

**As the state recovers from recession related losses, employment in Rhode Island is projected to increase by nearly 40,000 jobs or 7.8 percent, over the 2008 - 2018 decade.**

Projected job gains are expected in nearly all major industrial sectors of the economy, with the largest gains occurring in Health Care & Social Assistance (13,325) and Professional, Scientific & Technical Services (6,332). Within the Health Care & Social Assistance Sector, Ambulatory Health Care Services (4,358), Hospitals (3,113), Social Assistance Services (2,978) and Nursing & Residential Care Facilities (2,876) are all growing at more than twice the statewide rate projected for the 2008 - 2018 period. This sector is expected to account for one third of all new job growth in the state.

The Professional, Scientific & Technical Services sector is expected to grow by 29 percent during the projection period. Significant employment gains are also expected in Educational Services (4,691)

and Retail Trade (3,625). Nearly 3,500 new jobs are anticipated in the Accommodation & Food Services sector due to gains of more than 3,000 jobs in Food Service & Drinking Places. The Administrative & Waste Management Services sector is also expected to add over 2,800 new jobs during the projection period.

Following the national trend, continued employment declines are projected for Rhode Island's manufacturing sector. Job losses of over 6,500 are expected with the largest losses occurring in Miscellaneous Manufacturing (-3,207), Fabricated Metal Products (-905) and Textile Mills (-591). A few industries within this sector are expected to add jobs with the largest gains projected for Computer and Electronic Product Manufacturing, Transportation Equipment Manufacturing and Food Manufacturing.

### Employment by Major Industry

NAICS Code	Sector Title	Employment 2008	Employment 2018	Net Change	Percent Change
<b>Total All Industries</b>		<b>509,532</b>	<b>549,206</b>	<b>39,674</b>	<b>7.8%</b>
11	Agriculture, Forestry, Fishing and Hunting	782	778	-4	-0.5%
21	Mining	220	240	20	9.1%
22	Utilities	1,111	995	-116	-10.4%
23	Construction	20,369	22,825	2,456	12.1%
31-33	Manufacturing	47,943	41,400	-6,543	-13.6%
42	Wholesale Trade	16,883	17,400	517	3.1%
44-45	Retail Trade	49,630	53,255	3,625	7.3%
48-49	Transportation and Warehousing	9,698	10,670	972	10.0%
51	Information	10,672	11,670	998	9.4%
52	Finance and Insurance	25,080	26,805	1,725	6.9%
53	Real Estate and Rental and Leasing	6,462	6,510	48	0.7%
54	Professional, Scientific, and Technical Services	21,643	27,975	6,332	29.3%
55	Management of Companies and Enterprises	9,299	10,500	1,201	12.9%
56	Administrative and Waste Services	23,922	26,800	2,878	12.0%
61	Educational Services	46,309	51,000	4,691	10.1%
62	Health Care and Social Assistance	77,785	91,110	13,325	17.1%
71	Arts, Entertainment, and Recreation	8,050	8,750	700	8.7%
72	Accommodation and Food Services	42,833	46,300	3,467	8.1%
81	Other Services (Except Government)	18,250	20,100	1,850	10.1%
92	Government	32,978	32,340	-638	-1.9%
	Self-Employed and Unpaid Family Workers	39,575	41,708	2,133	5.4%

## Opportunities by Occupation

Occupational projections are based on two primary factors – changes in industry employment and changes in the mix of occupations that industries use. Job openings result from the need to replace workers who leave an occupation and the need to fill vacancies created by business expansion. During the 2008-2018 projection period, it is estimated that employers will need to find workers to fill over 162,000 job openings. Nearly 30 percent of the projected job openings are attributed to the economic growth that is expected to occur during the projection period. The remaining openings are due to replacement needs resulting from employee turnover.

Among the major occupational groups, the greatest number of expected job openings will occur in Office & Administrative Support Occupations (+23,539), Food Preparation & Serving Related Occupations (+22,716), Sales & Related Occupations (+18,344) and Healthcare Practitioners & Technical Occupations (+11,451).

Occupational declines result from decreasing industry employment and from technological modifications. The only occupational group with a projected job loss is Production Occupations (-9.7%). It is important to note that while the number of production jobs are expected to decline, there will still be a substantial demand for workers in this occupational group resulting from the need to replace workers who leave their jobs. In addition, some occupations within the group are projected to grow during this period resulting, in over 400 new job openings.

### Employment by Major Occupational Group

Occupational Group	Employment		Net Change	Percent Change	Openings Due To	
	2008	2018			Growth	Replacements
<b>Total, All Occupations</b>	<b>509,532</b>	<b>549,206</b>	<b>39,674</b>	<b>7.8%</b>	<b>47,718</b>	<b>114,657</b>
Management	24,944	26,513	1,569	6.3%	1,742	5,344
Business and Financial Operations	21,491	24,635	3,144	4.6%	3,165	3,774
Computer and Mathematical	10,593	12,695	2,102	19.8%	2,135	2,418
Architecture and Engineering	8,116	8,800	684	8.4%	702	1,821
Life, Physical, and Social Science	3,724	4,252	528	14.2%	530	914
Community and Social Services	10,519	12,436	1,917	18.2%	1,917	1,792
Legal	4,237	4,732	495	11.7%	502	737
Education, Training, and Library	31,921	35,801	3,880	12.2%	3,887	6,260
Arts, Design, Entertainment, Sports, and Media	9,195	9,853	658	7.2%	742	2,182
Healthcare Practitioners and Technical	33,773	38,965	5,192	15.4%	5,225	6,226
Healthcare Support	19,985	23,722	3,737	18.7%	3,763	2,062
Protective Service	10,781	11,370	589	5.5%	611	3,189
Food Preparation and Serving Related	47,117	51,602	4,485	9.5%	4,486	18,230
Building and Grounds Cleaning and Maintenance	18,225	20,172	1,947	10.7%	1,948	3,079
Personal Care and Service	18,687	21,216	2,529	13.5%	2,545	4,180
Sales and Related	48,798	52,183	3,385	6.9%	3,608	14,736
Office and Administrative Support	85,748	88,903	3,155	3.7%	5,504	18,035
Farming, Fishing, and Forestry	851	897	46	5.4%	49	198
Construction and Extraction	22,184	24,249	2,065	9.3%	2,066	3,995
Installation, Maintenance, and Repair	17,168	18,015	847	4.9%	1,002	2,804
Production	35,874	32,395	-3,479	-9.7%	418	7,216
Transportation and Material Moving	25,601	25,800	199	0.8%	1,171	5,465

## Fastest Growing Jobs

It is projected that the Rhode Island economy will generate over 47,000 new jobs during the 2008-2018 projection period. The fastest growing occupations in Rhode Island are considered to be those with both a projected 2018 employment level of 500 or more and a growth rate of at least 16 percent, twice the average for all occupations.

Occupational Title	Employment		Openings Due To		Total Openings
	2008	2018	Growth	Replacements	
Registered Nurses	12,446	14,772	2,326	2,054	4,380
Customer Service Representatives	8,410	10,066	1,656	2,342	3,998
Child Care Workers	6,530	7,675	1,145	1,875	3,020
Home Health Aides	5,582	7,304	1,722	500	2,222
Accountants & Auditors	4,576	5,298	722	805	1,527
Social & Human Service Assistants	2,739	3,573	834	317	1,151
Management Analysts	2,508	3,147	639	428	1,067
Pharmacy Technicians	1,356	1,825	469	414	883
Computer Systems Analysts	1,613	2,046	433	428	861
Personal & Home Care Aides	1,343	1,915	572	228	800
Medical Assistants	1,700	2,148	448	211	659
Computer Software Engineers, Applications	1,032	1,469	437	150	587
Mental Health & Substance Abuse Social Workers	1,516	1,760	244	320	564
Computer Software Engineers, Systems Software	1,250	1,613	363	182	545
Pharmacists	1,125	1,392	267	195	462
Business Operations Specialists, All Other	1,691	1,969	278	181	459
Special Education Teachers, Preschool, Kindergarten, & Elementary School	1,116	1,324	208	248	456
Network & Computer Systems Administrators	984	1,210	226	225	451
Network Systems & Data Communications Analysts	712	1,002	290	145	435
Correctional Officers & Jailers	1,069	1,256	187	244	431
Dental Assistants	1,048	1,256	208	182	390
Preschool Teachers, Except Special Education	1,178	1,371	193	195	388
Computer & Information Systems Managers	1,140	1,328	188	184	372
Sales Representatives, Services, All Other	736	918	182	173	355
Paralegals & Legal Assistants	983	1,201	218	129	347
Veterinary Technologists & Technicians	470	670	200	144	344
Employment, Recruitment, & Placement Specialists	790	939	149	170	319
Dental Hygienists	771	926	155	147	302
Civil Engineers	656	775	119	173	292
Physical Therapists	858	1,034	176	103	279
Financial Analysts	926	1,149	223	53	276
Personal Financial Advisors	756	953	197	68	265
Mental Health Counselors	532	671	139	105	244
Cost Estimators	593	701	108	121	229
Industrial Engineers	462	537	75	111	186
English Language & Literature Teachers, Postsecondary	433	531	98	72	170
Skin Care Specialists	539	651	112	56	168

# Top 50

# Rhode Island High Demand Occupations

2008 - 2018

The top fifty occupations with the greatest number of annual openings represent numerous opportunities for finding employment in the years ahead. They are considered “High Demand” occupations.

It is projected that during the 2008-2018 period, employers will need to fill over 162,000 jobs resulting from employee turnover and economic growth. These “High Demand” occupations will account for more than half of all job openings projected for Rhode Island.

Occupational Title	Annual Openings	Occupational Title	Annual Openings
Retail Salespersons	685	First-Line Supervisors: Retail Sales Workers	120
Waiters & Waitresses	629	Cooks, Restaurant	119
Cashiers	537	Landscaping and Groundskeeping Workers	118
Registered Nurses	438	Teacher Assistants	116
Counter Attendants, Cafeteria & Coffee Shop	408	Social and Human Service Assistants	115
Customer Service Representatives	400	Carpenters	113
Child Care Workers	303	Hosts, Restaurant, Lounge, & Coffee Shop	110
Combined Food Preparation & Serving Workers	294	Secretaries, Except Legal, Medical, & Executive	108
Office Clerks, General	239	Management Analysts	107
Home Health Aides	222	Dishwashers	106
Janitors & Cleaners	216	Tellers	106
Food Preparation Workers	193	Truck Drivers, Heavy & Tractor-Trailer	97
Bookkeeping, Accounting, & Auditing Clerks	193	Security Guards	92
Receptionists & Information Clerks	187	Team Assemblers	91
Nursing Aides, Orderlies, & Attendants	174	Pharmacy Technicians	88
Laborers: Freight & Stock Movers, Hand	170	Executive Secretaries & Administrative Assistants	87
Accountants & Auditors	153	Computer Systems Analysts	86
Secondary School Teachers, Except Special & Vocational Education	144	Truck Drivers, Light or Delivery Services	83
Elementary School Teachers, Except Special Education	141	Personal & Home Care Aides	80
Stock Clerks & Order Fillers	141	Medical Secretaries	79
Sales Representatives, Wholesale & Mfg.	137	Lawyers	78
General & Operations Managers	133	Middle School Teachers, Except Special & Vocational Education	76
Maids & Housekeeping Cleaners	132	Dining Room & Cafeteria Attendants & Helpers	76
Bartenders	129	Computer Support Specialists	72
First-Line Supervisors: Office & Support Workers	123	Electricians	71

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