

***NEW YORK STATE DEPARTMENT OF LABOR  
DIVISION OF EQUAL OPPORTUNITY DEVELOPMENT***

***OMOYE COOPER, DIRECTOR  
ALBANY, NEW YORK***

***AFFIRMATIVE ACTION REPORT FOR THE NEW YORK STATE  
APPRENTICESHIP COUNCIL***

***MARCH 18, 2009***

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PRESENTER  
716 – 851-2768***

As of December 31, 2008, there were 23,185 registered apprentices: 2206 or 9.51% are females and 7223 or 31.15% are minority males.

For the Labor Market & Economic Development Regions, the breakdown is as follows:

|               | Active | Minority Males | Females       |
|---------------|--------|----------------|---------------|
| Capital       | 1494   | 299 (20.01%)   | 51 (3.41%)    |
| Central       | 1057   | 168 (15.89%)   | 29 (2.74%)    |
| Finger Lakes  | 893    | 184 (20.60%)   | 26 (2.91%)    |
| Long Island   | 817    | 202 (24.72%)   | 28 (3.43%)    |
| Mid-Hudson    | 1530   | 345 (22.55%)   | 44 (2.88%)    |
| Mohawk Valley | 37     | 13 (35.14%)    | 10 (27.03%)   |
| New York City | 15,164 | 5668 (37.38%)  | 1924 (12.69%) |
| North Country | 338    | 64 (18.93%)    | 10 (2.96%)    |
| Southern Tier | 750    | 55 (7.33%)     | 26 (3.47%)    |
| Western       | 1105   | 225 (20.36%)   | 58 (5.25%)    |

By Industry Cluster, the breakdown is below:

|                        |      |              |               |
|------------------------|------|--------------|---------------|
| Government             | 4029 | 805 (19.98%) | 1162 (28.84%) |
| Health Services        |      |              |               |
| Trades                 | 430  | 305 (70.93%) | 25 (5.81%)    |
| Metal/Allied Trades    | 310  | 50 (16.13%)  | 17 (5.48%)    |
| Other Manufacturing    | 122  | 45 (36.89%)  | 10 (8.20)     |
| Printing/Allied Trades | 23   | 11 (47.83%)  | 1 (4.35%)     |
| Plant Maintenance      | 355  | 92 (25.92%)  | 14 (3.94%)    |
| Service/Repair Trades  | 645  | 225 (34.88%) | 28 (4.34%)    |
| Technical              | 14   | 9 (65.29%)   | 0 (0.0%)      |

Overall, the largest number of registered apprentices is within the Construction and Allied Trades: 17,257 Active Apprentices.

Within the Construction total, 3099 are African American (17.96%), 2595 are Hispanic (15.04%), 147 are Native American (.089%), 180 are Asian or Pacific Islander (1.04%) and 253 have self-identified as Other (1.47%).

For this report, as per the Council's January 2009 request, attached is a December 2008 report for the Construction Trades by Trade and Labor Market Areas.

The 1142 Bricklayers include; Masons & Plasterers, Masons, Cement Masons & Pointer, Caulker & Cleaner. Carpenters are Carpenter, Carpenter (Heavy Highway), Carpenter (Pile Driver/Dock Builder) and Carpenter (Residential) for a total of 3879. The Electricians include Electrical (Outside) Line Worker, Electrical Maintenance Technician & Electrician for 3699.

Within the 864 total Iron Workers are Iron Worker (Outside), Iron Worker (Stone Derrickman & Rigger) and Ornamental Iron Worker.

The 1021 Sheet Metal Workers include Sheet Metal Workers and Sheet Metal (Sign Hanger & Rigger) and 1178 Skilled Construction Craft Laborers.

Within the six trades reviewed, New York City has 825 of 1142 of the Bricklayers, 2830 of 3879 of the Carpenters, 1929 of 3699 of the Electricians, 493 of 854 Iron Workers, 758 of 1845 of Plumbers, 577 of 1021 Sheet Metal Workers and 767 of 1021 Skilled Construction Craft Workers.

Please Note: The trade of Plumber has NYSDOCS registered apprentices; 3 Minority males within 1845. There are NYSDOCS registered apprentices within the trade of Linoleum, Resilient Tile & Carpet Layer, 13 Minority Males. The NYSDOCS Linoleum apprentices are not included in the trade of Carpenter totals.

## *NEW YORK*

|                                   | Total | Females      | Minority Males |
|-----------------------------------|-------|--------------|----------------|
| Bricklayers                       | 825   | 12 (1.45%)   | 457 (55.40%)   |
| Carpenters                        | 2830  | 325 (11.49%) | 1162 (41.06%)  |
| Electricians                      | 1929  | 121 (6.27%)  | 626 (32.45%)   |
| Ironworkers                       | 493   | 9 (1.83%)    | 205 (41.58%)   |
| Plumbers                          | 758   | 44 (5.8%)    | 244 (32.19%)   |
| Sheet Metal Worker                | 577   | 19 (3.2%)    | 395 (68.46%)   |
| Skilled Construction Craft Worker | 767   | 77 (10.04%)  | 513 (66.88%)   |

## ***CAPITAL***

|                                   | <u>Total</u> | <u>Females</u> | <u>Minority Males</u> |
|-----------------------------------|--------------|----------------|-----------------------|
| Bricklayers                       | 89           | 3 (3.4%)       | 15 (16.86%)           |
| Carpenters                        | 162          | 8 (4.91%)      | 15 (9.3%)             |
| Electricians                      | 419          | 5 (1.2%)       | 35 (8.35%)            |
| Ironworkers                       | 65           | 6 (9.2%)       | 11 (16.92%)           |
| Plumbers                          | 181          | 6 (3.3%)       | 8 (4.20%)             |
| Sheet Metal Worker                | 33           | 1 (3.03%)      | 3 (9.1%)              |
| Skilled Construction Craft Worker | 31           | 7 (22.5%)      | 3 (.097%)             |

***CENTRAL***

|                                   | <u>Total</u> | <u>Females</u> | <u>Minority Males</u> |
|-----------------------------------|--------------|----------------|-----------------------|
| Bricklayers                       | 35           | 1 (3.4%)       | 1 (16.86)             |
| Carpenters                        | 113          | 8 (7.08%)      | 12 (10.62%)           |
| Electricians                      | 138          | 3 (2.17%)      | 13 (9.42%)            |
| Ironworkers                       | 120          | 3 (2.5%)       | 23 (19.17%)           |
| Plumbers                          | 148          | 0 (0%)         | 11 (7.43%)            |
| Sheet Metal Worker                | 41           | 0 (0%)         | 5 (12.20%)            |
| Skilled Construction Craft Worker | 26           | 7 (26.92%)     | 6(23.08%)             |

## *FINGER LAKES*

|                                   | <u>Total</u> | <u>Females</u> | <u>Minority Males</u> |
|-----------------------------------|--------------|----------------|-----------------------|
| Bricklayers                       | 49           | 0 (0%)         | 7 (14.29%)            |
| Carpenters                        | 100          | 0 (0%)         | 12 (12%)              |
| Electricians                      | 181          | 4 (2.21%)      | 20 (11.05%)           |
| Ironworkers                       | 17           | 0 (0%)         | 1 (5.88%)             |
| Plumbers                          | 123          | 1 (.81%)       | 7 (7.31%)             |
| Sheet Metal Worker                | 86           | 2 (2.33%)      | 10 (11.63%)           |
| Skilled Construction Craft Worker | 53           | 10 (18.87%)    | 14 (26.42%)           |

*LONG ISLAND*

|                                   | <u>Total</u> | <u>Females</u> | <u>Minority Males</u> |
|-----------------------------------|--------------|----------------|-----------------------|
| Bricklayers                       | 2            | 0 (0%)         | 1 (50.0%)             |
| Carpenters                        | 261          | 6 (2.3%)       | 53 (20.31%)           |
| Electricians                      | 222          | 12 (5.41%)     | 43 (19.37%)           |
| Ironworkers                       | 4            | 0 (0%)         | 3 (75.0%)             |
| Plumbers                          | 116          | 1 (.86%)       | 17 (14.66%)           |
| Sheet Metal Worker                | 19           | 0 (0%)         | 6 (31.58%)            |
| Skilled Construction Craft Worker | 84           | 6 (7.44%)      | 35 (41.67%)           |

***MID-HUDSON***

|                                   | <u>Total</u> | <u>Females</u> | <u>Minority Males</u> |
|-----------------------------------|--------------|----------------|-----------------------|
| Bricklayers                       | 46           | 0 (0%)         | 13 (28.26%)           |
| Carpenters                        | 201          | 3 (1.49%)      | 46 (22.89%)           |
| Electricians                      | 437          | 14 (3.20%)     | 62 (14.19%)           |
| Ironworkers                       | 62           | 0 (0%)         | 11 (17.74%)           |
| Plumbers                          | 365          | 6 (1.64%)      | 71 (19.45%)           |
| Sheet Metal Worker                | 97           | 1 (1.03%)      | 14 (14.43%)           |
| Skilled Construction Craft Worker | 130          | 4 (3.08%)      | 36 (27.69%)           |

***MOHAWK VALLEY***

|                                   | <u>Total</u> | <u>Females</u> | <u>Minority Males</u> |
|-----------------------------------|--------------|----------------|-----------------------|
| Bricklayers                       | 0            | 0 (0%)         | 0 (0%)                |
| Carpenters                        | 6            | 5 (83.33%)     | 1 (16.67%)            |
| Electricians                      | 0            | 0 (0%)         | 0 (0%)                |
| Ironworkers                       | 0            | 0 (0%)         | 0 (0%)                |
| Plumbers                          | 0            | 0 (0%)         | 0 (0%)                |
| Sheet Metal Worker                | 0            | 0 (0%)         | 0 (0%)                |
| Skilled Construction Craft Worker | 16           | 0 (0%)         | 12 (75.0%)            |

***NORTH COUNTRY***

|                                   | <u>Total</u> | <u>Females</u> | <u>Minority Males</u> |
|-----------------------------------|--------------|----------------|-----------------------|
| Bricklayers                       | 0            | 0 (0%)         | 0 (0%)                |
| Carpenters                        | 16           | 0 (0%)         | 1 (6.25%)             |
| Electricians                      | 74           | 3 (4.05%)      | 1 (1.35%)             |
| Ironworkers                       | 0            | 0 (0%)         | 0 (0%)                |
| Plumbers                          | 5            | 0 (0%)         | 0 (0%)                |
| Sheet Metal Worker                | 6            | 1 (16.67%)     | 0 (0%)                |
| Skilled Construction Craft Worker | 9            | 1 (11.11%)     | 0 (0%)                |

***SOUTHERN TIER***

|                                   | <u>Total</u> | <u>Females</u> | <u>Minority Males</u> |
|-----------------------------------|--------------|----------------|-----------------------|
| Bricklayers                       | 41           | 1 (2.44%)      | 0 (0%)                |
| Carpenters                        | 115          | 4 (3.48%)      | 8 (6.99%)             |
| Electricians                      | 161          | 4 (2.48%)      | 11 (6.84%)            |
| Ironworkers                       | 0            | 0 (0%)         | 0 (0%)                |
| Plumbers                          | 103          | 1 (.97%)       | 4 (3.89%)             |
| Sheet Metal Worker                | 98           | 3 (3.06%)      | 3 (3.06%)             |
| Skilled Construction Craft Worker | 30           | 3 (10.0%)      | 7 (23.33%)            |

***WESTERN***

|                                   | <u>Total</u> | <u>Females</u> | <u>Minority Males</u> |
|-----------------------------------|--------------|----------------|-----------------------|
| Bricklayers                       | 55           | 1 (1.8%)       | 13 (23.63%)           |
| Carpenters                        | 75           | 3 (4.00%)      | 29 (38.67%)           |
| Electricians                      | 135          | 7 (5.19%)      | 16 (11.85%)           |
| Ironworkers                       | 92           | 4 (4.35%)      | 12 (13.04%)           |
| Plumbers                          | 165          | 11 (6.66%)     | 25 (15.15%)           |
| Sheet Metal Worker                | 64           | 1 (1.56%)      | 12 (18.75%)           |
| Skilled Construction Craft Worker | 32           | 3 (9.38%)      | 10 (31.25%)           |