

**ATTACHMENT B**

**Occupations with the Largest Projected Number of Annual Openings in Northeastern Maine Between 2002 and 2012**

SOC Code	Occupation	Average		Average Annual Openings			Education/Training Requirement
		2002	2012	Growth	Replacement	Total	
41-2011	Cashiers	3,262	3,514	25	159	184	Short-term on-the-job training
41-2031	Retail Salespersons	3,198	3,211	1	116	117	Short-term on-the-job training
35-3031	Waiters and Waitresses	1,832	2,004	17	94	111	Short-term on-the-job training
35-3021	Combined Food Preparation and Serving Workers, Including Fast Food	1,803	2,076	27	78	105	Short-term on-the-job training
29-1111	Registered Nurses	2,389	2,899	51	50	101	Associate degree
39-9021	Personal and Home Care Aides	1,014	1,551	54	16	70	Short-term on-the-job training
35-2021	Food Preparation Workers	1,087	1,227	14	39	53	Short-term on-the-job training
11-1021	General and Operations Managers	1,876	2,048	17	35	52	Bachelor's degree plus work experience
37-2011	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	1,872	2,001	13	36	49	Short-term on-the-job training
53-3032	Truck Drivers, Heavy and Tractor-Trailer	2,385	2,480	10	39	49	Moderate-term on-the-job training
41-1011	First-Line Supervisors/Managers of Retail Sales Workers	1,705	1,865	16	31	47	Work experience in a related occupation
37-2012	Maids and Housekeeping Cleaners	1,696	1,791	10	36	46	Short-term on-the-job training
53-7062	Laborers and Freight, Stock, and Material Movers, Hand	1,376	1,232	0	45	45	Short-term on-the-job training
39-9011	Child Care Workers	1,179	1,288	11	32	43	Short-term on-the-job training
43-9061	Office Clerks, General	1,897	1,850	0	42	42	Short-term on-the-job training
31-1011	Home Health Aides	825	1,121	30	11	41	Short-term on-the-job training
43-5081	Stock Clerks and Order Fillers	1,083	946	0	40	40	Short-term on-the-job training
49-3023	Automotive Service Technicians and Mechanics	997	1,110	11	27	38	Postsecondary vocational award
21-1093	Social and Human Service Assistants	519	809	29	9	38	Moderate-term on-the-job training
31-1012	Nursing Aides, Orderlies, and Attendants	1,517	1,686	17	20	37	Short-term on-the-job training
25-9041	Teacher Assistants	1,372	1,430	6	27	33	Short-term on-the-job training
37-3011	Landscaping and Groundskeeping Workers	852	980	13	19	32	Short-term on-the-job training
43-6014	Secretaries, Except Legal, Medical, and Executive	1,578	1,411	0	30	30	Moderate-term on-the-job training
43-3031	Bookkeeping, Accounting, and Auditing Clerks	1,547	1,487	0	29	29	Moderate-term on-the-job training
25-2031	Secondary School Teachers, Except Special and Vocational Education	1,003	994	0	28	28	Bachelor's degree
35-2014	Cooks, Restaurant	697	748	5	22	27	Long-term on-the-job training
43-4171	Receptionists and Information Clerks	616	722	11	15	26	Short-term on-the-job training
47-2031	Carpenters	1,563	1,540	0	25	25	Long-term on-the-job training
35-3022	Counter Attendants, Cafeteria, Food Concession, and Coffee Shop	321	357	4	21	25	Short-term on-the-job training
41-4012	Sales Reps, Wholesale and Manufacturing, Except Technical & Scientific Products	706	754	5	19	24	Moderate-term on-the-job training
25-2021	Elementary School Teachers, Except Special Education	1,042	1,005	0	23	23	Bachelor's degree
49-9042	Maintenance and Repair Workers, General	967	1,004	4	19	23	Moderate-term on-the-job training
43-3071	Tellers	430	447	2	21	23	Short-term on-the-job training
35-9021	Dishwashers	602	597	0	20	20	Short-term on-the-job training
43-1011	First-Line Supervisors/Managers of Office and Administrative Support Workers	913	895	0	20	20	Work experience in a related occupation
31-9092	Medical Assistants	271	420	15	5	20	Moderate-term on-the-job training
43-4051	Customer Service Representatives	993	1,036	4	15	19	Moderate-term on-the-job training
35-3011	Bartenders	456	449	0	18	18	Short-term on-the-job training
53-3022	Bus Drivers, School	566	627	6	12	18	Short-term on-the-job training
43-6011	Executive Secretaries and Administrative Assistants	908	915	1	17	18	Moderate-term on-the-job training
35-1012	First-Line Supervisors/Managers of Food Preparation and Serving Workers	571	609	4	14	18	Work experience in a related occupation

**Employment by Industry in Northeastern Maine, 2002 and Projected 2012**

Industry	Average Employment		Employment Change	
	2002	2012	Net	Percent
<b>Total Employment</b>	<b>110,115</b>	<b>116,255</b>	<b>6,140</b>	<b>5.6%</b>
<b>Self-Employed, Private Household, and Unpaid Family Workers</b>	<b>11,095</b>	<b>11,248</b>	<b>153</b>	<b>1.4%</b>
<b>Wage and Salary Jobs</b>	<b>99,020</b>	<b>105,007</b>	<b>5,987</b>	<b>6.0%</b>
<b>Total Private</b>	<b>81,205</b>	<b>86,782</b>	<b>5,577</b>	<b>6.9%</b>
<b>Goods-Producing Industries</b>	<b>15,958</b>	<b>14,244</b>	<b>-1,714</b>	<b>-10.7%</b>
<b>Natural Resources and Mining</b>	<b>1,177</b>	<b>1,191</b>	<b>14</b>	<b>1.2%</b>
<b>Agriculture, Forestry, Fishing and Hunting</b>	<b>1,152</b>	<b>1,169</b>	<b>17</b>	<b>1.5%</b>
Crop production	128	137	9	7.0%
Animal production	ND	ND	ND	ND
Forestry and logging	775	760	-15	-1.9%
Fishing, hunting and trapping	ND	ND	ND	ND
Agriculture and forestry support activities	128	111	-17	-13.3%
<b>Mining</b>	<b>ND</b>	<b>ND</b>	<b>ND</b>	<b>ND</b>
Mining, except oil and gas	ND	ND	ND	ND
<b>Construction</b>	<b>4,726</b>	<b>4,958</b>	<b>232</b>	<b>4.9%</b>
Construction of buildings	1,102	1,047	-55	-5.0%
Heavy and civil engineering construction	552	731	179	32.4%
Specialty trade contractors	3,072	3,180	108	3.5%
<b>Manufacturing</b>	<b>10,055</b>	<b>8,095</b>	<b>-1,960</b>	<b>-19.5%</b>
<b>Durable Goods</b>	<b>4,540</b>	<b>3,917</b>	<b>-623</b>	<b>-13.7%</b>
Wood product manufacturing	880	700	-180	-20.5%
Nonmetallic mineral product manufacturing	262	243	-19	-7.3%
Primary metal manufacturing	ND	ND	ND	ND
Fabricated metal product manufacturing	313	277	-36	-11.5%
Machinery manufacturing	639	568	-71	-11.1%
Computer and electronic product manufacturing	157	141	-16	-10.2%
Electrical equipment and appliance mfg.	ND	ND	ND	ND
Transportation equipment manufacturing	1,331	1,134	-197	-14.8%
Furniture and related product manufacturing	368	300	-68	-18.5%
Miscellaneous manufacturing	445	415	-30	-6.7%
<b>Nondurable Goods</b>	<b>5,515</b>	<b>4,178</b>	<b>-1,337</b>	<b>-24.2%</b>
Food manufacturing	774	744	-30	-3.9%
Beverage and tobacco product manufacturing	ND	ND	ND	ND
Textile mills	ND	ND	ND	ND
Textile product mills	ND	ND	ND	ND
Apparel manufacturing	70	71	1	1.4%
Leather and allied product manufacturing	189	93	-96	-50.8%
Paper manufacturing	3,437	2,462	-975	-28.4%
Printing and related support activities	230	212	-18	-7.8%
Petroleum and coal products manufacturing	207	194	-13	-6.3%
Chemical manufacturing	ND	ND	ND	ND
Plastics and rubber products manufacturing	ND	ND	ND	ND
<b>Service-Providing Industries</b>	<b>83,062</b>	<b>90,763</b>	<b>7,701</b>	<b>9.3%</b>
<b>Trade, Transportation, and Utilities</b>	<b>21,705</b>	<b>22,871</b>	<b>1,166</b>	<b>5.4%</b>
<b>Wholesale Trade</b>	<b>2,685</b>	<b>2,837</b>	<b>152</b>	<b>5.7%</b>
Merchant wholesalers, durable goods	1,478	1,630	152	10.3%
Merchant wholesalers, nondurable goods	1,171	1,164	-7	-0.6%
Electronic markets and agents and brokers	36	42	6	16.7%
<b>Retail Trade</b>	<b>15,489</b>	<b>16,400</b>	<b>911</b>	<b>5.9%</b>
Motor vehicle and parts dealers	2,379	2,685	306	12.9%
Furniture and home furnishings stores	353	386	33	9.3%
Electronics and appliance stores	373	431	58	15.5%
Building material and garden supply stores	1,333	1,476	143	10.7%

Food and beverage stores	3,496	3,776	280	8.0%
Health and personal care stores	695	699	4	0.6%
Gasoline stations	1,618	1,726	108	6.7%
Clothing and clothing accessories stores	714	631	-83	-11.6%
Sporting goods, hobby, book and music stores	603	613	10	1.7%
General merchandise stores	2,179	2,068	-111	-5.1%
Miscellaneous store retailers	811	892	81	10.0%
Nonstore retailers	935	1,017	82	8.8%
<b>Transportation and Warehousing</b>	<b>3,149</b>	<b>3,289</b>	<b>140</b>	<b>4.4%</b>
Air transportation	290	276	-14	-4.8%
Rail transportation	ND	ND	ND	ND
Water transportation	35	40	5	14.3%
Truck transportation	1,592	1,589	-3	-0.2%
Transit and ground passenger transportation	466	557	91	19.5%
Pipeline transportation	ND	ND	ND	ND
Scenic and sightseeing transportation	57	70	13	22.8%
Support activities for transportation	164	188	24	14.6%
Couriers and messengers	380	402	22	5.8%
Warehousing and storage	165	168	3	1.8%
<b>Utilities</b>	<b>382</b>	<b>346</b>	<b>-36</b>	<b>-9.4%</b>
<b>Information</b>	<b>2,239</b>	<b>2,047</b>	<b>-192</b>	<b>-8.6%</b>
Publishing industries, except Internet	642	661	19	3.0%
Motion picture and sound recording industries	53	71	18	34.0%
Broadcasting, except Internet	474	452	-22	-4.6%
Internet publishing and broadcasting	ND	ND	ND	ND
Telecommunications	867	683	-184	-21.2%
ISPs, search portals, and data processing	110	71	-39	-35.5%
Other Information Services	ND	ND	ND	ND
<b>Financial Activities</b>	<b>3,515</b>	<b>3,645</b>	<b>130</b>	<b>3.7%</b>
<b>Finance and Insurance</b>	<b>2,556</b>	<b>2,573</b>	<b>17</b>	<b>0.7%</b>
Credit intermediation and related activities	1,782	1,765	-17	-1.0%
Securities, commodity contracts, investments	ND	ND	ND	ND
Insurance carriers and related activities	629	624	-5	-0.8%
Funds, trusts, and other financial vehicles	ND	ND	ND	ND
<b>Real Estate and Rental and Leasing</b>	<b>959</b>	<b>1,072</b>	<b>113</b>	<b>11.8%</b>
Real estate	506	554	48	9.5%
Rental and leasing services	453	518	65	14.3%
<b>Professional and Business Services</b>	<b>8,237</b>	<b>9,033</b>	<b>796</b>	<b>9.7%</b>
Professional and technical services	4,159	4,616	457	11.0%
Management of companies and enterprises	1,047	989	-58	-5.5%
Administrative and support services	2,838	3,237	399	14.1%
Waste management and remediation services	193	191	-2	-1.0%
<b>Education and Health Services</b>	<b>16,667</b>	<b>20,739</b>	<b>4,072</b>	<b>24.4%</b>
Educational services	785	944	159	20.3%
<b>Health Care and Social Assistance</b>	<b>15,882</b>	<b>19,795</b>	<b>3,913</b>	<b>24.6%</b>
Ambulatory health care services	3,895	4,940	1,045	26.8%
Hospitals	5,357	6,197	840	15.7%
Nursing and residential care facilities	3,262	3,984	722	22.1%
Social assistance	3,368	4,674	1,306	38.8%
<b>Leisure and Hospitality</b>	<b>9,614</b>	<b>10,514</b>	<b>900</b>	<b>9.4%</b>
<b>Arts, Entertainment, and Recreation</b>	<b>938</b>	<b>1,198</b>	<b>260</b>	<b>27.7%</b>
Performing arts and spectator sports	111	121	10	9.0%
Museums, historical sites, zoos, and parks	89	82	-7	-7.9%
Amusements, gambling, and recreation	738	994	256	34.7%
<b>Accommodation and Food Services</b>	<b>8,676</b>	<b>9,316</b>	<b>640</b>	<b>7.4%</b>
Accommodation	2,075	1,778	-297	-14.3%

Food services and drinking places	6,601	7,538	937	14.2%
<b>Other Services</b>	<b>3,270</b>	<b>3,690</b>	<b>420</b>	<b>12.8%</b>
Repair and maintenance	967	1,083	116	12.0%
Personal and laundry services	600	789	189	31.5%
Membership associations and organizations	1,084	1,234	150	13.8%
Private households	619	584	-35	-5.7%
<b>Government</b>	<b>17,815</b>	<b>18,225</b>	<b>410</b>	<b>2.3%</b>
Federal	1,867	1,875	8	0.4%
State	5,813	5,841	28	0.5%
Local	10,135	10,509	374	3.7%

**ATTACHMENT B**

**Industries Projected to Gain or Lose the Largest Number of Jobs in Northeastern Maine Between 2002 and 2012**

Industries Expected to Gain Jobs		Industries Expected to Lose Jobs	
Social assistance	1,306	Paper manufacturing	-975
Ambulatory health care services	1,045	Accommodation	-297
Food services and drinking places	937	Transportation equipment manufacturing	-197
Hospitals	840	Telecommunications	-184
Nursing and residential care facilities	722	Wood product manufacturing	-180
Professional and technical services	457	General merchandise stores	-111
Administrative and support services	399	Leather and allied product manufacturing	-96
Local Government	374	Clothing and clothing accessories stores	-83
Motor vehicle and parts dealers	306	Machinery manufacturing	-71
Food and beverage stores	280	Furniture and related product manufacturing	-68
Amusements, gambling, and recreation	256	Management of companies and enterprises	-58
Personal and laundry services	189	Construction of buildings	-55
Heavy and civil engineering construction	179	ISPs, search portals, and data processing	-39
Educational services	159	Fabricated metal product manufacturing	-36
Merchant wholesalers, durable goods	152	Private households	-35
Membership associations and organizations	150	Miscellaneous manufacturing	-30
Building material and garden supply stores	143	Food manufacturing	-30
Repair and maintenance	116	Broadcasting, except Internet	-22
Specialty trade contractors	108	Nonmetallic mineral product manufacturing	-19
Gasoline stations	108	Printing and related support activities	-18
Transit and ground passenger transportation	91	Agriculture and forestry support activities	-17
Nonstore retailers	82	Credit intermediation and related activities	-17
Miscellaneous store retailers	81	Computer and electronic product manufacturing	-16
Rental and leasing services	65	Forestry and logging	-15
Electronics and appliance stores	58	Air transportation	-14
Real estate	48	Petroleum and coal products manufacturing	-13
Furniture and home furnishings stores	33	Merchant wholesalers, nondurable goods	-7
State Government	28	Museums, historical sites, zoos, and parks	-7
Support activities for transportation	24	Insurance carriers and related activities	-5
Couriers and messengers	22	Truck transportation	-3
Publishing industries, except Internet	19	Waste management and remediation services	-2
Motion picture and sound recording industries	18		
Scenic and sightseeing transportation	13		
Sporting goods, hobby, book and music stores	10		
Performing arts and spectator sports	10		
Crop production	9		
Federal Government	8		
Electronic markets and agents and brokers	6		
Water transportation	5		
Health and personal care stores	4		
Warehousing and storage	3		
Apparel manufacturing	1		