d / e) x 100
(1) All firms	122	\$42,614	\$42,614				
(2) MBE/WBE	25	\$9,921	\$9,921	23.3	21.2	2.1	109.8
(3) WBE	18	\$9,513	\$9,513	22.3	12.2	10.2	183.6
(4) MBE	7	\$408	\$408	1.0	9.1	-8.1	10.6
(5) African American-owned	0	\$0	\$0	0.0	0.6	-0.6	0.0
(6) Asian-Pacific American-owned	0	\$0	\$0	0.0	0.1	-0.1	0.0
(7) Subcontinent Asian American-owned	1	\$3	\$3	0.0	0.0	0.0	35.8
(8) Hispanic American-owned	1	\$230	\$230	0.5	1.4	-0.9	38.7
(9) Native American-owned	5	\$174	\$174	0.4	7.0	-6.6	5.9
(10) Unknown MBE	0	\$0					
(11) DBE-certified	16	\$1,124	\$1,124	2.6			
(12) Woman-owned DBE	10	\$719	\$719	1.7			
(13) Minority-owned DBE	6	\$405	\$405	0.9			
(14) African American-owned DBE	0	\$0	\$0	0.0			
(15) Asian-Pacific American-owned DBE	0	\$0	\$0	0.0			
(16) Subcontinent Asian American-owned DBE	0	\$0	\$0	0.0			
(17) Hispanic American-owned DBE	1	\$230	\$230	0.5			
(18) Native American-owned DBE	5	\$174	\$174	0.4			
(19) Unknown DBE-MBE	0	\$0	\$0	0.0			
(20) White male-owned DBE	0	\$0					
(21) Unknown DBE	0	\$0					

Note: Spreadsheet rounds numbers to nearest thousand dollars or tenth of one percent. WBE is white women-owned firms.

\* Unknown MBE, Unknown DBE-MBE, and Unknown DBE dollars were allocated to MBE subgroups proportional to the known total dollars of those groups. For example, if total dollars of African American-owned firms (column b, row 5) accounted for 25 percent of total MBE dollars (column b, row 4), then 25 percent of column b, row 11 would be added to column b, row 5 and the sum would be shown in column c, row 5.

Source: BBC Research & Consulting Disparity Analysis.

**Figure K-47.**  
**Funding: Federal and State**  
**Type: Construction and Engineering**  
**Time Period: July 1, 2004 - June 30, 2009**  
**Region: Southwest Oklahoma**  
**Role: Prime contractors, Subcontractors and Suppliers**

Firm Type	(a) Number of contracts (subcontracts)	(b) Total dollars (thousands)	(c) Total dollars after Unknown MBE allocation (thousands)*	(d) Actual utilization (column c / column c, row1) %	(e) Utilization benchmark (availability) %	(f) Difference (column d - column e) %	(g) Disparity index (d / e) x 100
(1) All firms	728	\$304,202	\$304,202				
(2) MBE/WBE	300	\$55,165	\$55,165	18.1	13.6	4.6	133.8
(3) WBE	238	\$47,920	\$47,920	15.8	7.7	8.1	200+
(4) MBE	62	\$7,245	\$7,245	2.4	5.9	-3.5	40.6
(5) African American-owned	3	\$382	\$382	0.1	0.4	-0.3	33.4
(6) Asian-Pacific American-owned	0	\$0	\$0	0.0	0.1	-0.1	0.0
(7) Subcontinent Asian American-owned	0	\$0	\$0	0.0	0.0	0.0	0.0
(8) Hispanic American-owned	15	\$3,378	\$3,378	1.1	0.9	0.2	121.9
(9) Native American-owned	44	\$3,485	\$3,485	1.1	4.5	-3.3	25.7
(10) Unknown MBE	0	\$0					
(11) DBE-certified	198	\$21,255	\$21,255	7.0			
(12) Woman-owned DBE	143	\$14,398	\$14,398	4.7			
(13) Minority-owned DBE	55	\$6,857	\$6,857	2.3			
(14) African American-owned DBE	3	\$382	\$382	0.1			
(15) Asian-Pacific American-owned DBE	0	\$0	\$0	0.0			
(16) Subcontinent Asian American-owned DBE	0	\$0	\$0	0.0			
(17) Hispanic American-owned DBE	14	\$3,342	\$3,342	1.1			
(18) Native American-owned DBE	38	\$3,133	\$3,133	1.0			
(19) Unknown DBE-MBE	0	\$0	\$0	0.0			
(20) White male-owned DBE	0	\$0					
(21) Unknown DBE	0	\$0					

Note: Spreadsheet rounds numbers to nearest thousand dollars or tenth of one percent. WBE is white women-owned firms.

\* Unknown MBE, Unknown DBE-MBE, and Unknown DBE dollars were allocated to MBE subgroups proportional to the known total dollars of those groups. For example, if total dollars of African American-owned firms (column b, row 5) accounted for 25 percent of total MBE dollars (column b, row 4), then 25 percent of column b, row 11 would be added to column b, row 5 and the sum would be shown in column c, row 5.

Source: BBC Research & Consulting Disparity Analysis.

**Figure K-48.**  
**Funding: Federal**  
**Type: Construction and Engineering**  
**Time Period: July 1, 2004 - June 30, 2009**  
**Region: Southwest Oklahoma**  
**Role: Prime contractors, Subcontractors and Suppliers**

Firm Type	(a) Number of contracts (subcontracts)	(b) Total dollars (thousands)	(c) Total dollars after Unknown MBE allocation (thousands)*	(d) Actual utilization (column c / column c, row1) %	(e) Utilization benchmark (availability) %	(f) Difference (column d - column e) %	(g) Disparity index (d / e) x 100
(1) All firms	590	\$254,130	\$254,130				
(2) MBE/WBE	271	\$50,046	\$50,046	19.7	13.6	6.1	145.2
(3) WBE	213	\$43,288	\$43,288	17.0	7.8	9.2	200+
(4) MBE	58	\$6,758	\$6,758	2.7	5.7	-3.1	46.3
(5) African American-owned	2	\$368	\$368	0.1	0.4	-0.2	38.7
(6) Asian-Pacific American-owned	0	\$0	\$0	0.0	0.1	-0.1	0.0
(7) Subcontinent Asian American-owned	0	\$0	\$0	0.0	0.0	0.0	0.0
(8) Hispanic American-owned	15	\$3,378	\$3,378	1.3	0.9	0.4	146.6
(9) Native American-owned	41	\$3,012	\$3,012	1.2	4.3	-3.2	27.3
(10) Unknown MBE	0	\$0					
(11) DBE-certified	178	\$19,724	\$19,724	7.8			
(12) Woman-owned DBE	126	\$13,074	\$13,074	5.1			
(13) Minority-owned DBE	52	\$6,650	\$6,650	2.6			
(14) African American-owned DBE	2	\$368	\$368	0.1			
(15) Asian-Pacific American-owned DBE	0	\$0	\$0	0.0			
(16) Subcontinent Asian American-owned DBE	0	\$0	\$0	0.0			
(17) Hispanic American-owned DBE	14	\$3,342	\$3,342	1.3			
(18) Native American-owned DBE	36	\$2,940	\$2,940	1.2			
(19) Unknown DBE-MBE	0	\$0	\$0	0.0			
(20) White male-owned DBE	0	\$0					
(21) Unknown DBE	0	\$0					

Note: Spreadsheet rounds numbers to nearest thousand dollars or tenth of one percent. WBE is white women-owned firms.

\* Unknown MBE, Unknown DBE-MBE, and Unknown DBE dollars were allocated to MBE subgroups proportional to the known total dollars of those groups. For example, if total dollars of African American-owned firms (column b, row 5) accounted for 25 percent of total MBE dollars (column b, row 4), then 25 percent of column b, row 11 would be added to column b, row 5 and the sum would be shown in column c, row 5.

Source: BBC Research & Consulting Disparity Analysis.

**Figure K-49.**  
**Funding: State**  
**Type: Construction and Engineering**  
**Time Period: July 1, 2004 - June 30, 2009**  
**Region: Southwest Oklahoma**  
**Role: Prime contractors, Subcontractors and Suppliers**

Firm Type	(a) Number of contracts (subcontracts)	(b) Total dollars (thousands)	(c) Total dollars after Unknown MBE allocation (thousands)*	(d) Actual utilization (column c / column c, row1) %	(e) Utilization benchmark (availability) %	(f) Difference (column d - column e) %	(g) Disparity index (d / e) x 100
(1) All firms	138	\$50,072	\$50,072				
(2) MBE/WBE	29	\$5,119	\$5,119	10.2	13.5	-3.3	75.6
(3) WBE	25	\$4,632	\$4,632	9.3	7.0	2.2	131.7
(4) MBE	4	\$487	\$487	1.0	6.5	-5.5	15.0
(5) African American-owned	1	\$14	\$14	0.0	0.4	-0.4	7.4
(6) Asian-Pacific American-owned	0	\$0	\$0	0.0	0.1	-0.1	0.0
(7) Subcontinent Asian American-owned	0	\$0	\$0	0.0	0.0	0.0	0.0
(8) Hispanic American-owned	0	\$0	\$0	0.0	0.9	-0.9	0.0
(9) Native American-owned	3	\$473	\$473	0.9	5.0	-4.1	18.7
(10) Unknown MBE	0	\$0					
(11) DBE-certified	20	\$1,531	\$1,531	3.1			
(12) Woman-owned DBE	17	\$1,324	\$1,324	2.6			
(13) Minority-owned DBE	3	\$207	\$207	0.4			
(14) African American-owned DBE	1	\$14	\$14	0.0			
(15) Asian-Pacific American-owned DBE	0	\$0	\$0	0.0			
(16) Subcontinent Asian American-owned DBE	0	\$0	\$0	0.0			
(17) Hispanic American-owned DBE	0	\$0	\$0	0.0			
(18) Native American-owned DBE	2	\$193	\$193	0.4			
(19) Unknown DBE-MBE	0	\$0	\$0	0.0			
(20) White male-owned DBE	0	\$0					
(21) Unknown DBE	0	\$0					

Note: Spreadsheet rounds numbers to nearest thousand dollars or tenth of one percent. WBE is white women-owned firms.

\* Unknown MBE, Unknown DBE-MBE, and Unknown DBE dollars were allocated to MBE subgroups proportional to the known total dollars of those groups. For example, if total dollars of African American-owned firms (column b, row 5) accounted for 25 percent of total MBE dollars (column b, row 4), then 25 percent of column b, row 11 would be added to column b, row 5 and the sum would be shown in column c, row 5.

Source: BBC Research & Consulting Disparity Analysis.

**Figure K-50.**  
**Funding: Federal and State**  
**Type: Construction**  
**Time Period: July 1, 2004 - June 30, 2009**  
**Region: Oklahoma**  
**Role: Prime contractors**

**Contracts Under \$5 million**

Firm Type	(a) Number of contracts (subcontracts)	(b) Total dollars (thousands)	(c) Total dollars after Unknown MBE allocation (thousands)*	(d) Actual utilization (column c / column c, row1) %	(e) Utilization benchmark (availability) %	(f) Difference (column d - column e) %	(g) Disparity index (d / e) x 100
(1) All firms	1,612	\$1,100,546	\$1,100,546				
(2) MBE/WBE	321	\$193,566	\$193,566	17.6	12.3	5.3	142.9
(3) WBE	162	\$113,308	\$113,308	10.3	6.7	3.6	154.8
(4) MBE	159	\$80,258	\$80,258	7.3	5.7	1.6	128.8
(5) African American-owned	0	\$0	\$0	0.0	0.4	-0.4	0.0
(6) Asian-Pacific American-owned	0	\$0	\$0	0.0	0.0	0.0	100.0
(7) Subcontinent Asian American-owned	0	\$0	\$0	0.0	0.0	0.0	100.0
(8) Hispanic American-owned	11	\$5,119	\$5,119	0.5	1.2	-0.7	39.3
(9) Native American-owned	148	\$75,138	\$75,138	6.8	4.1	2.7	165.7
(10) Unknown MBE	0	\$0					
(11) DBE-certified	95	\$33,992	\$33,992	3.1			
(12) Woman-owned DBE	3	\$824	\$824	0.1			
(13) Minority-owned DBE	92	\$33,168	\$33,168	3.0			
(14) African American-owned DBE	0	\$0	\$0	0.0			
(15) Asian-Pacific American-owned DBE	0	\$0	\$0	0.0			
(16) Subcontinent Asian American-owned DBE	0	\$0	\$0	0.0			
(17) Hispanic American-owned DBE	11	\$5,119	\$5,119	0.5			
(18) Native American-owned DBE	81	\$28,049	\$28,049	2.5			
(19) Unknown DBE-MBE	0	\$0	\$0	0.0			
(20) White male-owned DBE	0	\$0					
(21) Unknown DBE	0	\$0					

Note: Spreadsheet rounds numbers to nearest thousand dollars or tenth of one percent. WBE is white women-owned firms.

\* Unknown MBE, Unknown DBE-MBE, and Unknown DBE dollars were allocated to MBE subgroups proportional to the known total dollars of those groups. For example, if total dollars of African American-owned firms (column b, row 5) accounted for 25 percent of total MBE dollars (column b, row 4), then 25 percent of column b, row 11 would be added to column b, row 5 and the sum would be shown in column c, row 5.

Source: BBC Research & Consulting Disparity Analysis.

**Figure K-51.**  
**Funding: Federal**  
**Type: Construction**  
**Time Period: July 1, 2004 - June 30, 2009**  
**Region: Oklahoma**  
**Role: Prime contractors**

**Contracts Under \$5 million**

Firm Type	(a) Number of contracts (subcontracts)	(b) Total dollars (thousands)	(c) Total dollars after Unknown MBE allocation (thousands)*	(d) Actual utilization (column c / column c, row1) %	(e) Utilization benchmark (availability) %	(f) Difference (column d - column e) %	(g) Disparity index (d / e) x 100
(1) All firms	1,088	\$777,955	\$777,955				
(2) MBE/WBE	245	\$133,470	\$133,470	17.2	11.7	5.4	146.5
(3) WBE	136	\$88,826	\$88,826	11.4	6.4	5.0	177.4
(4) MBE	109	\$44,644	\$44,644	5.7	5.3	0.5	108.8
(5) African American-owned	0	\$0	\$0	0.0	0.3	-0.3	0.0
(6) Asian-Pacific American-owned	0	\$0	\$0	0.0	0.0	0.0	100.0
(7) Subcontinent Asian American-owned	0	\$0	\$0	0.0	0.0	0.0	100.0
(8) Hispanic American-owned	11	\$5,119	\$5,119	0.7	1.1	-0.4	61.8
(9) Native American-owned	98	\$39,525	\$39,525	5.1	3.9	1.2	129.5
(10) Unknown MBE	0	\$0					
(11) DBE-certified	88	\$29,017	\$29,017	3.7			
(12) Woman-owned DBE	3	\$824	\$824	0.1			
(13) Minority-owned DBE	85	\$28,193	\$28,193	3.6			
(14) African American-owned DBE	0	\$0	\$0	0.0			
(15) Asian-Pacific American-owned DBE	0	\$0	\$0	0.0			
(16) Subcontinent Asian American-owned DBE	0	\$0	\$0	0.0			
(17) Hispanic American-owned DBE	11	\$5,119	\$5,119	0.7			
(18) Native American-owned DBE	74	\$23,074	\$23,074	3.0			
(19) Unknown DBE-MBE	0	\$0	\$0	0.0			
(20) White male-owned DBE	0	\$0					
(21) Unknown DBE	0	\$0					

Note: Spreadsheet rounds numbers to nearest thousand dollars or tenth of one percent. WBE is white women-owned firms.

\* Unknown MBE, Unknown DBE-MBE, and Unknown DBE dollars were allocated to MBE subgroups proportional to the known total dollars of those groups. For example, if total dollars of African American-owned firms (column b, row 5) accounted for 25 percent of total MBE dollars (column b, row 4), then 25 percent of column b, row 11 would be added to column b, row 5 and the sum would be shown in column c, row 5.

Source: BBC Research & Consulting Disparity Analysis.

**Figure K-52.**  
**Funding: State**  
**Type: Construction**  
**Time Period: July 1, 2004 - June 30, 2009**  
**Region: Oklahoma**  
**Role: Prime contractors**

**Contracts Under \$5 million**

Firm Type	(a) Number of contracts (subcontracts)	(b) Total dollars (thousands)	(c) Total dollars after Unknown MBE allocation (thousands)*	(d) Actual utilization (column c / column c, row1) %	(e) Utilization benchmark (availability) %	(f) Difference (column d - column e) %	(g) Disparity index (d / e) x 100
(1) All firms	524	\$322,591	\$322,591				
(2) MBE/WBE	76	\$60,096	\$60,096	18.6	13.8	4.9	135.4
(3) WBE	26	\$24,482	\$24,482	7.6	7.2	0.4	105.9
(4) MBE	50	\$35,614	\$35,614	11.0	6.6	4.4	167.4
(5) African American-owned	0	\$0	\$0	0.0	0.5	-0.5	0.0
(6) Asian-Pacific American-owned	0	\$0	\$0	0.0	0.0	0.0	100.0
(7) Subcontinent Asian American-owned	0	\$0	\$0	0.0	0.0	0.0	100.0
(8) Hispanic American-owned	0	\$0	\$0	0.0	1.5	-1.5	0.0
(9) Native American-owned	50	\$35,614	\$35,614	11.0	4.6	6.4	200+
(10) Unknown MBE	0	\$0					
(11) DBE-certified	7	\$4,975	\$4,975	1.5			
(12) Woman-owned DBE	0	\$0	\$0	0.0			
(13) Minority-owned DBE	7	\$4,975	\$4,975	1.5			
(14) African American-owned DBE	0	\$0	\$0	0.0			
(15) Asian-Pacific American-owned DBE	0	\$0	\$0	0.0			
(16) Subcontinent Asian American-owned DBE	0	\$0	\$0	0.0			
(17) Hispanic American-owned DBE	0	\$0	\$0	0.0			
(18) Native American-owned DBE	7	\$4,975	\$4,975	1.5			
(19) Unknown DBE-MBE	0	\$0	\$0	0.0			
(20) White male-owned DBE	0	\$0					
(21) Unknown DBE	0	\$0					

Note: Spreadsheet rounds numbers to nearest thousand dollars or tenth of one percent. WBE is white women-owned firms.

\* Unknown MBE, Unknown DBE-MBE, and Unknown DBE dollars were allocated to MBE subgroups proportional to the known total dollars of those groups. For example, if total dollars of African American-owned firms (column b, row 5) accounted for 25 percent of total MBE dollars (column b, row 4), then 25 percent of column b, row 11 would be added to column b, row 5 and the sum would be shown in column c, row 5.

Source: BBC Research & Consulting Disparity Analysis.

**Figure K-53.**  
**Funding: Federal and State**  
**Type: Engineering**  
**Time Period: July 1, 2004 - June 30, 2009**  
**Region: Oklahoma**  
**Role: Prime contractors**

**Contracts Under \$500k**

Firm Type	(a) Number of contracts (subcontracts)	(b) Total dollars (thousands)	(c) Total dollars after Unknown MBE allocation (thousands)*	(d) Actual utilization (column c / column c, row1) %	(e) Utilization benchmark (availability) %	(f) Difference (column d - column e) %	(g) Disparity index (d / e) x 100
(1) All firms	297	\$55,080	\$55,080				
(2) MBE/WBE	38	\$4,964	\$4,964	9.0	22.3	-13.3	40.5
(3) WBE	18	\$3,234	\$3,234	5.9	5.1	0.8	115.0
(4) MBE	20	\$1,730	\$1,730	3.1	17.2	-14.0	18.3
(5) African American-owned	4	\$495	\$495	0.9	2.6	-1.7	34.9
(6) Asian-Pacific American-owned	1	\$21	\$21	0.0	2.5	-2.5	1.6
(7) Subcontinent Asian American-owned	0	\$0	\$0	0.0	1.3	-1.3	0.0
(8) Hispanic American-owned	9	\$858	\$858	1.6	2.5	-1.0	61.3
(9) Native American-owned	6	\$355	\$355	0.6	8.3	-7.7	7.8
(10) Unknown MBE	0	\$0					
(11) DBE-certified	15	\$2,264	\$2,264	4.1			
(12) Woman-owned DBE	11	\$1,729	\$1,729	3.1			
(13) Minority-owned DBE	4	\$535	\$535	1.0			
(14) African American-owned DBE	3	\$435	\$435	0.8			
(15) Asian-Pacific American-owned DBE	0	\$0	\$0	0.0			
(16) Subcontinent Asian American-owned DBE	0	\$0	\$0	0.0			
(17) Hispanic American-owned DBE	0	\$0	\$0	0.0			
(18) Native American-owned DBE	1	\$100	\$100	0.2			
(19) Unknown DBE-MBE	0	\$0	\$0	0.0			
(20) White male-owned DBE	0	\$0					
(21) Unknown DBE	0	\$0					

Note: Spreadsheet rounds numbers to nearest thousand dollars or tenth of one percent. WBE is white women-owned firms.

\* Unknown MBE, Unknown DBE-MBE, and Unknown DBE dollars were allocated to MBE subgroups proportional to the known total dollars of those groups. For example, if total dollars of African American-owned firms (column b, row 5) accounted for 25 percent of total MBE dollars (column b, row 4), then 25 percent of column b, row 11 would be added to column b, row 5 and the sum would be shown in column c, row 5.

Source: BBC Research & Consulting Disparity Analysis.



**Figure K-54.**  
**Funding: Federal**  
**Type: Engineering**  
**Time Period: July 1, 2004 - June 30, 2009**  
**Region: Oklahoma**  
**Role: Prime contractors**

**Contracts Under \$500k**

Firm Type	(a) Number of contracts (subcontracts)	(b) Total dollars (thousands)	(c) Total dollars after Unknown MBE allocation (thousands)*	(d) Actual utilization (column c / column c, row1) %	(e) Utilization benchmark (availability) %	(f) Difference (column d - column e) %	(g) Disparity index (d / e) x 100
(1) All firms	237	\$40,774	\$40,774				
(2) MBE/WBE	30	\$3,533	\$3,533	8.7	22.5	-13.8	38.6
(3) WBE	15	\$2,549	\$2,549	6.3	5.5	0.7	113.5
(4) MBE	15	\$984	\$984	2.4	16.9	-14.5	14.2
(5) African American-owned	4	\$495	\$495	1.2	2.6	-1.4	47.2
(6) Asian-Pacific American-owned	1	\$21	\$21	0.1	2.5	-2.4	2.1
(7) Subcontinent Asian American-owned	0	\$0	\$0	0.0	1.2	-1.2	0.0
(8) Hispanic American-owned	4	\$112	\$112	0.3	2.5	-2.2	11.0
(9) Native American-owned	6	\$355	\$355	0.9	8.1	-7.3	10.7
(10) Unknown MBE	0	\$0					
(11) DBE-certified	12	\$1,579	\$1,579	3.9			
(12) Woman-owned DBE	8	\$1,044	\$1,044	2.6			
(13) Minority-owned DBE	4	\$535	\$535	1.3			
(14) African American-owned DBE	3	\$435	\$435	1.1			
(15) Asian-Pacific American-owned DBE	0	\$0	\$0	0.0			
(16) Subcontinent Asian American-owned DBE	0	\$0	\$0	0.0			
(17) Hispanic American-owned DBE	0	\$0	\$0	0.0			
(18) Native American-owned DBE	1	\$100	\$100	0.2			
(19) Unknown DBE-MBE	0	\$0	\$0	0.0			
(20) White male-owned DBE	0	\$0					
(21) Unknown DBE	0	\$0					

Note: Spreadsheet rounds numbers to nearest thousand dollars or tenth of one percent. WBE is white women-owned firms.

\* Unknown MBE, Unknown DBE-MBE, and Unknown DBE dollars were allocated to MBE subgroups proportional to the known total dollars of those groups. For example, if total dollars of African American-owned firms (column b, row 5) accounted for 25 percent of total MBE dollars (column b, row 4), then 25 percent of column b, row 11 would be added to column b, row 5 and the sum would be shown in column c, row 5.

Source: BBC Research & Consulting Disparity Analysis.

**Figure K-55.**  
**Funding: State**  
**Type: Engineering**  
**Time Period: July 1, 2004 - June 30, 2009**  
**Region: Oklahoma**  
**Role: Prime contractors**

**Contracts Under \$500k**

Firm Type	(a) Number of contracts (subcontracts)	(b) Total dollars (thousands)	(c) Total dollars after Unknown MBE allocation (thousands)*	(d) Actual utilization (column c / column c, row1) %	(e) Utilization benchmark (availability) %	(f) Difference (column d - column e) %	(g) Disparity index (d / e) x 100
(1) All firms	60	\$14,307	\$14,307				
(2) MBE/WBE	8	\$1,430	\$1,430	10.0	21.8	-11.8	45.9
(3) WBE	3	\$685	\$685	4.8	4.0	0.8	121.0
(4) MBE	5	\$745	\$745	5.2	17.8	-12.6	29.2
(5) African American-owned	0	\$0	\$0	0.0	2.6	-2.6	0.0
(6) Asian-Pacific American-owned	0	\$0	\$0	0.0	2.6	-2.6	0.0
(7) Subcontinent Asian American-owned	0	\$0	\$0	0.0	1.3	-1.3	0.0
(8) Hispanic American-owned	5	\$745	\$745	5.2	2.7	2.6	196.3
(9) Native American-owned	0	\$0	\$0	0.0	8.8	-8.8	0.0
(10) Unknown MBE	0	\$0					
(11) DBE-certified	3	\$685	\$685	4.8			
(12) Woman-owned DBE	3	\$685	\$685	4.8			
(13) Minority-owned DBE	0	\$0	\$0	0.0			
(14) African American-owned DBE	0	\$0	\$0	0.0			
(15) Asian-Pacific American-owned DBE	0	\$0	\$0	0.0			
(16) Subcontinent Asian American-owned DBE	0	\$0	\$0	0.0			
(17) Hispanic American-owned DBE	0	\$0	\$0	0.0			
(18) Native American-owned DBE	0	\$0	\$0	0.0			
(19) Unknown DBE-MBE	0	\$0	\$0	0.0			
(20) White male-owned DBE	0	\$0					
(21) Unknown DBE	0	\$0					

Note: Spreadsheet rounds numbers to nearest thousand dollars or tenth of one percent. WBE is white women-owned firms.

\* Unknown MBE, Unknown DBE-MBE, and Unknown DBE dollars were allocated to MBE subgroups proportional to the known total dollars of those groups. For example, if total dollars of African American-owned firms (column b, row 5) accounted for 25 percent of total MBE dollars (column b, row 4), then 25 percent of column b, row 11 would be added to column b, row 5 and the sum would be shown in column c, row 5.

Source: BBC Research & Consulting Disparity Analysis.

**Figure K-56.****Funding: Federal****Current and potential DBEs****Type: Construction and Engineering****Time Period: July 1, 2004 - June 30, 2009****Region: Oklahoma****Role: Prime contractors, Subcontractors and Suppliers**

Firm Type	(a) Number of contracts (subcontracts)	(b) Total dollars (thousands)	(c) Total dollars after Unknown MBE allocation (thousands)*	(e) Utilization benchmark (availability) %
(1) All firms	6,306	\$2,851,094	\$2,851,094	
(2) MBE/WBE	2,768	\$533,072	\$533,072	9.3
(3) WBE	1,806	\$360,430	\$360,430	3.9
(4) MBE	962	\$172,641	\$172,641	5.4
(5) African American-owned	49	\$3,440	\$3,440	0.4
(6) Asian-Pacific American-owned	4	\$423	\$423	0.2
(7) Subcontinent Asian American-owned	9	\$648	\$648	0.0
(8) Hispanic American-owned	114	\$28,845	\$28,845	0.7
(9) Native American-owned	786	\$139,285	\$139,285	4.1
(10) Unknown MBE	0	\$0		

Note: Spreadsheet rounds numbers to nearest thousand dollars or tenth of one percent. WBE is white women-owned firms.

\* Unknown MBE, Unknown DBE-MBE, and Unknown DBE dollars were allocated to MBE subgroups proportional to the known total dollars of those groups. For example, if total dollars of African American-owned firms (column b, row 5) accounted for 25 percent of total MBE dollars (column b, row 4), then 25 percent of column b, row 11 would be added to column b, row 5 and the sum would be shown in column c, row 5.

Source: BBC Research & Consulting Disparity Analysis.

**Figure K-57.****Funding: Federal****Type: Construction****Time Period: July 1, 2004 - June 30, 2009****Region: Oklahoma****Role: Prime contractors, Subcontractors and Suppliers****Current and potential DBEs**

Firm Type	(a) Number of contracts (subcontracts)	(b) Total dollars (thousands)	(c) Total dollars after Unknown MBE allocation (thousands)*	(e) Utilization benchmark (availability) %
(1) All firms	5,741	\$2,709,509	\$2,709,509	
(2) MBE/WBE	2,693	\$527,469	\$527,469	9.0
(3) WBE	1,765	\$357,296	\$357,296	4.0
(4) MBE	928	\$170,173	\$170,173	5.0
(5) African American-owned	44	\$2,863	\$2,863	0.3
(6) Asian-Pacific American-owned	0	\$0	\$0	0.0
(7) Subcontinent Asian American-owned	7	\$592	\$592	0.0
(8) Hispanic American-owned	107	\$28,535	\$28,535	0.7
(9) Native American-owned	770	\$138,183	\$138,183	4.0
(10) Unknown MBE	0	\$0		

Note: Spreadsheet rounds numbers to nearest thousand dollars or tenth of one percent. WBE is white women-owned firms.

\* Unknown MBE, Unknown DBE-MBE, and Unknown DBE dollars were allocated to MBE subgroups proportional to the known total dollars of those groups. For example, if total dollars of African American-owned firms (column b, row 5) accounted for 25 percent of total MBE dollars (column b, row 4), then 25 percent of column b, row 11 would be added to column b, row 5 and the sum would be shown in column c, row 5.

Source: BBC Research & Consulting Disparity Analysis.

**Figure K-58.****Funding: Federal****Type: Engineering****Time Period: July 1, 2004 - June 30, 2009****Region: Oklahoma****Role: Prime contractors, Subcontractors and Suppliers****Current and potential DBEs**

Firm Type	(a) Number of contracts (subcontracts)	(b) Total dollars (thousands)	(c) Total dollars after Unknown MBE allocation (thousands)*	(e) Utilization benchmark (availability) %
(1) All firms	565	\$141,585	\$141,585	
(2) MBE/WBE	75	\$5,603	\$5,603	16.2
(3) WBE	41	\$3,135	\$3,135	3.1
(4) MBE	34	\$2,469	\$2,469	13.1
(5) African American-owned	5	\$577	\$577	0.9
(6) Asian-Pacific American-owned	4	\$423	\$423	3.9
(7) Subcontinent Asian American-owned	2	\$56	\$56	0.0
(8) Hispanic American-owned	7	\$311	\$311	1.4
(9) Native American-owned	16	\$1,102	\$1,102	7.0
(10) Unknown MBE	0	\$0		

Note: Spreadsheet rounds numbers to nearest thousand dollars or tenth of one percent. WBE is white women-owned firms.

\* Unknown MBE, Unknown DBE-MBE, and Unknown DBE dollars were allocated to MBE subgroups proportional to the known total dollars of those groups. For example, if total dollars of African American-owned firms (column b, row 5) accounted for 25 percent of total MBE dollars (column b, row 4), then 25 percent of column b, row 11 would be added to column b, row 5 and the sum would be shown in column c, row 5.

Source: BBC Research & Consulting Disparity Analysis.