Select Occupational Employment and Wage Estimates for the NYC-Jersey City-White Plains Area

By Don Sutherland

Lehman College's <u>mission statement</u> 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 <u>fall 2016</u>, 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 2015-May 2016 period (released March 31, 2017), along with the relevant O*Net Job Zone figure for each occupation. O*Net'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	Median	1-Year	Job
•		Change	Wage	Change	Zone
Secretaries and Administrative Assistants,	128,950	+2.9%	\$ 41,170	+1.4%	3
except Legal, Medical, and Executive					
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	80,110	-0.4%	\$ 64,560	+3.3%	3
Administrative Support Workers					
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	68,310	-4.6%	\$ 61,470	+0.6%	4
Manufacturing, Except Technical and Scientific					
Products					
Executive Secretaries and Executive	64,950	+7.2%	\$ 72,030	+4.4%	3
Administrative Assistants					
Lawyers	58,900	+0.4%	\$157,820	+3.1%	5
Elementary School Teachers, Except Special	57,340	-6.3%	\$ 73,900	+9.9%	4
Education					
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	50,730	+12.2%	\$ 73,850	+0.8%	4
Specialists					
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	42,000	+3.5%	\$ 81,570	+2.4%	4
Career/Technical Education					
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	Median	1-Year	Job
•	1 0	Change	Wage	Change	Zone
Protective Service Workers, All Other	13,440	+28.2%	\$ 24,460	-7.4%	2
Counter Attendants, Cafeteria, Food	29,830	+20.4%	\$ 20,080	+3.0%	1
Concession, and Coffee Shop					
Special Education Teachers, Secondary	12,220	+18.1%	\$ 79,190	+1.4%	4
School					
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	30,990	+14.9%	\$ 38,980	+7.2%	3
Education					
Financial Analysts	47,190	+14.1%	\$105,740	+3.4%	4
Production, Planning, and Expediting	18,310	+13.7%	\$ 52,560	+0.9%	3
Clerks					
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	50,730	+12.2%	\$ 73,850	+0.8%	4
Specialists					
Food Preparation Workers	51,300	+12.0%	\$ 22,340	+4.5%	1
Producers and Directors	21,150	+11.3%	\$100,360	+5.5%	4
Community and Social Service Specialists,	11,880	+10.8%	\$ 48,910	+0.3%	N.A.
All Other					
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 (10,000 or more employees):

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

Occupation	Employment	1-Year	Median	1-Year	Job
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Child, Family, and School Social Workers	16,420	+2.5%	\$ 55,450	+3.9%	4
Computer and Information Systems	24,120	+1.8%	\$168,520	+3.3%	4
Managers					
Computer and Information Systems	29,980	+2.2%	\$100,820	+3.0%	4
Managers					
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	64,950	+7.2%	\$ 72,030	+4.4%	3
Secondary School					
Executive Secretaries and Executive	47,190	+14.1%	\$105,740	+3.4%	4
Administrative Assistants					
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	16,220	+13.2%	\$ 62,700	+3.8%	3
Workers					
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

Mean Job Zone: 3.7; Job Zones 3 or Above: 92%

Least Attractive Occupations (10,000 or more employees):

(Decline in employment, below median wage, below median wage change)

Occupation	Employment	1-Year	Median	1-Year	Job
		Change	Wage	Change	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	138,040	-3.4%	\$31,100	+1.9%	2
Housekeeping Cleaners					
Manicurists and Pedicurists	11,360	-11.9%	\$19,770	+2.3%	2
Packaging and Filling Machine Operators	10,740	-3.8%	\$23,900	+0.3%	2
and Tenders					
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