

Alabama Occupational Projections 2008-2018

SOC	Occupations	Employment		Avg Annual Growth	Avg Annual Job Openings		
		2008	2018		Total	Growth	Replacement
000000	Total, All Occupations	2,204,250	2,438,180	1.01	74,495	25,385	49,110
110000	Management Occupations	121,800	128,190	0.51	3,270	785	2,485
111000	Top Executives	41,670	42,470	0.19	1,095	80	1,015
111011	Chief Executives	5,290	5,440	0.28	160	15	145
111021	General and Operations Managers	34,740	35,380	0.18	905	65	840
111031	Legislators	1,640	1,650	0.06	30	0	30
	Advertising, Marketing, Promotions, Public Relations, and Sales Managers	5,910	6,530	1.00	200	65	135
112011	Advertising and Promotions Managers	490	530	0.79	15	5	10
112021	Marketing Managers	1,030	1,150	1.11	35	10	25
112022	Sales Managers	3,210	3,550	1.01	105	35	70
112031	Public Relations Managers	1,170	1,310	1.14	40	15	25
113000	Operations Specialties Managers	14,390	15,770	0.92	450	140	310
113011	Administrative Services Managers	1,300	1,420	0.89	45	10	35
113021	Computer and Information Systems Managers	2,280	2,640	1.48	70	35	35
113031	Financial Managers	5,190	5,680	0.91	125	50	75
113041	Compensation and Benefits Managers	220	250	1.29	5	0	5
113042	Training and Development Managers	210	240	1.34	10	5	5
113049	Human Resources Managers, All Other	720	800	1.06	25	10	15
113051	Industrial Production Managers	2,420	2,510	0.37	95	10	85
113061	Purchasing Managers	990	1,100	1.06	40	10	30
113071	Transportation, Storage, and Distribution Managers	1,050	1,140	0.83	40	10	30
119000	Other Management Occupations	59,840	63,420	0.58	1,530	505	1,025
119011	Farm, Ranch, and Other Agricultural Managers	2,940	3,090	0.50	35	15	20
119012	Farmers and Ranchers	13,080	11,640	-1.16	115	0	115
119021	Construction Managers	8,490	9,780	1.42	260	130	130
	Education Administrators, Preschool and Child Care Center/Program	550	600	0.87	20	5	15
119032	Education Administrators, Elementary and Secondary School	3,220	3,550	0.98	125	35	90
119033	Education Administrators, Postsecondary	2,150	2,440	1.27	90	30	60
119039	Education Administrators, All Other	490	530	0.79	20	5	15
119041	Engineering Managers	2,620	2,850	0.84	75	20	55
119051	Food Service Managers	5,380	5,870	0.88	175	50	125
119061	Funeral Directors	690	750	0.84	20	5	15
119071	Gaming Managers	***	***	0.00	0	0	0
119081	Lodging Managers	900	1,040	1.46	35	15	20
119111	Medical and Health Services Managers	2,600	2,950	1.27	85	35	50
119121	Natural Sciences Managers	170	170	0.00	5	0	5
119131	Postmasters and Mail Superintendents	510	480	-0.60	10	0	10
	Property, Real Estate, and Community Association Managers	3,640	4,040	1.05	90	40	50
119151	Social and Community Service Managers	1,080	1,270	1.63	40	20	20
119199	Managers, All Other	11,340	12,380	0.88	330	105	225
130000	Business and Financial Operations Occupations	71,750	81,670	1.30	2,265	1,005	1,260
131000	Business Operations Specialists	40,970	47,160	1.42	1,360	620	740
131011	Agents and Business Managers of Artists, Performers, and Athletes	80	80	0.00	0	0	0

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131021	Purchasing Agents and Buyers, Farm Products	150	150	0.00	0	0	0
131022	Wholesale and Retail Buyers, Except Farm Purchasing Agents, Except Wholesale, Retail, and	1,410	1,440	0.21	35	5	30
131023	Farm Products	5,320	5,520	0.37	135	20	115
131031	Claims Adjusters, Examiners, and Investigators	2,980	3,270	0.93	105	30	75
131032	Insurance Appraisers, Auto Damage Compliance Officers, Except Agriculture,	290	330	1.30	10	5	5
131041	Construction, Health and Safety, and Transportation	2,080	2,230	0.70	40	15	25
131051	Cost Estimators	2,590	3,140	1.94	110	55	55
131061	Emergency Management Specialists	350	380	0.83	10	5	5
131071	Employment, Recruitment, and Placement	2,040	2,400	1.64	80	35	45
131072	Compensation, Benefits, and Job Analysis	970	1,130	1.54	35	15	20
131073	Training and Development Specialists	2,280	2,670	1.59	90	40	50
	Human Resources, Training, and Labor Relations						
131079	Specialists, All Other	3,200	3,740	1.57	125	55	70
131081	Logisticians	2,570	3,090	1.86	95	55	40
131111	Management Analysts	6,690	8,210	2.07	265	150	115
131121	Meeting and Convention Planners	530	610	1.42	20	10	10
131199	Business Operations Specialists, All Other	7,470	8,780	1.63	210	130	80
132000	Financial Specialists	30,780	34,510	1.15	910	385	525
132011	Accountants and Auditors	15,980	18,180	1.30	500	220	280
132021	Appraisers and Assessors of Real Estate	1,450	1,590	0.93	45	15	30
132031	Budget Analysts	880	950	0.77	30	10	20
132041	Credit Analysts	620	620	0.00	25	0	25
132051	Financial Analysts	910	1,110	2.01	25	20	5
132052	Personal Financial Advisors	2,060	2,560	2.20	70	50	20
132053	Insurance Underwriters	600	630	0.49	20	5	15
132061	Financial Examiners	540	570	0.54	15	5	10
132071	Loan Counselors	470	480	0.21	5	0	5
132072	Loan Officers	4,360	4,870	1.11	95	50	45
132081	Tax Examiners, Collectors, and Revenue Agents	1,130	1,210	0.69	35	5	30
132082	Tax Preparers	1,020	910	-1.13	20	0	20
132099	Financial Specialists, All Other	760	820	0.76	25	5	20
150000	Computer and Mathematical Occupations	36,790	44,970	2.03	1,655	825	830
151000	Computer Specialists	35,760	43,880	2.07	1,625	820	805
151011	Computer and Information Scientists, Research	340	380	1.12	15	5	10
151021	Computer Programmers	4,440	4,370	-0.16	95	0	95
151031	Computer Software Engineers, Applications	3,170	4,580	3.75	185	140	45
151032	Computer Software Engineers, Systems Software	4,740	5,950	2.30	190	120	70
151041	Computer Support Specialists	5,620	6,470	1.42	260	85	175
151051	Computer Systems Analysts	7,310	9,160	2.28	380	185	195
151061	Database Administrators	1,060	1,350	2.45	40	30	10
151071	Network and Computer Systems Administrators	3,700	4,680	2.38	185	100	85
151081	Network Systems and Data Communications	2,790	4,030	3.75	180	125	55
151099	Computer Specialists, All Other	2,600	2,920	1.17	100	30	70
152000	Mathematical Scientists	1,030	1,090	0.57	30	5	25
152011	Actuaries	110	130	1.68	5	0	5
152021	Mathematicians	50	60	1.84	0	0	0

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152031	Operations Research Analysts	580	590	0.17	10	0	10
152041	Statisticians	280	300	0.69	10	0	10
152099	Mathematical Science Occupations, All Other	***	***	0.00	0	0	0
170000	Architecture and Engineering Occupations	44,200	49,430	1.12	1,515	525	990
171000	Architects, Surveyors, and Cartographers	3,770	4,330	1.39	150	55	95
171011	Architects, Except Landscape and Naval	1,820	2,070	1.30	60	25	35
171012	Landscape Architects	130	140	0.74	0	0	0
171021	Cartographers and Photogrammetrists	360	410	1.31	15	5	10
171022	Surveyors	1,460	1,710	1.59	70	25	45
172000	Engineers	27,510	31,100	1.23	970	360	610
172011	Aerospace Engineers	2,590	2,940	1.28	85	35	50
172021	Agricultural Engineers	***	***	0.65	5	0	5
172031	Biomedical Engineers	60	70	1.55	0	0	0
172041	Chemical Engineers	650	660	0.15	15	0	15
172051	Civil Engineers	4,620	5,130	1.05	170	50	120
172061	Computer Hardware Engineers	1,190	1,310	0.97	45	10	35
172071	Electrical Engineers	3,610	3,940	0.88	120	35	85
172072	Electronics Engineers, Except Computer	1,690	1,810	0.69	50	10	40
172081	Environmental Engineers	1,100	1,310	1.76	50	20	30
	Health and Safety Engineers, Except Mining Safety						
172111	Engineers and Inspectors	310	320	0.32	5	0	5
172112	Industrial Engineers	2,540	3,310	2.68	135	75	60
172121	Marine Engineers and Naval Architects	90	110	2.03	5	0	5
172131	Materials Engineers	470	550	1.58	20	10	10
172141	Mechanical Engineers	3,930	4,570	1.52	150	65	85
	Mining and Geological Engineers, Including Mining						
172151	Safety Engineers	160	170	0.61	5	0	5
172161	Nuclear Engineers	***	***	0.65	5	0	5
172171	Petroleum Engineers	30	30	0.00	0	0	0
172199	Engineers, All Other	4,180	4,560	0.87	90	40	50
173000	Drafters, Engineering, and Mapping Technicians	12,920	14,000	0.81	395	110	285
173011	Architectural and Civil Drafters	1,710	1,720	0.06	50	0	50
173012	Electrical and Electronics Drafters	810	840	0.36	30	5	25
173013	Mechanical Drafters	1,020	1,140	1.12	40	10	30
173019	Drafters, All Other	410	470	1.38	15	5	10
173021	Aerospace Engineering and Operations Technicians	70	80	1.34	0	0	0
173022	Civil Engineering Technicians	2,790	2,870	0.28	60	5	55
173023	Electrical and Electronic Engineering Technicians	1,520	1,640	0.76	40	10	30
173024	Electro-Mechanical Technicians	170	170	0.00	5	0	5
173025	Environmental Engineering Technicians	400	500	2.26	20	10	10
173026	Industrial Engineering Technicians	800	960	1.84	30	15	15
173027	Mechanical Engineering Technicians	430	500	1.52	15	5	10
173029	Engineering Technicians, Except Drafters, All Other	1,160	1,290	1.07	40	15	25
173031	Surveying and Mapping Technicians	1,630	1,850	1.27	50	20	30
190000	Life, Physical, and Social Science Occupations	12,410	13,830	1.09	470	140	330
191000	Life Scientists	2,380	2,680	1.19	95	30	65
191011	Animal Scientists	***	***	7.18	0	0	0
191012	Food Scientists and Technologists	70	80	1.34	0	0	0

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191013	Soil and Plant Scientists	110	120	0.87	5	0	5
191021	Biochemists and Biophysicists	40	60	4.14	0	0	0
191022	Microbiologists	***	***	0.54	5	0	5
191023	Zoologists and Wildlife Biologists	***	***	0.61	5	0	5
191029	Biological Scientists, All Other	190	210	1.01	5	0	5
191031	Conservation Scientists	160	190	1.73	10	5	5
191032	Foresters	590	630	0.66	20	5	15
191041	Epidemiologists	***	***	1.18	0	0	0
191042	Medical Scientists, Except Epidemiologists	***	***	1.75	40	15	25
191099	Life Scientists, All Other	60	60	0.00	0	0	0
192000	Physical Scientists	3,010	3,390	1.20	115	40	75
192011	Astronomers	***	***	2.92	0	0	0
192012	Physicists	230	260	1.23	10	5	5
192021	Atmospheric and Space Scientists	280	360	2.54	15	10	5
192031	Chemists	640	690	0.76	20	5	15
192032	Materials Scientists	20	20	0.00	0	0	0
192041	Environmental Scientists and Specialists, Including Health	1,410	1,600	1.27	55	20	35
192042	Geoscientists, Except Hydrologists and	250	280	1.14	10	5	5
192043	Hydrologists	30	30	0.00	0	0	0
192099	Physical Scientists, All Other	***	***	0.80	0	0	0
193000	Social Scientists and Related Workers	2,940	3,250	1.01	80	30	50
193011	Economists	160	180	1.18	5	0	5
193021	Market Research Analysts	780	840	0.74	10	5	5
193022	Survey Researchers	190	220	1.48	5	5	0
193031	Clinical, Counseling, and School Psychologists	860	990	1.42	30	15	15
193032	Industrial-Organizational Psychologists	10	10	0.00	0	0	0
193039	Psychologists, All Other	120	130	0.80	0	0	0
193041	Sociologists	120	140	1.55	0	0	0
193051	Urban and Regional Planners	400	440	0.96	15	5	10
193091	Anthropologists and Archeologists	20	30	4.14	0	0	0
193092	Geographers	***	***	0.00	0	0	0
193093	Historians	70	70	0.00	0	0	0
193099	Social Scientists and Related Workers, All Other	190	200	0.51	5	0	5
194000	Life, Physical, and Social Science Technicians	4,070	4,510	1.03	180	45	135
194011	Agricultural and Food Science Technicians	460	480	0.43	5	0	5
194021	Biological Technicians	840	1,010	1.86	45	15	30
194031	Chemical Technicians	1,070	1,120	0.46	40	5	35
194041	Geological and Petroleum Technicians	***	***	1.55	0	0	0
194051	Nuclear Technicians	***	***	2.26	0	0	0
194061	Social Science Research Assistants	70	80	1.34	5	0	5
194091	Environmental Science and Protection Technicians, Including Health	270	320	1.71	15	5	10
194092	Forensic Science Technicians	210	250	1.76	15	5	10
194093	Forest and Conservation Technicians	320	350	0.90	10	0	10
194099	Life, Physical, and Social Science Technicians, All Other	730	790	0.79	35	5	30
210000	Community and Social Services Occupations	32,260	37,450	1.50	1,070	520	550

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	Counselors, Social Workers, and Other						
211000	Community and Social Service Specialists	21,290	24,940	1.59	755	365	390
211011	Substance Abuse and Behavioral Disorder	1,240	1,530	2.12	55	30	25
211012	Educational, Vocational, and School Counselors	2,940	3,300	1.16	95	35	60
211013	Marriage and Family Therapists	310	370	1.79	10	5	5
211014	Mental Health Counselors	1,080	1,340	2.18	45	25	20
211015	Rehabilitation Counselors	1,410	1,660	1.65	55	25	30
211019	Counselors, All Other	80	90	1.18	0	0	0
211021	Child, Family, and School Social Workers	4,880	5,310	0.85	150	45	105
211022	Medical and Public Health Social Workers	2,320	2,950	2.43	110	60	50
211023	Mental Health and Substance Abuse Social	820	980	1.80	30	15	15
211029	Social Workers, All Other	740	840	1.28	25	10	15
211091	Health Educators	400	500	2.26	15	10	5
	Probation Officers and Correctional Treatment						
211092	Specialists	1,020	1,160	1.29	25	15	10
211093	Social and Human Service Assistants	3,700	4,500	1.98	125	80	45
211099	Community and Social Service Specialists, All Other	360	420	1.55	10	5	5
212000	Religious Workers	10,970	12,510	1.32	320	155	165
212011	Clergy	8,450	9,640	1.33	235	120	115
212021	Directors, Religious Activities and Education	1,940	2,200	1.27	70	25	45
212099	Religious Workers, All Other	580	660	1.30	15	10	5
230000	Legal Occupations	12,770	14,390	1.20	385	160	225
231000	Lawyers, Judges, and Related Workers	8,640	9,620	1.08	265	100	165
231011	Lawyers	7,860	8,760	1.09	240	90	150
	Administrative Law Judges, Adjudicators, and						
231021	Hearing Officers	120	120	0.00	0	0	0
231022	Arbitrators, Mediators, and Conciliators	130	150	1.44	5	0	5
231023	Judges, Magistrate Judges, and Magistrates	530	590	1.08	15	5	10
232000	Legal Support Workers	4,130	4,780	1.47	125	65	60
232011	Paralegals and Legal Assistants	2,590	3,130	1.91	90	55	35
232091	Court Reporters	200	270	3.05	10	5	5
232092	Law Clerks	250	250	0.00	5	0	5
232093	Title Examiners, Abstractors, and Searchers	660	660	0.00	10	0	10
232099	Legal Support Workers, All Other	440	470	0.66	10	5	5
250000	Education, Training, and Library Occupations	116,250	131,720	1.26	3,860	1,555	2,305
251000	Postsecondary Teachers	17,160	20,980	2.03	665	380	285
251011	Business Teachers, Postsecondary	960	1,150	1.82	35	20	15
251021	Computer Science Teachers, Postsecondary	590	710	1.87	20	10	10
251022	Mathematical Science Teachers, Postsecondary	800	960	1.84	30	15	15
251031	Architecture Teachers, Postsecondary	***	***	2.44	0	0	0
251032	Engineering Teachers, Postsecondary	700	840	1.84	25	15	10
251041	Agricultural Sciences Teachers, Postsecondary	***	***	1.68	10	5	5
251042	Biological Science Teachers, Postsecondary	2,100	2,620	2.24	85	50	35
	Forestry and Conservation Science Teachers,						
251043	Postsecondary	120	140	1.55	0	0	0
	Atmospheric, Earth, Marine, and Space Sciences						
251051	Teachers, Postsecondary	90	110	2.03	0	0	0
251052	Chemistry Teachers, Postsecondary	250	300	1.84	10	5	5

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251053	Environmental Science Teachers, Postsecondary	***	***	4.14	0	0	0
251054	Physics Teachers, Postsecondary	190	230	1.93	10	5	5
251061	Anthropology and Archeology Teachers, Postsecondary	***	***	1.55	0	0	0
251062	Area, Ethnic, and Cultural Studies Teachers, Postsecondary	20	20	0.00	0	0	0
251063	Economics Teachers, Postsecondary	190	230	1.93	10	5	5
251064	Geography Teachers, Postsecondary	70	80	1.34	0	0	0
251065	Political Science Teachers, Postsecondary	160	190	1.73	10	5	5
251066	Psychology Teachers, Postsecondary	470	570	1.95	20	10	10
251067	Sociology Teachers, Postsecondary	170	200	1.64	10	5	5
251069	Social Sciences Teachers, Postsecondary, All Other	50	60	1.84	0	0	0
251071	Health Specialties Teachers, Postsecondary	1,020	1,230	1.89	35	20	15
251072	Nursing Instructors and Teachers, Postsecondary	840	1,010	1.86	30	15	15
251081	Education Teachers, Postsecondary	880	1,070	1.97	35	20	15
251082	Library Science Teachers, Postsecondary	160	190	1.73	10	5	5
251111	Criminal Justice and Law Enforcement Teachers, Postsecondary	170	200	1.64	10	5	5
251112	Law Teachers, Postsecondary	230	280	1.99	10	5	5
251113	Social Work Teachers, Postsecondary	90	110	2.03	0	0	0
251121	Art, Drama, and Music Teachers, Postsecondary	730	880	1.89	25	15	10
251122	Communications Teachers, Postsecondary	300	360	1.84	10	5	5
251123	English Language and Literature Teachers, Postsecondary	1,020	1,230	1.89	35	20	15
251124	Foreign Language and Literature Teachers, Postsecondary	220	270	2.07	10	5	5
251125	History Teachers, Postsecondary	470	570	1.95	20	10	10
251126	Philosophy and Religion Teachers, Postsecondary	240	290	1.91	10	5	5
251191	Graduate Teaching Assistants	***	***	1.80	15	10	5
251192	Home Economics Teachers, Postsecondary	80	100	2.26	0	0	0
251193	Recreation and Fitness Studies Teachers, Postsecondary	240	290	1.91	10	5	5
251194	Vocational Education Teachers, Postsecondary	1,510	2,020	2.95	75	50	25
251199	Postsecondary Teachers, All Other	1,210	1,460	1.90	45	25	20
Primary, Secondary, and Special Education							
252000	School Teachers	59,850	67,640	1.23	2,200	785	1,415
252011	Preschool Teachers, Except Special Education	3,360	3,740	1.08	95	40	55
252012	Kindergarten Teachers, Except Special Education	2,930	3,480	1.74	105	55	50
252021	Elementary School Teachers, Except Special and Middle School Teachers, Except Special and Vocational Education	19,740	22,970	1.53	755	325	430
252022	Vocational Education	11,170	12,740	1.32	400	155	245
252023	Vocational Education Teachers, Middle School Secondary School Teachers, Except Special and Vocational Education	170	170	0.00	5	0	5
252031	Vocational Education	14,930	16,170	0.80	570	125	445
252032	Vocational Education Teachers, Secondary School	2,600	2,540	-0.23	80	0	80
252041	Special Education Teachers, Preschool, Kindergarten, and Elementary School	2,340	2,830	1.92	100	50	50

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252042	Special Education Teachers, Middle School	1,250	1,490	1.77	55	25	30
252043	Special Education Teachers, Secondary School	1,370	1,520	1.04	45	15	30
253000	Other Teachers and Instructors Adult Literacy, Remedial Education, and GED	18,330	20,330	1.04	395	200	195
253011	Teachers and Instructors	1,340	1,510	1.20	30	15	15
253021	Self-Enrichment Education Teachers	3,720	4,250	1.34	95	55	40
253099	Teachers and Instructors, All Other	***	***	0.94	270	130	140
254000	Librarians, Curators, and Archivists	4,110	4,410	0.71	175	30	145
254011	Archivists	80	80	0.00	5	0	5
254012	Curators	210	240	1.34	15	5	10
254013	Museum Technicians and Conservators	80	90	1.18	5	0	5
254021	Librarians	2,430	2,570	0.56	80	15	65
254031	Library Technicians	1,310	1,430	0.88	75	10	65
259000	Other Education, Training, and Library Occupations	16,800	18,360	0.89	425	160	265
259011	Audio-Visual Collections Specialists	40	30	-2.84	0	0	0
259021	Farm and Home Management Advisors	760	730	-0.40	10	0	10
259031	Instructional Coordinators	1,300	1,580	1.97	50	30	20
259041	Teacher Assistants	13,270	14,430	0.84	330	115	215
259099	Education, Training, and Library Workers, All Other	1,430	1,580	1.00	35	15	20
270000	Arts, Design, Entertainment, Sports, and Media Occupations	27,840	30,590	0.95	940	285	655
271000	Art and Design Workers	8,440	9,270	0.94	305	85	220
271011	Art Directors	560	620	1.02	20	5	15
271012	Craft Artists	90	90	0.00	0	0	0
271013	Fine Artists, Including Painters, Sculptors, and Illustrators	290	320	0.99	10	5	5
271014	Multi-Media Artists and Animators	500	560	1.14	15	5	10
271019	Artists and Related Workers, All Other	210	220	0.47	5	0	5
271021	Commercial and Industrial Designers	340	350	0.29	10	0	10
271022	Fashion Designers	120	130	0.80	5	0	5
271023	Floral Designers	1,540	1,640	0.63	50	10	40
271024	Graphic Designers	2,710	2,980	0.95	95	25	70
271025	Interior Designers	850	990	1.54	40	15	25
271026	Merchandise Displayers and Window Trimmers	1,100	1,230	1.12	45	15	30
271027	Set and Exhibit Designers	30	30	0.00	0	0	0
271029	Designers, All Other	100	110	0.96	5	0	5
272000	Entertainers and Performers, Sports and Related Workers	6,490	7,270	1.14	245	80	165
272011	Actors	450	500	1.06	15	5	10
272012	Producers and Directors	910	980	0.74	30	5	25
272021	Athletes and Sports Competitors	***	***	1.60	10	5	5
272022	Coaches and Scouts	2,500	2,790	1.10	95	30	65
272023	Umpires, Referees, and Other Sports Officials	70	90	2.54	0	0	0
272031	Dancers	70	90	2.54	5	0	5
272032	Choreographers	180	180	0.00	10	0	10
272041	Music Directors and Composers	1,010	1,170	1.48	35	15	20
272042	Musicians and Singers	860	950	1.00	25	10	15

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272099	Entertainers and Performers, Sports and Related Workers, All Other	170	190	1.12	5	0	5
273000	Media and Communication Workers	9,040	9,870	0.88	265	90	175
273011	Radio and Television Announcers	890	830	-0.70	30	0	30
273012	Public Address System and Other Announcers	230	210	-0.91	10	0	10
273021	Broadcast News Analysts	170	180	0.57	5	0	5
273022	Reporters and Correspondents	620	640	0.32	20	0	20
273031	Public Relations Specialists	3,680	4,210	1.35	85	55	30
273041	Editors	1,060	1,090	0.28	35	5	30
273042	Technical Writers	550	650	1.68	25	10	15
273043	Writers and Authors	1,450	1,580	0.86	40	15	25
273091	Interpreters and Translators	260	320	2.10	10	5	5
273099	Media and Communication Workers, All Other	140	150	0.69	5	0	5
274000	Media and Communication Equipment Workers	3,860	4,180	0.80	130	35	95
274011	Audio and Video Equipment Technicians	550	640	1.53	30	10	20
274012	Broadcast Technicians	560	590	0.52	25	5	20
274013	Radio Operators	***	***	-2.21	5	0	5
274014	Sound Engineering Technicians	50	50	0.00	0	0	0
274021	Photographers	2,090	2,280	0.87	65	20	45
	Camera Operators, Television, Video, and Motion Picture						
274031	Picture	260	270	0.38	5	0	5
274032	Film and Video Editors	150	170	1.26	5	0	5
	Media and Communication Equipment Workers, All Other						
274099	Other	100	100	0.00	0	0	0
290000	Healthcare Practitioners and Technical Occupations	121,110	143,340	1.70	4,575	2,225	2,350
291000	Health Diagnosing and Treating Practitioners	70,620	83,820	1.73	2,500	1,320	1,180
291011	Chiropractors	810	940	1.50	25	15	10
291021	Dentists, General	1,870	2,050	0.92	50	15	35
291022	Oral and Maxillofacial Surgeons	50	60	1.84	0	0	0
291023	Orthodontists	110	120	0.87	0	0	0
291029	Dentists, All Other Specialists	80	90	1.18	0	0	0
291031	Dietitians and Nutritionists	880	950	0.77	30	10	20
291041	Optometrists	590	680	1.43	20	10	10
291051	Pharmacists	4,520	5,540	2.06	180	100	80
291061	Anesthesiologists	1,060	1,280	1.90	40	20	20
291062	Family and General Practitioners	1,170	1,320	1.21	35	15	20
291063	Internists, General	880	970	0.98	25	10	15
291064	Obstetricians and Gynecologists	490	580	1.70	20	10	10
291065	Pediatricians, General	440	490	1.08	15	5	10
291066	Psychiatrists	250	290	1.50	10	5	5
291067	Surgeons	880	990	1.18	25	10	15
291069	Physicians and Surgeons, All Other	3,970	4,570	1.42	130	60	70
291071	Physician Assistants	450	600	2.92	20	15	5
291081	Podiatrists	200	230	1.41	5	0	5
291111	Registered Nurses	42,290	50,580	1.81	1,530	830	700
291121	Audiologists	300	340	1.26	10	5	5
291122	Occupational Therapists	1,100	1,370	2.22	40	25	15

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291123	Physical Therapists	1,900	2,450	2.57	80	55	25
291124	Radiation Therapists	210	270	2.54	10	5	5
291125	Recreational Therapists	340	360	0.57	5	0	5
291126	Respiratory Therapists	1,590	1,830	1.42	50	25	25
291127	Speech-Language Pathologists	1,030	1,140	1.02	30	10	20
291129	Therapists, All Other	1,140	1,300	1.32	30	15	15
291131	Veterinarians	1,450	1,830	2.35	70	40	30
291199	Health Diagnosing and Treating Practitioners, All	570	620	0.84	15	5	10
292000	Health Technologists and Technicians	48,400	57,170	1.68	2,005	880	1,125
292011	Medical and Clinical Laboratory Technologists	2,410	2,540	0.53	50	15	35
292012	Medical and Clinical Laboratory Technicians	2,190	2,480	1.25	65	30	35
292021	Dental Hygienists	3,010	3,930	2.70	150	95	55
292031	Cardiovascular Technologists and Technicians	1,110	1,360	2.05	40	25	15
292032	Diagnostic Medical Sonographers	970	1,160	1.80	35	20	15
292033	Nuclear Medicine Technologists	440	500	1.29	10	5	5
292034	Radiologic Technologists and Technicians	3,380	3,750	1.04	80	35	45
292041	Emergency Medical Technicians and Paramedics	3,350	3,920	1.58	95	55	40
292051	Dietetic Technicians	190	230	1.93	10	5	5
292052	Pharmacy Technicians	6,550	8,850	3.06	430	230	200
292053	Psychiatric Technicians	570	660	1.48	25	10	15
292054	Respiratory Therapy Technicians	550	520	-0.56	15	0	15
292055	Surgical Technologists	1,860	2,200	1.69	90	35	55
292056	Veterinary Technologists and Technicians	800	1,180	3.96	65	40	25
292061	Licensed Practical and Licensed Vocational Nurses	16,210	18,400	1.28	660	220	440
292071	Medical Records and Health Information	2,970	3,440	1.48	125	45	80
292081	Opticians, Dispensing	950	1,040	0.91	40	10	30
292091	Orthotists and Prosthetists	150	180	1.84	5	5	0
292099	Health Technologists and Technicians, All Other	750	840	1.14	15	10	5
299000	Other Healthcare Practitioners and Technical Occupations	2,100	2,350	1.13	65	25	40
299011	Occupational Health and Safety Specialists	800	860	0.73	20	5	15
299012	Occupational Health and Safety Technicians	***	***	1.84	10	5	5
299091	Athletic Trainers	290	340	1.60	10	5	5
	Healthcare Practitioners and Technical Workers, All						
299099	Other	860	970	1.21	25	10	15
310000	Healthcare Support Occupations	54,930	67,700	2.11	1,860	1,285	575
311000	Nursing, Psychiatric, and Home Health Aides	35,030	42,510	1.95	1,065	750	315
311011	Home Health Aides	10,530	14,430	3.20	485	390	95
311012	Nursing Aides, Orderlies, and Attendants	23,300	26,710	1.38	550	340	210
311013	Psychiatric Aides	1,200	1,370	1.33	30	20	10
312000	Occupational and Physical Therapist Assistants and Aides	2,390	3,200	2.96	110	80	30
312011	Occupational Therapist Assistants	380	530	3.38	20	15	5
312012	Occupational Therapist Aides	80	80	0.00	0	0	0
312021	Physical Therapist Assistants	1,270	1,720	3.08	60	45	15
312022	Physical Therapist Aides	670	860	2.53	30	20	10
319000	Other Healthcare Support Occupations	17,510	21,990	2.30	685	455	230
319011	Massage Therapists	780	880	1.21	20	10	10

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319091	Dental Assistants	2,870	3,740	2.68	140	90	50
319092	Medical Assistants	6,770	9,320	3.25	340	255	85
319093	Medical Equipment Preparers	890	960	0.76	15	5	10
319094	Medical Transcriptionists	1,740	2,070	1.75	55	35	20
319095	Pharmacy Aides	720	670	-0.72	10	0	10
	Veterinary Assistants and Laboratory Animal						
319096	Caretakers	1,640	2,000	2.00	55	35	20
319099	Healthcare Support Workers, All Other	2,100	2,350	1.13	50	25	25
330000	Protective Service Occupations	44,750	50,380	1.19	1,765	565	1,200
	First-Line Supervisors/Managers, Protective						
331000	Service Workers	2,880	3,200	1.06	115	35	80
	First-Line Supervisors/Managers of Correctional						
331011	Officers	480	550	1.37	20	5	15
	First-Line Supervisors/Managers of Police and						
331012	Detectives	1,110	1,220	0.95	45	10	35
	First-Line Supervisors/Managers of Fire Fighting						
331021	and Prevention Workers	670	750	1.13	30	10	20
	First-Line Supervisors/Managers, Protective Service						
331099	Workers, All Other	610	680	1.09	15	5	10
332000	Fire Fighting and Prevention Workers	5,260	5,850	1.07	245	60	185
332011	Fire Fighters	4,900	5,440	1.05	235	55	180
332021	Fire Inspectors and Investigators	310	360	1.51	10	5	5
332022	Forest Fire Inspectors and Prevention Specialists	***	***	0.00	0	0	0
333000	Law Enforcement Workers	18,460	21,060	1.33	720	260	460
333011	Bailiffs	50	50	0.00	0	0	0
333012	Correctional Officers and Jailers	6,110	7,240	1.71	255	115	140
333021	Detectives and Criminal Investigators	1,430	1,730	1.92	60	30	30
333031	Fish and Game Wardens	280	290	0.35	5	0	5
333041	Parking Enforcement Workers	40	40	0.00	0	0	0
333051	Police and Sheriff's Patrol Officers	10,550	11,700	1.04	395	115	280
339000	Other Protective Service Workers	18,150	20,260	1.11	680	210	470
339011	Animal Control Workers	280	300	0.69	10	5	5
339021	Private Detectives and Investigators	600	710	1.70	20	10	10
	Gaming Surveillance Officers and Gaming						
339031	Investigators	240	260	0.80	5	0	5
339032	Security Guards	14,500	16,090	1.05	455	160	295
339091	Crossing Guards	750	750	0.00	20	0	20
	Lifeguards, Ski Patrol, and Other Recreational						
339092	Protective Service Workers	880	1,030	1.59	80	15	65
339099	Protective Service Workers, All Other	920	1,130	2.08	90	20	70
	Food Preparation and Serving Related						
350000	Occupations	154,040	178,580	1.49	7,310	2,455	4,855
	Supervisors, Food Preparation and Serving						
351000	Workers	15,550	17,740	1.33	340	220	120
351011	Chefs and Head Cooks	710	780	0.94	15	5	10
	First-Line Supervisors/Managers of Food						
351012	Preparation and Serving Workers	14,840	16,960	1.34	320	210	110
352000	Cooks and Food Preparation Workers	47,450	53,290	1.17	1,955	585	1,370

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352011	Cooks, Fast Food	12,390	13,880	1.14	485	150	335
352012	Cooks, Institution and Cafeteria	8,150	8,650	0.60	270	50	220
352013	Cooks, Private Household	120	120	0.00	5	0	5
352014	Cooks, Restaurant	12,650	14,700	1.51	550	205	345
352015	Cooks, Short Order	2,490	2,650	0.62	85	15	70
352019	Cooks, All Other	230	240	0.43	5	0	5
352021	Food Preparation Workers	11,420	13,060	1.35	560	165	395
353000	Food and Beverage Serving Workers	78,410	93,040	1.73	4,195	1,465	2,730
353011	Bartenders	2,900	3,350	1.45	150	45	105
	Combined Food Preparation and Serving Workers, Including Fast Food	40,860	50,000	2.04	1,690	915	775
353021	Counter Attendants, Cafeteria, Food Concession, and Coffee Shop	3,670	4,110	1.14	300	45	255
353031	Waiters and Waitresses	28,680	33,040	1.43	1,995	435	1,560
353041	Food Servers, Nonrestaurant	2,290	2,540	1.04	60	25	35
359000	Other Food Preparation and Serving Related Workers	12,640	14,510	1.39	820	185	635
359011	Dining Room and Cafeteria Attendants and Bartender Helpers	2,730	3,130	1.38	155	40	115
359021	Dishwashers	5,480	6,270	1.36	305	80	225
359031	Hosts and Hostesses, Restaurant, Lounge, and Coffee Shop	4,060	4,680	1.43	335	60	275
359099	Food Preparation and Serving Related Workers, All Other	370	420	1.28	25	5	20
370000	Building and Grounds Cleaning and Maintenance Occupations	76,650	86,300	1.19	2,280	965	1,315
371000	Supervisors, Building and Grounds Cleaning and Maintenance Workers	6,520	7,380	1.25	155	85	70
371011	First-Line Supervisors/Managers of Housekeeping and Janitorial Workers	2,930	3,250	1.04	75	30	45
371012	First-Line Supervisors/Managers of Landscaping, Lawn Service, and Groundskeeping Workers	3,590	4,130	1.41	80	55	25
372000	Building Cleaning and Pest Control Workers	53,580	60,240	1.18	1,690	665	1,025
372011	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	30,600	34,910	1.33	1,015	430	585
372012	Maids and Housekeeping Cleaners	21,090	23,230	0.97	610	215	395
372019	Building Cleaning Workers, All Other	360	390	0.80	10	5	5
372021	Pest Control Workers	1,530	1,720	1.18	55	20	35
373000	Grounds Maintenance Workers	16,550	18,680	1.22	435	215	220
373011	Landscaping and Groundskeeping Workers	13,940	15,790	1.25	370	185	185
373012	Pesticide Handlers, Sprayers, and Applicators, Vegetation	860	970	1.21	20	10	10
373013	Tree Trimmers and Pruners	1,390	1,510	0.83	30	10	20
373019	Grounds Maintenance Workers, All Other	350	410	1.59	10	5	5
390000	Personal Care and Service Occupations	53,230	62,160	1.56	2,185	900	1,285
391000	Supervisors, Personal Care and Service	3,030	3,420	1.22	105	40	65
391011	Gaming Supervisors	80	100	2.26	0	0	0
391012	Slot Key Persons	***	***	0.00	0	0	0

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391021	First-Line Supervisors/Managers of Personal Service Workers	2,920	3,290	1.20	100	35	65
392000	Animal Care and Service Workers	2,100	2,490	1.72	75	40	35
392011	Animal Trainers	120	140	1.55	0	0	0
392021	Nonfarm Animal Caretakers	1,980	2,350	1.73	65	35	30
393000	Entertainment Attendants and Related Workers	5,260	6,210	1.67	365	95	270
393012	Gaming and Sports Book Writers and Runners	100	130	2.66	5	5	0
393019	Gaming Service Workers, All Other	150	170	1.26	5	0	5
393021	Motion Picture Projectionists	130	130	0.00	5	0	5
393031	Ushers, Lobby Attendants, and Ticket Takers	890	980	0.97	75	10	65
393091	Amusement and Recreation Attendants	2,950	3,450	1.58	195	50	145
393092	Costume Attendants	50	60	1.84	5	0	5
393093	Locker Room, Coatroom, and Dressing Room Attendants	160	190	1.73	15	5	10
393099	Entertainment Attendants and Related Workers, All Other	***	***	2.89	65	25	40
394000	Funeral Service Workers	650	710	0.89	20	5	15
394011	Embalmers	230	250	0.84	5	0	5
394021	Funeral Attendants	430	460	0.68	15	5	10
395000	Personal Appearance Workers	12,120	13,740	1.26	305	160	145
395011	Barbers	660	720	0.87	15	5	10
395012	Hairdressers, Hairstylists, and Cosmetologists	9,970	11,200	1.17	245	125	120
395091	Makeup Artists, Theatrical and Performance	40	60	4.14	0	0	0
395092	Manicurists and Pedicurists	550	670	1.99	15	10	5
395093	Shampooers	630	730	1.48	15	10	5
395094	Skin Care Specialists	270	370	3.20	15	10	5
396000	Transportation, Tourism, and Lodging	570	620	0.84	20	5	15
396011	Baggage Porters and Bellhops	140	140	0.00	0	0	0
396012	Concierges	70	70	0.00	0	0	0
396021	Tour Guides and Escorts	350	400	1.34	20	5	15
396022	Travel Guides	***	***	0.00	0	0	0
399000	Other Personal Care and Service Workers	29,490	34,980	1.72	1,295	555	740
399011	Child Care Workers	17,500	20,300	1.50	785	280	505
399021	Personal and Home Care Aides	3,440	4,780	3.34	195	135	60
399031	Fitness Trainers and Aerobics Instructors	2,800	3,520	2.31	120	70	50
399032	Recreation Workers	3,410	3,790	1.06	105	40	65
399041	Residential Advisors	1,610	1,910	1.72	75	30	45
399099	Personal Care and Service Workers, All Other	740	690	-0.70	15	0	15
410000	Sales and Related Occupations	244,510	268,390	0.94	10,145	2,425	7,720
411000	Supervisors, Sales Workers	42,830	46,980	0.93	1,270	415	855
411011	First-Line Supervisors/Managers of Retail Sales Workers	35,900	39,540	0.97	1,120	365	755
411012	First-Line Supervisors/Managers of Non-Retail Sales Workers	6,930	7,440	0.71	150	50	100
412000	Retail Sales Workers	144,470	157,810	0.89	6,935	1,350	5,585
412011	Cashiers	68,790	70,640	0.27	3,455	185	3,270
412012	Gaming Change Persons and Booth Cashiers	***	***	-2.21	0	0	0
412021	Counter and Rental Clerks	9,650	11,390	1.67	545	175	370

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Alabama Occupational Projections 2008-2018

SOC	Occupations	Employment		Avg Annual Growth	Avg Annual Job Openings		
		2008	2018		Total	Growth	Replacement
412022	Parts Salespersons	4,430	4,270	-0.37	50	0	50
412031	Retail Salespersons	61,560	71,470	1.50	2,885	990	1,895
413000	Sales Representatives, Services	14,550	16,620	1.34	520	210	310
413011	Advertising Sales Agents	2,250	2,620	1.53	75	35	40
413021	Insurance Sales Agents	6,480	7,330	1.24	225	85	140
	Securities, Commodities, and Financial Services						
413031	Sales Agents	1,470	1,630	1.04	55	15	40
413041	Travel Agents	560	540	-0.36	5	0	5
413099	Sales Representatives, Services, All Other	3,790	4,500	1.73	160	70	90
414000	Sales Representatives, Wholesale and Manufacturing	27,490	30,880	1.17	945	340	605
414011	Sales Representatives, Wholesale and Manufacturing, Technical and Scientific Products	3,900	4,310	1.00	125	40	85
414012	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific	23,590	26,570	1.20	820	300	520
419000	Other Sales and Related Workers	15,160	16,100	0.60	475	110	365
419011	Demonstrators and Product Promoters	920	1,050	1.33	40	15	25
419012	Models	***	***	2.92	0	0	0
419021	Real Estate Brokers	1,190	1,320	1.04	35	15	20
419022	Real Estate Sales Agents	4,650	5,260	1.24	135	60	75
419031	Sales Engineers	480	500	0.41	10	0	10
419041	Telemarketers	5,950	5,780	-0.29	210	0	210
	Door-To-Door Sales Workers, News and Street Vendors, and Related Workers						
419091	Vendors, and Related Workers	1,070	1,180	0.98	25	10	15
419099	Sales and Related Workers, All Other	880	980	1.08	20	10	10
430000	Office and Administrative Support Occupations	338,760	358,760	0.58	9,845	2,680	7,165
431000	Supervisors, Office and Administrative Support Workers	25,810	27,170	0.51	670	135	535
	First-Line Supervisors/Managers of Office and Administrative Support Workers						
431011	Administrative Support Workers	25,810	27,170	0.51	670	135	535
432000	Communications Equipment Operators	3,180	2,870	-1.02	65	0	65
432011	Switchboard Operators, Including Answering	2,830	2,550	-1.04	60	0	60
432021	Telephone Operators	290	250	-1.47	5	0	5
432099	Communications Equipment Operators, All Other	70	80	1.34	0	0	0
433000	Financial Clerks	61,570	69,090	1.16	2,030	755	1,275
433011	Bill and Account Collectors	5,940	7,560	2.44	250	160	90
433021	Billing and Posting Clerks and Machine Operators	7,920	8,240	0.40	130	30	100
433031	Bookkeeping, Accounting, and Auditing Clerks	32,440	36,680	1.24	935	425	510
433041	Gaming Cage Workers	40	40	0.00	0	0	0
433051	Payroll and Timekeeping Clerks	3,310	3,340	0.09	90	5	85
433061	Procurement Clerks	1,180	1,170	-0.09	25	0	25
433071	Tellers	10,740	12,070	1.17	600	130	470
434000	Information and Record Clerks	68,950	75,860	0.96	2,680	945	1,735
434011	Brokerage Clerks	750	730	-0.27	25	0	25
434021	Correspondence Clerks	80	90	1.18	0	0	0
434031	Court, Municipal, and License Clerks	1,770	1,950	0.97	60	20	40
434041	Credit Authorizers, Checkers, and Clerks	800	720	-1.05	25	0	25
434051	Customer Service Representatives	24,110	29,500	2.04	1,210	540	670

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Alabama Occupational Projections 2008-2018

SOC	Occupations	Employment		Avg Annual Growth	Avg Annual Job Openings		
		2008	2018		Total	Growth	Replacement
434061	Eligibility Interviewers, Government Programs	***	***	0.72	80	25	55
434071	File Clerks	2,430	1,470	-4.90	65	0	65
434081	Hotel, Motel, and Resort Desk Clerks	3,550	4,010	1.23	190	45	145
434111	Interviewers, Except Eligibility and Loan	3,650	3,920	0.72	125	30	95
434121	Library Assistants, Clerical	1,200	1,320	0.96	55	15	40
434131	Loan Interviewers and Clerks	4,390	4,250	-0.32	75	0	75
434141	New Accounts Clerks	1,050	860	-1.98	30	0	30
434151	Order Clerks	2,680	1,910	-3.33	55	0	55
	Human Resources Assistants, Except Payroll and						
434161	Timekeeping	2,250	2,490	1.02	40	25	15
434171	Receptionists and Information Clerks	13,730	16,230	1.69	585	250	335
	Reservation and Transportation Ticket Agents and						
434181	Travel Clerks	790	830	0.50	20	5	15
434199	Information and Record Clerks, All Other	2,650	2,250	-1.62	40	0	40
	Material Recording, Scheduling, Dispatching,						
435000	and Distributing Workers	59,110	58,020	-0.19	1,570	120	1,450
435011	Cargo and Freight Agents	820	940	1.38	30	10	20
435021	Couriers and Messengers	2,150	2,220	0.32	65	5	60
435031	Police, Fire, and Ambulance Dispatchers	2,730	3,090	1.25	105	35	70
435032	Dispatchers, Except Police, Fire, and Ambulance	2,630	2,670	0.15	70	5	65
435041	Meter Readers, Utilities	1,310	1,180	-1.04	40	0	40
435051	Postal Service Clerks	1,010	970	-0.40	25	0	25
435052	Postal Service Mail Carriers	5,290	5,110	-0.35	155	0	155
	Postal Service Mail Sorters, Processors, and						
435053	Processing Machine Operators	1,890	1,650	-1.35	20	0	20
435061	Production, Planning, and Expediting Clerks	3,050	3,300	0.79	110	25	85
435071	Shipping, Receiving, and Traffic Clerks	8,970	9,330	0.39	250	35	215
435081	Stock Clerks and Order Fillers	28,270	26,720	-0.56	670	0	670
	Weighers, Measurers, Checkers, and Samplers,						
435111	Recordkeeping	990	840	-1.63	25	0	25
436000	Secretaries and Administrative Assistants	62,120	64,650	0.40	1,245	255	990
436011	Executive Secretaries and Administrative Assistants	8,840	9,870	1.11	245	105	140
436012	Legal Secretaries	4,140	4,650	1.17	115	50	65
436013	Medical Secretaries	3,030	3,570	1.65	105	55	50
436014	Secretaries, Except Legal, Medical, and Executive	46,110	46,560	0.10	780	45	735
439000	Other Office and Administrative Support	58,010	61,100	0.52	1,585	470	1,115
439011	Computer Operators	1,330	980	-3.01	20	0	20
439021	Data Entry Keyers	2,660	2,450	-0.82	65	0	65
439022	Word Processors and Typists	1,650	1,490	-1.01	30	0	30
439031	Desktop Publishers	780	850	0.86	20	5	15
439041	Insurance Claims and Policy Processing Clerks	2,640	2,640	0.00	30	0	30
	Mail Clerks and Mail Machine Operators, Except						
439051	Postal Service	1,440	1,200	-1.81	40	0	40
439061	Office Clerks, General	39,220	43,770	1.10	1,175	455	720
439071	Office Machine Operators, Except Computer	740	800	0.78	30	5	25
439081	Proofreaders and Copy Markers	170	210	2.14	10	5	5
439111	Statistical Assistants	80	90	1.18	5	0	5
439199	Office and Administrative Support Workers, All	7,300	6,620	-0.97	160	0	160

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SOC	Occupations	Employment		Avg Annual Growth	Avg Annual Job Openings		
		2008	2018		Total	Growth	Replacement
45000	Farming, Fishing, and Forestry Occupations	20,510	20,280	-0.11	500	35	465
45100	Supervisors, Farming, Fishing, and Forestry Workers	1,290	1,230	-0.48	25	0	25
451011	First-Line Supervisors/Managers of Farming, Fishing, and Forestry Workers	1,260	1,200	-0.49	25	0	25
451012	Farm Labor Contractors	30	30	0.00	0	0	0
45200	Agricultural Workers	12,130	11,890	-0.20	310	15	295
452011	Agricultural Inspectors	***	***	-0.15	15	0	15
452021	Animal Breeders	230	230	0.00	5	0	5
452041	Graders and Sorters, Agricultural Products	730	720	-0.14	10	0	10
452091	Agricultural Equipment Operators	640	550	-1.50	15	0	15
452092	Farmworkers and Laborers, Crop, Nursery, and Greenhouse	2,930	2,890	-0.14	75	0	75
452093	Farmworkers, Farm and Ranch Animals	1,390	1,520	0.90	45	10	35
452099	Agricultural Workers, All Other	5,550	5,350	-0.37	140	0	140
45300	Fishing and Hunting Workers	1,280	1,150	-1.07	20	0	20
453011	Fishers and Related Fishing Workers	1,220	1,090	-1.12	15	0	15
453021	Hunters and Trappers	60	60	0.00	0	0	0
45400	Forest, Conservation, and Logging Workers	5,810	6,010	0.34	155	25	130
454011	Forest and Conservation Workers	630	660	0.47	30	5	25
454021	Fallers	1,170	1,140	-0.26	25	0	25
454022	Logging Equipment Operators	3,450	3,640	0.54	90	20	70
454023	Log Graders and Scalers	480	490	0.21	10	0	10
454029	Logging Workers, All Other	80	80	0.00	0	0	0
47000	Construction and Extraction Occupations	122,150	137,640	1.20	3,780	1,550	2,230
47100	Supervisors, Construction and Extraction	15,470	17,500	1.24	420	205	215
471011	First-Line Supervisors/Managers of Construction Trades and Extraction Workers	15,470	17,500	1.24	420	205	215
47200	Construction Trades Workers	86,500	97,780	1.23	2,665	1,130	1,535
472011	Boilermakers	270	320	1.71	15	5	10
472021	Brickmasons and Blockmasons	1,790	2,010	1.17	55	20	35
472022	Stonemasons	360	410	1.31	15	5	10
472031	Carpenters	16,390	18,490	1.21	430	210	220
472041	Carpet Installers	840	910	0.80	15	5	10
472042	Floor Layers, Except Carpet, Wood, and Hard Tiles	590	610	0.33	10	0	10
472043	Floor Sanders and Finishers	180	200	1.06	5	0	5
472044	Tile and Marble Setters	720	830	1.43	20	10	10
472051	Cement Masons and Concrete Finishers	2,550	2,940	1.43	115	40	75
472053	Terrazzo Workers and Finishers	50	60	1.84	0	0	0
472061	Construction Laborers	15,060	17,520	1.52	360	245	115
472071	Paving, Surfacing, and Tamping Equipment	1,560	1,770	1.27	50	20	30
472072	Pile-Driver Operators	40	40	0.00	0	0	0
472073	Operating Engineers and Other Construction Equipment Operators	8,450	9,600	1.28	280	115	165
472081	Drywall and Ceiling Tile Installers	1,790	1,930	0.76	40	15	25
472082	Tapers	150	160	0.65	0	0	0
472111	Electricians	10,320	11,440	1.04	375	110	265
472121	Glaziers	350	390	1.09	10	5	5

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		2008	2018		Total	Growth	Replacement
472131	Insulation Workers, Floor, Ceiling, and Wall	740	790	0.66	20	5	15
472132	Insulation Workers, Mechanical	780	850	0.86	25	5	20
472141	Painters, Construction and Maintenance	6,140	6,710	0.89	165	55	110
472142	Paperhangers	190	200	0.51	5	0	5
472151	Pipelayers	2,410	2,720	1.22	80	30	50
472152	Plumbers, Pipefitters, and Steamfitters	7,320	8,430	1.42	260	110	150
472161	Plasterers and Stucco Masons	340	380	1.12	15	5	10
472171	Reinforcing Iron and Rebar Workers	410	460	1.16	15	5	10
472181	Roofers	1,840	2,130	1.47	70	30	40
472211	Sheet Metal Workers	3,190	3,610	1.24	115	40	75
472221	Structural Iron and Steel Workers	1,680	1,870	1.08	75	20	55
473000	Helpers, Construction Trades	8,960	10,070	1.17	335	110	225
	Helpers--Brickmasons, Blockmasons,						
473011	Stonemasons, and Tile and Marble Setters	970	1,100	1.27	40	15	25
473012	Helpers--Carpenters	1,550	1,790	1.45	65	25	40
473013	Helpers--Electricians	3,280	3,580	0.88	115	30	85
	Helpers--Painters, Paperhangers, Plasterers, and						
473014	Stucco Masons	270	270	0.00	5	0	5
	Helpers--Pipelayers, Plumbers, Pipefitters, and						
473015	Steamfitters	2,070	2,390	1.45	80	30	50
473016	Helpers--Roofers	330	360	0.87	15	5	10
473019	Helpers, Construction Trades, All Other	490	580	1.70	20	10	10
474000	Other Construction and Related Workers	8,640	9,660	1.12	275	100	175
474011	Construction and Building Inspectors	1,920	2,290	1.78	70	35	35
474021	Elevator Installers and Repairers	200	230	1.41	5	0	5
474031	Fence Erectors	440	520	1.68	20	10	10
474041	Hazardous Materials Removal Workers	420	450	0.69	10	0	10
474051	Highway Maintenance Workers	3,660	3,910	0.66	90	25	65
	Rail-Track Laying and Maintenance Equipment						
474061	Operators	380	440	1.48	15	5	10
474071	Septic Tank Servicers and Sewer Pipe Cleaners	410	440	0.71	15	5	10
474091	Segmental Pavers	***	***	0.00	0	0	0
474099	Construction and Related Workers, All Other	1,190	1,370	1.42	50	20	30
475000	Extraction Workers	2,590	2,630	0.15	85	5	80
475011	Derrick Operators, Oil and Gas	70	70	0.00	0	0	0
475012	Rotary Drill Operators, Oil and Gas	100	100	0.00	0	0	0
475013	Service Unit Operators, Oil, Gas, and Mining	***	***	0.00	0	0	0
475021	Earth Drillers, Except Oil and Gas	320	340	0.61	10	0	10
	Explosives Workers, Ordnance Handling Experts,						
475031	and Blasters	90	100	1.06	5	0	5
475041	Continuous Mining Machine Operators	***	***	-0.31	15	0	15
475042	Mine Cutting and Channeling Machine Operators	370	370	0.00	15	0	15
475049	Mining Machine Operators, All Other	280	280	0.00	10	0	10
475051	Rock Splitters, Quarry	***	***	0.00	0	0	0
475061	Roof Bolters, Mining	340	340	0.00	10	0	10
475071	Roustabouts, Oil and Gas	120	110	-0.87	5	0	5
475081	Helpers--Extraction Workers	340	350	0.29	10	0	10
475099	Extraction Workers, All Other	70	70	0.00	0	0	0

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		2008	2018		Total	Growth	Replacement
490000	Installation, Maintenance, and Repair Supervisors of Installation, Maintenance, and	106,280	117,120	0.98	2,960	1,140	1,820
491000	Repair Workers	9,400	10,030	0.65	285	65	220
491011	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers	9,400	10,030	0.65	285	65	220
492000	Electrical and Electronic Equipment Mechanics, Installers, and Repairers	11,390	12,100	0.61	330	80	250
492011	Computer, Automated Teller, and Office Machine Repairers	2,440	2,700	1.02	55	25	30
492021	Radio Mechanics	140	140	0.00	5	0	5
492022	Telecommunications Equipment Installers and Repairers, Except Line Installers	2,940	2,870	-0.24	75	0	75
492091	Avionics Technicians	880	1,120	2.44	35	25	10
492092	Electric Motor, Power Tool, and Related Repairers	540	530	-0.19	20	0	20
492093	Electrical and Electronics Installers and Repairers, Transportation Equipment	190	210	1.01	5	0	5
492094	Electrical and Electronics Repairers, Commercial and Industrial Equipment	1,410	1,500	0.62	60	10	50
492095	Electrical and Electronics Repairers, Powerhouse, Substation, and Relay	1,120	1,080	-0.36	40	0	40
492096	Electronic Equipment Installers and Repairers, Motor Vehicles	250	280	1.14	15	5	10
492097	Electronic Home Entertainment Equipment Installers and Repairers	780	840	0.74	10	5	5
492098	Security and Fire Alarm Systems Installers	710	840	1.70	25	15	10
493000	Vehicle and Mobile Equipment Mechanics, Installers	31,350	35,680	1.30	1,065	450	615
493011	Aircraft Mechanics and Service Technicians	3,610	4,930	3.17	165	130	35
493021	Automotive Body and Related Repairers	2,700	2,770	0.26	70	5	65
493022	Automotive Glass Installers and Repairers	250	260	0.39	10	0	10
493023	Automotive Service Technicians and Mechanics	11,130	12,130	0.86	325	100	225
493031	Bus and Truck Mechanics and Diesel Engine Specialists	4,960	5,630	1.28	175	65	110
493041	Farm Equipment Mechanics	810	650	-2.18	15	0	15
493042	Mobile Heavy Equipment Mechanics, Except	3,350	3,840	1.37	115	50	65
493043	Rail Car Repairers	360	480	2.92	15	10	5
493051	Motorboat Mechanics	320	380	1.73	10	5	5
493052	Motorcycle Mechanics	330	380	1.42	10	5	5
493053	Outdoor Power Equipment and Other Small Engine Mechanics	680	760	1.12	25	10	15
493091	Bicycle Repairers	***	***	0.00	0	0	0
493092	Recreational Vehicle Service Technicians	260	310	1.77	10	5	5
493093	Tire Repairers and Changers	2,580	3,160	2.05	110	60	50
499000	Other Installation, Maintenance, and Repair Occupations	54,140	59,320	0.92	1,285	545	740
499011	Mechanical Door Repairers	340	390	1.38	10	5	5
499012	Control and Valve Installers and Repairers, Except Mechanical Door	2,630	2,820	0.70	65	20	45

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		2008	2018		Total	Growth	Replacement
	Heating, Air Conditioning, and Refrigeration Mechanics and Installers	5,030	5,710	1.28	160	70	90
499031	Home Appliance Repairers	560	590	0.52	20	5	15
499041	Industrial Machinery Mechanics	8,290	9,560	1.44	265	125	140
499042	Maintenance and Repair Workers, General	18,560	20,060	0.78	195	150	45
499043	Maintenance Workers, Machinery	850	900	0.57	20	5	15
499044	Millwrights	930	1,120	1.88	30	20	10
499045	Refractory Materials Repairers, Except Brickmasons	70	70	0.00	0	0	0
499051	Electrical Power-Line Installers and Repairers	3,970	4,480	1.22	175	50	125
499052	Telecommunications Line Installers and Repairers	2,620	2,390	-0.91	70	0	70
499061	Camera and Photographic Equipment Repairers	40	50	2.26	0	0	0
499062	Medical Equipment Repairers	590	720	2.01	30	15	15
499063	Musical Instrument Repairers and Tuners	120	130	0.80	5	0	5
499064	Watch Repairers	10	10	0.00	0	0	0
	Precision Instrument and Equipment Repairers, All Other	440	500	1.29	15	5	10
499091	Coin, Vending, and Amusement Machine Servicers and Repairers	730	730	0.00	20	0	20
499092	Commercial Divers	70	90	2.54	0	0	0
499093	Fabric Menders, Except Garment	60	40	-3.97	0	0	0
499094	Locksmiths and Safe Repairers	550	660	1.84	20	10	10
499095	Manufactured Building and Mobile Home Installers	130	140	0.74	5	0	5
499096	Riggers	110	120	0.87	0	0	0
499098	Helpers--Installation, Maintenance, and Repair Workers	3,880	4,260	0.94	125	35	90
499099	Installation, Maintenance, and Repair Workers, All Other	3,540	3,820	0.76	55	30	25
510000	Production Occupations	224,110	237,240	0.57	6,810	2,105	4,705
511000	Supervisors, Production Workers	15,630	16,150	0.33	310	50	260
	First-Line Supervisors/Managers of Production and Operating Workers	15,630	16,150	0.33	310	50	260
512000	Assemblers and Fabricators	47,310	56,370	1.77	1,910	950	960
	Aircraft Structure, Surfaces, Rigging, and Systems Assemblers	2,430	3,170	2.69	125	75	50
512021	Coil Winders, Tapers, and Finishers	330	250	-2.74	5	0	5
512022	Electrical and Electronic Equipment Assemblers	2,840	2,460	-1.43	50	0	50
512023	Electromechanical Equipment Assemblers	290	330	1.30	10	5	5
512031	Engine and Other Machine Assemblers	530	570	0.73	20	5	15
512041	Structural Metal Fabricators and Fitters	3,160	3,580	1.26	95	40	55
512091	Fiberglass Laminators and Fabricators	460	520	1.23	15	5	10
512092	Team Assemblers	32,740	40,520	2.15	1,460	780	680
512093	Timing Device Assemblers, Adjusters, and	***	***	0.00	0	0	0
512099	Assemblers and Fabricators, All Other	4,520	4,970	0.95	140	45	95
513000	Food Processing Workers	22,530	24,040	0.65	855	150	705
513011	Bakers	1,060	1,150	0.82	30	10	20
513021	Butchers and Meat Cutters	2,150	2,150	0.00	70	0	70
513022	Meat, Poultry, and Fish Cutters and Trimmers	15,090	16,280	0.76	600	120	480
513023	Slaughtering and Meat Packers	2,730	2,900	0.61	100	15	85

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SOC	Occupations	Employment		Avg Annual Growth	Avg Annual Job Openings		
		2008	2018		Total	Growth	Replacement
513091	Food and Tobacco Roasting, Baking, and Drying Machine Operators and Tenders	110	130	1.68	5	0	5
513092	Food Batchmakers	600	620	0.33	15	0	15
513093	Food Cooking Machine Operators and Tenders	800	810	0.12	30	0	30
514000	Metal Workers and Plastic Workers	44,560	49,420	1.04	1,415	540	875
514011	Computer-Controlled Machine Tool Operators, Metal and Plastic	2,710	3,280	1.93	85	55	30
514012	Numerical Tool and Process Control Programmers	270	280	0.36	5	0	5
514021	Extruding and Drawing Machine Setters, Operators, and Tenders, Metal and Plastic	2,140	2,180	0.19	65	5	60
514022	Forging Machine Setters, Operators, and Tenders, Metal and Plastic	760	620	-2.02	25	0	25
514023	Rolling Machine Setters, Operators, and Tenders, Metal and Plastic	1,230	1,420	1.45	45	20	25
514031	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic	5,010	4,830	-0.37	120	0	120
514032	Drilling and Boring Machine Tool Setters, Operators, and Tenders, Metal and Plastic	600	530	-1.23	10	0	10
514033	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic	1,650	1,660	0.06	15	0	15
514034	Lathe and Turning Machine Tool Setters, Operators, and Tenders, Metal and Plastic	680	620	-0.92	15	0	15
514035	Milling and Planing Machine Setters, Operators, and Tenders, Metal and Plastic	340	310	-0.92	5	0	5
514041	Machinists	7,510	8,430	1.16	205	90	115
514051	Metal-Refining Furnace Operators and Tenders	860	930	0.79	20	5	15
514052	Pourers and Casters, Metal	700	750	0.69	15	5	10
514061	Model Makers, Metal and Plastic	20	20	0.00	0	0	0
514062	Patternmakers, Metal and Plastic	110	110	0.00	5	0	5
514071	Foundry Mold and Coremakers	230	200	-1.39	5	0	5
514072	Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic	2,230	2,280	0.22	55	5	50
514081	Multiple Machine Tool Setters, Operators, and Tenders, Metal and Plastic	2,090	2,430	1.52	75	35	40
514111	Tool and Die Makers	880	960	0.87	20	10	10
514121	Welders, Cutters, Solderers, and Brazers	9,810	11,720	1.79	400	190	210
514122	Welding, Soldering, and Brazing Machine Setters, Operators, and Tenders	2,640	3,630	3.24	155	100	55
514191	Heat Treating Equipment Setters, Operators, and Tenders, Metal and Plastic	510	590	1.47	20	10	10
514192	Lay-Out Workers, Metal and Plastic	220	190	-1.46	5	0	5
514193	Plating and Coating Machine Setters, Operators, and Tenders, Metal and Plastic	850	960	1.22	35	10	25
514194	Tool Grinders, Filers, and Sharpeners	250	230	-0.83	5	0	5
514199	Metal Workers and Plastic Workers, All Other	290	270	-0.71	5	0	5
515000	Printing Workers	3,690	3,370	-0.90	70	0	70
515011	Bindery Workers	520	400	-2.59	5	0	5

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Alabama Occupational Projections 2008-2018

SOC	Occupations	Employment		Avg Annual Growth	Avg Annual Job Openings		
		2008	2018		Total	Growth	Replacement
515012	Bookbinders	20	20	0.00	0	0	0
515021	Job Printers	520	500	-0.39	5	0	5
515022	Prepress Technicians and Workers	440	350	-2.26	5	0	5
515023	Printing Machine Operators	2,180	2,110	-0.33	50	0	50
516000	Textile, Apparel, and Furnishings Workers	21,650	16,870	-2.46	385	30	355
516011	Laundry and Dry-Cleaning Workers	2,750	2,980	0.81	85	25	60
516021	Pressers, Textile, Garment, and Related Materials	2,340	1,980	-1.66	15	0	15
516031	Sewing Machine Operators	6,610	4,850	-3.05	65	0	65
516041	Shoe and Leather Workers and Repairers	80	80	0.00	0	0	0
516051	Sewers, Hand	310	320	0.32	5	0	5
516052	Tailors, Dressmakers, and Custom Sewers	830	880	0.59	20	5	15
	Textile Bleaching and Dyeing Machine Operators						
516061	and Tenders	780	490	-4.54	10	0	10
	Textile Cutting Machine Setters, Operators, and						
516062	Tenders	830	550	-4.03	30	0	30
	Textile Knitting and Weaving Machine Setters,						
516063	Operators, and Tenders	2,430	1,480	-4.84	70	0	70
	Textile Winding, Twisting, and Drawing Out Machine						
516064	Setters, Operators, and Tenders	2,290	1,400	-4.80	35	0	35
	Extruding and Forming Machine Setters, Operators,						
516091	and Tenders, Synthetic and Glass Fibers	870	580	-3.97	20	0	20
516092	Fabric and Apparel Patternmakers	60	50	-1.81	0	0	0
516093	Upholsterers	760	740	-0.27	10	0	10
516099	Textile, Apparel, and Furnishings Workers, All Other	710	480	-3.84	20	0	20
517000	Woodworkers	8,480	9,330	0.96	300	85	215
517011	Cabinetmakers and Bench Carpenters	3,350	3,720	1.05	135	35	100
517021	Furniture Finishers	450	460	0.22	10	0	10
517031	Model Makers, Wood	***	***	-6.70	0	0	0
517032	Patternmakers, Wood	20	10	-6.70	0	0	0
	Sawing Machine Setters, Operators, and Tenders,						
517041	Wood	1,830	2,030	1.04	55	20	35
	Woodworking Machine Setters, Operators, and						
517042	Tenders, Except Sawing	2,110	2,360	1.13	80	25	55
517099	Woodworkers, All Other	710	740	0.41	20	5	15
518000	Plant and System Operators	6,810	7,190	0.54	225	60	165
518011	Nuclear Power Reactor Operators	***	***	2.03	5	0	5
518012	Power Distributors and Dispatchers	290	290	0.00	10	0	10
518013	Power Plant Operators	1,170	1,210	0.34	45	5	40
518021	Stationary Engineers and Boiler Operators	590	550	-0.70	10	0	10
	Water and Liquid Waste Treatment Plant and						
518031	System Operators	2,600	3,120	1.84	95	50	45
518091	Chemical Plant and System Operators	1,490	1,330	-1.13	40	0	40
518092	Gas Plant Operators	200	210	0.49	5	0	5
	Petroleum Pump System Operators, Refinery						
518093	Operators, and Gaugers	330	330	0.00	10	0	10
518099	Plant and System Operators, All Other	60	60	0.00	0	0	0
519000	Other Production Occupations	53,440	54,510	0.20	1,340	235	1,105
519011	Chemical Equipment Operators and Tenders	1,250	1,180	-0.57	30	0	30

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		2008	2018		Total	Growth	Replacement
519012	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	800	750	-0.64	20	0	20
519021	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	760	740	-0.27	10	0	10
519022	Grinding and Polishing Workers, Hand	1,130	1,240	0.93	30	10	20
519023	Mixing and Blending Machine Setters, Operators, and Tenders	2,890	2,910	0.07	45	0	45
519031	Cutters and Trimmers, Hand	340	330	-0.30	5	0	5
519032	Cutting and Slicing Machine Setters, Operators, and Tenders	1,060	1,020	-0.38	15	0	15
519041	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	2,760	2,710	-0.18	50	0	50
519051	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders	730	720	-0.14	20	0	20
519061	Inspectors, Testers, Sorters, Samplers, and	8,850	8,730	-0.14	130	0	130
519071	Jewelers and Precious Stone and Metal Workers	360	370	0.27	5	0	5
519081	Dental Laboratory Technicians	1,000	1,130	1.23	35	15	20
519082	Medical Appliance Technicians	140	180	2.54	10	5	5
519083	Ophthalmic Laboratory Technicians	320	360	1.18	10	5	5
519111	Packaging and Filling Machine Operators and	4,430	4,130	-0.70	80	0	80
519121	Coating, Painting, and Spraying Machine Setters, Operators, and Tenders	2,870	2,840	-0.11	55	0	55
519122	Painters, Transportation Equipment	1,160	1,370	1.68	45	20	25
519123	Painting, Coating, and Decorating Workers	700	800	1.34	25	10	15
519131	Photographic Process Workers	140	90	-4.32	5	0	5
519132	Photographic Processing Machine Operators	690	390	-5.55	25	0	25
519191	Cementing and Gluing Machine Operators and Tenders	220	230	0.45	5	0	5
519192	Cleaning, Washing, and Metal Pickling Equipment Operators and Tenders	390	370	-0.53	10	0	10
519193	Cooling and Freezing Equipment Operators and Tenders	160	140	-1.33	5	0	5
519194	Etchers and Engravers	390	400	0.25	5	0	5
519195	Molders, Shapers, and Casters, Except Metal and Plastic	490	520	0.60	15	5	10
519196	Paper Goods Machine Setters, Operators, and Tenders	2,190	1,970	-1.05	55	0	55
519197	Tire Builders	***	***	1.43	90	25	65
519198	Helpers--Production Workers	11,960	13,040	0.87	405	110	295
519199	Production Workers, All Other	3,560	3,870	0.84	105	30	75
530000	Transportation and Material Moving Supervisors, Transportation and Material	167,160	178,080	0.63	5,055	1,265	3,790
531000	Moving Workers	7,490	8,390	1.14	245	90	155
531011	Aircraft Cargo Handling Supervisors	20	20	0.00	0	0	0
531021	First-Line Supervisors/Managers of Helpers, Laborers, and Material Movers, Hand	3,120	3,530	1.24	105	40	65
531031	First-Line Supervisors/Managers of Transportation and Material-Moving Machine and Vehicle	4,360	4,840	1.05	140	50	90

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		2008	2018		Total	Growth	Replacement
532000	Air Transportation Workers	1,720	2,070	1.87	85	35	50
532011	Airline Pilots, Copilots, and Flight Engineers	380	400	0.51	10	0	10
532012	Commercial Pilots	1,030	1,300	2.36	55	25	30
532021	Air Traffic Controllers	260	310	1.77	10	5	5
532022	Airfield Operations Specialists	60	60	0.00	0	0	0
533000	Motor Vehicle Operators	71,460	79,580	1.08	2,020	815	1,205
	Ambulance Drivers and Attendants, Except						
533011	Emergency Medical Technicians	540	640	1.71	15	10	5
533021	Bus Drivers, Transit and Intercity	2,490	2,920	1.61	80	45	35
533022	Bus Drivers, School	9,110	10,200	1.14	230	110	120
533031	Driver/Sales Workers	6,000	5,950	-0.08	105	0	105
533032	Truck Drivers, Heavy and Tractor-Trailer	38,050	42,910	1.21	1,160	485	675
533033	Truck Drivers, Light or Delivery Services	13,090	14,430	0.98	365	135	230
533041	Taxi Drivers and Chauffeurs	1,550	1,820	1.62	45	25	20
533099	Motor Vehicle Operators, All Other	640	720	1.18	20	10	10
534000	Rail Transportation Workers	2,460	2,790	1.27	125	40	85
534011	Locomotive Engineers	940	1,140	1.95	50	20	30
534012	Locomotive Firers	***	***	-100.00	0	0	0
534013	Rail Yard Engineers, Dinkey Operators, and	90	70	-2.48	5	0	5
534021	Railroad Brake, Signal, and Switch Operators	480	460	-0.42	15	0	15
534031	Railroad Conductors and Yardmasters	900	1,100	2.03	55	20	35
534099	Rail Transportation Workers, All Other	***	***	-6.70	0	0	0
535000	Water Transportation Workers	1,580	1,740	0.97	65	15	50
535011	Sailors and Marine Oilers	660	730	1.01	30	5	25
535021	Captains, Mates, and Pilots of Water Vessels	660	730	1.01	20	5	15
535022	Motorboat Operators	40	40	0.00	0	0	0
535031	Ship Engineers	220	240	0.87	5	0	5
536000	Other Transportation Workers	3,790	4,380	1.46	180	60	120
536011	Bridge and Lock Tenders	100	100	0.00	0	0	0
536021	Parking Lot Attendants	790	820	0.37	25	5	20
536031	Service Station Attendants	1,200	1,380	1.41	75	20	55
536041	Traffic Technicians	60	70	1.55	0	0	0
536051	Transportation Inspectors	700	910	2.66	45	20	25
536099	Transportation Workers, All Other	940	1,110	1.68	30	15	15
537000	Material Moving Workers	78,660	79,130	0.06	2,340	210	2,130
537011	Conveyor Operators and Tenders	1,150	1,060	-0.81	20	0	20
537021	Crane and Tower Operators	1,920	2,040	0.61	50	15	35
537031	Dredge Operators	140	150	0.69	0	0	0
	Excavating and Loading Machine and Dragline						
537032	Operators	1,730	1,810	0.45	35	10	25
537033	Loading Machine Operators, Underground Mining	420	420	0.00	5	0	5
537041	Hoist and Winch Operators	130	120	-0.80	0	0	0
537051	Industrial Truck and Tractor Operators	11,930	11,840	-0.08	300	0	300
537061	Cleaners of Vehicles and Equipment	5,500	5,730	0.41	235	25	210
	Laborers and Freight, Stock, and Material Movers,						
537062	Hand	38,600	40,130	0.39	1,385	150	1,235
537063	Machine Feeders and Offbearers	3,740	3,500	-0.66	65	0	65
537064	Packers and Packers, Hand	8,990	7,810	-1.40	110	0	110

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537071	Gas Compressor and Gas Pumping Station	***	***	1.34	5	0	5
537072	Pump Operators, Except Wellhead Pumpers	170	170	0.00	5	0	5
537073	Wellhead Pumpers	10	10	0.00	0	0	0
537081	Refuse and Recyclable Material Collectors	3,130	3,190	0.19	90	5	85
537111	Shuttle Car Operators	140	130	-0.74	5	0	5
537121	Tank Car, Truck, and Ship Loaders	660	720	0.87	15	5	10
537199	Material Moving Workers, All Other	230	230	0.00	5	0	5

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