

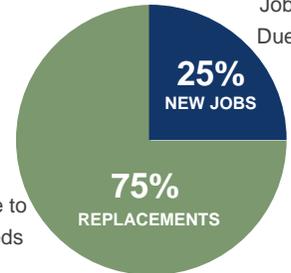


RI OCCUPATIONAL PROJECTIONS ALPHABETICAL ORDER

THE BIG PICTURE



119,932
Job Openings Due to
Replacement Needs



39,438
Job Openings
Due to Growth

Occupational Title	Employment		Openings Due To			Typical Education Needed	Average Wage
	2014	2024	Growth	Turnover	Total		
Total, All Occupations	506,324	542,400	39,438	119,932	159,370		\$18.77
Accountants & Auditors (13-2011)	4,450	5,057	607	1,188	1,795	Bachelor's	\$35.67
Actuaries (15-2011)	183	241	58	54	112	Bachelor's	\$37.40
Adhesive Bonding Machine Operators & Tenders (51-9191)	57	50	-	15	15	HS or GED	\$14.93
Administrative Law Judges, Adjudicators, & Hearing Officers (23-1021)	64	62	-	9	9	Doctoral/Professional	\$46.79
Administrative Services Managers (11-3011)	634	692	58	119	177	Bachelor's	\$46.61
Adult Basic & Secondary Education & Literacy Teachers & Instructors (25-3011)	283	288	5	53	58	Bachelor's	\$25.20
Advertising & Promotions Managers (11-2011)	141	156	15	45	60	Bachelor's	\$27.41
Advertising Sales Agents (41-3011)	766	779	13	227	240	HS or GED	\$18.10
Aircraft Mechanics & Service Technicians (49-3011)	135	150	15	32	47	Postsecondary/Non-Degree	\$26.33
Amusement & Recreation Attendants (39-3091)	1,322	1,454	132	554	686	No Formal Credential	\$10.43
Animal Trainers (39-2011)	27	29	2	10	12	HS or GED	----
Anthropologists & Archeologists (19-3091)	17	19	2	2	4	Master's	
Architectural & Civil Drafters (17-3011)	289	294	5	34	39	Associates	\$26.62
Architectural & Engineering Managers (11-9041)	358	391	33	110	143	Bachelor's	\$65.20
Architecture Teachers, Postsecondary (25-1031)	177	187	10	31	41	Doctoral/Professional	----
Archivists (25-4011)	77	82	5	24	29	Master's	\$28.36
Art Directors (27-1011)	126	122	-	24	24	Bachelor's	\$28.47
Art, Drama, & Music Teachers, Postsecondary (25-1121)	649	694	45	115	160	Master's	\$75,300
Assemblers & Fabricators, All Other (51-2099)	233	234	1	50	51	HS or GED	\$13.43
Athletic Trainers (29-9091)	153	181	28	31	59	Bachelor's	\$47,360
Audio & Video Equipment Technicians (27-4011)	132	151	19	25	44	Postsecondary/Non-Degree	\$23.10

Occupational Title	Employment		Openings Due To			Typical Education Needed	Average Wage
	2014	2024	Growth	Turnover	Total		
Audiologists (29-1181)	47	57	10	11	21	Doctoral/ Professional	----
Automotive Body & Related Repairers (49-3021)	617	664	47	142	189	HS or GED	\$21.42
Automotive Service Technicians & Mechanics (49-3023)	2,870	2,985	115	768	883	Postsecondary/ Non-Degree	\$19.12
Bakers (51-3011)	1,052	1,193	141	230	371	No Formal Credential	\$13.34
Bartenders (35-3011)	3,365	3,802	437	1,265	1,702	No Formal Credential	\$9.36
Bill & Account Collectors (43-3011)	885	843	-	216	216	HS or GED	\$18.68
Billing & Posting Clerks (43-3021)	1,547	1,652	105	323	428	HS or GED	\$18.21
Biological Science Teachers, Postsecondary (25-1042)	228	255	27	40	67	Doctoral/ Professional	\$71,290
Biological Scientists, All Other (19-1029)	45	46	1	12	13	Bachelor's	\$40.66
Biological Technicians (19-4021)	235	262	27	66	93	Bachelor's	\$19.66
Bookkeeping, Accounting, & Auditing Clerks (43-3031)	7,363	6,879	-	722	722	Some College	\$18.79
Brickmasons & Blockmasons (47-2021)	335	407	72	28	100	HS or GED	\$29.45
Broadcast News Analysts (27-3021)	51	46	-	16	16	Bachelor's	----
Broadcast Technicians (27-4012)	69	69	-	13	13	Associates	\$23.35
Budget Analysts (13-2031)	443	515	72	110	182	Bachelor's	\$38.05
Bus & Truck Mechanics & Diesel Engine Specialists (49-3031)	378	437	59	65	124	HS or GED	\$21.96
Bus Drivers, School or Special Client (53-3022)	1,502	1,667	165	197	362	HS or GED	\$17.72
Bus Drivers, Transit & Intercity (53-3021)	165	179	14	22	36	HS or GED	\$17.59
Business Operations Specialists, All Other (13-1199)	1,902	2,083	181	227	408	Bachelor's	\$33.07
Business Teachers, Postsecondary (25-1011)	461	484	23	82	105	Doctoral/ Professional	\$92,570
Butchers & Meat Cutters (51-3021)	404	428	24	80	104	No Formal Credential	\$14.53
Buyers & Purchasing Agents, Farm Products (13-1021)	56	59	3	12	15	Bachelor's	\$15.82
Cabinetmakers & Bench Carpenters (51-7011)	437	475	38	35	73	HS or GED	\$17.92
Captains, Mates, & Pilots of Water Vessels (53-5021)	174	180	6	68	74	Postsecondary/ Non-Degree	\$22.84
Cardiovascular Technologists & Technicians (29-2031)	152	177	25	29	54	Associates	\$33.41
Career/Technical Education Teachers, Middle School (25-2023)	23	24	1	5	6	Bachelor's	----
Career/Technical Education Teachers, Secondary School (25-2032)	169	164	-	40	40	Bachelor's	\$79,120
Cargo & Freight Agents (43-5011)	114	128	14	37	51	HS or GED	\$23.19
Carpenters (47-2031)	3,984	4,425	441	458	899	HS or GED	\$21.04
Cartographers & Photogrammetrists (17-1021)	23	28	5	7	12	Bachelor's	----
Cashiers (41-2011)	11,365	11,565	200	4,835	5,035	No Formal Credential	\$9.66
Cement Masons & Concrete Finishers (47-2051)	287	338	51	35	86	No Formal Credential	\$24.35
Chefs & Head Cooks (35-1011)	539	595	56	81	137	HS or GED	\$25.46
Chemical Engineers (17-2041)	25	26	1	7	8	Bachelor's	----
Chemical Equipment Operators & Tenders (51-9011)	168	174	6	53	59	HS or GED	\$16.85

Occupational Title	Employment		Openings Due To			Typical Education Needed	Average Wage
	2014	2024	Growth	Turnover	Total		
Chemical Plant & System Operators (51-8091)	33	35	2	12	14	HS or GED	\$17.94
Chemical Technicians (19-4031)	158	164	6	47	53	Associates	\$21.16
Chemistry Teachers, Postsecondary (25-1052)	101	113	12	18	30	Doctoral/Professional	\$87,020
Chemists (19-2031)	180	196	16	39	55	Bachelor's	\$38.30
Chief Executives (11-1011)	578	576	-	98	98	Bachelor's	#
Child, Family, & School Social Workers (21-1021)	2,020	2,102	82	487	569	Bachelor's	\$29.97
Childcare Workers (39-9011)	3,287	3,382	95	970	1,065	HS or GED	\$9.48
Chiropractors (29-1011)	242	243	1	43	44	Doctoral/Professional	\$29.88
Civil Engineering Technicians (17-3022)	316	328	12	77	89	Associates	\$24.94
Civil Engineers (17-2051)	726	814	88	214	302	Bachelor's	\$39.67
Claims Adjusters, Examiners, & Investigators (13-1031)	1,104	1,193	89	273	362	HS or GED	\$33.12
Cleaners of Vehicles & Equipment (53-7061)	652	714	62	227	289	No Formal Credential	\$11.24
Cleaning, Washing, & Metal Pickling Equipment Operators & Tenders (51-9192)	12	11	-	3	3	No Formal Credential	----
Clinical, Counseling, & School Psychologists (19-3031)	891	993	102	191	293	Doctoral/Professional	\$35.63
Coaches & Scouts (27-2022)	1,225	1,268	43	413	456	Bachelor's	\$34,900
Coating, Painting, & Spraying Machine Setters, Operators, & Tenders (51-9121)	229	242	13	43	56	HS or GED	\$14.54
Coin, Vending, & Amusement Machine Servicers & Repairers (49-9091)	63	46	-	8	8	HS or GED	----
Combined Food Preparation & Serving Workers, Including Fast Food (35-3021)	10,795	12,288	1,493	3,489	4,982	No Formal Credential	\$9.29
Commercial & Industrial Designers (27-1021)	395	398	3	94	97	Bachelor's	\$28.82
Communications Teachers, Postsecondary (25-1122)	116	123	7	21	28	Doctoral/Professional	\$69,050
Community & Social Service Specialists, All Other (21-1099)	105	111	6	21	27	Master's	\$17.84
Community Health Workers (21-1094)	61	70	9	12	21	HS or GED	\$20.13
Compensation & Benefits Managers (11-3111)	72	78	6	21	27	Bachelor's	\$61.24
Compensation, Benefits, & Job Analysis Specialists (13-1141)	237	256	19	58	77	Bachelor's	\$32.76
Compliance Officers (13-1041)	591	624	33	83	116	Bachelor's	\$32.75
Computer & Information Research Scientists (15-1111)	391	401	10	50	60	Doctoral/Professional	\$54.81
Computer & Information Systems Managers (11-3021)	1,093	1,349	256	129	385	Bachelor's	\$65.32
Computer Hardware Engineers (17-2061)	235	255	20	48	68	Bachelor's	\$45.13
Computer Network Architects (15-1143)	309	367	58	40	98	Bachelor's	\$53.80
Computer Network Support Specialists (15-1152)	854	922	68	110	178	Associates	\$22.59
Computer Numerically Controlled Machine Tool Programmers, Metal & Plastic (51-4012)	76	94	18	23	41	HS or GED	\$23.24
Computer Occupations, All Other (15-1199)	838	931	93	108	201	Bachelor's	\$39.25
Computer Operators (43-9011)	320	267	-	24	24	HS or GED	\$23.60
Computer Programmers (15-1131)	1,223	1,172	-	301	301	Bachelor's	\$38.00

Occupational Title	Employment		Openings Due To			Typical Education Needed	Average Wage
	2014	2024	Growth	Turnover	Total		
Computer Science Teachers, Postsecondary (25-1021)	154	162	8	27	35	Doctoral/ Professional	\$83,920
Computer Systems Analysts (15-1121)	1,759	2,175	416	226	642	Bachelor's	\$40.79
Computer User Support Specialists (15-1151)	1,668	1,864	196	215	411	Some College	\$23.49
Computer, Automated Teller, & Office Machine Repairers (49-2011)	661	671	10	128	138	Some College	\$22.25
Computer-Controlled Machine Tool Operators, Metal & Plastic (51-4011)	437	531	94	133	227	HS or GED	\$18.31
Conservation Scientists (19-1031)	55	61	6	24	30	Bachelor's	\$39.98
Construction & Building Inspectors (47-4011)	213	220	7	59	66	HS or GED	\$24.83
Construction Laborers (47-2061)	3,106	3,555	449	620	1,069	No Formal Credential	\$18.33
Construction Managers (11-9021)	796	839	43	111	154	Bachelor's	\$54.17
Control & Valve Installers & Repairers, Except Mechanical Door (49-9012)	60	62	2	24	26	HS or GED	----
Cooks, Fast Food (35-2011)	621	541	-	164	164	No Formal Credential	\$9.40
Cooks, Institution & Cafeteria (35-2012)	1,049	1,158	109	278	387	No Formal Credential	\$16.22
Cooks, Restaurant (35-2014)	4,004	4,699	695	1,059	1,754	No Formal Credential	\$11.69
Cooks, Short Order (35-2015)	1,499	1,430	-	397	397	No Formal Credential	\$10.77
Correctional Officers & Jailers (33-3012)	1,180	1,201	21	325	346	HS or GED	----
Cost Estimators (13-1051)	464	541	77	132	209	Bachelor's	\$29.81
Counselors, All Other (21-1019)	20	21	1	4	5	Master's	----
Counter & Rental Clerks (41-2021)	1,492	1,556	64	369	433	No Formal Credential	\$12.74
Counter Attendants, Cafeteria, Food Concession, & Coffee Shop (35-3022)	3,636	3,994	358	2,186	2,544	No Formal Credential	\$9.39
Court, Municipal, & License Clerks (43-4031)	644	654	10	39	49	HS or GED	\$22.48
Crane & Tower Operators (53-7021)	33	39	6	11	17	HS or GED	----
Credit Analysts (13-2041)	199	221	22	86	108	Bachelor's	\$33.94
Credit Authorizers, Checkers, & Clerks (43-4041)	86	84	-	7	7	HS or GED	\$18.39
Credit Counselors (13-2071)	205	259	54	34	88	Bachelor's	\$25.33
Criminal Justice & Law Enforcement Teachers, Postsecondary (25-1111)	68	80	12	12	24	Doctoral/ Professional	\$96,770
Crossing Guards (33-9091)	263	271	8	47	55	No Formal Credential	\$13.79
Curators (25-4012)	92	96	4	29	33	Master's	\$26.51
Customer Service Representatives (43-4051)	9,028	10,093	1,065	2,223	3,288	HS or GED	\$16.57
Cutters & Trimmers, Hand (51-9031)	44	40	-	9	9	No Formal Credential	\$15.24
Cutting & Slicing Machine Setters, Operators, & Tenders (51-9032)	134	133	-	27	27	HS or GED	\$14.95
Cutting, Punching, & Press Machine Setters, Operators, & Tenders, Metal & Plastic (51-4031)	978	851	-	124	124	HS or GED	\$11.54

Occupational Title	Employment		Openings Due To			Typical Education Needed	Average Wage
	2014	2024	Growth	Turnover	Total		
Dancers (27-2031)	66	67	1	21	22	No Formal Credential	\$12.96
Data Entry Keyers (43-9021)	753	725	-	96	96	HS or GED	\$16.06
Database Administrators (15-1141)	439	507	68	95	163	Bachelor's	\$43.13
Demonstrators & Product Promoters (41-9011)	105	118	13	31	44	HS or GED	\$18.83
Dental Assistants (31-9091)	844	862	18	209	227	Postsecondary/ Non-Degree	\$18.46
Dental Hygienists (29-2021)	1,044	1,141	97	172	269	Associates	\$34.81
Dental Laboratory Technicians (51-9081)	94	107	13	23	36	HS or GED	\$19.27
Dentists, General (29-1021)	598	611	13	122	135	Doctoral/ Professional	\$81.38
Desktop Publishers (43-9031)	20	16	-	5	5	Associates	----
Detectives & Criminal Investigators (33-3021)	341	347	6	83	89	HS or GED	\$34.41
Diagnostic Medical Sonographers (29-2032)	393	452	59	74	133	Associates	\$33.87
Dietetic Technicians (29-2051)	147	158	11	15	26	Associates	\$18.37
Dietitians & Nutritionists (29-1031)	412	456	44	31	75	Bachelor's	\$31.31
Dining Room & Cafeteria Attendants & Bartender Helpers (35-9011)	2,001	2,143	142	1,000	1,142	No Formal Credential	\$9.40
Directors, Religious Activities & Education (21-2021)	194	199	5	52	57	Bachelor's	\$17.32
Dishwashers (35-9021)	2,282	2,278	-	986	986	No Formal Credential	\$9.55
Dispatchers, Except Police, Fire, & Ambulance (43-5032)	545	591	46	136	182	HS or GED	\$18.34
Drilling & Boring Machine Tool Setters, Operators, & Tenders, Metal & Plastic (51-4032)	58	47	-	10	10	HS or GED	\$15.72
Driver/Sales Workers (53-3031)	1,699	1,805	106	289	395	HS or GED	\$11.45
Drywall & Ceiling Tile Installers (47-2081)	146	160	14	9	23	No Formal Credential	----
Economics Teachers, Postsecondary (25-1063)	92	97	5	16	21	Doctoral/ Professional	----
Economists (19-3011)	13	14	1	3	4	Master's	----
Editors (27-3041)	264	230	-	96	96	Bachelor's	\$29.85
Education Administrators, All Other (11-9039)	88	91	3	26	29	Bachelor's	\$43.04
Education Administrators, Elementary & Secondary School (11-9032)	796	814	18	231	249	Master's	\$101,380
Education Administrators, Postsecondary (11-9033)	691	722	31	201	232	Master's	\$46.98
Education Administrators, Preschool & Childcare Center/Program (11-9031)	156	164	8	45	53	Bachelor's	\$28.36
Education Teachers, Postsecondary (25-1081)	152	160	8	27	35	Doctoral/ Professional	\$74,130
Education, Training, & Library Workers, All Other (25-9099)	764	797	33	74	107	Bachelor's	\$22.46
Educational, Guidance, School, & Vocational Counselors (21-1012)	918	952	34	192	226	Master's	\$29.08
Electrical & Electronic Equipment Assemblers (51-2022)	594	607	13	73	86	HS or GED	\$18.80
Electrical & Electronics Drafters (17-3012)	44	48	4	5	9	Associates	\$25.28
Electrical & Electronics Engineering Technicians (17-3023)	555	598	43	136	179	Associates	\$28.35
Electrical & Electronics Repairers, Commercial & Industrial Equipment (49-2094)	105	110	5	18	23	Postsecondary/ Non-Degree	\$22.81

Occupational Title	Employment		Openings Due To			Typical Education Needed	Average Wage
	2014	2024	Growth	Turnover	Total		
Electrical Engineers (17-2071)	359	385	26	79	105	Bachelor's	\$50.39
Electrical Power-Line Installers & Repairers (49-9051)	204	226	22	81	103	HS or GED	\$29.19
Electricians (47-2111)	2,225	2,732	507	340	847	HS or GED	\$24.86
Electronics Engineers, Except Computer (17-2072)	1,128	1,167	39	249	288	Bachelor's	\$57.02
Elementary School Teachers, Except Special Education (25-2021)	3,851	3,928	77	852	929	Bachelor's	\$71,220
Eligibility Interviewers, Government Programs (43-4061)	502	513	11	55	66	HS or GED	\$27.08
Emergency Management Directors (11-9161)	32	35	3	4	7	Bachelor's	----
Emergency Medical Technicians & Paramedics (29-2041)	660	734	74	108	182	Postsecondary/ Non-Degree	\$16.41
Engineering Technicians, Except Drafters, All Other (17-3029)	195	196	1	48	49	Associates	\$37.63
Engineers, All Other (17-2199)	601	665	64	121	185	Bachelor's	\$45.78
English Language & Literature Teachers, Postsecondary (25-1123)	410	437	27	73	100	Doctoral/ Professional	\$67,160
Environmental Engineering Technicians (17-3025)	31	34	3	8	11	Associates	\$17.81
Environmental Engineers (17-2081)	296	355	59	84	143	Bachelor's	\$41.42
Environmental Science & Protection Technicians, Including Health (19-4091)	66	72	6	28	34	Associates	\$24.99
Environmental Scientists & Specialists, Including Health (19-2041)	268	298	30	82	112	Bachelor's	\$41.60
Excavating & Loading Machine & Dragline Operators (53-7032)	110	116	6	13	19	HS or GED	\$25.28
Executive Secretaries & Executive Administrative Assistants (43-6011)	1,113	1,046	-	117	117	HS or GED	\$27.74
Exercise Physiologists (29-1128)	39	40	1	4	5	Bachelor's	----
Extruding & Drawing Machine Setters, Operators, & Tenders, Metal & Plastic (51-4021)	477	389	-	117	117	HS or GED	\$17.11
Extruding, Forming, Pressing, & Compacting Machine Setters, Operators, & Tenders (51-9041)	184	223	39	66	105	HS or GED	\$17.76
Family & General Practitioners (29-1062)	948	1,008	60	255	315	Doctoral/ Professional	\$74.78
Fiberglass Laminators & Fabricators (51-2091)	94	123	29	20	49	HS or GED	\$15.05
File Clerks (43-4071)	505	466	-	102	102	HS or GED	\$15.51
Financial Analysts (13-2051)	1,365	1,568	203	281	484	Bachelor's	\$34.69
Financial Clerks, All Other (43-3099)	195	222	27	52	79	HS or GED	\$18.28
Financial Examiners (13-2061)	254	299	45	62	107	Bachelor's	\$36.48
Financial Managers (11-3031)	3,014	3,346	332	714	1,046	Bachelor's	\$60.87
Financial Specialists, All Other (13-2099)	789	851	62	80	142	Bachelor's	\$33.14
Fine Artists, Including Painters, Sculptors, & Illustrators (27-1013)	29	29	-	5	5	Bachelor's	----
Fire Inspectors & Investigators (33-2021)	56	58	2	16	18	Postsecondary/ Non-Degree	\$28.14
Firefighters (33-2011)	1,673	1,711	38	485	523	Postsecondary/ Non-Degree	\$26.31
First-Line Supervisors of Construction Trades & Extraction Workers (47-1011)	1,773	2,040	267	141	408	HS or GED	\$32.40
First-Line Supervisors of Fire Fighting & Prevention Workers (33-1021)	671	686	15	318	333	Postsecondary/ Non-Degree	\$33.84

Occupational Title	Employment		Openings Due To			Typical Education Needed	Average Wage
	2014	2024	Growth	Turnover	Total		
First-Line Supervisors of Food Preparation & Serving Workers (35-1012)	3,239	3,642	403	962	1,365	HS or GED	\$17.67
First-Line Supervisors of Housekeeping & Janitorial Workers (37-1011)	892	933	41	141	182	HS or GED	\$14.84
First-Line Supervisors of Landscaping, Lawn Service, & Groundskeeping Workers (37-1012)	1,094	1,127	33	182	215	HS or GED	\$23.09
First-Line Supervisors of Mechanics, Installers, & Repairers (49-1011)	1,440	1,555	115	287	402	HS or GED	\$29.80
First-Line Supervisors of Non-Retail Sales Workers (41-1012)	2,066	2,088	22	238	260	HS or GED	\$40.65
First-Line Supervisors of Office & Administrative Support Workers (43-1011)	6,086	6,615	529	920	1,449	HS or GED	\$27.02
First-Line Supervisors of Personal Service Workers (39-1021)	1,501	1,615	114	284	398	HS or GED	\$18.98
First-Line Supervisors of Police & Detectives (33-1012)	518	530	12	184	196	HS or GED	\$36.71
First-Line Supervisors of Production & Operating Workers (51-1011)	2,675	2,831	156	423	579	HS or GED	\$29.93
First-Line Supervisors of Retail Sales Workers (41-1011)	5,163	5,288	125	1,154	1,279	HS or GED	\$22.15
First-Line Supervisors of Transportation & Material-Moving Machine & Vehicle Operators (53-1031)	488	516	28	156	184	HS or GED	\$27.43
Fitness Trainers & Aerobics Instructors (39-9031)	685	712	27	126	153	HS or GED	\$18.33
Floral Designers (27-1023)	252	246	-	60	60	HS or GED	\$11.65
Food Batchmakers (51-3092)	301	351	50	65	115	HS or GED	\$12.70
Food Cooking Machine Operators & Tenders (51-3093)	45	53	8	9	17	HS or GED	\$13.98
Food Preparation & Serving Related Workers, All Other (35-9099)	197	216	19	98	117	No Formal Credential	\$10.31
Food Preparation Workers (35-2021)	3,645	3,817	172	1,015	1,187	No Formal Credential	\$9.96
Food Scientists & Technologists (19-1012)	38	41	3	13	16	Bachelor's	\$29.69
Food Servers, Nonrestaurant (35-3041)	879	1,002	123	216	339	No Formal Credential	\$10.61
Food Service Managers (11-9051)	725	749	24	146	170	HS or GED	\$33.32
Foreign Language & Literature Teachers, Postsecondary (25-1124)	158	169	11	28	39	Doctoral/Professional	\$69,110
Foresters (19-1032)	15	15	-	7	7	Bachelor's	----
Forging Machine Setters, Operators, & Tenders, Metal & Plastic (51-4022)	98	81	-	24	24	HS or GED	\$15.53
Foundry Mold & Coremakers (51-4071)	59	44	-	9	9	HS or GED	----
Fundraisers (13-1131)	490	530	40	68	108	Bachelor's	\$27.87
Furnace, Kiln, Oven, Drier, & Kettle Operators & Tenders (51-9051)	40	38	-	10	10	HS or GED	----
General & Operations Managers (11-1021)	6,424	7,020	596	1,626	2,222	Bachelor's	\$56.70
Geoscientists, Except Hydrologists & Geographers (19-2042)	109	114	5	34	39	Bachelor's	\$30.03
Glaziers (47-2121)	130	140	10	19	29	HS or GED	\$19.64
Graders & Sorters, Agricultural Products (45-2041)	13	13	-	2	2	No Formal Credential	----
Graphic Designers (27-1024)	798	819	21	190	211	Bachelor's	\$25.41
Grinding & Polishing Workers, Hand (51-9022)	120	109	-	26	26	No Formal Credential	\$15.63

Occupational Title	Employment		Openings Due To			Typical Education Needed	Average Wage
	2014	2024	Growth	Turnover	Total		
Grinding, Lapping, Polishing, & Buffing Machine Tool Setters, Operators, & Tenders, Metal & Plastic (51-4033)	465	367	-	194	194	HS or GED	\$15.62
Hairdressers, Hairstylists, & Cosmetologists (39-5012)	2,667	2,814	147	686	833	Postsecondary/Non-Degree	\$12.19
Hazardous Materials Removal Workers (47-4041)	92	105	13	20	33	HS or GED	\$24.58
Health & Safety Engineers, Except Mining Safety Engineers & Inspectors (17-2111)	30	32	2	9	11	Bachelor's	----
Health Educators (21-1091)	319	342	23	63	86	Bachelor's	\$36.61
Health Specialties Teachers, Postsecondary (25-1071)	297	341	44	53	97	Doctoral/Professional	\$86,730
Health Technologists & Technicians, All Other (29-2099)	362	401	39	36	75	HS or GED	\$22.40
Healthcare Practitioners & Technical Workers, All Other (29-9099)	307	331	24	61	85	Postsecondary/Non-Degree	\$22.15
Healthcare Social Workers (21-1022)	610	679	69	147	216	Master's	----
Healthcare Support Workers, All Other (31-9099)	670	724	54	140	194	HS or GED	\$16.85
Heat Treating Equipment Setters, Operators, & Tenders, Metal & Plastic (51-4191)	36	30	-	6	6	HS or GED	\$17.55
Heating, Air Conditioning, & Refrigeration Mechanics & Installers (49-9021)	630	705	75	96	171	Postsecondary/Non-Degree	\$26.87
Heavy & Tractor-Trailer Truck Drivers (53-3032)	3,059	3,322	263	520	783	Postsecondary/Non-Degree	\$19.90
Helpers--Carpenters (47-3012)	192	228	36	24	60	No Formal Credential	\$13.72
Helpers--Installation, Maintenance, & Repair Workers (49-9098)	255	276	21	82	103	HS or GED	\$11.99
Helpers--Pipelayers, Plumbers, Pipefitters, & Steamfitters (47-3015)	142	171	29	18	47	HS or GED	\$13.56
Helpers--Production Workers (51-9198)	1,785	1,895	110	582	692	No Formal Credential	\$9.87
Helpers--Roofers (47-3016)	142	173	31	18	49	No Formal Credential	\$14.47
Highway Maintenance Workers (47-4051)	747	770	23	199	222	HS or GED	\$20.57
History Teachers, Postsecondary (25-1125)	204	217	13	36	49	Doctoral/Professional	\$75,480
Home Appliance Repairers (49-9031)	58	56	-	16	16	HS or GED	\$24.31
Home Health Aides (31-1011)	3,873	4,599	726	875	1,601	No Formal Credential	\$11.55
Hosts & Hostesses, Restaurant, Lounge, & Coffee Shop (35-9031)	1,437	1,536	99	1,020	1,119	No Formal Credential	\$9.43
Hotel, Motel, & Resort Desk Clerks (43-4081)	430	473	43	222	265	HS or GED	\$11.16
Human Resources Assistants, Except Payroll & Timekeeping (43-4161)	592	584	-	67	67	Associates	\$19.48
Human Resources Managers (11-3121)	337	387	50	98	148	Bachelor's	\$60.12
Human Resources Specialists (13-1071)	1,272	1,352	80	310	390	Bachelor's	\$29.23
Industrial Engineering Technicians (17-3026)	104	112	8	25	33	Associates	\$24.08
Industrial Engineers (17-2112)	543	582	39	159	198	Bachelor's	\$40.88
Industrial Machinery Mechanics (49-9041)	642	790	148	167	315	HS or GED	\$23.86

Occupational Title	Employment		Openings Due To			Typical Education Needed	Average Wage
	2014	2024	Growth	Turnover	Total		
Industrial Production Managers (11-3051)	449	461	12	127	139	Bachelor's	\$46.90
Industrial Truck & Tractor Operators (53-7051)	967	1,080	113	241	354	No Formal Credential	\$17.26
Information & Record Clerks, All Other (43-4199)	217	221	4	56	60	HS or GED	\$21.22
Information Security Analysts (15-1122)	186	245	59	24	83	Bachelor's	\$42.71
Inspectors, Testers, Sorters, Samplers, & Weighers (51-9061)	1,505	1,620	115	378	493	HS or GED	\$16.52
Installation, Maintenance, & Repair Workers, All Other (49-9099)	176	184	8	27	35	HS or GED	\$22.64
Insulation Workers, Mechanical (47-2132)	88	112	24	30	54	HS or GED	\$36.04
Insurance Claims & Policy Processing Clerks (43-9041)	977	1,047	70	245	315	HS or GED	\$19.93
Insurance Sales Agents (41-3021)	1,431	1,532	101	376	477	HS or GED	\$29.18
Insurance Underwriters (13-2053)	583	538	-	110	110	Bachelor's	\$31.42
Interior Designers (27-1025)	214	230	16	51	67	Bachelor's	\$34.83
Internists, General (29-1063)	771	806	35	208	243	Doctoral/Professional	#
Interpreters & Translators (27-3091)	121	153	32	19	51	Bachelor's	\$21.65
Interviewers, Except Eligibility & Loan (43-4111)	424	433	9	97	106	HS or GED	\$19.92
Janitors & Cleaners, Except Maids & Housekeeping Cleaners (37-2011)	7,193	7,663	470	1,429	1,899	No Formal Credential	\$11.53
Jewelers & Precious Stone & Metal Workers (51-9071)	1,081	844	-	167	167	HS or GED	\$17.53
Judges, Magistrate Judges, & Magistrates (23-1023)	158	158	-	23	23	Doctoral/Professional	#
Kindergarten Teachers, Except Special Education (25-2012)	375	386	11	110	121	Bachelor's	\$69,870
Labor Relations Specialists (13-1075)	543	486	-	132	132	Bachelor's	\$30.19
Laborers & Freight, Stock, & Material Movers, Hand (53-7062)	5,803	6,349	546	1,727	2,273	No Formal Credential	\$12.34
Landscaping & Groundskeeping Workers (37-3011)	5,485	5,830	345	989	1,334	No Formal Credential	\$13.72
Laundry & Dry-Cleaning Workers (51-6011)	873	890	17	125	142	No Formal Credential	\$10.04
Lawyers (23-1011)	4,214	4,461	247	616	863	Doctoral/Professional	\$54.16
Legal Secretaries (43-6012)	854	845	-	90	90	HS or GED	\$22.54
Legal Support Workers, All Other (23-2099)	193	199	6	42	48	HS or GED	\$29.00
Librarians (25-4021)	704	695	-	132	132	Master's	\$29.99
Library Assistants, Clerical (43-4121)	330	332	2	102	104	HS or GED	\$10.36
Library Science Teachers, Postsecondary (25-1082)	56	58	2	10	12	Doctoral/Professional	----
Library Technicians (25-4031)	346	351	5	165	170	Postsecondary/Non-Degree	\$17.79
Licensed Practical & Licensed Vocational Nurses (29-2061)	1,137	1,215	78	324	402	Postsecondary/Non-Degree	\$26.79
Life Scientists, All Other (19-1099)	41	45	4	13	17	Bachelor's	----
Life, Physical, & Social Science Technicians, All Other (19-4099)	71	75	4	30	34	Associates	\$22.78
Lifeguards, Ski Patrol, & Other Recreational Protective Service Workers (33-9092)	336	349	13	47	60	No Formal Credential	\$10.58

Occupational Title	Employment		Openings Due To			Typical Education Needed	Average Wage
	2014	2024	Growth	Turnover	Total		
Light Truck or Delivery Services Drivers (53-3033)	3,132	3,379	247	533	780	HS or GED	\$16.39
Loan Interviewers & Clerks (43-4131)	1,034	1,178	144	159	303	HS or GED	\$18.42
Loan Officers (13-2072)	922	1,046	124	153	277	Bachelor's	\$31.64
Locker Room, Coatroom, & Dressing Room Attendants (39-3093)	54	59	5	23	28	HS or GED	\$11.19
Lodging Managers (11-9081)	129	136	7	25	32	HS or GED	\$38.57
Logisticians (13-1081)	246	279	33	34	67	Bachelor's	\$35.00
Machine Feeders & Offbearers (53-7063)	261	250	-	57	57	No Formal Credential	\$12.51
Machinists (51-4041)	1,304	1,580	276	377	653	HS or GED	\$20.43
Maids & Housekeeping Cleaners (37-2012)	3,400	3,636	236	811	1,047	No Formal Credential	\$12.24
Mail Clerks & Mail Machine Operators, Except Postal Service (43-9051)	245	217	-	50	50	HS or GED	\$15.96
Maintenance & Repair Workers, General (49-9071)	4,285	4,682	397	1,123	1,520	HS or GED	\$19.51
Maintenance Workers, Machinery (49-9043)	127	143	16	20	36	HS or GED	\$18.98
Management Analysts (13-1111)	4,257	5,005	748	590	1,338	Bachelor's	\$39.53
Managers, All Other (11-9199)	2,359	2,486	127	520	647	Bachelor's	\$53.88
Manicurists & Pedicurists (39-5092)	600	657	57	47	104	Postsecondary/Non-Degree	\$10.98
Market Research Analysts & Marketing Specialists (13-1161)	1,370	1,678	308	163	471	Bachelor's	\$28.56
Marketing Managers (11-2021)	462	529	67	109	176	Bachelor's	\$60.75
Massage Therapists (31-9011)	454	501	47	34	81	Postsecondary/Non-Degree	\$16.88
Materials Engineers (17-2131)	53	56	3	19	22	Bachelor's	\$42.74
Mathematical Science Teachers, Postsecondary (25-1022)	255	287	32	45	77	Doctoral/Professional	\$74,830
Meat, Poultry, & Fish Cutters & Trimmers (51-3022)	162	184	22	32	54	No Formal Credential	\$13.41
Mechanical Drafters (17-3013)	131	129	-	16	16	Associates	\$24.24
Mechanical Engineering Technicians (17-3027)	74	78	4	18	22	Associates	\$23.06
Mechanical Engineers (17-2141)	1,032	1,097	65	327	392	Bachelor's	\$43.32
Medical & Clinical Laboratory Technicians (29-2012)	670	768	98	160	258	Associates	\$28.04
Medical & Clinical Laboratory Technologists (29-2011)	628	668	40	150	190	Bachelor's	\$33.41
Medical & Health Services Managers (11-9111)	1,558	1,694	136	394	530	Bachelor's	\$48.04
Medical Assistants (31-9092)	2,614	2,717	103	545	648	Postsecondary/Non-Degree	\$15.98
Medical Equipment Preparers (31-9093)	196	209	13	41	54	HS or GED	\$17.21
Medical Equipment Repairers (49-9062)	121	123	2	22	24	Associates	\$27.58
Medical Records & Health Information Technicians (29-2071)	582	617	35	130	165	Postsecondary/Non-Degree	\$18.86
Medical Scientists, Except Epidemiologists (19-1042)	305	338	33	94	127	Doctoral/Professional	\$40.13
Medical Secretaries (43-6013)	2,321	2,413	92	245	337	HS or GED	\$17.65
Medical Transcriptionists (31-9094)	270	243	-	56	56	Postsecondary/Non-Degree	\$19.47

Occupational Title	Employment		Openings Due To			Typical Education Needed	Average Wage
	2014	2024	Growth	Turnover	Total		
Meeting, Convention, & Event Planners (13-1121)	460	516	56	55	111	Bachelor's	\$22.59
Mental Health & Substance Abuse Social Workers (21-1023)	514	563	49	124	173	Bachelor's	----
Mental Health Counselors (21-1014)	778	877	99	163	262	Master's	\$14.26
Merchandise Displayers & Window Trimmers (27-1026)	312	313	1	74	75	HS or GED	\$17.45
Metal-Refining Furnace Operators & Tenders (51-4051)	97	94	-	31	31	HS or GED	\$17.01
Middle School Teachers, Except Special & Career/Technical Education (25-2022)	2,275	2,322	47	503	550	Bachelor's	\$69,880
Milling & Planing Machine Setters, Operators, & Tenders, Metal & Plastic (51-4035)	44	36	-	8	8	HS or GED	----
Millwrights (49-9044)	31	36	5	6	11	HS or GED	----
Mixing & Blending Machine Setters, Operators, & Tenders (51-9023)	334	344	10	72	82	HS or GED	\$17.99
Mobile Heavy Equipment Mechanics, Except Engines (49-3042)	444	476	32	105	137	HS or GED	\$25.59
Model Makers, Metal & Plastic (51-4061)	31	26	-	5	5	HS or GED	\$14.51
Molders, Shapers, & Casters, Except Metal & Plastic (51-9195)	53	54	1	18	19	HS or GED	\$16.33
Molding, Coremaking, & Casting Machine Setters, Operators, & Tenders, Metal & Plastic (51-4072)	514	405	-	76	76	HS or GED	\$13.74
Motorboat Operators (53-5022)	13	14	1	5	6	Postsecondary/ Non-Degree	----
Motorcycle Mechanics (49-3052)	42	46	4	8	12	Postsecondary/ Non-Degree	\$20.18
Multiple Machine Tool Setters, Operators, & Tenders, Metal & Plastic (51-4081)	266	267	1	46	47	HS or GED	\$22.12
Museum Technicians & Conservators (25-4013)	35	38	3	11	14	Bachelor's	\$21.67
Music Directors & Composers (27-2041)	270	267	-	78	78	Bachelor's	\$26.75
Musicians & Singers (27-2042)	545	542	-	158	158	No Formal Credential	\$9.40
Natural Sciences Managers (11-9121)	128	139	11	27	38	Bachelor's	\$58.16
Network & Computer Systems Administrators (15-1142)	1,699	1,814	115	219	334	Bachelor's	\$39.96
New Accounts Clerks (43-4141)	130	126	-	32	32	HS or GED	\$16.81
Nonfarm Animal Caretakers (39-2021)	459	513	54	95	149	HS or GED	\$11.13
Nuclear Medicine Technologists (29-2033)	77	85	8	15	23	Associates	\$41.32
Nurse Practitioners (29-1171)	484	571	87	114	201	Master's	\$49.87
Nursing Assistants (31-1014)	9,440	10,564	1,124	2,132	3,256	Postsecondary/ Non-Degree	\$13.60
Nursing Instructors & Teachers, Postsecondary (25-1072)	166	191	25	29	54	Master's	----
Obstetricians & Gynecologists (29-1064)	237	249	12	64	76	Doctoral/ Professional	----
Occupational Health & Safety Specialists (29-9011)	95	99	4	19	23	Bachelor's	\$40.81
Occupational Therapists (29-1122)	473	556	83	91	174	Master's	\$37.23
Office & Administrative Support Workers, All Other (43-9199)	545	568	23	147	170	HS or GED	\$15.07
Office Clerks, General (43-9061)	9,406	9,678	272	2,028	2,300	HS or GED	\$15.90
Office Machine Operators, Except Computer (43-9071)	119	108	-	27	27	HS or GED	----
Operating Engineers & Other Construction Equipment Operators (47-2073)	872	982	110	145	255	HS or GED	\$25.03

Occupational Title	Employment		Openings Due To			Typical Education Needed	Average Wage
	2014	2024	Growth	Turnover	Total		
Operations Research Analysts (15-2031)	386	529	143	69	212	Bachelor's	\$31.20
Ophthalmic Laboratory Technicians (51-9083)	259	284	25	62	87	HS or GED	\$15.49
Opticians, Dispensing (29-2081)	178	201	23	47	70	HS or GED	\$21.60
Optometrists (29-1041)	141	155	14	50	64	Doctoral/ Professional	\$48.12
Order Clerks (43-4151)	298	282	-	81	81	HS or GED	\$15.85
Orderlies (31-1015)	176	188	12	40	52	HS or GED	\$14.52
Packaging & Filling Machine Operators & Tenders (51-9111)	1,026	1,103	77	366	443	HS or GED	\$12.62
Packers & Packers, Hand (53-7064)	2,305	2,526	221	613	834	No Formal Credential	\$9.64
Painters, Construction & Maintenance (47-2141)	1,439	1,532	93	229	322	No Formal Credential	\$18.10
Painters, Transportation Equipment (51-9122)	382	507	125	72	197	HS or GED	\$19.14
Painting, Coating, & Decorating Workers (51-9123)	108	97	-	20	20	No Formal Credential	\$14.08
Paper Goods Machine Setters, Operators, & Tenders (51-9196)	180	152	-	25	25	HS or GED	\$14.01
Paralegals & Legal Assistants (23-2011)	1,164	1,303	139	256	395	Associates	\$25.38
Parking Enforcement Workers (33-3041)	66	51	-	20	20	HS or GED	\$16.11
Parking Lot Attendants (53-6021)	627	665	38	349	387	No Formal Credential	\$10.32
Patternmakers, Metal & Plastic (51-4062)	19	16	-	3	3	HS or GED	----
Payroll & Timekeeping Clerks (43-3051)	704	697	-	189	189	HS or GED	\$20.44
Pediatricians, General (29-1065)	358	372	14	96	110	Doctoral/ Professional	\$71.44
Personal Care Aides (39-9021)	4,607	5,437	830	373	1,203	No Formal Credential	\$10.88
Pharmacists (29-1051)	1,247	1,293	46	291	337	Doctoral/Pro- fessional	\$56.72
Pharmacy Technicians (29-2052)	1,236	1,364	128	122	250	HS or GED	\$14.48
Philosophy & Religion Teachers, Postsecondary (25-1126)	121	130	9	21	30	Doctoral/ Professional	\$77,120
Phlebotomists (31-9097)	821	902	81	171	252	Postsecondary/ Non-Degree	\$17.66
Photographers (27-4021)	757	745	-	185	185	HS or GED	\$23.65
Photographic Process Workers & Processing Machine Operators (51-9151)	177	122	-	34	34	HS or GED	\$12.53
Physical Scientists, All Other (19-2099)	48	51	3	5	8	Bachelor's	\$40.49
Physical Therapist Aides (31-2022)	427	522	95	124	219	HS or GED	\$12.80
Physical Therapist Assistants (31-2021)	310	381	71	90	161	Associates	\$25.62
Physical Therapists (29-1123)	1,285	1,574	289	344	633	Doctoral/ Professional	\$37.56
Physician Assistants (29-1071)	289	329	40	65	105	Master's	\$52.27
Physicians & Surgeons, All Other (29-1069)	2,787	2,883	96	750	846	Doctoral/ Professional	\$80.79
Physicists (19-2012)	63	69	6	12	18	Doctoral/ Professional	----

Occupational Title	Employment		Openings Due To			Typical Education Needed	Average Wage
	2014	2024	Growth	Turnover	Total		
Physics Teachers, Postsecondary (25-1054)	101	112	11	18	29	Doctoral/Professional	\$79,720
Plant & System Operators, All Other (51-8099)	18	19	1	7	8	HS or GED	----
Plating & Coating Machine Setters, Operators, & Tenders, Metal & Plastic (51-4193)	255	212	-	63	63	HS or GED	\$13.84
Plumbers, Pipefitters, & Steamfitters (47-2152)	2,126	2,442	316	281	597	HS or GED	\$23.54
Podiatrists (29-1081)	90	91	1	18	19	Doctoral/Professional	\$46.66
Police & Sheriff's Patrol Officers (33-3051)	1,974	2,024	50	651	701	HS or GED	\$26.84
Police, Fire, & Ambulance Dispatchers (43-5031)	444	411	-	111	111	HS or GED	\$20.36
Political Science Teachers, Postsecondary (25-1065)	113	120	7	20	27	Doctoral/Professional	\$86,590
Postal Service Clerks (43-5051)	252	238	-	30	30	HS or GED	\$27.31
Postal Service Mail Carriers (43-5052)	1,173	1,110	-	226	226	HS or GED	\$28.50
Postal Service Mail Sorters, Processors, & Processing Machine Operators (43-5053)	660	561	-	76	76	HS or GED	\$26.78
Postmasters & Mail Superintendents (11-9131)	45	42	-	10	10	HS or GED	\$38.13
Postsecondary Teachers, All Other (25-1199)	520	549	29	92	121	Doctoral/Professional	\$89,200
Power Plant Operators (51-8013)	74	73	-	25	25	HS or GED	\$30.25
Prepress Technicians & Workers (51-5111)	116	104	-	18	18	Postsecondary/Non-Degree	\$23.14
Preschool Teachers, Except Special Education (25-2011)	1,631	1,735	104	477	581	Associates	\$15.82
Pressers, Textile, Garment, & Related Materials (51-6021)	426	421	-	100	100	No Formal Credential	\$11.17
Print Binding & Finishing Workers (51-5113)	101	118	17	15	32	HS or GED	\$15.10
Printing Press Operators (51-5112)	577	611	34	87	121	HS or GED	\$18.77
Private Detectives & Investigators (33-9021)	100	106	6	26	32	HS or GED	\$22.84
Procurement Clerks (43-3061)	351	332	-	122	122	HS or GED	\$20.84
Producers & Directors (27-2012)	298	322	24	96	120	Bachelor's	\$23.51
Production Workers, All Other (51-9199)	499	576	77	102	179	HS or GED	\$16.93
Production, Planning, & Expediting Clerks (43-5061)	686	720	34	186	220	HS or GED	\$23.36
Proofreaders & Copy Markers (43-9081)	16	12	-	3	3	Bachelor's	----
Property, Real Estate, & Community Association Managers (11-9141)	1,347	1,393	46	235	281	HS or GED	\$31.88
Protective Service Workers, All Other (33-9099)	1,394	1,467	73	196	269	HS or GED	\$13.75
Psychiatrists (29-1066)	232	237	5	62	67	Doctoral/Professional	#
Psychologists, All Other (19-3039)	80	87	7	17	24	Master's	----
Psychology Teachers, Postsecondary (25-1066)	155	174	19	27	46	Doctoral/Professional	\$78,960
Public Relations & Fundraising Managers (11-2031)	270	286	16	92	108	Bachelor's	\$59.72
Public Relations Specialists (27-3031)	1,133	1,194	61	135	196	Bachelor's	----
Purchasing Agents, Except Wholesale, Retail, & Farm Products (13-1023)	850	894	44	234	278	Bachelor's	\$32.56
Purchasing Managers (11-3061)	174	196	22	41	63	Bachelor's	\$59.20

Occupational Title	Employment		Openings Due To			Typical Education Needed	Average Wage
	2014	2024	Growth	Turnover	Total		
Radio & Television Announcers (27-3011)	120	105	-	35	35	Bachelor's	\$13.54
Radiologic Technologists (29-2034)	887	929	42	168	210	Associates	\$32.27
Real Estate Brokers (41-9021)	175	171	-	12	12	HS or GED	\$29.04
Real Estate Sales Agents (41-9022)	793	781	-	55	55	HS or GED	\$20.22
Receptionists & Information Clerks (43-4171)	4,073	4,152	79	1,098	1,177	HS or GED	\$14.32
Recreation Workers (39-9032)	1,080	1,162	82	199	281	HS or GED	\$10.76
Recreational Therapists (29-1125)	44	50	6	10	16	Bachelor's	\$17.75
Refuse & Recyclable Material Collectors (53-7081)	478	541	63	120	183	No Formal Credential	\$21.03
Registered Nurses (29-1141)	12,777	14,249	1,472	3,015	4,487	Bachelor's	\$36.68
Rehabilitation Counselors (21-1015)	498	521	23	104	127	Master's	\$20.26
Religious Workers, All Other (21-2099)	40	41	1	7	8	Bachelor's	\$10.31
Reporters & Correspondents (27-3022)	156	150	-	50	50	Bachelor's	----
Reservation & Transportation Ticket Agents & Travel Clerks (43-4181)	266	285	19	33	52	HS or GED	\$17.53
Respiratory Therapists (29-1126)	548	585	37	129	166	Associates	\$30.95
Respiratory Therapy Technicians (29-2054)	53	36	-	5	5	Associates	\$27.67
Retail Salespersons (41-2031)	15,220	16,323	1,103	5,275	6,378	No Formal Credential	\$11.16
Riggers (49-9096)	104	145	41	27	68	HS or GED	\$18.06
Rolling Machine Setters, Operators, & Tenders, Metal & Plastic (51-4023)	82	76	-	20	20	HS or GED	\$20.28
Roofers (47-2181)	218	255	37	33	70	No Formal Credential	\$18.96
Sales & Related Workers, All Other (41-9099)	141	154	13	20	33	HS or GED	\$14.97
Sales Engineers (41-9031)	156	173	17	40	57	Bachelor's	\$53.95
Sales Managers (11-2022)	884	950	66	209	275	Bachelor's	\$60.59
Sales Representatives, Services, All Other (41-3099)	1,831	2,004	173	390	563	HS or GED	\$24.90
Sales Representatives, Wholesale & Manufacturing, Except Technical & Scientific Products (41-4012)	5,279	5,497	218	1,086	1,304	HS or GED	\$28.65
Sales Representatives, Wholesale & Manufacturing, Technical & Scientific Products (41-4011)	762	804	42	157	199	Bachelor's	\$32.45
Sawing Machine Setters, Operators, & Tenders, Wood (51-7041)	91	94	3	26	29	HS or GED	\$11.06
Secondary School Teachers, Except Special & Career/Technical Education (25-2031)	4,193	4,278	85	995	1,080	Bachelor's	\$67,930
Secretaries & Administrative Assistants, Except Legal, Medical, & Executive (43-6014)	7,092	7,285	193	748	941	HS or GED	\$19.02
Securities, Commodities, & Financial Services Sales Agents (41-3031)	1,475	1,617	142	254	396	Bachelor's	----
Security & Fire Alarm Systems Installers (49-2098)	140	161	21	35	56	HS or GED	\$23.09
Security Guards (33-9032)	2,730	2,956	226	384	610	HS or GED	\$12.94
Self-Enrichment Education Teachers (25-3021)	1,302	1,425	123	245	368	HS or GED	\$18.82
Septic Tank Servicers & Sewer Pipe Cleaners (47-4071)	113	143	30	28	58	No Formal Credential	\$16.02

Occupational Title	Employment		Openings Due To			Typical Education Needed	Average Wage
	2014	2024	Growth	Turnover	Total		
Sewing Machine Operators (51-6031)	382	359	-	23	23	No Formal Credential	\$12.64
Sheet Metal Workers (47-2211)	537	677	140	116	256	HS or GED	\$21.03
Shipping, Receiving, & Traffic Clerks (43-5071)	1,892	1,870	-	411	411	HS or GED	\$15.49
Skincare Specialists (39-5094)	152	164	12	12	24	Postsecondary/Non-Degree	\$16.00
Social & Community Service Managers (11-9151)	613	658	45	162	207	Bachelor's	\$34.16
Social & Human Service Assistants (21-1093)	2,400	2,616	216	471	687	HS or GED	\$14.85
Social Science Research Assistants (19-4061)	30	32	2	13	15	Bachelor's	----
Social Sciences Teachers, Postsecondary, All Other (25-1069)	32	36	4	6	10	Doctoral/Professional	\$74,270
Social Scientists & Related Workers, All Other (19-3099)	98	103	5	12	17	Bachelor's	\$33.49
Social Work Teachers, Postsecondary (25-1113)	71	78	7	13	20	Doctoral/Professional	\$69,690
Social Workers, All Other (21-1029)	89	90	1	21	22	Bachelor's	\$35.90
Sociology Teachers, Postsecondary (25-1067)	120	134	14	21	35	Doctoral/Professional	\$138,870
Software Developers, Applications (15-1132)	1,599	2,022	423	229	652	Bachelor's	\$43.60
Software Developers, Systems Software (15-1133)	1,865	2,324	459	267	726	Bachelor's	\$51.20
Special Education Teachers, All Other (25-2059)	507	546	39	96	135	Bachelor's	\$49,090
Special Education Teachers, Kindergarten & Elementary School (25-2052)	570	582	12	107	119	Bachelor's	\$70,970
Special Education Teachers, Middle School (25-2053)	365	374	9	69	78	Bachelor's	\$71,090
Special Education Teachers, Preschool (25-2051)	51	52	1	10	11	Bachelor's	\$72,030
Special Education Teachers, Secondary School (25-2054)	424	432	8	80	88	Bachelor's	\$71,630
Speech-Language Pathologists (29-1127)	459	504	45	116	161	Master's	\$37.15
Stationary Engineers & Boiler Operators (51-8021)	120	123	3	33	36	HS or GED	\$24.41
Statistical Assistants (43-9111)	33	29	-	13	13	Bachelor's	\$21.21
Statisticians (15-2041)	38	53	15	7	22	Master's	\$38.38
Stock Clerks & Order Fillers (43-5081)	6,398	6,759	361	2,031	2,392	No Formal Credential	\$11.22
Structural Iron & Steel Workers (47-2221)	189	209	20	31	51	HS or GED	\$34.67
Structural Metal Fabricators & Fitters (51-2041)	406	487	81	67	148	HS or GED	\$22.04
Substance Abuse & Behavioral Disorder Counselors (21-1011)	546	633	87	114	201	Bachelor's	\$17.94
Substitute Teachers (25-3098)	2,073	2,125	52	391	443	Bachelor's	\$13.49
Surgeons (29-1067)	531	556	25	143	168	Doctoral/Professional	#
Surgical Technologists (29-2055)	272	291	19	27	46	Postsecondary/Non-Degree	\$24.24
Survey Researchers (19-3022)	16	16	-	2	2	Master's	----
Surveying & Mapping Technicians (17-3031)	112	108	-	13	13	HS or GED	\$22.11
Surveyors (17-1022)	93	95	2	29	31	Bachelor's	----
Switchboard Operators, Including Answering Service (43-2011)	696	486	-	82	82	HS or GED	\$13.55
Tailors, Dressmakers, & Custom Sewers (51-6052)	40	37	-	13	13	No Formal Credential	----

Occupational Title	Employment		Openings Due To			Typical Education Needed	Average Wage
	2014	2024	Growth	Turnover	Total		
Tax Examiners & Collectors, & Revenue Agents (13-2081)	316	318	2	130	132	Bachelor's	\$32.66
Tax Preparers (13-2082)	240	249	9	60	69	HS or GED	----
Taxi Drivers & Chauffeurs (53-3041)	765	871	106	145	251	No Formal Credential	\$11.00
Teacher Assistants (25-9041)	4,220	4,367	147	1,012	1,159	Some College	\$33,490
Teachers & Instructors, All Other (25-3099)	1,225	1,253	28	231	259	Bachelor's	----
Teachers & Instructors, All Other, Except Substitute Teachers (25-3097)	4	5	1	1	2	Bachelor's	\$84,530
Team Assemblers (51-2092)	3,552	3,740	188	763	951	HS or GED	\$13.47
Technical Writers (27-3042)	213	245	32	49	81	Bachelor's	\$35.47
Telecommunications Equipment Installers & Repairers, Except Line Installers (49-2022)	596	523	-	54	54	Postsecondary/ Non-Degree	\$30.18
Telecommunications Line Installers & Repairers (49-9052)	570	541	-	104	104	HS or GED	----
Telemarketers (41-9041)	185	169	-	34	34	No Formal Credential	\$11.49
Tellers (43-3071)	1,783	1,760	-	697	697	HS or GED	\$13.37
Textile Bleaching & Dyeing Machine Operators & Tenders (51-6061)	248	248	-	25	25	HS or GED	----
Textile Cutting Machine Setters, Operators, & Tenders (51-6062)	95	94	-	16	16	HS or GED	\$10.47
Textile Knitting & Weaving Machine Setters, Operators, & Tenders (51-6063)	334	312	-	55	55	HS or GED	\$11.85
Textile Winding, Twisting, & Drawing Out Machine Setters, Operators, & Tenders (51-6064)	147	147	-	24	24	HS or GED	\$10.85
Textile, Apparel, & Furnishings Workers, All Other (51-6099)	31	31	-	3	3	HS or GED	\$13.77
Therapists, All Other (29-1129)	84	93	9	8	17	Bachelor's	\$35.91
Tile & Marble Setters (47-2044)	124	131	7	17	24	No Formal Credential	\$17.44
Tool & Die Makers (51-4111)	328	290	-	16	16	HS or GED	\$22.22
Tool Grinders, Filers, & Sharpeners (51-4194)	27	22	-	7	7	HS or GED	----
Tour Guides & Escorts (39-7011)	415	434	19	163	182	HS or GED	\$11.97
Training & Development Managers (11-3131)	76	83	7	22	29	Bachelor's	\$54.17
Training & Development Specialists (13-1151)	582	645	63	142	205	Bachelor's	\$34.98
Transportation Inspectors (53-6051)	25	26	1	6	7	HS or GED	----
Transportation Workers, All Other (53-6099)	61	64	3	31	34	HS or GED	----
Transportation, Storage, & Distribution Managers (11-3071)	274	304	30	60	90	HS or GED	\$50.05
Travel Agents (41-3041)	252	225	-	39	39	HS or GED	\$16.96
Tree Trimmers & Pruners (37-3013)	88	92	4	16	20	HS or GED	\$20.75
Urban & Regional Planners (19-3051)	161	165	4	29	33	Master's	\$35.24
Ushers, Lobby Attendants, & Ticket Takers (39-3031)	148	160	12	93	105	No Formal Credential	\$9.47
Veterinarians (29-1131)	292	304	12	45	57	Doctoral/ Professional	\$60.22
Veterinary Technologists & Technicians (29-2056)	478	565	87	47	134	Associates	\$17.07
Vocational Education Teachers, Postsecondary (25-1194)	247	255	8	44	52	Bachelor's	\$28.64

Occupational Title	Employment		Openings Due To			Typical Education Needed	Average Wage
	2014	2024	Growth	Turnover	Total		
Waiters & Waitresses (35-3031)	9,656	10,187	531	4,646	5,177	No Formal Credential	\$9.32
Water & Wastewater Treatment Plant & System Operators (51-8031)	354	383	29	90	119	HS or GED	\$23.85
Web Developers (15-1134)	414	515	101	53	154	Associates	\$37.99
Weighers, Measurers, Checkers, & Samplers, Recordkeeping (43-5111)	300	317	17	89	106	HS or GED	\$11.86
Welders, Cutters, Solderers, & Brazers (51-4121)	1,363	1,900	537	391	928	HS or GED	\$19.37
Welding, Soldering, & Brazing Machine Setters, Operators, & Tenders (51-4122)	125	99	-	36	36	HS or GED	\$16.50
Wholesale & Retail Buyers, Except Farm Products (13-1022)	283	308	25	90	115	Bachelor's	\$27.02
Word Processors & Typists (43-9022)	526	441	-	18	18	HS or GED	\$19.11
Writers & Authors (27-3043)	307	299	-	52	52	Bachelor's	\$27.80
Zoologists & Wildlife Biologists (19-1023)	41	43	2	11	13	Bachelor's	\$38.71

* Source RI Occupational Employment Statistics survey, 2015 Median Wage

Wage greater than \$100.00 per hour or \$208,000 per year

---- Wage Not Available

Visit www.dlt.ri.gov/lmi/proj.htm for additional data and tables.



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