This report is a joint effort of the Greater Houston Partnership’s One Houston Together and the Houston Minority Supplier Development Council (HMSDC). The following tables summarize the economic impact of HMSDC-certified Minority Businesses Enterprises in the nine-county Houston MSA. While there are many other MBEs throughout the region, HMSDC data is used as a proxy to estimate the growing economic impact of MBEs across our region.

June 2022
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Houston HMSDC-Certified MBE Overview

MBE Impact

<table>
<thead>
<tr>
<th>#HMSDC certified MBEs</th>
<th>771</th>
</tr>
</thead>
<tbody>
<tr>
<td>#HMSDC certified MBEs</td>
<td>349</td>
</tr>
<tr>
<td>$1M+ revenue</td>
<td></td>
</tr>
</tbody>
</table>

- MBE Total Output: $14 B
- Total Jobs Supported: 70.5 K
- MBE Value Add: 1.8% of total Houston GDP

MBEs Across 18 Industry Sectors
771 MBE Count Across Sectors

Number of HMSDC Certified MBEs

Professional Svs: 287
Admin/Waste Remediation: 86
Wholesale Trade: 83
Construction: 76
Manufacturing: 72
Transport & Warehousing: 33
Retail Trade: 32
Educational Svs: 25
Information: 15
Real Estate & Equip. Rental: 12
Healthcare & Social Assist.: 12
Finance & Insurance: 12
Utilities: 8
Other Svs: 6
Oil & Gas Extraction: 6
Hotels & Restaurants: 4
Arts & Recreation: 1
Agriculture: 1
Economic Impact of HMSDC-Certified MBEs

Houston Metro Economic Impact

- **$14.0B** Economic Production (output)
- **70.5K** Total Jobs Supported
- **34.9K** Jobs (payroll employees) at Certified MBEs
- **$5.4B** Wages earned through total jobs
- **$8.5B** GDP (1.8% of Total Houston GDP)

Taxes Generated

- **$836.1M** Local
- **$534.9M** State
- **$488.8M** Federal
- **$1.9B** Total

NOTE: All economic impacts expressed in 2020 U.S. dollars. All event inputs are modeled using 2020 dollar year and 2020 data year.*Direct, indirect, induced impacts unless otherwise noted.
Key Observations: MBE Representation

· While Black MBES represent 45 percent of the 771 Houston area MBES, they account for only 20 percent of the total employees and 9 percent of total revenues. The average annual revenue per worker of a Black MBE is $103,582. Compared to the region’s overall industry representation by company counts, Black MBES are over-represented in the sectors of transportation & warehousing, professional services, admin services/waste remediation, and educational services. Black MBES are under-represented in finance & insurance, healthcare & social assistance, hotels & restaurants.

· Asian Indian MBES represent 18 percent of the 771 Houston area MBES, and account for 21 percent of the total employees and 36 percent of total revenues. The average annual revenue per worker of an Asian Indian MBE is $398,158. Compared to the region’s overall industry representation by company counts, Asian Indian MBES are over-represented in the sectors of manufacturing, wholesale trade, and professional services. Asian Indian MBES are under-represented in construction, retail trade, transportation & warehousing, finance & insurance, real estate & equipment rentals, healthcare & social assistance, and hotels & restaurants.

· Asian Pacific MBES represent 9 percent of the 771 Houston area MBES, and account for 14 percent of the total employees and 8 percent of total revenues. The average annual revenue per worker of an Asian Pacific MBE is $127,870. Compared to the region’s overall industry representation by company counts, Asian pacific MBES are over-represented in the sectors of manufacturing, wholesale trade, information, professional services, and admin services/waste remediation. Asian Pacific MBES are under-represented in oil & gas extraction, construction, real estate & equipment rentals, educational services, healthcare & social assistance, and hotels and restaurants.
Key Observations: MBE Representation

- Hispanic MBEs represent 26 percent of the 771 Houston area MBEs, and account for 43 percent of the total employees and 46 percent of total revenues. The average annual revenue per worker of a Hispanic MBE is $250,553. Compared to the region’s overall industry representation by company counts, Hispanic MBEs are over-represented in the sectors of construction, manufacturing, wholesale trade, professional services, and admin services/waste remediation. Hispanic MBEs are under-represented in oil & gas extraction, retail trade, finance & insurance, real estate & equipment rentals, healthcare & social assistance, and hotels & restaurants.

- Native MBEs represent 2 percent of the 771 Houston area MBEs, and account for 2 percent of the total employees and 1 percent of total revenues. The average annual revenue per worker of a Native MBE is $164,516. Compared to the region’s overall industry representation by company counts, Native MBEs are over-represented in the sectors of utilities, construction, manufacturing, real estate & equipment rentals, professional services, and admin services/waste remediation. Native MBEs are under-represented in oil & gas extraction, transportation & warehousing, information, finance & insurance, educational services, healthcare & social assistance, and hotels & restaurants.
### MBEs by Race

<table>
<thead>
<tr>
<th>Race/Ethnicity</th>
<th>Count</th>
<th>Employees</th>
<th>Revenue</th>
</tr>
</thead>
<tbody>
<tr>
<td>Black</td>
<td>45%</td>
<td>20%</td>
<td>9%</td>
</tr>
<tr>
<td>Asian Indian</td>
<td>18%</td>
<td>21%</td>
<td>36%</td>
</tr>
<tr>
<td>Asian Pacific</td>
<td>9%</td>
<td>14%</td>
<td>8%</td>
</tr>
<tr>
<td>Hispanic</td>
<td>26%</td>
<td>43%</td>
<td>46%</td>
</tr>
<tr>
<td>Native</td>
<td>2%</td>
<td>2%</td>
<td>1%</td>
</tr>
<tr>
<td><strong>Grand Total</strong></td>
<td><strong>100%</strong></td>
<td><strong>100%</strong></td>
<td><strong>100%</strong></td>
</tr>
</tbody>
</table>

#### Certified MBEs

- **Count:**
  - Asian Indian: 140
  - Asian Pacific: 67
  - Hispanic: 199
  - Native: 15
  - Black: 350

- **Employees:**
  - Asian Indian: 7,483
  - Asian Pacific: 4,980
  - Hispanic: 15,035
  - Native: 582
  - Black: 6,842

- **Revenue:**
  - Asian Indian: $2,979,413,270
  - Asian Pacific: $636,794,960
  - Hispanic: $3,767,093,398
  - Native: $95,748,067
  - Black: $708,706,571

- **Grand Total Revenue:** $8,202,310,944

Houston MBE Economic Impact Analysis | 7
Key Observations: Industry Sector

· Professional Services is the leading industry sector amongst Houston’s HSMDC MBEs: 37 percent of all MBEs and 29 percent of MBE employees are in the professional services sector. But in terms of revenue, the wholesale trade sector leads with 40 percent of total MBE revenue; professional services come in second at 22 percent of total MBE revenue.

· Asian Indian MBEs are most concentrated in the professional services. Of all Asian Indian MBEs, 49 percent are within the professional services sector; the average amongst the other four race/ethnicities is 32 percent professional services.
MBE Counts by Industry Sector

Asian Indian MBEs Top 5 Sectors
- Professional Svs: 69
- Wholesale Trade: 18
- Manufacturing: 21
- Admin Svs/Waste Remediation: 9
- All Other: 17

Asian Pacific MBEs Top 5 Sectors
- Professional Svs: 22
- Wholesale Trade: 11
- Manufacturing: 17
- Admin Svs/Waste Remediation: 8
- Retail Trade: 4

Black MBEs Top 5 Sectors
- Professional Svs: 133
- Admin Svs/Waste Remediation: 43
- Wholesale Trade: 27
- Construction: 29
- Transport & Warehousing: 26

Hispanic MBEs Top 5 Sectors
- Professional Svs: 59
- Construction: 38
- Manufacturing: 23
- Admin Svs/Waste Remediation: 24
- Wholesale Trade: 26

Native MBEs Top 5 Sectors
- Professional Svs: 4
- Admin Svs/Waste Remediation: 2
- Construction: 2
- Other Svs: 1
- Manufacturing: 2
Key Observations: Revenue

- The top industry sectors by annual revenue amongst MBEs are utilities (averaging $65.9 million per MBE), wholesale trade (averaging $39.6 million per MBE), and manufacturing (averaging $16.1 million per MBE). In contrast, the bottom industries by annual revenue are healthcare & social assistance (averaging $525.8 thousand per MBE), education services (averaging $774.9 thousand per MBE), and real estate and equipment rentals (averaging $848.7 thousand per MBE).

- Amongst MBEs, revenue is positively correlated with employee counts. Hispanic MBEs generate the most revenue (46 percent of total MBE revenue) and have the most employees (43 percent of total MBE employees). Asian Indian MBEs generate the second highest revenue (36 percent of total MBE revenue) and have the second most employees (21 percent of total MBE employees). Black MBEs have the third highest revenue and third highest employees. Asian Pacific MBEs rank fourth in total revenue and employees; ranked fifth in revenue and employees are Native MBEs.
## MBE Revenue by Industry Sector

**$8.2 B Revenues Across 18 Sectors**

<table>
<thead>
<tr>
<th>Industry Sector</th>
<th>MBE Revenue</th>
</tr>
</thead>
<tbody>
<tr>
<td>Wholesale Trade</td>
<td>$3,284,482,712</td>
</tr>
<tr>
<td>Professional Svs</td>
<td>$1,774,321,840</td>
</tr>
<tr>
<td>Manufacturing</td>
<td>$1,159,313,562</td>
</tr>
<tr>
<td>Admin/Waste Remediation</td>
<td>$565,667,531</td>
</tr>
<tr>
<td>Utilities</td>
<td>$527,077,677</td>
</tr>
<tr>
<td>Construction</td>
<td>$401,261,400</td>
</tr>
<tr>
<td>Retail Trade</td>
<td>$271,969,478</td>
</tr>
<tr>
<td>Transport &amp; Warehousing</td>
<td>$51,226,697</td>
</tr>
<tr>
<td>Information</td>
<td>$43,877,515</td>
</tr>
<tr>
<td>Hotels &amp; Restaurants</td>
<td>$51,481,299</td>
</tr>
<tr>
<td>Educational Svs</td>
<td>$19,371,491</td>
</tr>
<tr>
<td>Finance &amp; Insurance</td>
<td>$18,913,814</td>
</tr>
<tr>
<td>Other Svs</td>
<td>$11,466,094</td>
</tr>
<tr>
<td>Oil &amp; Gas Extraction</td>
<td>$10,828,940</td>
</tr>
<tr>
<td>Real Estate &amp; Equip. Rental</td>
<td>$10,184,332</td>
</tr>
<tr>
<td>Healthcare &amp; Social Assist</td>
<td>$6,309,893</td>
</tr>
<tr>
<td>Arts &amp; Recreation</td>
<td>$0</td>
</tr>
<tr>
<td>Agriculture</td>
<td>$0</td>
</tr>
</tbody>
</table>

**Average Revenue per MBE, by Race**

- **Asian Indian**: $21,281,523
- **Asian Pacific**: $9,504,402
- **Black**: $2,024,876
- **Hispanic**: $18,930,118
- **Native**: $6,383,204

[Image of people receiving an award]
Key Observations: Revenue Averages by Race/Ethnicity

- Asian Indian MBEs generate significantly above average annual revenues in wholesale trade, but significantly below average revenues hotels & restaurants.

- Black MBEs generate modestly above average annual revenues in oil & gas extraction, but significantly below average revenues in wholesale trade, retail trade, hotels & restaurants, administrative services/waste management, and professional services.

- Asian Pacific MBEs generate significantly above average annual revenues in manufacturing, but significantly below average revenues in wholesale trade.

- Hispanic MBEs generate significantly above average annual revenues in utilities, retail trade, professional services, and information.
Avg. MBE Revenue by Industry Sector and Race

### Average Revenue per MBE, by Race and Sector

<table>
<thead>
<tr>
<th>Sector</th>
<th>Asian Indian</th>
<th>Asian Pacific</th>
<th>Black</th>
<th>Hispanic</th>
<th>Native</th>
<th>All MBEs Avg.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Utilities</td>
<td>n/a</td>
<td>$2,972,952</td>
<td>$826,177</td>
<td>$257,121,819</td>
<td>$4,409,605</td>
<td>$65,884,710</td>
</tr>
<tr>
<td>Wholesale Trade</td>
<td>$108,427,033</td>
<td>$16,254,610</td>
<td>$6,054,941</td>
<td>$36,634,345</td>
<td>$38,019,015</td>
<td>$39,572,081</td>
</tr>
<tr>
<td>Manufacturing</td>
<td>$22,973,149</td>
<td>$19,038,983</td>
<td>$11,590,668</td>
<td>$11,679,782</td>
<td>$12,477,123</td>
<td>$16,101,577</td>
</tr>
<tr>
<td>Retail Trade</td>
<td>$4,232,212</td>
<td>$8,709,400</td>
<td>$643,055</td>
<td>$39,826,742</td>
<td>$6,905,181</td>
<td>$8,499,046</td>
</tr>
<tr>
<td>Hotels &amp; Restaurants</td>
<td>$1,292,769</td>
<td>$8,756,066</td>
<td>$257,443</td>
<td>n/a</td>
<td>$7,870,325</td>
<td></td>
</tr>
<tr>
<td>Admin Svs / Waste Remediation</td>
<td>$9,824,150</td>
<td>$4,575,348</td>
<td>$1,623,049</td>
<td>$15,412,650</td>
<td>$476,345</td>
<td>$6,577,529</td>
</tr>
<tr>
<td>Professional Svs</td>
<td>$5,396,964</td>
<td>$8,571,302</td>
<td>$1,339,359</td>
<td>$18,111,291</td>
<td>$2,665,452</td>
<td>$6,182,306</td>
</tr>
<tr>
<td>Construction</td>
<td>$6,860,930</td>
<td>$7,972,090</td>
<td>$1,643,402</td>
<td>$7,902,459</td>
<td>$2,115,814</td>
<td>$5,279,755</td>
</tr>
<tr>
<td>Information</td>
<td>$3,633,307</td>
<td>$1,523,716</td>
<td>$319,839</td>
<td>$13,741,282</td>
<td>n/a</td>
<td>$2,925,168</td>
</tr>
<tr>
<td>Other Svs.</td>
<td>$14,756</td>
<td>$1,700,000</td>
<td>$257,443</td>
<td>n/a</td>
<td>$1,011,349</td>
<td></td>
</tr>
<tr>
<td>Oil &amp; Gas Extraction</td>
<td>$99,000</td>
<td>$99,000</td>
<td>$2,499,426</td>
<td>$732,236</td>
<td>n/a</td>
<td>$1,804,823</td>
</tr>
<tr>
<td>Finance &amp; Insurance</td>
<td>$2,027,673</td>
<td>$485,000</td>
<td>$1,260,987</td>
<td>$2,783,406</td>
<td>n/a</td>
<td>$1,576,151</td>
</tr>
<tr>
<td>Transport &amp; Warehousing</td>
<td>$738,763</td>
<td>$2,641,201</td>
<td>$1,049,042</td>
<td>$4,114,330</td>
<td>n/a</td>
<td>$1,552,324</td>
</tr>
<tr>
<td>Real Estate &amp; Equip. Rental</td>
<td>$891,655</td>
<td>n/a</td>
<td>$891,655</td>
<td>$1,068,137</td>
<td>$231,64</td>
<td>$848,694</td>
</tr>
<tr>
<td>Educational Svs</td>
<td>$1,688,876</td>
<td>n/a</td>
<td>$226,935</td>
<td>$2,557,258</td>
<td>n/a</td>
<td>$774,860</td>
</tr>
<tr>
<td>Healthcare &amp; Social Assist.</td>
<td>$1,050,473</td>
<td>n/a</td>
<td>$420,895</td>
<td>n/a</td>
<td>n/a</td>
<td>$525,824</td>
</tr>
<tr>
<td>Total</td>
<td><strong>$21,281,523</strong></td>
<td><strong>$9,504,402</strong></td>
<td><strong>$2,024,876</strong></td>
<td><strong>$18,930,118</strong></td>
<td><strong>$6,383,204</strong></td>
<td><strong>$10,619,658</strong></td>
</tr>
</tbody>
</table>

### Average Annual Revenue by Industry Sector

<table>
<thead>
<tr>
<th>Industry Sector</th>
<th>Average Annual Revenue</th>
</tr>
</thead>
<tbody>
<tr>
<td>Utilities</td>
<td>$65,884,710</td>
</tr>
<tr>
<td>Wholesale Trade</td>
<td>$39,572,081</td>
</tr>
<tr>
<td>Manufacturing</td>
<td>$16,101,577</td>
</tr>
<tr>
<td>Retail Trade</td>
<td>$8,499,046</td>
</tr>
<tr>
<td>Hotels &amp; Restaurants</td>
<td>$7,870,325</td>
</tr>
<tr>
<td>Admin Svs / Waste Remediation</td>
<td>$6,577,529</td>
</tr>
<tr>
<td>Professional Svs</td>
<td>$6,182,306</td>
</tr>
<tr>
<td>Construction</td>
<td>$5,279,755</td>
</tr>
<tr>
<td>Information</td>
<td>$2,925,168</td>
</tr>
<tr>
<td>Other Svs.</td>
<td>$1,011,349</td>
</tr>
<tr>
<td>Oil &amp; Gas Extraction</td>
<td>$1,804,823</td>
</tr>
<tr>
<td>Finance &amp; Insurance</td>
<td>$1,576,151</td>
</tr>
<tr>
<td>Transport &amp; Warehousing</td>
<td>$1,552,324</td>
</tr>
<tr>
<td>Real Estate &amp; Equip. Rental</td>
<td>$848,694</td>
</tr>
<tr>
<td>Educational Svs</td>
<td>$774,860</td>
</tr>
<tr>
<td>Healthcare &amp; Social Assist.</td>
<td>$525,824</td>
</tr>
<tr>
<td>Total</td>
<td><strong>$10,619,658</strong></td>
</tr>
</tbody>
</table>
Avg. MBE Revenue by Industry Sector and Race

| Industry                          | Avg. MBE Revenue | 0% | 10% | 20% | 30% | 40% | 50% | 60% | 70% | 80% | 90% | 100% |
|-----------------------------------|------------------|----|-----|-----|-----|-----|-----|-----|-----|-----|-----|      |
| Utilities                         | $65,884,710      |    |     |     |     |     |     |     |     |     |     |      |
| Wholesale Trade                   | $39,572,081      |    |     |     |     |     |     |     |     |     |     |      |
| Manufacturing                     | $16,101,577      |    |     |     |     |     |     |     |     |     |     |      |
| Retail Trade                      | $8,499,046       |    |     |     |     |     |     |     |     |     |     |      |
| Hotels & Restaurants              | $7,870,325       |    |     |     |     |     |     |     |     |     |     |      |
| Admin Svs/Waste Remediation       | $6,577,529       |    |     |     |     |     |     |     |     |     |     |      |
| Professional Svs                  | $6,182,306       |    |     |     |     |     |     |     |     |     |     |      |
| Construction                      | $5,279,755       |    |     |     |     |     |     |     |     |     |     |      |
| Information                       | $2,925,168       |    |     |     |     |     |     |     |     |     |     |      |
| Other Svs                         | $1,911,349       |    |     |     |     |     |     |     |     |     |     |      |
| Oil & Gas Extraction              | $1,804,823       |    |     |     |     |     |     |     |     |     |     |      |
| Finance & Insurance               | $1,576,151       |    |     |     |     |     |     |     |     |     |     |      |
| Transport & Warehousing           | $1,552,324       |    |     |     |     |     |     |     |     |     |     |      |
| Real Estate & Equip. Rental       | $848,694         |    |     |     |     |     |     |     |     |     |     |      |
| Educational Svs                   | $774,860         |    |     |     |     |     |     |     |     |     |     |      |
| Healthcare & Social Assist        | $525,824         |    |     |     |     |     |     |     |     |     |     |      |
| Agriculture                       | n/a              |    |     |     |     |     |     |     |     |     |     |      |
| Arts & Recreation                 | n/a              |    |     |     |     |     |     |     |     |     |     |      |

MBE Counts by Industry and Race/Ethnicity

- **Asian Indian**
- **Asian Pacific**
- **Black**
- **Hispanic**
- **Native**
Key Observations: Top Industries by Race and Revenue

- Asian Indian MBEs receive 59 percent of all wholesale trade MBE revenue; 42 percent of all manufacturing MBE revenue.

- Black MBEs receive 92 percent of all oil & gas extraction MBE revenue; 53 percent of transportation & warehousing MBE revenue; 79 percent of real estate & equipment rental MBE revenue; 67 percent of healthcare & social assistance MBE revenue.

- Hispanic MBEs receive 98 percent of all utilities MBE revenue; 73 percent of all retail trade MBE revenue; 67 percent of all hotels & restaurants MBE revenue; 65 percent of all administrative services/waste management MBE revenue; 60 percent of all professional services MBE revenue; 75 percent of all construction MBE revenue; 63 percent of all information MBE revenue; 53 percent of all education services revenue.

- Native MBEs receive 57 percent of all other services revenue.
### MBE Revenue as % of Total Industry Revenue

#### Heat Map

Percentages and colors should be viewed by row for each race/ethnicity. The colors represent intensity of the value.

<table>
<thead>
<tr>
<th>Race/Ethnicity</th>
<th>MBE Employees</th>
<th>MBE Revenue</th>
</tr>
</thead>
<tbody>
<tr>
<td>Asian Indian</td>
<td>21%</td>
<td>36%</td>
</tr>
<tr>
<td>Asian Pacific</td>
<td>14%</td>
<td>8%</td>
</tr>
<tr>
<td>Black</td>
<td>20%</td>
<td>9%</td>
</tr>
<tr>
<td>Hispanic</td>
<td>43%</td>
<td>46%</td>
</tr>
<tr>
<td>Native</td>
<td>2%</td>
<td>1%</td>
</tr>
</tbody>
</table>

#### Industry Revenue

<table>
<thead>
<tr>
<th>Industry</th>
<th>High Avg. MBE Revenue</th>
<th>Low Avg. MBE Revenue</th>
</tr>
</thead>
<tbody>
<tr>
<td>Utilities</td>
<td>$65,864,710</td>
<td>$39,312,081</td>
</tr>
<tr>
<td>Wholesale Trade</td>
<td>$16,104,577</td>
<td>$8,499,046</td>
</tr>
<tr>
<td>Manufacturing</td>
<td>$7,870,325</td>
<td>$6,577,529</td>
</tr>
<tr>
<td>Retail Trade</td>
<td>$6,182,306</td>
<td>$5,276,755</td>
</tr>
<tr>
<td>Hotels &amp; Restaurants</td>
<td>$2,925,160</td>
<td>$1,552,324</td>
</tr>
<tr>
<td>Admin Sys / Waste Remedia</td>
<td>$1,911,349</td>
<td>$574,860</td>
</tr>
<tr>
<td>Professional Gvs</td>
<td>$1,804,823</td>
<td>$574,860</td>
</tr>
<tr>
<td>Construction</td>
<td>$1,681,511</td>
<td>$545,824</td>
</tr>
<tr>
<td>Information</td>
<td>$1,512,324</td>
<td>$574,860</td>
</tr>
<tr>
<td>Other Svcs</td>
<td>$1,512,324</td>
<td>$574,860</td>
</tr>
<tr>
<td>Oil &amp; Gas Extraction</td>
<td>$1,484,823</td>
<td>$574,860</td>
</tr>
<tr>
<td>Finance &amp; Insurance</td>
<td>$1,484,823</td>
<td>$574,860</td>
</tr>
<tr>
<td>Transport &amp; Warehousing</td>
<td>$1,484,823</td>
<td>$574,860</td>
</tr>
<tr>
<td>Real Estate &amp; Equip. Rental</td>
<td>$1,484,823</td>
<td>$574,860</td>
</tr>
<tr>
<td>Education</td>
<td>$1,484,823</td>
<td>$574,860</td>
</tr>
<tr>
<td>Healthcare &amp; Social Assist</td>
<td>$1,484,823</td>
<td>$574,860</td>
</tr>
</tbody>
</table>
Key Observations: Average Revenue and Employee

- Black MBEs on average have the lowest employee counts. The average employee size of a Black MBE is 20 employees, versus an average of 45 across all MBEs. Hispanic MBEs have the highest average employee size of 76 employees, followed by Asian Pacific MBEs at 74 average employees.

- Black MBES on average generate the lowest annual revenues. The average revenue of a Black MBE is $2.0 million, versus an average of $10.6 across all MBEs. Asian Indian MBEs have the highest average revenues of $21.3 million, followed by Hispanic MBEs at $18.9 million.
34,922 Payroll Employees Across 18 Sectors

MBE Employees

- Professional Svs: 10,020
- Admin/Waste Remediation: 7,848
- Manufacturing: 6,772
- Construction: 3,804
- Wholesale Trade: 2,513
- Retail Trade: 874
- Hotels & Restaurants: 625
- Information: 572
- Real Estate & Equip. Rental: 467
- Transport & Warehousing: 418
- Educational Svs: 273
- Finance & Insurance: 231
- Utilities: 175
- Oil & Gas Extraction: 134
- Other Svs: 94
- Healthcare & Social Assist.: 94
- Agriculture: 6
- Arts & Recreation: 2

Avg Employees per MBE, by Race

-Asian Indian: 53
-Asian Pacific: 74
-Black: 20
-Hispanic: 76
-Native: 39

Payroll Employees: 18 Sectors

Greater Houston Partnership

Houston MBE Economic Impact Analysis | 18
Key Observations: Economic Impact

· In '20, Houston’s MBEs directly employed nearly 35,000 workers and professionals, and supported another 16,507 indirect jobs and 19,085 induced jobs. The labor income of these 70,500 jobs totals more than $5.4 billion.

· Hispanic MBEs generate the highest annual economic output and production amongst the five racial/ethnic groups, totaling more than $6.7 billion in '20. Asian Indian MBEs came in second, totaling $4.7 billion.

· A 2 percent increase in MBE revenues across all industries and MBEs would create 639 direct jobs, 322 indirect jobs, and 386 induced jobs—1,347 jobs total. A 10 percent revenue increase across all MBEs would increase that job growth five-fold to 6,734 total jobs.
Multiplier Effects of Certified MBEs

Houston Metro Economic Impact

- **Production (Output)**
  - Direct: $8,031,835,468
  - Indirect: $3,009,101,782
  - Induced: $2,966,416,827
  - Total: $14,007,354,077

- **Jobs Supported**
  - Direct: 19,085
  - Indirect: 16,507
  - Induced: 19,085
  - Total: 70,513

- **Wages Supported (Labor Income)**
  - Direct: $1,051,166,057
  - Indirect: $1,283,772,929
  - Induced: $3,080,646,570
  - Total: $5,415,585,556

**Production** measures the cumulative output of all businesses that engaged directly or indirectly through purchases from HMSDC-certified MBEs.

**Jobs** is the number of people employed or employee purchases at HMSDC-certified MBEs or other businesses because of our purchasing.

**Wages** is the earnings in terms of wages and benefits of the people employed in the jobs supported through HMSDC-certified MBE revenues.

NOTE: All economic impacts expressed in 2020 U.S. dollars. All event inputs are modeled using 2020 dollar year and 2020 data year.
Economic Impacts of Certified MBEs by Race

**Houston Metro Economic Impact**

**Production (Output)**
- **Asian Indian:** $4,713,536,073
- **Asian Pacific:** $1,113,013,833
- **Black:** $1,307,407,918
- **Hispanic:** $6,714,739,879
- **Native:** $167,773,263

**Jobs Supported**
- **Asian Indian:** 18,109
- **Asian Pacific:** 7,874
- **Black:** 10,213
- **Hispanic:** 33,315
- **Native:** 1,024

**Wages (Labor Income)**
- **Asian Indian:** $1,574,134,569
- **Asian Pacific:** $426,481,195
- **Black:** $589,636,775
- **Hispanic:** $2,766,872,786
- **Native:** $62,093,410

**NOTE:** All economic impacts expressed in 2020 U.S. dollars. All event inputs are modeled using 2020 dollar year and 2020 data year.

**Jobs:** HMSDC-certified MBEs Revenues support jobs directly and indirectly in the community.

**Incomes:** Incomes through these jobs foster economic advancement.

**Spend:** Employee spending leads to development in their communities.

**Direct MBEs:** Jobs and revenue impact at HMSDC-certified MBEs.

**Indirect** Supply Chain Purchases by HMSDC-certified MBEs lead to downstream activity and jobs.

**Induced** Community Employees support jobs in their local economy their spend.
## Estimated Impacts of MBE Revenue Increase

### HSMDC Certified MBEs in 2020

<table>
<thead>
<tr>
<th>Category</th>
<th>2% Revenue Increase Effect*</th>
<th>5% Revenue Increase Effect*</th>
<th>7% Revenue Increase Effect*</th>
<th>10% Revenue Increase Effect*</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Jobs (Employment)</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Direct</td>
<td>639</td>
<td>1,597</td>
<td>2,236</td>
<td>3,195</td>
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<tr>
<td>Indirect</td>
<td>322</td>
<td>805</td>
<td>1,127</td>
<td>1,610</td>
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<tr>
<td>Induced</td>
<td>386</td>
<td>964</td>
<td>1,350</td>
<td>1,929</td>
</tr>
<tr>
<td>Total</td>
<td>1,347</td>
<td>3,367</td>
<td>4,713</td>
<td>6,734</td>
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<tr>
<td><strong>Wages (Labor Income)</strong></td>
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<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Direct</td>
<td>$57,915,646</td>
<td>$144,789,115</td>
<td>$202,704,761</td>
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<tr>
<td>Indirect</td>
<td>$25,226,424</td>
<td>$63,066,050</td>
<td>$88,292,484</td>
<td>$126,132,120</td>
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<tr>
<td>Induced</td>
<td>$21,565,950</td>
<td>$53,914,874</td>
<td>$75,480,823</td>
<td>$107,829,748</td>
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<tr>
<td>Total</td>
<td>$104,708,019</td>
<td>$261,770,048</td>
<td>$366,478,068</td>
<td>$523,540,097</td>
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<tr>
<td><strong>GDP (Value Add, Market Value)</strong></td>
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<tr>
<td>Direct</td>
<td>$96,192,626</td>
<td>$144,789,115</td>
<td>$336,674,190</td>
<td>$480,963,129</td>
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<tr>
<td>Indirect</td>
<td>$35,458,681</td>
<td>$63,066,060</td>
<td>$124,105,383</td>
<td>$177,293,404</td>
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<tr>
<td>Induced</td>
<td>$36,667,007</td>
<td>$53,914,874</td>
<td>$128,334,524</td>
<td>$183,335,034</td>
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<tr>
<td>Total</td>
<td>$168,318,314</td>
<td>$261,770,048</td>
<td>$589,114,097</td>
<td>$841,591,568</td>
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<tr>
<td><strong>Production (Output)</strong></td>
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</tr>
<tr>
<td>Direct</td>
<td>$160,040,865</td>
<td>$400,102,162</td>
<td>$560,143,027</td>
<td>$800,204,324</td>
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<tr>
<td>Indirect</td>
<td>$62,001,250</td>
<td>$155,003,124</td>
<td>$217,004,374</td>
<td>$310,006,248</td>
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<tr>
<td>Induced</td>
<td>$62,141,151</td>
<td>$155,352,878</td>
<td>$217,494,029</td>
<td>$310,705,756</td>
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<tr>
<td>Total</td>
<td>$284,183,266</td>
<td>$710,458,164</td>
<td>$994,641,430</td>
<td>$1,480,993,129</td>
</tr>
<tr>
<td><strong>Local Taxes</strong></td>
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</tr>
<tr>
<td>Total</td>
<td>$836,141,753</td>
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<tr>
<td><strong>State Taxes</strong></td>
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<td></td>
<td></td>
</tr>
<tr>
<td>Total</td>
<td>$534,937,655</td>
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<td></td>
<td></td>
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<tr>
<td><strong>Federal Taxes</strong></td>
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<td></td>
<td></td>
</tr>
<tr>
<td>Total</td>
<td>$488,779,533</td>
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</tr>
<tr>
<td><strong>Total Taxes</strong></td>
<td>$1,859,858,942</td>
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</tr>
</tbody>
</table>

### Notes:
- Uniform revenue increase across all MBEs and industries.
- Impact of HSMDC Certified MBEs in 2020 expressed in 2020 dollars and event inputs are modeled using 2020 dollar year and 2020 data year.
- Revenue increases expressed in 2022 dollars and event inputs are modeled using 2022 dollar year and 2019 data year (2019 being pre-COVID, and representing most recent normal, non-COVID year available).
Key Observations: Location/Map Stats

- Ten zip codes account for 64 percent of Houston’s MBE revenue. These zip codes are primarily in the west and southwest areas of our region. They are located in west Houston at I-610 & HWY-59, and HWY-6 between I-10 and the WP-Tollway. Other clusters of top zip codes by revenue are located downtown, southwest at HWY-90 & HWY-59, and southeast along the Gulf Freeway.

- 35 percent of Houston’s MBE employees are concentrated in ten top zip codes, primarily located in west and southwest Houston, northwest along HWY-6, and southeast along the Gulf Freeway.
MBE Location by Race

MBEs by Race/Ethnicity

- Asian Indian
- Asian Pacific
- Black
- Hispanic
- Native

Houston MBE Economic Impact Analysis | 24
MBE Revenue and Employees by Zip Code

**Top Zip Code MBE Employees**
- 77077: 2,206
- 77098: 1,628
- 77478: 1,403
- 77079: 1,333
- 77477: 1,018
- 77024: 994
- 77077: 938
- 77338: 931
- 77036: 891
- 77057: 856

**Top Zip Code MBE Revenue**
- 77077: $8 billion
- 77002: $712.3 million
- 77056: $623.3 million
- 77478: $388.3 million
- 77079: $384.4 million
- 77027: $373.6 million
- 77082: $305.9 million
- 77381: $277.4 million
- 77598: $196.7 million
- 77026: $170.4 million
Notes and Definitions

The Partnership used IMPLAN to estimate multiplier effect and develop estimates of spend, income, and employment impacts. The related graphics measure “multiplier effects” of an industry by tracing the effects of its inter-industry transactions - that is the number value of goods and services that are needed to produce each dollar of output for the individual sector being studied.

Minority Business Enterprise (MBE) is a business that is at least 51% owned, managed, and/or controlled by Asian, Black, Hispanic, and Native American individuals.

Supplier diversity is the proactive practice to provide opportunities and contracts to Minority Business Enterprises (MBE).

Asian-Indian
A U.S. citizen whose origins are from India, Pakistan, and Bangladesh.

Asian-Pacific
A U.S. citizen whose origins are from Japan, China, Indonesia, Malaysia, Taiwan, Korea, Vietnam, Laos, Cambodia, the Philippines, Thailand, Samoa, Guam, the U.S. Trust Territories of the Pacific or the Northern Marianas.

Black
A U.S. citizen who is of African (excluding Northern) descent.

Hispanic
A U.S. citizen of true-born Hispanic heritage, from any of the Spanish-speaking areas of the following regions: Mexico, Central America, South America, and the Caribbean Basin only. Brazilians (Afro-Brazilian, indigenous/Indian only) shall be listed under Hispanic designation for review and certification purposes.

Native American
A person who is an American Indian, Eskimo, Aleut or Native Hawaiian, and regarded as such by the community of which the person claims to be a part. Native Americans must be documented members of a North American tribe, band or otherwise organized group of native people who are indigenous to the continental United States and proof can be provided through a Native American Blood Degree Certificate (i.e., tribal registry letter, tribal roll register number).

All values represent combined direct, indirect, and induced economic impacts

Source: Partnership analysis of HMSDC 2020 annual survey, calculations IMPLAN
Notes and Definitions: Industry Sectors

Agriculture
This sector comprises establishments primarily engaged in growing crops, raising animals, harvesting timber, and harvesting fish and other animals from a farm, ranch, or their natural habitats. The establishments in this sector are often described as farms, ranches, dairies, greenhouses, nurseries, orchards, or hatcheries.

Oil & Gas Extraction
This sector comprises establishments that extract naturally occurring mineral solids, such as coal and ores; liquid minerals, such as crude petroleum; and gases, such as natural gas.

Utilities
This sector comprises establishments engaged in the provision of the following utility services: electric power, natural gas, steam supply, water supply, and sewage removal. Within this sector, the specific activities associated with the utility services provided vary by utility; electric power includes generation, transmission, and distribution; natural gas includes distribution; steam supply includes provision and/or distribution; water supply includes treatment and distribution; and sewage removal includes collection, treatment, and disposal of waste through sewer systems and sewage treatment facilities.

Construction
This sector comprises establishments primarily engaged in the construction of buildings or engineering projects (e.g., highways and utility systems). Establishments primarily engaged in the preparation of sites for new construction and establishments primarily engaged in subdividing land for sale as building sites also are included in this sector. Construction work done may include new work, additions, alterations, or maintenance and repairs.

Manufacturing
This sector comprises establishments engaged in the mechanical, physical, or chemical transformation of materials, substances, or components into new products. The assembling of component parts of manufactured products is considered manufacturing, except in cases where the activity is appropriately classified in Sector 23, Construction. Establishments in the Manufacturing sector are often described as plants, factories, or mills and characteristically use power-driven machines and material handling equipment. However, establishments that transform materials or substances into new products by hand or in the worker’s home and those engaged in selling to the general public products made on the same premises from which they are sold, such as bakeries, candy stores, and custom tailors, may also be included in this sector.

Wholesale Trade
This sector comprises establishments engaged in wholesaling merchandise, generally without transformation, and rendering services incidental to the sale of merchandise. The merchandise described in this sector includes the outputs of agriculture, mining, manufacturing, and certain information industries, such as publishing. The wholesaling process is an intermediate step in the distribution of merchandise. Wholesalers are organized to sell or arrange the purchase or sale of (a) goods for resale (i.e., goods sold to other wholesalers or retailers), (b) capital or durable nonconsumer goods, and (c) raw and intermediate materials and supplies used in production.

Retail Trade
This sector comprises establishments engaged in retailing merchandise, generally without transformation, and rendering services incidental to the sale of merchandise. The retailing process is the final step in the distribution of merchandise; retailers are, therefore, organized to sell merchandise in small quantities to the general public.
Notes and Definitions: Industry Sectors

Transport & Warehousing
This sector includes industries providing transportation of passengers and cargo, warehousing and storage for goods, scenic and sightseeing transportation, and support activities related to modes of transportation. Establishments in these industries use transportation equipment or transportation related facilities as a productive asset. The type of equipment depends on the mode of transportation. The modes of transportation are air, rail, water, road, and pipeline.

Information
This comprises establishments engaged in the following processes: (a) producing and distributing information and cultural products, (b) providing the means to transmit or distribute these products as well as data or communications, and (c) processing data. The main components of this sector are the publishing industries, including software publishing, and both traditional publishing and publishing exclusively on the Internet; the motion picture and sound recording industries; the broadcasting industries, including traditional broadcasting and broadcasting exclusively over the Internet; the telecommunications industries; and Web search portals, data processing industries, and the information services industries.

Finance & Insurance
This sector comprises establishments primarily engaged in financial transactions (transactions involving the creation, liquidation, or change in ownership of financial assets) and/or in facilitating financial transactions.

Real Estate & Equip. Rental
This sector comprises establishments primarily engaged in renting, leasing, or otherwise allowing the use of tangible or intangible assets, and establishments providing related services. The major portion of this sector comprises establishments that rent, lease, or otherwise allow the use of their own assets by others. The assets may be tangible, as is the case of real estate and equipment, or intangible, as is the case with patents and trademarks.

Professional Svs
This sector comprises establishments that specialize in performing professional, scientific, and technical activities for others. These activities require a high degree of expertise and training. The establishments in this sector specialize according to expertise and provide these services to clients in a variety of industries and, in some cases, to households. Activities performed include: legal advice and representation; accounting, bookkeeping, and payroll services; architectural, engineering, and specialized design services; computer services; consulting services; research services; advertising services; photographic services; translation and interpretation services; veterinary services; and other professional, scientific, and technical services.

Admin Svs / Waste Remediation
This sector comprises establishments performing routine support activities for the day-to-day operations of other organizations. These essential activities are often undertaken in-house by establishments in many sectors of the economy. The establishments in this sector specialize in one or more of these support activities and provide these services to clients in a variety of industries and, in some cases, to households. Activities performed include: office administration, hiring and placing of personnel, document preparation and similar clerical services, solicitation, collection, security and surveillance services, cleaning, and waste disposal services.

Educational Svs
This sector comprises establishments that provide instruction and training in a wide variety of subjects. This instruction and training is provided by specialized establishments, such as schools, colleges, universities, and training centers.
Notes and Definitions: Industry Sectors

Healthcare & Social Assist.
This sector comprises establishments providing health care and social assistance for individuals. The sector includes both health care and social assistance because it is sometimes difficult to distinguish between the boundaries of these two activities.

Arts & Recreation
This sector includes a wide range of establishments that operate facilities or provide services to meet varied cultural, entertainment, and recreational interests of their patrons. This sector comprises (1) establishments that are involved in producing, promoting, or participating in live performances, events, or exhibits intended for public viewing; (2) establishments that preserve and exhibit objects and sites of historical, cultural, or educational interest; and (3) establishments that operate facilities or provide services that enable patrons to participate in recreational activities or pursue amusement, hobby, and leisure-time interests.

Hotels & Restaurants
This sector comprises establishments providing customers with lodging and/or preparing meals, snacks, and beverages for immediate consumption. The sector includes both accommodation and food services establishments because the two activities are often combined at the same establishment.

Other Svs.
This sector comprises establishments engaged in providing services not specifically provided for elsewhere in the classification system, except Public Administration and Government. Establishments in this sector are primarily engaged in activities such as equipment and machinery repairing, promoting or administering religious activities, grantmaking, advocacy, and providing drycleaning and laundry services, personal care services, death care services, pet care services, photofinishing services, temporary parking services, and dating services.
One Houston Together is the Greater Houston Partnership’s commitment to leverage the power of the business community to reduce inequities. One Houston Together is a data-driven effort of 100+ businesses, institutions, and nonprofit organizations to advance people of color into senior management roles, increase racial diversity on corporate boards, and grow spending with Minority Business Enterprises. Learn More

Houston Minority Supplier Development Council (HMSDC) actively involves its members in efforts to increase and expand business opportunities and business growth for Minority Business Enterprises and to drive excellence in supplier diversity and supplier development. Learn More