## Select Occupational Employment and Wage Estimates for the NYCJersey City-White Plains Area

By Don Sutherland

Lehman College's mission statement declares that the College "serves the Bronx and surrounding region as an intellectual, economic, and cultural center." Toward that end, a majority of Lehman College's undergraduate and graduate students are residents of New York City. In fall 2016, nearly $80 \%$ of undergraduate students and $67 \%$ of graduate students were residents of the City.

Access to relevant occupational and wage data for the local area can inform decision making by students, faculty, and staff. Occupational Employment Statistics (OES) Data for the New York City-Jersey City-White Plains region provides insight into employment, occupational, and wage data in the College's focus area. Below are four tables that provide such data for the May 2015May 2016 period (released March 31, 2017), along with the relevant O*Net Job Zone figure for each occupation. $\mathbf{0 * N e t ' s}$ Job Zones reflect the level of preparedness required for each occupation.

## 20 Biggest Occupations with an Above Area Median Wage:

| Occupation | Employment | 1-Year <br> Change | Median <br> Wage | 1-Year <br> Change | Job <br> Zone |
| :--- | :---: | :---: | :---: | :---: | :---: |
| Secretaries and Administrative Assistants, <br> except Legal, Medical, and Executive | 128,950 | $+2.9 \%$ | $\$ 41,170$ | $+1.4 \%$ | 3 |
| Registered Nurses | 123,640 | $+3.8 \%$ | $\$ 88,300$ | $+2.1 \%$ | 3 |
| General and Operations Managers | 111,740 | $+4.1 \%$ | $\$ 147,460$ | $+1.3 \%$ | 4 |
| Customer Service Representatives | 104,430 | $+0.7 \%$ | $\$ 38,330$ | $+1.6 \%$ | 2 |
| Accountants and Auditors | 90,790 | $+8.8 \%$ | $\$ 85,280$ | $+0.9 \%$ | 4 |
| First-Line Supervisors of Office and <br> Administrative Support Workers | 80,110 | $-0.4 \%$ | $\$ 64,560$ | $+3.3 \%$ | 3 |
| Bookkeeping, Accounting and Auditing Clerks | 76,210 | $-2.8 \%$ | $\$ 45,070$ | $+4.0 \%$ | 3 |
| Maintenance and Repair Workers, General | 72,460 | $+2.0 \%$ | $\$ 44,030$ | $+2.5 \%$ | 3 |
| Sales Representatives, Wholesale and <br> Manufacturing, Except Technical and Scientific <br> Products | 68,310 | $-4.6 \%$ | $\$ 61,470$ | $+0.6 \%$ | 4 |
| Executive Secretaries and Executive <br> Administrative Assistants | 64,950 | $+7.2 \%$ | $\$ 72,030$ | $+4.4 \%$ | 3 |
| Lawyers | 58,900 | $+0.4 \%$ | $\$ 157,820$ | $+3.1 \%$ | 5 |
| Elementary School Teachers, Except Special <br> Education | 57,340 | $-6.3 \%$ | $\$ 73,900$ | $+9.9 \%$ | 4 |
| Software Developers, Applications | 56,960 | $+5.1 \%$ | $\$ 107,070$ | $+1.3 \%$ | 4 |
| Sales Representatives, Services, All Other | 56,600 | $+16.4 \%$ | $\$ 66,960$ | $+2.2 \%$ | 4 |
| Market Research Analysts and Marketing <br> Specialists | 50,730 | $+12.2 \%$ | $\$ 73,850$ | $+0.8 \%$ | 4 |
| Financial Analysts | 47,190 | $+14.1 \%$ | $\$ 105,740$ | $+3.4 \%$ | 4 |
| First-Line Supervisors of Retail Sales Workers | 44,230 | $+0.6 \%$ | $\$ 47,770$ | $+1.9 \%$ | 2 |
| Secondary School Teachers, Except Special and <br> Career/Technical Education | 42,000 | $+3.5 \%$ | $\$ 81,570$ | $+2.4 \%$ | 4 |
| Police and Sheriff's Patrol Officers | 39,680 | $-3.6 \%$ | $\$ 73,750$ | $+2.0 \%$ | 3 |
| Heavy and Tractor-Trailer Truck Drivers | 39,290 | $+3.0 \%$ | $\$ 47,830$ | $+2.3 \%$ | 2 |

Mean Job Zone: 3.4; Job Zones 3 or Above: 85\%

20 Fastest Growing Occupations with 10,000 or More Employees over the Past Year:

| Occupation | Employment | 1-Year <br> Change | Median <br> Wage | 1-Year <br> Change | Job <br> Zone |
| :--- | :---: | :---: | :--- | :--- | :---: |
| Protective Service Workers, All Other | 13,440 | $+28.2 \%$ | $\$ 24,460$ | $-7.4 \%$ | 2 |
| Counter Attendants, Cafeteria, Food <br> Concession, and Coffee Shop | 29,830 | $+20.4 \%$ | $\$ 20,080$ | $+3.0 \%$ | 1 |
| Special Education Teachers, Secondary <br> School | 12,220 | $+18.1 \%$ | $\$ 79,190$ | $+1.4 \%$ | 4 |
| Sales Representatives, Services, All Other | 56,600 | $+16.4 \%$ | $\$ 66,960$ | $+2.2 \%$ | 4 |
| Counter and Rental Clerks | 14,190 | $+15.6 \%$ | $\$ 24,730$ | $+0.4 \%$ | 1 |
| Preschool Teachers, Except Special <br> Education | 30,990 | $+14.9 \%$ | $\$ 38,980$ | $+7.2 \%$ | 3 |
| Financial Analysts | 47,190 | $+14.1 \%$ | $\$ 105,740$ | $+3.4 \%$ | 4 |
| Production, Planning, and Expediting <br> Clerks | 18,310 | $+13.7 \%$ | $\$ 52,560$ | $+0.9 \%$ | 3 |
| Plumbers, Pipefitters, and Steamfitters | 18,690 | $+13.2 \%$ | $\$ 67,490$ | $+0.6 \%$ | 3 |
| Fitness Trainers and Aerobics Instructors | 16,220 | $+13.2 \%$ | $\$ 62,700$ | $+3.8 \%$ | 3 |
| Chefs and Head Cooks | 11,040 | $+12.2 \%$ | $\$ 42,380$ | $-5.8 \%$ | 3 |
| Pharmacists | 15,000 | $+12.2 \%$ | $\$ 115,990$ | $+2.8 \%$ | 5 |
| Market Research Analysts and Marketing <br> Specialists | 50,730 | $+12.2 \%$ | $\$ 73,850$ | $+0.8 \%$ | 4 |
| Food Preparation Workers | 51,300 | $+12.0 \%$ | $\$ 22,340$ | $+4.5 \%$ | 4 |
| Producers and Directors | 21,150 | $+11.3 \%$ | $\$ 100,360$ | $+5.5 \%$ | 4 |
| Community and Social Service Specialists, <br> All Other | 11,880 | $+10.8 \%$ | $\$ 48,910$ | $+0.3 \%$ | N.A. |
| Home Health Aides | 159,830 | $+10.3 \%$ | $\$ 23,070$ | $+3.5 \%$ | 2 |
| Software Developers, Systems Software | 16,980 | $+9.8 \%$ | $\$ 113,250$ | $+0.8 \%$ | 4 |
| Human Resources Specialists | 26,910 | $+9.3 \%$ | $\$ 71,360$ | $+1.8 \%$ | 4 |
| Training and Development Specialists | 13,630 | $+9.2 \%$ | $\$ 66,140$ | $+1.5 \%$ | 4 |

Mean Job Zone: 3.1; Job Zones 3 or Above: 74\%

## Most Attractive Occupations ( $\mathbf{1 0 , 0 0 0}$ or more employees):

(Above median employment growth; above median wage; and, above median wage change)

| Occupation | Employment | 1-Year <br> Change | Median <br> Wage | $1-Y e a r$ <br> Change | Job <br> Zone |
| :--- | :---: | ---: | :--- | :--- | :---: |
| Child, Family, and School Social Workers | 16,420 | $+2.5 \%$ | $\$ 55,450$ | $+3.9 \%$ | 4 |
| Computer and Information Systems <br> Managers | 24,120 | $+1.8 \%$ | $\$ 168,520$ | $+3.3 \%$ | 4 |
| Computer and Information Systems <br> Managers | 29,980 | $+2.2 \%$ | $\$ 100,820$ | $+3.0 \%$ | 4 |
| Computer Systems Analysts | 39,100 | $+2.7 \%$ | $\$ 45,240$ | $+3.0 \%$ | 2 |
| Construction Laborers | 14,690 | $+6.6 \%$ | $\$ 124,350$ | $+4.3 \%$ | 5 |
| Education Administrators, Elementary and <br> Secondary School | 64,950 | $+7.2 \%$ | $\$ 72,030$ | $+4.4 \%$ | 3 |
| Executive Secretaries and Executive <br> Administrative Assistants | 47,190 | $+14.1 \%$ | $\$ 105,740$ | $+3.4 \%$ | 4 |
| Financial Analysts | 38,310 | $+2.8 \%$ | $\$ 185,050$ | $+5.2 \%$ | 4.5 |
| Financial Managers | 11,130 | $+5.8 \%$ | $\$ 42,420$ | $+4.4 \%$ | 3 |
| First-Line Supervisors of Personal Service <br> Workers | 16,220 | $+13.2 \%$ | $\$ 62,700$ | $+3.8 \%$ | 3 |
| Fitness Trainers and Aerobics Instructors | 25,490 | $+6.0 \%$ | $\$ 137,660$ | $+5.2 \%$ | 4 |
| Producers and Directors | 21,150 | $+11.3 \%$ | $\$ 100,360$ | $+5.5 \%$ | 4 |

Least Attractive Occupations (10,000 or more employees):
(Decline in employment, below median wage, below median wage change)

| Occupation | Employment | $1-Y e a r$ <br> Change | Median <br> Wage | $1-Y e a r$ <br> Change | Job <br> Zone |
| :--- | :---: | :---: | :---: | :---: | :---: |
| Bus Drivers, School or Special Client | 27,510 | $-3.9 \%$ | $\$ 37,770$ | $-0.8 \%$ | 2 |
| Cooks, Fast Food | 11,660 | $-13.9 \%$ | $\$ 19,710$ | $+2.6 \%$ | 1 |
| Interviewers, Except Eligibility and Loan | 10,370 | $-2.3 \%$ | $\$ 38,660$ | $+1.8 \%$ | 2 |
| Janitors and Cleaners, Except Maids and <br> Housekeeping Cleaners | 138,040 | $-3.4 \%$ | $\$ 31,100$ | $+1.9 \%$ | 2 |
| Manicurists and Pedicurists | 11,360 | $-11.9 \%$ | $\$ 19,770$ | $+2.3 \%$ | 2 |
| Packaging and Filling Machine Operators <br> and Tenders | 10,740 | $-3.8 \%$ | $\$ 23,900$ | $+0.3 \%$ | 2 |
| Packers and Packagers, Hand | 28,450 | $-4.9 \%$ | $\$ 20,790$ | $+2.0 \%$ | 2 |
| Pharmacy Technicians | 11,870 | $-1.4 \%$ | $\$ 30,870$ | $-3.4 \%$ | 3 |
| Security Guards | 95,280 | $-0.3 \%$ | $\$ 29,300$ | $+0.3 \%$ | 2 |
| Shipping, Receiving, and Traffic Clerks | 26,290 | $-7.2 \%$ | $\$ 32,910$ | $+1.1 \%$ | 2 |
| Tellers | 20,160 | $-6.1 \%$ | $\$ 29,040$ | $+2.7 \%$ | 2 |

Mean Job Zone: 2.0; Job Zones 3 or Above: 9\%
O*Net Job Zones:
1: Little or no preparation needed
2: Some preparation needed
3: Medium preparation needed
4: Considerable preparation needed
5: Extensive preparation needed

