|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Overall 65x25 Indicators** | | | | | | |
|  | **2007** | **2015** |  | **2025 Projected** | **2025 Goal** | **Gap to Reach Goal** |
| **Total Working Age Adults** | 730,000 | 719,000 |  | 679,000 | monitor growth | N/A |
| **Working Age Adults with a Certificate or an Associate's Degree or Higher** | 364,000 | 378,000 |  | 391,000 | 441,000 | 50,000 |
| 49.8% | 52.5% |  | 57.6% | 65% | 7% |
|  |  |  |  |  |  |  |
| **Working Age Adults with an Associate's Degree or Higher** | 327,000 | 342,000 |  | 357,000 | 407,000 | 50,000 |
| 44.8% | 47.5% |  | 52.6% | 60.0% | 7% |
| **Working Age Adults with a Certificate (Estimate at 5% based on GW Data)** | 37,000 | 36,000 |  | 34,000 | 34,000 | N/A |
| 5% | 5% |  | 5% | >5% | N/A |
|  |  |  |  |  |  |  |
| **Target Population: Working-age Adults with a only HS Degree** | 216,000 | 195,000 |  |  |  |  |
| **Target Population: Working-age Adults Some College, but No Degree** | 134,000 | 140,000 |  |  |  |  |
| **Target Population: Estimated Working-age Migrants with an Associate's or higher** | 2,206 | 3,760 |  |  |  |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **High-Demand Industries** | | | | | | |
| **High-Demand Industry** | **High-Demand Occupations** | **Degree Needed** | **Openings per Year (2014-2024 estimate)** | **Employment #s (2014)** | **% Openings/ employment** | **Average Hourly Wage (2015)** |
| **Manufacturing** | | | | | | |
|  | Computer-controlled machine tool operators | High School | 100 | 1806 | 5.5% | $17.76 |
| Machinists | High School | 102 | 2357 | 4.3% | $21.40 |
| Team assemblers | High School | 98 | 4084 | 2.4% | $16.58 |
| **Financial Services** | | | | | | |
|  | Insurance sales agents | High School | 88 | 2544 | 3.5% | $29.92 |
| Computer systems analysts | Bachelor | 72 | 2242 | 3.2% | $42.78 |
| Software developers | Bachelor | 148 | 4450 | 3.3% | $45.45 |
| **Healthcare** | | | | | | |
|  | Medical secretaries | High School | 72 | 2441 | 2.9% | $17.21 |
| Medical assistants | Post-secondary | 85 | 2129 | 4.0% | $16.14 |
| Registered nurses | Associate | 491 | 12592 | 3.9% | $32.30 |
| Nursing assistants | Post-secondary | 341 | 8548 | 4.0% | $14.30 |
| Phlebotomists | Post-secondary | 26 | 669 | 3.9% | $16.87 |
| **Professional and Business Services** | | | | | | |
|  | Software developers | Bachelor | 148 | 4450 | 3.3% | $45.45 |
| Web developers | Associate | 38 | 907 | 4.2% | $28.26 |
| Computer and information systems managers | Bachelor | 53 | 1819 | 2.9% | $63.53 |
|  | Management analytics | Bachelor | 76 | 2378 | 3.2% | $46.56 |
| Environmental scientists | Bachelor | 22 | 444 | 5.0% | $35.05 |
| Secretaries/admin assistants | High School | 162 | 11555 | 1.4% | $16.29 |
|  | Civil engineers | Bachelor | 45 | 1142 | 3.9% | $35.58 |
| Mechanical engineers | Bachelor | 65 | 1678 | 3.9% | $42.19 |
| Architects | Bachelor | 7 | 326 | 2.1% | n/a |
|  |  |  |  |  |  |  |
| **Aspirational Industries to consider in the future:** Sensors, Optics, Communications and Electronics; Photonics and plasma technologies; Data processing and network systems; Bio-tech tools, techniques and products; Medical devices; Agricultural, marine and bio-based products | | | | | | |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Tactical Indicators** | | | | |
| **STEM Degrees Awarded** | **2009-2010 School Yr.** | **2015-2016 School Yr.** | **Draft Targets** | **2025 Goals** |
| Associate from all NH Colleges | 758  (751 w/out SNHU) | 802  (711 w/out SNHU) |  |  |
| *Associate from a NH Public Colleges Only* | *636* | *624* | *50% increase by 2020 (from 2010)* | *100% increase by 2025 (from 2010)* |
| Bachelor from all NH Colleges | 1889  (1857 w/out SNHU) | 3220 (2371 w/out SNHU) |  |  |
| *Bachelor from a NH Public Colleges Only* | *1,201* | *1,438* | *50% increase by 2020* | *100% increase by 2025* |
| Master from All NH Colleges | 588 (561 w/out SNHU) | 1434  (963 w/out SNHU) |  |  |
| *Master from a NH Public Colleges Only* | *241* | *243* |  |  |
| Total from All NH Colleges | 3235 (3169 w/out SNHU) | 5456 (4045 w/out SNHU) |  |  |
| *Total from NH Public Colleges Only* | *2,078* | *2,305* |  |  |
|  |  |  |  |  |
| **Proficiency on the SAT** | **2009-2010 School Yr.** | **2015-2016 School Yr.** | **Interim Target** | **2025 Goal** |
| % Students Scoring proficiently on English Language SAT portion | N/A | 67% |  |  |
| % Students Scoring proficiently on Math SAT portion | N/A | 41% |  |  |
|  |  |  |  |  |
| **Dual Enrollment** | **2013-2014**  **School Yr.** | **2015-2016 School Yr.** | **Interim Target** | **2025 Goal** |
| Running Start | 6,911 | 7,501 |  |  |
| Students who receive a C or better |  | forthcoming |  |  |
|  |  |  |  |  |
| **Apprenticeships** | **2011** | **2016** | **Interim Target** | **2025 Goal** |
| Active Apprentices | 1775 | 2071 |  |  |
| Active Programs | 426 | 213 |  |  |
| Completers | 300 | 304 |  |  |
|  |  |  |  |  |
| **CTE Enrollment** | **2013** | **2017** | **Interim Target** | **2025 Goal** |
| Students participating in CTE | 10,394 | 9,338 |  |  |
|  |  |  |  |  |
| **Post-Secondary Enrollment** | **2009** | **2014** | **Interim Target** | **2025 Goal** |
| 4 Year College | 51.0% | 48.4% |  |  |
| Less than 4 Year | 23.0% | 24.6% |  |  |
| Total Enrollment | 74.0% | 73.0% |  |  |
| Post-Secondary Enrollment in State | 40.7% | 38.4% |  |  |