

## Estimated & Projected Employment by Occupation, 2012-2022

	Occupation	2012	2022	Change: 2012-2022		Annual Average Job Openings			Outlook
				Number	Percent	Total*	Growth*	Replacements	
<b>000000</b>	<b>Total, All Occupations</b>	<b>166,450</b>	<b>181,100</b>	<b>14,700</b>	<b>8.8</b>	<b>5,720</b>	<b>1,570</b>	<b>4,150</b>	<b>Growing</b>
<b>110000</b>	<b>Management Occupations</b>	<b>6,050</b>	<b>6,600</b>	<b>550</b>	<b>9.4</b>	<b>180</b>	<b>60</b>	<b>130</b>	<b>Growing</b>
111000	Top Executives	1,500	1,650	150	10.5	50	20	30	Growing
112000	Advertising, Marketing, Promotions, Pub. Relations, Sales Mgrs.	350	350	50	10.7	10	0	10	Growing
113000	Operations Specialties Managers	900	1000	100	9.5	30	10	20	Growing
119000	Other Management Occupations	3,250	3,550	300	8.8	100	30	70	Growing
<b>130000</b>	<b>Business and Financial Operations Occupations</b>	<b>5,200</b>	<b>5,600</b>	<b>400</b>	<b>7.8</b>	<b>140</b>	<b>50</b>	<b>90</b>	<b>Growing</b>
131000	Business Operations Specialists	3,500	3,700	250	7.1	90	30	60	Growing
132000	Financial Specialists	1,750	1,900	150	9.2	50	20	40	Growing
<b>150000</b>	<b>Computer and Mathematical Occupations</b>	<b>1,150</b>	<b>1,400</b>	<b>200</b>	<b>18.9</b>	<b>40</b>	<b>20</b>	<b>20</b>	<b>Growing</b>
151000	Computer Specialists	1150	1,350	200	19.5	40	20	20	Growing
152000	Mathematical Scientists	50	0	0	-7.7	0	0	0	Declining
<b>170000</b>	<b>Architecture and Engineering Occupations</b>	<b>1,750</b>	<b>1,700</b>	<b>-50</b>	<b>-1.9</b>	<b>50</b>	<b>10</b>	<b>40</b>	<b>Declining</b>
171000	Architects, Surveyors, and Cartographers	250	300	50	13.4	10	0	10	Growing
172000	Engineers	1,100	1,050	-50	-5.2	30	0	30	Declining
173000	Drafters, Engineering, and Mapping Technicians	400	400	0	-2.8	10	0	10	Declining
<b>190000</b>	<b>Life, Physical, and Social Science Occupations</b>	<b>500</b>	<b>550</b>	<b>50</b>	<b>8</b>	<b>20</b>	<b>0</b>	<b>10</b>	<b>Growing</b>
191000	Life Scientists	50	50	0	3.4	0	0	0	Stable
192000	Physical Scientists	150	150	0	8.8	10	0	0	Growing
193000	Social Scientists and Related Workers	150	200	0	7.1	10	0	0	Growing
194000	Life, Physical, and Social Science Technicians	100	100	0	10.8	0	0	0	Growing
<b>210000</b>	<b>Community and Social Services Occupations</b>	<b>2,200</b>	<b>2,450</b>	<b>250</b>	<b>11.3</b>	<b>80</b>	<b>30</b>	<b>50</b>	<b>Growing</b>
211000	Counselors, Soc. Workers & Other Community & Soc. Srv. Specialists	2,100	2,350	250	11.1	70	20	50	Growing
212000	Religious Workers	100	100	0	15.9	0	0	0	Growing
<b>230000</b>	<b>Legal Occupations</b>	<b>1,250</b>	<b>1,350</b>	<b>100</b>	<b>9.1</b>	<b>30</b>	<b>10</b>	<b>20</b>	<b>Growing</b>
231000	Lawyers, Judges, and Related Workers	700	750	50	6.9	20	10	10	Growing
232000	Legal Support Workers	550	600	50	11.9	20	10	10	Growing
<b>250000</b>	<b>Education, Training, and Library Occupations</b>	<b>14,300</b>	<b>15,100</b>	<b>800</b>	<b>5.5</b>	<b>400</b>	<b>80</b>	<b>320</b>	<b>Growing</b>
251000	Postsecondary Teachers	850	950	100	10.8	20	10	10	Growing
252000	Primary, Secondary, and Special Education School Teachers	8,000	8,450	450	5.7	230	50	180	Growing
253000	Other Teachers and Instructors	2,000	2,150	100	5.6	50	10	30	Growing
254000	Librarians, Curators, and Archivists	500	500	0	4.9	20	0	20	Stable
259000	Other Education, Training, and Library Occupations	3,000	3,100	100	3.5	80	10	70	Stable
<b>270000</b>	<b>Arts, Design, Entertainment, Sports, and Media Occupations</b>	<b>1,000</b>	<b>1,050</b>	<b>50</b>	<b>4.2</b>	<b>30</b>	<b>10</b>	<b>20</b>	<b>Stable</b>
271000	Art and Design Workers	250	250	0	4	10	0	10	Stable
272000	Entertainers and Performers, Sports and Related Workers	400	400	50	6.3	10	0	10	Growing
273000	Media and Communication Workers	250	250	0	0.9	10	0	10	Stable
274000	Media and Communication Equipment Workers	150	150	0	4	0	0	0	Stable
<b>290000</b>	<b>Healthcare Practitioners and Technical Occupations</b>	<b>12,500</b>	<b>14,950</b>	<b>2,450</b>	<b>19.5</b>	<b>500</b>	<b>240</b>	<b>250</b>	<b>Growing</b>
291000	Health Diagnosing and Treating Practitioners	8,550	10,050	1,500	17.8	320	150	170	Growing
292000	Health Technologists and Technicians	3,900	4,800	900	23.4	170	90	80	Growing
299000	Other Healthcare Practitioners and Technical Occupations	50	50	0	3.4	0	0	0	Stable
<b>310000</b>	<b>Healthcare Support Occupations</b>	<b>7,600</b>	<b>9,250</b>	<b>1,700</b>	<b>22.2</b>	<b>320</b>	<b>170</b>	<b>150</b>	<b>Growing</b>
311000	Nursing, Psychiatric, and Home Health Aides	4,500	5,450	950	21.3	180	100	90	Growing
312000	Occupational and Physical Therapist Assistants and Aides	700	950	250	34.5	40	30	20	Growing
319000	Other Healthcare Support Occupations	2,350	2,850	500	20.1	90	50	40	Growing
<b>330000</b>	<b>Protective Service Occupations</b>	<b>3,650</b>	<b>3,800</b>	<b>150</b>	<b>3.8</b>	<b>120</b>	<b>20</b>	<b>110</b>	<b>Stable</b>
331000	First-Line Supervisors/Managers, Protective Service Workers	450	500	0	3.6	20	0	10	Stable
332000	Fire Fighting and Prevention Workers	200	200	0	-1.1	10	0	10	Declining
333000	Law Enforcement Workers	1,400	1,450	50	4.2	50	10	40	Stable
339000	Other Protective Service Workers	1,600	1,650	50	3.9	50	10	50	Stable
<b>350000</b>	<b>Food Preparation and Serving Related Occupations</b>	<b>16,750</b>	<b>18,150</b>	<b>1,450</b>	<b>8.5</b>	<b>800</b>	<b>140</b>	<b>660</b>	<b>Growing</b>
351000	Supervisors, Food Preparation and Serving Workers	1,350	1,550	150	11.9	50	20	40	Growing
352000	Cooks and Food Preparation Workers	3,750	4,000	250	6.3	110	20	90	Growing
353000	Food and Beverage Serving Workers	9,850	10,750	900	9.3	520	90	430	Growing
359000	Other Food Preparation and Serving Related Workers	1,800	1,900	100	6.4	110	10	100	Growing
<b>370000</b>	<b>Building &amp; Grounds Cleaning and Maintenance Occupations</b>	<b>6,200</b>	<b>6,700</b>	<b>500</b>	<b>7.7</b>	<b>180</b>	<b>50</b>	<b>130</b>	<b>Growing</b>
371000	Supervisors, Building & Grounds Cleaning & Maint. Workers	700	750	50	6	10	0	10	Growing
372000	Building Cleaning and Pest Control Workers	3,250	3,550	300	9.9	100	30	60	Growing
373000	Grounds Maintenance Workers	2,250	2,350	100	5	70	10	60	Stable
<b>390000</b>	<b>Personal Care and Service Occupations</b>	<b>11,550</b>	<b>12,550</b>	<b>1,000</b>	<b>8.7</b>	<b>390</b>	<b>100</b>	<b>280</b>	<b>Growing</b>
391000	Supervisors, Personal Care and Service Workers	1000	1050	0	1.5	20	0	20	Stable
392000	Animal Care and Service Workers	400	450	50	11.2	10	0	10	Growing
393000	Entertainment Attendants and Related Workers	1,700	1,750	50	3.8	90	10	90	Stable
394000	Funeral Service Workers	100	100	0	2	0	0	0	Stable
395000	Personal Appearance Workers	4,250	4,500	250	5.6	120	20	90	Growing
396000	Transportation, Tourism, and Lodging Attendants	50	100	0	27.9	0	0	0	Growing
399000	Other Personal Care and Service Workers	4,000	4,600	600	15.5	140	60	80	Growing

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<b>410000</b>	<b>Sales and Related Occupations</b>	<b>20,120</b>	<b>21,050</b>	<b>950</b>	<b>4.7</b>	<b>770</b>	<b>100</b>	<b>670</b>	<b>Stable</b>
411000	Supervisors, Sales Workers	2,800	2,850	50	2.1	70	10	60	Stable
412000	Retail Sales Workers	14,700	15,300	650	4.3	620	60	550	Stable
413000	Sales Representatives, Services	1,150	1,300	150	11	40	10	30	Growing
414000	Sales Representatives, Wholesale and Manufacturing	1,150	1,250	100	10	30	10	20	Growing
419000	Other Sales and Related Workers	300	300	0	8.1	10	0	10	Growing
<b>430000</b>	<b>Office and Administrative Support Occupations</b>	<b>27,700</b>	<b>29,250</b>	<b>1,500</b>	<b>5.5</b>	<b>830</b>	<b>210</b>	<b>630</b>	<b>Growing</b>
431000	Supervisors, Office and Administrative Support Workers	1,850	2,100	250	13.3	70	20	40	Growing
432000	Communications Equipment Operators	200	150	-50	-16.6	0	0	0	Declining
433000	Financial Clerks	4,550	4,950	400	9.2	150	50	100	Growing
434000	Information and Record Clerks	6,850	7,500	650	9.2	240	70	180	Growing
435000	Material Recording, Scheduling, Dispatching, and Distributin	6,000	5,800	-200	-3.2	180	0	170	Declining
436000	Secretaries and Administrative Assistants	4,650	5,150	500	10.8	110	60	60	Growing
439000	Other Office and Administrative Support Workers	3,650	3,600	-50	-1.4	80	10	70	Declining
<b>450000</b>	<b>Farming, Fishing, and Forestry Occupations</b>	<b>50</b>	<b>50</b>	<b>0</b>	<b>-7</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>Declining</b>
451000	Supervisors of Farming, Fishing, and Forestry Workers	0	0	0	0.0	0	0	0	Stable
452000	Agricultural Workers	50	0	0	-11.1	0	0	0	Declining
453000	Fishing and Hunting Workers	0	0	0	0	0	0	0	Stable
454000	Forest, Conservation, and Logging Workers	0	0	0	0	0	0	0	Stable
<b>470000</b>	<b>Construction and Extraction Occupations</b>	<b>6,500</b>	<b>7,800</b>	<b>1,300</b>	<b>20.2</b>	<b>240</b>	<b>130</b>	<b>110</b>	<b>Growing</b>
471000	Supervisors, Construction and Extraction Workers	500	600	100	20.8	20	10	10	Growing
472000	Construction Trades Workers	5,300	6,400	1,100	20.7	200	110	90	Growing
473000	Helpers, Construction Trades	150	200	50	33.1	10	0	0	Growing
474000	Other Construction and Related Workers	550	600	50	11.7	20	10	10	Growing
475000	Extraction Workers	0	0	0	25	0	0	0	Growing
<b>490000</b>	<b>Installation, Maintenance, and Repair Occupations</b>	<b>7,550</b>	<b>8,100</b>	<b>550</b>	<b>7.3</b>	<b>240</b>	<b>60</b>	<b>180</b>	<b>Growing</b>
491000	Supervisors of Installation, Maintenance, and Repair Workers	650	650	50	5.9	20	0	20	Growing
492000	Electrical and Electronic Equipment Mechanics, Installers & Repairers	450	450	0	1.4	10	0	10	Stable
493000	Vehicle and Mobile Equipment Mechanics, Installers	1,550	1,650	100	6.8	50	10	40	Growing
499000	Other Installation, Maintenance, and Repair Occupations	4,950	5,350	400	8.2	160	50	120	Growing
<b>510000</b>	<b>Production Occupations</b>	<b>4,600</b>	<b>4,650</b>	<b>0</b>	<b>0.3</b>	<b>110</b>	<b>20</b>	<b>100</b>	<b>Stable</b>
511000	Supervisors, Production Workers	500	500	0	0	10	0	10	Stable
512000	Assemblers and Fabricators	450	500	0	2.3	10	0	10	Stable
513000	Food Processing Workers	350	350	0	0.3	10	0	10	Stable
514000	Metal Workers and Plastic Workers	700	700	0	-0.4	20	0	10	Declining
515000	Printing Workers	200	200	0	-0.5	0	0	0	Declining
516000	Textile, Apparel, and Furnishings Workers	450	450	0	-2.7	10	0	10	Declining
517000	Woodworkers	250	250	0	4.4	10	0	10	Stable
518000	Plant and System Operators	350	350	0	0.9	10	0	10	Stable
519000	Other Production Occupations	1,400	1,400	0	0.1	40	10	30	Stable
<b>530000</b>	<b>Transportation and Material Moving Occupations</b>	<b>8,300</b>	<b>9,100</b>	<b>800</b>	<b>9.6</b>	<b>270</b>	<b>80</b>	<b>190</b>	<b>Growing</b>
531000	Supervisors, Transportation and Material Moving Workers	300	350	50	9.1	10	0	10	Growing
532000	Air Transportation Workers	50	0	0	-17.9	0	0	0	Declining
533000	Motor Vehicle Operators	4,100	4,550	450	10.4	110	40	70	Growing
535000	Water Transportation Workers	50	50	0	9.8	0	0	0	Growing
536000	Other Transportation Workers	650	700	50	8.9	30	10	20	Growing
537000	Material Moving Workers	3,150	3,450	300	9	120	30	90	Growing

Notes:            -.\*Average Annual New Jobs will not equal annualized "Employment Change" since, for declining occupations, new jobs are tabulated as zero since no net job growth is projected, while the employment change is based solely on the difference between 2012 and 2022 employment totals.  
 -Occupational data include estimates of self-employed and unpaid family workers and are not directly comparable to the industry employment total. Totals may not add due to rounding. Employment data are rounded to the nearest fifty and, job openings are rounded to the nearest ten.  
 -Percentages and percent changes are based on unrounded data.

Source:           Long Term Occupational Employment Projections; NJ Department of Labor and Workforce Development, Labor Market and Demographic Research, October 2012.

Prepared by:    Ocean County Department of Planning, September 2014.