



New York, NY  
 14 E 23rd St  
 New York, NY 10010

Site Type: Radius

Latitude: 40.741154  
 Longitude: -73.988672  
 Radius: 3.0 mile

2007 Industry Employment		Number		
Total Industry Employment		1,214,918		
Unclassified Occupation Employment		22,996		
2007 Employment in Production Related Occupations		Number	Percent	Workforce Occupation Index™
Aircraft structure, surfaces, rigging, and systems assemblers		82	0.0%	0.52
Assemblers and fabricators, all other		1,902	0.2%	0.83
Bakers		1,642	0.1%	0.97
Bindery workers		1,496	0.1%	1.93
Bookbinders		135	0.0%	1.91
Butchers and meat cutters		842	0.1%	0.76
Cabinetmakers and bench carpenters		801	0.1%	0.84
Cementing and gluing machine operators and tenders		209	0.0%	0.86
Chemical equipment operators and tenders		299	0.0%	0.76
Chemical plant and system operators		332	0.0%	0.72
Cleaning, washing, and metal pickling equipment operators and tenders		107	0.0%	0.72
Coating, painting, and spraying machine setters, operators, and tenders		803	0.1%	0.80
Coil winders, tapers, and finishers		123	0.0%	0.60
Computer-controlled machine tool operators, metal and plastic		622	0.1%	0.54
Cooling and freezing equipment operators and tenders		35	0.0%	0.55
Crushing, grinding, and polishing machine setters, operators, and tenders		250	0.0%	0.61
Cutters and trimmers, hand		725	0.1%	1.87
Cutting and slicing machine setters, operators, and tenders		867	0.1%	0.97
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic		1,375	0.1%	0.61
Dental laboratory technicians		1,494	0.1%	1.06
Drilling and boring machine tool setters, operators, and tenders, metal and plastic		155	0.0%	0.45
Electrical and electronic equipment assemblers		1,832	0.2%	0.83
Electromechanical equipment assemblers		363	0.0%	0.74
Engine and other machine assemblers		129	0.0%	0.31
Etchers and engravers		78	0.0%	1.66
Extruding and drawing machine setters, operators, and tenders, metal and plastic		455	0.0%	0.57
Extruding and forming machine setters, operators, and tenders, synthetic and glass fibers		383	0.0%	1.65
Extruding, forming, pressing, and compacting machine setters, operators, and tenders		597	0.1%	0.58
Fabric and apparel patternmakers		540	0.0%	3.96
Fiberglass laminators and fabricators		140	0.0%	0.53
First-line supervisors/managers of production and operating workers		7,395	0.6%	1.03
Food and tobacco roasting, baking, and drying machine operators and tenders		149	0.0%	0.83
Food batchmakers		785	0.1%	0.91
Food cooking machine operators and tenders		305	0.0%	0.76
Forging machine setters, operators, and tenders, metal and plastic		165	0.0%	0.48
Foundry mold and coremakers		99	0.0%	0.90
Furnace, kiln, oven, drier, and kettle operators and tenders		328	0.0%	0.74
Furniture finishers		218	0.0%	1.03
Gas plant operators		48	0.0%	0.43
Grinding and polishing workers, hand		287	0.0%	0.73
Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic		585	0.0%	0.60
Heat treating equipment setters, operators, and tenders, metal and plastic		112	0.0%	0.50
Helpers-Production workers		4,373	0.4%	1.01
Inspectors, testers, sorters, samplers, and weighers		5,463	0.5%	1.12
Jewelers and precious stone and metal workers		953	0.1%	3.49
Job printers		1,201	0.1%	1.99
Lathe and turning machine tool setters, operators, and tenders, metal and plastic		260	0.0%	0.42
Laundry and dry-cleaning workers		1,933	0.2%	0.99
Layout workers, metal and plastic		33	0.0%	0.37
Machinists		1,841	0.2%	0.58
Meat, poultry, and fish cutters and trimmers		485	0.0%	0.56
Medical appliance technicians		292	0.0%	1.04
Metal workers and plastic workers, all other		252	0.0%	0.64
Metal-refining furnace operators and tenders		90	0.0%	0.61

**Data Note:** The Workforce Occupation Index™ (WOI) indicates concentration relative to a national average of 1.00. Occupation estimates are based on the national industry average and calculated based on the Total Industry Employment minus the Unclassified Occupation Employment.

**Source:** Workforce Strategies, Inc.



New York, NY  
 14 E 23rd St  
 New York, NY 10010

Site Type: Radius

Latitude: 40.741154  
 Longitude: -73.988672  
 Radius: 3.0 mile

2007 Employment in Production Related Occupations	Number	Percent	Workforce Occupation Index™
Milling and planing machine setters, operators, and tenders, metal and plastic	119	0.0%	0.43
Mixing and blending machine setters, operators, and tenders	1,148	0.1%	0.93
Model makers, metal and plastic	28	0.0%	0.58
Model makers, wood	16	0.0%	0.74
Molders, shapers, and casters, except metal and plastic	301	0.0%	0.58
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic	972	0.1%	0.74
Multiple machine tool setters, operators, and tenders, metal and plastic	589	0.0%	0.65
Nuclear power reactor operators	15	0.0%	0.39
Numerical tool and process control programmers	60	0.0%	0.42
Ophthalmic laboratory technicians	461	0.0%	1.01
Packaging and filling machine operators and tenders	3,831	0.3%	1.06
Painters, transportation equipment	168	0.0%	0.33
Painting, coating, and decorating workers	365	0.0%	1.26
Paper goods machine setters, operators, and tenders	1,299	0.1%	1.01
Patternmakers, metal and plastic	25	0.0%	0.65
Patternmakers, wood	9	0.0%	0.60
Petroleum pump system operators, refinery operators, and gaugers	294	0.0%	0.44
Photographic process workers	479	0.0%	2.19
Photographic processing machine operators	635	0.1%	2.01
Plant and system operators, all other	45	0.0%	0.50
Plating and coating machine setters, operators, and tenders, metal and plastic	200	0.0%	0.68
Pourers and casters, metal	82	0.0%	0.79
Power distributors and dispatchers	28	0.0%	0.48
Power plant operators	115	0.0%	0.41
Prepress technicians and workers	1,891	0.2%	2.10
Pressers, textile, garment, and related materials	1,583	0.1%	2.26
Printing machine operators	4,335	0.4%	2.00
Production workers, all other	2,037	0.2%	0.89
Rolling machine setters, operators, and tenders, metal and plastic	149	0.0%	0.43
Sawing machine setters, operators, and tenders, wood	264	0.0%	0.49
Semiconductor processors	164	0.0%	0.54
Separating, filtering, clarifying, precipitating, and still machine setters, operators, and tenders	301	0.0%	0.76
Sewers, hand	719	0.1%	3.25
Sewing machine operators	15,438	1.3%	3.46
Shoe and leather workers and repairers	483	0.0%	1.53
Shoe machine operators and tenders	455	0.0%	1.40
Slaughterers and meat packers	276	0.0%	0.36
Stationary engineers and boiler operators	327	0.0%	0.84
Structural metal fabricators and fitters	449	0.0%	0.48
Tailors, dressmakers, and custom sewers	658	0.1%	2.22
Team assemblers	9,265	0.8%	0.79
Textile bleaching and dyeing machine operators and tenders	1,343	0.1%	4.34
Textile cutting machine setters, operators, and tenders	1,215	0.1%	3.42
Textile knitting and weaving machine setters, operators, and tenders	1,992	0.2%	4.10
Textile winding, twisting, and drawing out machine setters, operators, and tenders	2,211	0.2%	2.76
Textile, apparel, and furnishings workers, all other	721	0.1%	2.42
Timing device assemblers, adjusters, and calibrators	12	0.0%	0.69
Tire builders	45	0.0%	0.09
Tool and die makers	442	0.0%	0.55
Tool grinders, filers, and sharpeners	93	0.0%	0.53
Upholsterers	319	0.0%	1.04
Water and liquid waste treatment plant and system operators	154	0.0%	0.42
Welders, cutters, solderers, and brazers	1,702	0.1%	0.50
Welding, soldering, and brazing machine setters, operators, and tenders	181	0.0%	0.45
Woodworkers, all other	64	0.0%	0.63
Woodworking machine setters, operators, and tenders, except sawing	529	0.0%	0.67

**Data Note:** The Workforce Occupation Index™ (WOI) indicates concentration relative to a national average of 1.00. Occupation estimates are based on the national industry average and calculated based on the Total Industry Employment minus the Unclassified Occupation Employment.

**Source:** Workforce Strategies, Inc.