

Region 1 Occupational Projections 2010-2020

SOC	Occupations	Employment		Avg Annual Growth	Average Annual Job Openings		
		2010	2020		Total	Growth	Replacement
131041	Compliance Officers, Except Agriculture, Construction, Health and Safety, and Transportation	130	130	0.00	0	0	0
131051	Cost Estimators	70	80	1.34	5	0	0
131078	Human Resources, Labor Relations, and Training Specialists, All Other	160	190	1.73	5	5	5
131081	Logisticians	***	***	0.00	0	0	0
131111	Management Analysts	100	110	0.96	5	0	0
131121	Meeting and Convention Planners	10	20	7.18	0	0	0
131141	Compensation, Benefits, and Job Analysis Specialists	20	20	0.00	0	0	0
131151	Training and Development Specialists	60	80	2.92	5	0	0
131161	Market Research Analysts and Marketing Specialists	20	30	4.14	0	0	0
131199	Business Operations Specialists, All Other	120	130	0.80	5	0	0
132000	Financial Specialists	970	1,080	1.08	30	10	20
132011	Accountants and Auditors	530	590	1.08	15	5	10
132021	Appraisers and Assessors of Real Estate	60	60	0.00	0	0	0
132041	Credit Analysts	20	30	4.14	0	0	0
132051	Financial Analysts	***	***	2.26	0	0	0
132052	Personal Financial Advisors	40	40	0.00	0	0	0
132071	Loan Counselors	***	***	0.00	0	0	0
132072	Loan Officers	160	180	1.18	5	0	5
132081	Tax Examiners, Collectors, and Revenue Agents	80	90	1.18	0	0	0
132082	Tax Preparers	10	10	0.00	0	0	0
132099	Financial Specialists, All Other	20	20	0.00	0	0	0
150000	Computer and Mathematical Occupations	650	790	1.97	30	15	15
151000	Computer Specialists	640	790	2.13	30	15	15
151121	Computer Systems Analysts	70	90	2.54	5	0	0
151131	Computer Programmers	50	50	0.00	0	0	0
151132	Software Developers, Applications	***	***	3.24	5	5	0
151133	Software Developers, Systems Software	30	30	0.00	0	0	0
151141	Database Administrators	10	20	7.18	0	0	0
151142	Network and Computer Systems Architects and Administrators	90	110	2.03	5	0	0
151150	Computer Support Specialists	260	320	2.10	10	5	5
151179	Information Security Analysts, Web Developers, and Computer Network Architects	50	60	1.84	0	0	0
151799	Computer Occupations, All Other	10	20	7.18	0	0	0
152000	Mathematical Scientists	10	10	0.00	0	0	0
170000	Architecture and Engineering Occupations	900	970	0.75	25	5	20
171000	Architects, Surveyors, and Cartographers	50	60	1.84	0	0	0
171011	Architects, Except Landscape and Naval	30	30	0.00	0	0	0
171021	Cartographers and Photogrammetrists	***	***	0.00	0	0	0
171022	Surveyors	***	***	0.00	0	0	0
172000	Engineers	510	570	1.12	20	5	10
172011	Aerospace Engineers	10	10	0.00	0	0	0
172021	Agricultural Engineers	***	***	0.00	0	0	0
172041	Chemical Engineers	10	10	0.00	0	0	0

Data provided by the Alabama Department of Labor, Labor Market Information Division in cooperation with the Projections Managing Partnership, and the U.S. Bureau of Labor Statistics.

Totals in some occupational groups may not add due to exclusion of sub-groups and/or individual occupations with employment of less than 10 in the base (2010) and projected (2020) years or where publication of the occupation would violate confidentiality.

*** The data for these occupations are confidential according to standards provided by the U.S. Bureau of Labor Statistics.

1. Employment is rounded to the nearest 10. 2. Average Annual Growth is compounded. 3. Openings are rounded to the nearest 5.

Region 1 Occupational Projections 2010-2020

SOC	Occupations	Employment		Avg Annual Growth	Average Annual Job Openings		
		2010	2020		Total	Growth	Replacement
172051	Civil Engineers	140	140	0.00	5	0	5
172071	Electrical Engineers	70	80	1.34	5	0	0
172072	Electronics Engineers, Except Computer	***	***	0.00	0	0	0
172081	Environmental Engineers	10	10	0.00	0	0	0
172111	Health and Safety Engineers, Except Mining Safety Engineers and Inspectors	***	***	0.00	0	0	0
172112	Industrial Engineers	100	110	0.96	0	0	0
172131	Materials Engineers	10	10	0.00	0	0	0
172141	Mechanical Engineers	90	130	3.75	5	5	5
172199	Engineers, All Other	40	40	0.00	0	0	0
173000	Drafters, Engineering, and Mapping Technicians	330	340	0.30	5	0	5
173011	Architectural and Civil Drafters	30	30	0.00	0	0	0
173012	Electrical and Electronics Drafters	20	20	0.00	0	0	0
173013	Mechanical Drafters	50	50	0.00	0	0	0
173019	Drafters, All Other	20	20	0.00	0	0	0
173022	Civil Engineering Technicians	140	130	-0.74	5	0	5
173023	Electrical and Electronic Engineering Technicians	20	20	0.00	0	0	0
173026	Industrial Engineering Technicians	20	20	0.00	0	0	0
173027	Mechanical Engineering Technicians	10	10	0.00	0	0	0
173029	Engineering Technicians, Except Drafters, All Other	10	10	0.00	0	0	0
173031	Surveying and Mapping Technicians	30	30	0.00	0	0	0
190000	Life, Physical, and Social Science Occupations	390	400	0.25	15	0	10
191000	Life Scientists	120	120	0.00	5	0	0
191023	Zoologists and Wildlife Biologists	***	***	0.00	0	0	0
191029	Biological Scientists, All Other	***	***	0.00	0	0	0
191031	Conservation Scientists	20	20	0.00	0	0	0
191032	Foresters	50	60	1.84	0	0	0
192000	Physical Scientists	40	40	0.00	0	0	0
192041	Environmental Scientists and Specialists, Including Health	30	30	0.00	0	0	0
193000	Social Scientists and Related Workers	50	50	0.00	0	0	0
193011	Economists	10	10	0.00	0	0	0
193031	Clinical, Counseling, and School Psychologists	***	***	0.00	0	0	0
193041	Sociologists	10	10	0.00	0	0	0
193051	Urban and Regional Planners	***	***	0.00	0	0	0
193091	Anthropologists and Archeologists	***	***	0.00	0	0	0
194000	Life, Physical, and Social Science Technicians	180	190	0.54	10	0	5
194011	Agricultural and Food Science Technicians	***	***	0.00	0	0	0
194021	Biological Technicians	***	***	0.00	0	0	0
194031	Chemical Technicians	30	30	0.00	0	0	0
194091	Environmental Science and Protection Technicians, Including Health	***	***	0.00	0	0	0
194093	Forest and Conservation Technicians	***	***	0.00	5	0	5
194099	Life, Physical, and Social Science Technicians, All Other	30	30	0.00	0	0	0
210000	Community and Social Services Occupations	1,520	1,820	1.82	60	30	30

Data provided by the Alabama Department of Labor, Labor Market Information Division in cooperation with the Projections Managing Partnership, and the U.S. Bureau of Labor Statistics.

Totals in some occupational groups may not add due to exclusion of sub-groups and/or individual occupations with employment of less than 10 in the base (2010) and projected (2020) years or where publication of the occupation would violate confidentiality.

*** The data for these occupations are confidential according to standards provided by the U.S. Bureau of Labor Statistics.

1. Employment is rounded to the nearest 10. 2. Average Annual Growth is compounded. 3. Openings are rounded to the nearest 5.

Region 1 Occupational Projections 2010-2020

SOC	Occupations	Employment		Avg Annual Growth	Average Annual Job Openings		
		2010	2020		Total	Growth	Replacement
211000	Counselors, Social Workers, and Other Community and Social Service Specialists	1,130	1,370	1.94	50	25	25
211011	Substance Abuse and Behavioral Disorder Counselors	30	30	0.00	0	0	0
211012	Educational, Vocational, and School Counselors	160	190	1.73	5	0	5
211013	Marriage and Family Therapists	10	10	0.00	0	0	0
211014	Mental Health Counselors	***	***	3.42	0	0	0
211015	Rehabilitation Counselors	50	70	3.42	5	0	0
211021	Child, Family, and School Social Workers	250	270	0.77	10	0	5
211022	Medical and Public Health Social Workers	250	340	3.12	15	10	5
211023	Mental Health and Substance Abuse Social Workers	40	50	2.26	0	0	0
211029	Social Workers, All Other	***	***	2.92	5	0	0
211091	Health Educators	***	***	0.00	0	0	0
211092	Probation Officers and Correctional Treatment Specialists	40	50	2.26	0	0	0
211093	Social and Human Service Assistants	150	190	2.39	5	5	5
211798	Community and Social Service Specialists, All Other	***	***	7.18	0	0	0
212000	Religious Workers	380	450	1.71	15	5	5
212011	Clergy	280	330	1.66	10	5	5
212021	Directors, Religious Activities and Education	70	80	1.34	0	0	0
212099	Religious Workers, All Other	30	40	2.92	0	0	0
230000	Legal Occupations	500	520	0.39	15	5	10
231000	Lawyers, Judges, and Related Workers	320	350	0.90	10	5	5
231011	Lawyers	260	290	1.10	10	5	5
231021	Administrative Law Judges, Adjudicators, and Hearing Officers	***	***	0.00	0	0	0
231023	Judges, Magistrate Judges, and Magistrates	20	20	0.00	0	0	0
232000	Legal Support Workers	180	170	-0.57	5	0	5
232011	Paralegals and Legal Assistants	***	***	2.26	0	0	0
232091	Court Reporters	***	***	0.00	0	0	0
232093	Title Examiners, Abstractors, and Searchers	30	30	0.00	0	0	0
232099	Legal Support Workers, All Other	***	***	-1.17	0	0	0
250000	Education, Training, and Library Occupations	5,820	6,460	1.05	195	65	130
251000	Postsecondary Teachers	400	450	1.18	10	5	5
251011	Business Teachers, Postsecondary	***	***	0.00	0	0	0
251021	Computer Science Teachers, Postsecondary	***	***	4.14	0	0	0
251022	Mathematical Science Teachers, Postsecondary	***	***	0.00	0	0	0
251042	Biological Science Teachers, Postsecondary	***	***	0.00	0	0	0
251052	Chemistry Teachers, Postsecondary	***	***	0.00	0	0	0
251064	Geography Teachers, Postsecondary	***	***	0.00	0	0	0
251066	Psychology Teachers, Postsecondary	***	***	7.18	0	0	0
251071	Health Specialties Teachers, Postsecondary	***	***	0.00	0	0	0
251081	Education Teachers, Postsecondary	***	***	0.00	0	0	0
251121	Art, Drama, and Music Teachers, Postsecondary	***	***	0.00	0	0	0
251122	Communications Teachers, Postsecondary	***	***	0.00	0	0	0
251123	English Language and Literature Teachers, Postsecondary	***	***	0.00	0	0	0

Data provided by the Alabama Department of Labor, Labor Market Information Division in cooperation with the Projections Managing Partnership, and the U.S. Bureau of Labor Statistics.

Totals in some occupational groups may not add due to exclusion of sub-groups and/or individual occupations with employment of less than 10 in the base (2010) and projected (2020) years or where publication of the occupation would violate confidentiality.

*** The data for these occupations are confidential according to standards provided by the U.S. Bureau of Labor Statistics.

1. Employment is rounded to the nearest 10. 2. Average Annual Growth is compounded. 3. Openings are rounded to the nearest 5.

Region 1 Occupational Projections 2010-2020

SOC	Occupations	Employment		Avg Annual Growth	Average Annual Job Openings		
		2010	2020		Total	Growth	Replacement
251125	History Teachers, Postsecondary	***	***	0.00	0	0	0
251193	Recreation and Fitness Studies Teachers, Postsecondary	***	***	0.00	0	0	0
251194	Vocational Education Teachers, Postsecondary	50	50	0.00	0	0	0
251199	Postsecondary Teachers, All Other	***	***	0.00	0	0	0
252000	Primary, Secondary, and Special Education School Teachers	3,490	3,910	1.14	125	40	85
252011	Preschool Teachers, Except Special Education	170	200	1.64	5	0	5
252012	Kindergarten Teachers, Except Special Education	180	210	1.55	5	0	5
252021	Elementary School Teachers, Except Special Education	1,660	1,900	1.36	60	25	35
252022	Middle School Teachers, Except Special and Vocational Education	420	490	1.55	15	5	10
252023	Vocational Education Teachers, Middle School	***	***	0.00	0	0	0
252031	Secondary School Teachers, Except Special and Vocational Education	730	770	0.53	25	5	20
252032	Vocational Education Teachers, Secondary School	60	60	0.00	0	0	0
252041	Special Education Teachers, Preschool, Kindergarten, and Elementary School	120	140	1.55	5	0	5
252053	Special Education Teachers, Middle School	***	***	2.26	0	0	0
252054	Special Education Teachers, Secondary School	90	90	0.00	5	0	5
253000	Other Teachers and Instructors	800	880	0.96	20	10	10
253011	Adult Literacy, Remedial Education, and GED Teachers and Instructors	***	***	1.06	0	0	0
253021	Self-Enrichment Education Teachers	110	140	2.44	5	0	0
253999	Teachers, Primary, Secondary, and Adult, All Other (OES Only)	600	650	0.80	15	5	10
254000	Librarians, Curators, and Archivists	170	180	0.57	5	0	5
254012	Curators	***	***	0.00	0	0	0
254021	Librarians	120	130	0.80	5	0	5
254031	Library Technicians	40	50	2.26	0	0	0
259000	Other Education, Training, and Library Occupations	950	1,040	0.91	30	10	20
259021	Farm and Home Management Advisors	20	20	0.00	0	0	0
259031	Instructional Coordinators	50	60	1.84	0	0	0
259041	Teacher Assistants	750	820	0.90	25	5	15
259099	Education, Training, and Library Workers, All Other	***	***	0.80	5	0	5
270000	Arts, Design, Entertainment, Sports, and Media Occupations	850	890	0.46	30	5	20
271000	Art and Design Workers	310	310	0.00	10	0	10
271011	Art Directors	10	10	0.00	0	0	0
271013	Fine Artists, Including Painters, Sculptors, and Illustrators	10	10	0.00	0	0	0
271014	Multi-Media Artists and Animators	20	20	0.00	0	0	0
271019	Artists and Related Workers, All Other	10	10	0.00	0	0	0
271021	Commercial and Industrial Designers	***	***	0.00	0	0	0
271023	Floral Designers	70	60	-1.53	0	0	0
271024	Graphic Designers	100	120	1.84	5	0	5
271025	Interior Designers	20	20	0.00	0	0	0

Data provided by the Alabama Department of Labor, Labor Market Information Division in cooperation with the Projections Managing Partnership, and the U.S. Bureau of Labor Statistics.

Totals in some occupational groups may not add due to exclusion of sub-groups and/or individual occupations with employment of less than 10 in the base (2010) and projected (2020) years or where publication of the occupation would violate confidentiality.

*** The data for these occupations are confidential according to standards provided by the U.S. Bureau of Labor Statistics.

1. Employment is rounded to the nearest 10. 2. Average Annual Growth is compounded. 3. Openings are rounded to the nearest 5.

Region 1 Occupational Projections 2010-2020

SOC	Occupations	Employment		Avg Annual Growth	Average Annual Job Openings		
		2010	2020		Total	Growth	Replacement
271026	Merchandise Displayers and Window Trimmers	60	50	-1.81	0	0	0
272000	Entertainers and Performers, Sports and Related Workers	170	190	1.12	5	0	5
272011	Actors	10	10	0.00	0	0	0
272012	Producers and Directors	20	20	0.00	0	0	0
272022	Coaches and Scouts	50	60	1.84	0	0	0
272041	Music Directors and Composers	50	60	1.84	0	0	0
272042	Musicians and Singers	30	30	0.00	0	0	0
272099	Entertainers and Performers, Sports and Related Workers, All Other	10	10	0.00	0	0	0
273000	Media and Communication Workers	280	290	0.35	10	0	10
273011	Radio and Television Announcers	30	40	2.92	0	0	0
273012	Public Address System and Other Announcers	***	***	0.00	0	0	0
273022	Reporters and Correspondents	***	***	0.00	0	0	0
273031	Public Relations Specialists	80	90	1.18	5	0	0
273041	Editors	30	30	0.00	0	0	0
273042	Technical Writers	***	***	0.00	0	0	0
273043	Writers and Authors	70	70	0.00	0	0	0
273091	Interpreters and Translators	***	***	0.00	0	0	0
274000	Media and Communication Equipment Workers	90	90	0.00	0	0	0
274012	Broadcast Technicians	***	***	0.00	0	0	0
274021	Photographers	70	70	0.00	0	0	0
274031	Camera Operators, Television, Video, and Motion Picture	10	10	0.00	0	0	0
290000	Healthcare Practitioners and Technical Occupations	5,660	6,740	1.76	225	110	115
291000	Health Diagnosing and Treating Practitioners	2,990	3,590	1.85	115	60	60
291011	Chiropractors	30	40	2.92	0	0	0
291021	Dentists, General	40	40	0.00	0	0	0
291031	Dietitians and Nutritionists	20	20	0.00	0	0	0
291041	Optometrists	20	30	4.14	0	0	0
291051	Pharmacists	200	240	1.84	10	5	5
291061	Anesthesiologists	30	40	2.92	0	0	0
291062	Family and General Practitioners	***	***	0.00	0	0	0
291063	Internists, General	30	40	2.92	0	0	0
291064	Obstetricians and Gynecologists	30	40	2.92	0	0	0
291065	Pediatricians, General	20	20	0.00	0	0	0
291066	Psychiatrists	***	***	0.00	0	0	0
291067	Surgeons	***	***	1.84	0	0	0
291069	Physicians and Surgeons, All Other	190	220	1.48	5	0	5
291071	Physician Assistants	***	***	0.00	0	0	0
291081	Podiatrists	10	10	0.00	0	0	0
291111	Registered Nurses	1,870	2,260	1.91	75	40	35
291122	Occupational Therapists	60	80	2.92	5	0	0
291123	Physical Therapists	80	100	2.26	5	0	0
291124	Radiation Therapists	***	***	0.00	0	0	0

Data provided by the Alabama Department of Labor, Labor Market Information Division in cooperation with the Projections Managing Partnership, and the U.S. Bureau of Labor Statistics.

Totals in some occupational groups may not add due to exclusion of sub-groups and/or individual occupations with employment of less than 10 in the base (2010) and projected (2020) years or where publication of the occupation would violate confidentiality.

*** The data for these occupations are confidential according to standards provided by the U.S. Bureau of Labor Statistics.

1. Employment is rounded to the nearest 10. 2. Average Annual Growth is compounded. 3. Openings are rounded to the nearest 5.

Region 1 Occupational Projections 2010-2020

SOC	Occupations	Employment		Avg Annual Growth	Average Annual Job Openings		
		2010	2020		Total	Growth	Replacement
291125	Recreational Therapists	***	***	4.14	0	0	0
291126	Respiratory Therapists	50	60	1.84	0	0	0
291127	Speech-Language Pathologists	30	30	0.00	0	0	0
291128	Therapists, all other	40	50	2.26	0	0	0
291131	Veterinarians	***	***	0.00	0	0	0
291181	Audiologists	***	***	0.00	0	0	0
291199	Health Diagnosing and Treating Practitioners, All Other	20	20	0.00	0	0	0
292000	Health Technologists and Technicians	2,600	3,070	1.68	105	45	55
292011	Medical and Clinical Laboratory Technologists	40	40	0.00	0	0	0
292012	Medical and Clinical Laboratory Technicians	120	120	0.00	5	0	0
292021	Dental Hygienists	210	250	1.76	10	5	5
292031	Cardiovascular Technologists and Technicians	***	***	3.42	0	0	0
292032	Diagnostic Medical Sonographers	60	80	2.92	5	0	0
292033	Nuclear Medicine Technologists	20	30	4.14	0	0	0
292037	Radiologic Technologists and Technicians	150	180	1.84	5	5	0
292041	Emergency Medical Technicians and Paramedics	190	230	1.93	10	5	5
292051	Dietetic Technicians	***	***	0.00	0	0	0
292052	Pharmacy Technicians	380	470	2.15	15	10	5
292053	Psychiatric Technicians	***	***	1.18	0	0	0
292054	Respiratory Therapy Technicians	20	10	-6.70	0	0	0
292055	Surgical Technologists	60	70	1.55	0	0	0
292056	Veterinary Technologists and Technicians	***	***	1.84	0	0	0
292061	Licensed Practical and Licensed Vocational Nurses	990	1,180	1.77	45	20	25
292071	Medical Records and Health Information Technicians	110	130	1.68	5	0	0
292081	Opticians, Dispensing	***	***	0.00	0	0	0
292799	Health Technologists and Technicians, All Other	***	***	0.00	0	0	0
299000	Other Healthcare Practitioners and Technical Occupations	70	80	1.34	5	0	0
299091	Athletic Trainers	***	***	0.00	0	0	0
299799	Healthcare Practitioners and Technical Workers, All Other, including genetic counselors	***	***	1.55	5	0	0
310000	Healthcare Support Occupations	2,720	3,460	2.44	110	75	40
311000	Nursing, Psychiatric, and Home Health Aides	1,950	2,540	2.68	85	60	25
311011	Home Health Aides	850	1,330	4.58	60	50	10
311012	Nursing Aides, Orderlies, and Attendants	1,060	1,170	0.99	25	10	15
311013	Psychiatric Aides	***	***	0.00	0	0	0
312000	Occupational and Physical Therapist Assistants and Aides	130	180	3.31	10	5	0
312011	Occupational Therapist Assistants	***	***	4.14	5	5	0
312021	Physical Therapist Assistants	30	30	0.00	0	0	0
312022	Physical Therapist Aides	***	***	4.14	0	0	0
319000	Other Healthcare Support Occupations	650	740	1.31	20	10	10
319011	Massage Therapists	20	20	0.00	0	0	0
319091	Dental Assistants	130	150	1.44	5	0	5
319092	Medical Assistants	260	320	2.10	10	5	5

Data provided by the Alabama Department of Labor, Labor Market Information Division in cooperation with the Projections Managing Partnership, and the U.S. Bureau of Labor Statistics.

Totals in some occupational groups may not add due to exclusion of sub-groups and/or individual occupations with employment of less than 10 in the base (2010) and projected (2020) years or where publication of the occupation would violate confidentiality.

*** The data for these occupations are confidential according to standards provided by the U.S. Bureau of Labor Statistics.

1. Employment is rounded to the nearest 10. 2. Average Annual Growth is compounded. 3. Openings are rounded to the nearest 5.

Region 1 Occupational Projections 2010-2020

SOC	Occupations	Employment		Avg Annual Growth	Average Annual Job Openings		
		2010	2020		Total	Growth	Replacement
319093	Medical Equipment Preparers	30	30	0.00	0	0	0
319094	Medical Transcriptionists	80	70	-1.33	0	0	0
319095	Pharmacy Aides	***	***	4.14	0	0	0
319096	Veterinary Assistants and Laboratory Animal Caretakers	30	30	0.00	0	0	0
319799	Healthcare Support Workers, All Other	70	80	1.34	0	0	0
330000	Protective Service Occupations	1,440	1,530	0.61	45	10	35
331000	First-Line Supervisors/Managers, Protective Service Workers	100	100	0.00	5	0	5
331011	First-Line Supervisors/Managers of Correctional Officers	***	***	0.00	0	0	0
331012	First-Line Supervisors/Managers of Police and Detectives	40	40	0.00	0	0	0
331021	First-Line Supervisors/Managers of Fire Fighting and Prevention Workers	20	20	0.00	0	0	0
331099	First-Line Supervisors/Managers, Protective Service Workers, All Other	***	***	0.00	0	0	0
332000	Fire Fighting and Prevention Workers	150	160	0.65	5	0	5
332011	Fire Fighters	140	150	0.69	5	0	5
332021	Fire Inspectors and Investigators	***	***	0.00	0	0	0
333000	Law Enforcement Workers	800	830	0.37	25	5	20
333011	Bailiffs	***	***	0.00	0	0	0
333012	Correctional Officers and Jailers	220	220	0.00	5	0	5
333021	Detectives and Criminal Investigators	40	40	0.00	0	0	0
333031	Fish and Game Wardens	***	***	0.00	0	0	0
333041	Parking Enforcement Workers	***	***	0.00	0	0	0
333051	Police and Sheriff's Patrol Officers	500	520	0.39	15	0	15
339000	Other Protective Service Workers	390	440	1.21	15	5	10
339011	Animal Control Workers	10	10	0.00	0	0	0
339021	Private Detectives and Investigators	10	10	0.00	0	0	0
339031	Gaming Surveillance Officers and Gaming Investigators	***	***	0.00	0	0	0
339032	Security Guards	300	340	1.26	10	5	5
339092	Lifeguards, Ski Patrol, and Other Recreational Protective Service Workers	10	10	0.00	0	0	0
339099	Protective Service Workers, All Other	***	***	2.92	0	0	0
350000	Food Preparation and Serving Related Occupations	7,290	7,690	0.54	285	45	240
351000	Supervisors, Food Preparation and Serving Workers	790	850	0.73	25	5	15
351011	Chefs and Head Cooks	***	***	0.00	0	0	0
351012	First-Line Supervisors/Managers of Food Preparation and Serving Workers	780	840	0.74	20	5	15
352000	Cooks and Food Preparation Workers	2,510	2,540	0.12	70	5	60
352011	Cooks, Fast Food	780	740	-0.53	15	0	15
352012	Cooks, Institution and Cafeteria	520	520	0.00	10	0	10
352014	Cooks, Restaurant	540	600	1.06	20	5	10
352015	Cooks, Short Order	***	***	0.00	0	0	0
352019	Cooks, All Other	***	***	0.00	0	0	0

Data provided by the Alabama Department of Labor, Labor Market Information Division in cooperation with the Projections Managing Partnership, and the U.S. Bureau of Labor Statistics.

Totals in some occupational groups may not add due to exclusion of sub-groups and/or individual occupations with employment of less than 10 in the base (2010) and projected (2020) years or where publication of the occupation would violate confidentiality.

*** The data for these occupations are confidential according to standards provided by the U.S. Bureau of Labor Statistics.

1. Employment is rounded to the nearest 10. 2. Average Annual Growth is compounded. 3. Openings are rounded to the nearest 5.

Region 1 Occupational Projections 2010-2020

SOC	Occupations	Employment		Avg Annual Growth	Average Annual Job Openings		
		2010	2020		Total	Growth	Replacement
352021	Food Preparation Workers	620	620	0.00	25	0	20
353000	Food and Beverage Serving Workers	3,380	3,690	0.88	155	30	125
353011	Bartenders	120	120	0.00	5	0	5
353021	Combined Food Preparation and Serving Workers, Including Fast Food	1,840	2,090	1.28	75	25	50
353022	Counter Attendants, Cafeteria, Food Concession, and Coffee Shop	50	60	1.84	5	0	5
353031	Waiters and Waitresses	1,260	1,300	0.31	65	5	65
353041	Food Servers, Nonrestaurant	120	120	0.00	5	0	5
359000	Other Food Preparation and Serving Related Workers	600	620	0.33	35	0	35
359011	Dining Room and Cafeteria Attendants and Bartender Helpers	***	***	0.00	5	0	5
359021	Dishwashers	250	250	0.00	10	0	10
359031	Hosts and Hostesses, Restaurant, Lounge, and Coffee Shop	270	270	0.00	20	0	20
359099	Food Preparation and Serving Related Workers, All Other	20	20	0.00	0	0	0
370000	Building and Grounds Cleaning and Maintenance Occupations	2,860	3,110	0.84	75	25	50
371000	Supervisors, Building and Grounds Cleaning and Maintenance Workers	210	220	0.47	5	0	5
371011	First-Line Supervisors/Managers of Housekeeping and Janitorial Workers	90	90	0.00	0	0	0
371012	First-Line Supervisors/Managers of Landscaping, Lawn Service, and Groundskeeping Workers	120	130	0.80	5	0	0
372000	Building Cleaning and Pest Control Workers	2,030	2,190	0.76	55	15	40
372011	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	1,200	1,300	0.80	35	10	25
372012	Maids and Housekeeping Cleaners	730	780	0.66	15	5	10
372019	Building Cleaning Workers, All Other	***	***	2.26	0	0	0
372021	Pest Control Workers	50	60	1.84	5	0	0
373000	Grounds Maintenance Workers	630	700	1.06	20	5	10
373011	Landscaping and Groundskeeping Workers	510	570	1.12	15	5	10
373012	Pesticide Handlers, Sprayers, and Applicators, Vegetation	***	***	0.00	0	0	0
373013	Tree Trimmers and Pruners	80	90	1.18	0	0	0
373019	Grounds Maintenance Workers, All Other	***	***	0.00	0	0	0
390000	Personal Care and Service Occupations	1,830	2,110	1.43	75	30	45
391000	Supervisors, Personal Care and Service Workers	100	110	0.96	5	0	0
391021	First-Line Supervisors/Managers of Personal Service Workers	100	110	0.96	5	0	0
392000	Animal Care and Service Workers	40	40	0.00	0	0	0
392021	Nonfarm Animal Caretakers	40	40	0.00	0	0	0
393000	Entertainment Attendants and Related Workers	90	110	2.03	5	0	5
393031	Ushers, Lobby Attendants, and Ticket Takers	***	***	0.00	0	0	0
393091	Amusement and Recreation Attendants	20	20	0.00	0	0	0

Data provided by the Alabama Department of Labor, Labor Market Information Division in cooperation with the Projections Managing Partnership, and the U.S. Bureau of Labor Statistics.

Totals in some occupational groups may not add due to exclusion of sub-groups and/or individual occupations with employment of less than 10 in the base (2010) and projected (2020) years or where publication of the occupation would violate confidentiality.

*** The data for these occupations are confidential according to standards provided by the U.S. Bureau of Labor Statistics.

1. Employment is rounded to the nearest 10. 2. Average Annual Growth is compounded. 3. Openings are rounded to the nearest 5.

Region 1 Occupational Projections 2010-2020

SOC	Occupations	Employment		Avg Annual Growth	Average Annual Job Openings		
		2010	2020		Total	Growth	Replacement
393099	Entertainment Attendants and Related Workers, All Other	***	***	2.92	5	0	5
394000	Funeral Service Workers	90	110	2.03	5	0	0
394021	Funeral Attendants	***	***	0.00	0	0	0
394831	Funeral Service Managers, Directors, Morticians, and Undertakers	***	***	1.55	5	0	0
395000	Personal Appearance Workers	410	430	0.48	10	5	10
395011	Barbers	20	20	0.00	0	0	0
395012	Hairdressers, Hairstylists, and Cosmetologists	340	360	0.57	10	0	5
395092	Manicurists and Pedicurists	20	20	0.00	0	0	0
395093	Shampooers	10	10	0.00	0	0	0
395094	Skin Care Specialists	***	***	0.00	0	0	0
397000	Tour and Travel Guides	30	30	0.00	0	0	0
397011	Tour Guides and Escorts	***	***	0.00	0	0	0
399000	Other Personal Care and Service Workers	1,070	1,290	1.89	50	20	25
399011	Child Care Workers	570	660	1.48	25	10	20
399021	Personal and Home Care Aides	160	210	2.76	5	5	0
399031	Fitness Trainers and Aerobics Instructors	60	80	2.92	5	0	0
399032	Recreation Workers	160	180	1.18	5	5	0
399041	Residential Advisors	70	90	2.54	5	0	5
399099	Personal Care and Service Workers, All Other	***	***	1.84	0	0	0
410000	Sales and Related Occupations	9,760	10,420	0.66	385	65	315
411000	Supervisors, Sales Workers	1,780	1,820	0.22	45	5	40
411011	First-Line Supervisors/Managers of Retail Sales Workers	1,560	1,600	0.25	40	5	35
411012	First-Line Supervisors/Managers of Non-Retail Sales Workers	220	220	0.00	5	0	5
412000	Retail Sales Workers	6,310	6,790	0.74	280	50	235
412011	Cashiers	3,080	3,140	0.19	145	5	140
412021	Counter and Rental Clerks	280	300	0.69	10	0	5
412022	Parts Salespersons	230	260	1.23	10	5	10
412031	Retail Salespersons	2,720	3,090	1.28	115	35	80
413000	Sales Representatives, Services	330	370	1.15	10	5	10
413011	Advertising Sales Agents	60	70	1.55	0	0	0
413021	Insurance Sales Agents	180	210	1.55	5	5	5
413031	Securities, Commodities, and Financial Services Sales Agents	20	30	4.14	0	0	0
413041	Travel Agents	***	***	0.00	0	0	0
413099	Sales Representatives, Services, All Other	60	70	1.55	5	0	0
414000	Sales Representatives, Wholesale and Manufacturing	960	1,060	1.00	35	10	25
414011	Sales Representatives, Wholesale and Manufacturing, Technical and Scientific Products	50	50	0.00	0	0	0
414012	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products	920	1,020	1.04	30	10	20
419000	Other Sales and Related Workers	380	390	0.26	10	0	10
419011	Demonstrators and Product Promoters	10	10	0.00	0	0	0

Data provided by the Alabama Department of Labor, Labor Market Information Division in cooperation with the Projections Managing Partnership, and the U.S. Bureau of Labor Statistics.

Totals in some occupational groups may not add due to exclusion of sub-groups and/or individual occupations with employment of less than 10 in the base (2010) and projected (2020) years or where publication of the occupation would violate confidentiality.

*** The data for these occupations are confidential according to standards provided by the U.S. Bureau of Labor Statistics.

1. Employment is rounded to the nearest 10. 2. Average Annual Growth is compounded. 3. Openings are rounded to the nearest 5.

Region 1 Occupational Projections 2010-2020

SOC	Occupations	Employment		Avg Annual Growth	Average Annual Job Openings		
		2010	2020		Total	Growth	Replacement
419021	Real Estate Brokers	50	50	0.00	0	0	0
419022	Real Estate Sales Agents	140	150	0.69	5	0	5
419031	Sales Engineers	***	***	0.00	0	0	0
419041	Telemarketers	40	40	0.00	0	0	0
419091	Door-To-Door Sales Workers, News and Street Vendors, and Related Workers	40	40	0.00	0	0	0
419799	Sales and Related Workers, All Other	80	90	1.18	0	0	0
430000	Office and Administrative Support Occupations	14,280	15,200	0.63	430	115	315
431000	Supervisors, Office and Administrative Support Workers	920	1,030	1.14	35	10	25
431011	First-Line Supervisors/Managers of Office and Administrative Support Workers	920	1,030	1.14	35	10	25
432000	Communications Equipment Operators	120	90	-2.84	0	0	0
432011	Switchboard Operators, Including Answering Service	120	90	-2.84	0	0	0
433000	Financial Clerks	2,560	2,770	0.79	75	20	50
433011	Bill and Account Collectors	230	240	0.43	5	0	5
433021	Billing and Posting Clerks and Machine Operators	290	320	0.99	10	5	5
433031	Bookkeeping, Accounting, and Auditing Clerks	1,280	1,400	0.90	25	10	15
433051	Payroll and Timekeeping Clerks	130	150	1.44	5	0	5
433061	Procurement Clerks	20	30	4.14	0	0	0
433071	Tellers	610	650	0.64	30	5	25
434000	Information and Record Clerks	3,270	3,660	1.13	135	40	95
434011	Brokerage Clerks	10	10	0.00	0	0	0
434031	Court, Municipal, and License Clerks	110	110	0.00	5	0	5
434041	Credit Authorizers, Checkers, and Clerks	***	***	0.00	0	0	0
434051	Customer Service Representatives	1,410	1,640	1.52	65	25	40
434061	Eligibility Interviewers, Government Programs	170	170	0.00	5	0	5
434071	File Clerks	60	60	0.00	0	0	0
434081	Hotel, Motel, and Resort Desk Clerks	170	180	0.57	10	0	5
434111	Interviewers, Except Eligibility and Loan	100	110	0.96	5	0	0
434121	Library Assistants, Clerical	50	50	0.00	0	0	0
434131	Loan Interviewers and Clerks	250	250	0.00	5	0	5
434141	New Accounts Clerks	90	100	1.06	5	0	5
434151	Order Clerks	***	***	0.96	5	0	5
434161	Human Resources Assistants, Except Payroll and Timekeeping	60	70	1.55	0	0	0
434171	Receptionists and Information Clerks	590	710	1.87	30	10	20
434199	Information and Record Clerks, All Other	***	***	-1.33	0	0	0
435000	Material Recording, Scheduling, Dispatching, and Distributing Workers	2,740	2,640	-0.37	75	5	70
435011	Cargo and Freight Agents	30	40	2.92	0	0	0
435021	Couriers and Messengers	60	60	0.00	0	0	0
435031	Police, Fire, and Ambulance Dispatchers	90	100	1.06	0	0	0
435032	Dispatchers, Except Police, Fire, and Ambulance	70	80	1.34	0	0	0
435041	Meter Readers, Utilities	60	60	0.00	0	0	0
435051	Postal Service Clerks	60	30	-6.70	0	0	0

Data provided by the Alabama Department of Labor, Labor Market Information Division in cooperation with the Projections Managing Partnership, and the U.S. Bureau of Labor Statistics.

Totals in some occupational groups may not add due to exclusion of sub-groups and/or individual occupations with employment of less than 10 in the base (2010) and projected (2020) years or where publication of the occupation would violate confidentiality.

*** The data for these occupations are confidential according to standards provided by the U.S. Bureau of Labor Statistics.

1. Employment is rounded to the nearest 10. 2. Average Annual Growth is compounded. 3. Openings are rounded to the nearest 5.

Region 1 Occupational Projections 2010-2020

SOC	Occupations	Employment		Avg Annual Growth	Average Annual Job Openings		
		2010	2020		Total	Growth	Replacement
435052	Postal Service Mail Carriers	310	240	-2.53	10	0	10
435053	Postal Service Mail Sorters, Processors, and Processing Machine Operators	30	10	-10.40	0	0	0
435061	Production, Planning, and Expediting Clerks	110	120	0.87	5	0	5
435071	Shipping, Receiving, and Traffic Clerks	480	470	-0.21	10	0	10
435081	Stock Clerks and Order Fillers	1,380	1,370	-0.07	35	0	35
435111	Weighers, Measurers, Checkers, and Samplers, Recordkeeping	50	50	0.00	0	0	0
436000	Secretaries and Administrative Assistants	2,670	2,810	0.51	50	15	35
436011	Executive Secretaries and Administrative Assistants	230	250	0.84	5	0	5
436012	Legal Secretaries	***	***	0.80	5	0	0
436013	Medical Secretaries	280	350	2.26	10	5	5
436014	Secretaries, Except Legal, Medical, and Executive	2,040	2,080	0.19	30	5	25
439000	Other Office and Administrative Support Workers	2,000	2,200	0.96	60	25	35
439011	Computer Operators	***	***	0.00	0	0	0
439021	Data Entry Keyers	***	***	-1.53	0	0	0
439022	Word Processors and Typists	60	50	-1.81	0	0	0
439031	Desktop Publishers	20	20	0.00	0	0	0
439041	Insurance Claims and Policy Processing Clerks	170	200	1.64	10	5	5
439051	Mail Clerks and Mail Machine Operators, Except Postal Service	40	50	2.26	0	0	0
439061	Office Clerks, General	1,370	1,520	1.04	40	15	25
439799	Office and Administrative Support Workers, All Other	230	270	1.62	10	5	5
450000	Farming, Fishing, and Forestry Occupations	2,290	2,370	0.34	75	10	65
451000	Supervisors, Farming, Fishing, and Forestry Workers	110	110	0.00	5	0	5
451011	First-Line Supervisors/Managers of Farming, Fishing, and Forestry Workers	110	110	0.00	5	0	5
452000	Agricultural Workers	1,670	1,750	0.47	60	10	50
452011	Agricultural Inspectors	***	***	0.00	5	0	5
452021	Animal Breeders	30	40	2.92	0	0	0
452041	Graders and Sorters, Agricultural Products	***	***	0.96	0	0	0
452091	Agricultural Equipment Operators	90	90	0.00	5	0	5
452092	Farmworkers and Laborers, Crop, Nursery, and Greenhouse	360	360	0.00	10	0	10
452093	Farmworkers, Farm and Ranch Animals	180	190	0.54	5	0	5
452099	Agricultural Workers, All Other	810	870	0.72	30	5	25
453000	Fishing and Hunting Workers	180	180	0.00	5	0	5
453011	Fishers and Related Fishing Workers	170	170	0.00	5	0	5
453021	Hunters and Trappers	10	10	0.00	0	0	0
454000	Forest, Conservation, and Logging Workers	330	330	0.00	10	0	10
454011	Forest and Conservation Workers	30	30	0.00	0	0	0
454021	Fallers	140	140	0.00	5	0	5
454022	Logging Equipment Operators	140	140	0.00	5	0	5
454023	Log Graders and Scalers	20	20	0.00	0	0	0
470000	Construction and Extraction Occupations	5,200	5,830	1.15	180	65	115

Data provided by the Alabama Department of Labor, Labor Market Information Division in cooperation with the Projections Managing Partnership, and the U.S. Bureau of Labor Statistics.

Totals in some occupational groups may not add due to exclusion of sub-groups and/or individual occupations with employment of less than 10 in the base (2010) and projected (2020) years or where publication of the occupation would violate confidentiality.

*** The data for these occupations are confidential according to standards provided by the U.S. Bureau of Labor Statistics.

1. Employment is rounded to the nearest 10. 2. Average Annual Growth is compounded. 3. Openings are rounded to the nearest 5.

Region 1 Occupational Projections 2010-2020

SOC	Occupations	Employment		Avg Annual Growth	Average Annual Job Openings		
		2010	2020		Total	Growth	Replacement
471000	Supervisors, Construction and Extraction Workers	520	570	0.92	15	5	10
471011	First-Line Supervisors/Managers of Construction Trades and Extraction Workers	520	570	0.92	15	5	10
472000	Construction Trades Workers	3,820	4,270	1.12	125	45	80
472021	Brickmasons and Blockmasons	50	60	1.84	0	0	0
472031	Carpenters	1,420	1,570	1.01	45	15	30
472041	Carpet Installers	20	20	0.00	0	0	0
472042	Floor Layers, Except Carpet, Wood, and Hard Tiles	20	20	0.00	0	0	0
472043	Floor Sanders and Finishers	10	10	0.00	0	0	0
472044	Tile and Marble Setters	10	20	7.18	0	0	0
472051	Cement Masons and Concrete Finishers	***	***	1.18	0	0	0
472053	Terrazzo Workers and Finishers	***	***	0.00	0	0	0
472061	Construction Laborers	430	490	1.31	10	5	5
472071	Paving, Surfacing, and Tamping Equipment Operators	30	30	0.00	0	0	0
472073	Operating Engineers and Other Construction Equipment Operators	460	530	1.43	20	5	10
472081	Drywall and Ceiling Tile Installers	20	20	0.00	0	0	0
472111	Electricians	380	420	1.01	15	5	10
472121	Glaziers	***	***	2.26	5	0	0
472131	Insulation Workers, Floor, Ceiling, and Wall	10	10	0.00	0	0	0
472141	Painters, Construction and Maintenance	280	320	1.34	10	5	5
472151	Pipelayers	80	90	1.18	5	0	0
472152	Plumbers, Pipefitters, and Steamfitters	250	280	1.14	10	5	5
472171	Reinforcing Iron and Rebar Workers	***	***	0.00	0	0	0
472181	Roofers	70	70	0.00	0	0	0
472211	Sheet Metal Workers	100	110	0.96	5	0	0
472221	Structural Iron and Steel Workers	30	30	0.00	0	0	0
473000	Helpers, Construction Trades	460	580	2.35	25	10	10
473011	Helpers--Brickmasons, Blockmasons, Stonemasons, and Tile and Marble Setters	***	***	1.84	5	0	0
473012	Helpers--Carpenters	70	90	2.54	5	0	0
473013	Helpers--Electricians	160	190	1.73	5	5	5
473015	Helpers--Pipelayers, Plumbers, Pipefitters, and Steamfitters	140	190	3.10	10	5	5
473016	Helpers--Roofers	***	***	-2.84	0	0	0
474000	Other Construction and Related Workers	300	310	0.33	10	0	10
474011	Construction and Building Inspectors	50	60	1.84	0	0	0
474031	Fence Erectors	10	10	0.00	0	0	0
474051	Highway Maintenance Workers	190	190	0.00	5	0	5
474061	Rail-Track Laying and Maintenance Equipment Operators	***	***	0.00	0	0	0
474071	Septic Tank Servicers and Sewer Pipe Cleaners	***	***	7.18	0	0	0
474799	Construction and Related Workers, All Other	***	***	2.92	0	0	0
475000	Extraction Workers	70	70	0.00	0	0	0
475031	Explosives Workers, Ordnance Handling Experts, and Blasters	20	20	0.00	0	0	0

Data provided by the Alabama Department of Labor, Labor Market Information Division in cooperation with the Projections Managing Partnership, and the U.S. Bureau of Labor Statistics.

Totals in some occupational groups may not add due to exclusion of sub-groups and/or individual occupations with employment of less than 10 in the base (2010) and projected (2020) years or where publication of the occupation would violate confidentiality.

*** The data for these occupations are confidential according to standards provided by the U.S. Bureau of Labor Statistics.

1. Employment is rounded to the nearest 10. 2. Average Annual Growth is compounded. 3. Openings are rounded to the nearest 5.

Region 1 Occupational Projections 2010-2020

SOC	Occupations	Employment		Avg Annual Growth	Average Annual Job Openings		
		2010	2020		Total	Growth	Replacement
475041	Continuous Mining Machine Operators	***	***	0.00	0	0	0
475049	Mining Machine Operators, All Other	***	***	0.00	0	0	0
475081	Helpers--Extraction Workers	***	***	0.00	0	0	0
490000	Installation, Maintenance, and Repair Occupations	4,310	4,770	1.02	145	45	100
491000	Supervisors of Installation, Maintenance, and Repair Workers	340	360	0.57	10	0	10
491011	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers	340	360	0.57	10	0	10
492000	Electrical and Electronic Equipment Mechanics, Installers, and Repairers	360	370	0.27	10	0	10
492011	Computer, Automated Teller, and Office Machine Repairers	50	50	0.00	0	0	0
492022	Telecommunications Equipment Installers and Repairers, Except Line Installers	80	90	1.18	0	0	0
492092	Electric Motor, Power Tool, and Related Repairers	***	***	-3.97	0	0	0
492093	Electrical and Electronics Installers and Repairers, Transportation Equipment	***	***	0.00	0	0	0
492094	Electrical and Electronics Repairers, Commercial and Industrial Equipment	80	80	0.00	0	0	0
492095	Electrical and Electronics Repairers, Powerhouse, Substation, and Relay	10	10	0.00	0	0	0
492097	Electronic Home Entertainment Equipment Installers and Repairers	90	90	0.00	0	0	0
492098	Security and Fire Alarm Systems Installers	***	***	0.00	0	0	0
493000	Vehicle and Mobile Equipment Mechanics, Installers	1,220	1,370	1.17	45	15	30
493011	Aircraft Mechanics and Service Technicians	10	10	0.00	0	0	0
493021	Automotive Body and Related Repairers	130	150	1.44	5	0	5
493022	Automotive Glass Installers and Repairers	***	***	2.92	0	0	0
493023	Automotive Service Technicians and Mechanics	420	470	1.13	15	5	10
493031	Bus and Truck Mechanics and Diesel Engine Specialists	300	310	0.33	10	0	5
493041	Farm Equipment Mechanics	70	70	0.00	0	0	0
493042	Mobile Heavy Equipment Mechanics, Except Engines	90	110	2.03	5	0	0
493043	Rail Car Repairers	***	***	4.14	0	0	0
493051	Motorboat Mechanics	10	10	0.00	0	0	0
493052	Motorcycle Mechanics	***	***	0.00	0	0	0
493053	Outdoor Power Equipment and Other Small Engine Mechanics	70	70	0.00	5	0	0
493092	Recreational Vehicle Service Technicians	***	***	0.00	0	0	0
493093	Tire Repairers and Changers	60	70	1.55	5	0	0
499000	Other Installation, Maintenance, and Repair Occupations	2,400	2,670	1.07	80	30	50
499011	Mechanical Door Repairers	***	***	0.00	0	0	0
499012	Control and Valve Installers and Repairers, Except Mechanical Door	50	60	1.84	0	0	0
499021	Heating, Air Conditioning, and Refrigeration Mechanics and Installers	***	***	3.10	5	5	0

Data provided by the Alabama Department of Labor, Labor Market Information Division in cooperation with the Projections Managing Partnership, and the U.S. Bureau of Labor Statistics.

Totals in some occupational groups may not add due to exclusion of sub-groups and/or individual occupations with employment of less than 10 in the base (2010) and projected (2020) years or where publication of the occupation would violate confidentiality.

*** The data for these occupations are confidential according to standards provided by the U.S. Bureau of Labor Statistics.

1. Employment is rounded to the nearest 10. 2. Average Annual Growth is compounded. 3. Openings are rounded to the nearest 5.

Region 1 Occupational Projections 2010-2020

SOC	Occupations	Employment		Avg Annual Growth	Average Annual Job Openings		
		2010	2020		Total	Growth	Replacement
499031	Home Appliance Repairers	10	10	0.00	0	0	0
499041	Industrial Machinery Mechanics	540	670	2.18	25	15	10
499043	Maintenance Workers, Machinery	50	50	0.00	0	0	0
499051	Electrical Power-Line Installers and Repairers	220	230	0.45	10	0	10
499052	Telecommunications Line Installers and Repairers	***	***	2.26	0	0	0
499062	Medical Equipment Repairers	10	10	0.00	0	0	0
499069	Precision Instrument and Equipment Repairers, All Other	10	10	0.00	0	0	0
499071	Maintenance and Repair Workers, General	910	970	0.64	25	5	15
499091	Coin, Vending, and Amusement Machine Servicers and Repairers	***	***	0.00	0	0	0
499092	Commercial Divers	***	***	0.00	0	0	0
499094	Locksmiths and Safe Repairers	10	10	0.00	0	0	0
499095	Manufactured Building and Mobile Home Installers	***	***	0.00	0	0	0
499098	Helpers--Installation, Maintenance, and Repair Workers	130	140	0.74	10	0	5
499799	Installation, Maintenance, and Repair Workers, All Other	190	190	0.00	5	0	5
510000	Production Occupations	13,290	15,040	1.24	475	205	270
511000	Supervisors, Production Workers	770	850	0.99	20	10	10
511011	First-Line Supervisors/Managers of Production and Operating Workers	770	850	0.99	20	10	10
512000	Assemblers and Fabricators	2,850	4,110	3.73	180	125	55
512021	Coil Winders, Tapers, and Finishers	***	***	0.00	0	0	0
512022	Electrical and Electronic Equipment Assemblers	***	***	0.00	0	0	0
512041	Structural Metal Fabricators and Fitters	120	140	1.55	5	5	0
512091	Fiberglass Laminators and Fabricators	***	***	0.00	0	0	0
512092	Team Assemblers	2,240	3,390	4.23	160	115	45
512099	Assemblers and Fabricators, All Other	420	500	1.76	15	10	10
513000	Food Processing Workers	1,710	1,900	1.06	70	20	50
513011	Bakers	50	50	0.00	0	0	0
513021	Butchers and Meat Cutters	220	230	0.45	5	0	5
513022	Meat, Poultry, and Fish Cutters and Trimmers	1,190	1,360	1.34	50	15	35
513023	Slaughterers and Meat Packers	***	***	0.54	5	0	5
513091	Food and Tobacco Roasting, Baking, and Drying Machine Operators and Tenders	10	20	7.18	0	0	0
513092	Food Batchmakers	30	30	0.00	0	0	0
513093	Food Cooking Machine Operators and Tenders	***	***	4.14	0	0	0
514000	Metal Workers and Plastic Workers	2,720	2,980	0.92	85	30	55
514011	Computer-Controlled Machine Tool Operators, Metal and Plastic	110	160	3.82	5	5	0
514012	Numerical Tool and Process Control Programmers	20	30	4.14	0	0	0
514021	Extruding and Drawing Machine Setters, Operators, and Tenders, Metal and Plastic	***	***	0.49	5	0	5
514022	Forging Machine Setters, Operators, and Tenders, Metal and Plastic	***	***	0.00	0	0	0
514023	Rolling Machine Setters, Operators, and Tenders, Metal and Plastic	60	60	0.00	0	0	0

Data provided by the Alabama Department of Labor, Labor Market Information Division in cooperation with the Projections Managing Partnership, and the U.S. Bureau of Labor Statistics.

Totals in some occupational groups may not add due to exclusion of sub-groups and/or individual occupations with employment of less than 10 in the base (2010) and projected (2020) years or where publication of the occupation would violate confidentiality.

*** The data for these occupations are confidential according to standards provided by the U.S. Bureau of Labor Statistics.

1. Employment is rounded to the nearest 10. 2. Average Annual Growth is compounded. 3. Openings are rounded to the nearest 5.

Region 1 Occupational Projections 2010-2020

SOC	Occupations	Employment		Avg Annual Growth	Average Annual Job Openings		
		2010	2020		Total	Growth	Replacement
514031	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic	180	180	0.00	0	0	0
514033	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic	190	190	0.00	5	0	5
514034	Lathe and Turning Machine Tool Setters, Operators, and Tenders, Metal and Plastic	***	***	1.18	5	0	5
514035	Milling and Planing Machine Setters, Operators, and Tenders, Metal and Plastic	50	50	0.00	0	0	0
514041	Machinists	280	300	0.69	5	0	5
514051	Metal-Refining Furnace Operators and Tenders	***	***	1.18	5	0	0
514052	Pourers and Casters, Metal	***	***	0.00	0	0	0
514072	Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic	***	***	1.18	0	0	0
514081	Multiple Machine Tool Setters, Operators, and Tenders, Metal and Plastic	380	370	-0.27	5	0	5
514111	Tool and Die Makers	110	120	0.87	0	0	0
514121	Welders, Cutters, Solderers, and Brazers	460	530	1.43	20	5	10
514122	Welding, Soldering, and Brazing Machine Setters, Operators, and Tenders	130	130	0.00	5	0	5
514191	Heat Treating Equipment Setters, Operators, and Tenders, Metal and Plastic	***	***	0.00	5	0	5
514192	Lay-Out Workers, Metal and Plastic	***	***	0.00	0	0	0
514193	Plating and Coating Machine Setters, Operators, and Tenders, Metal and Plastic	***	***	0.00	0	0	0
514199	Metal Workers and Plastic Workers, All Other	***	***	4.52	5	5	0
515000	Printing Workers	80	70	-1.33	0	0	0
515111	Prepress Technicians and Workers	***	***	0.00	0	0	0
515112	Printing Press Operators and Job Printers	60	60	0.00	0	0	0
515113	Print Binding and Finishing Workers	***	***	0.00	0	0	0
516000	Textile, Apparel, and Furnishings Workers	860	680	-2.32	10	0	10
516011	Laundry and Dry-Cleaning Workers	190	190	0.00	5	0	5
516021	Pressers, Textile, Garment, and Related Materials	50	40	-2.21	0	0	0
516031	Sewing Machine Operators	400	250	-4.59	0	0	0
516041	Shoe and Leather Workers and Repairers	***	***	0.00	0	0	0
516051	Sewers, Hand	10	10	0.00	0	0	0
516052	Tailors, Dressmakers, and Custom Sewers	30	30	0.00	0	0	0
516063	Textile Knitting and Weaving Machine Setters, Operators, and Tenders	***	***	-2.84	0	0	0
516064	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders	***	***	0.00	0	0	0
516091	Extruding and Forming Machine Setters, Operators, and Tenders, Synthetic and Glass Fibers	***	***	0.00	0	0	0
516093	Upholsterers	80	80	0.00	0	0	0
516099	Textile, Apparel, and Furnishings Workers, All Other	10	20	7.18	0	0	0
517000	Woodworkers	820	930	1.27	25	10	15
517011	Cabinetmakers and Bench Carpenters	210	240	1.34	10	5	5
517021	Furniture Finishers	***	***	0.00	0	0	0

Data provided by the Alabama Department of Labor, Labor Market Information Division in cooperation with the Projections Managing Partnership, and the U.S. Bureau of Labor Statistics.

Totals in some occupational groups may not add due to exclusion of sub-groups and/or individual occupations with employment of less than 10 in the base (2010) and projected (2020) years or where publication of the occupation would violate confidentiality.

*** The data for these occupations are confidential according to standards provided by the U.S. Bureau of Labor Statistics.

1. Employment is rounded to the nearest 10. 2. Average Annual Growth is compounded. 3. Openings are rounded to the nearest 5.

Region 1 Occupational Projections 2010-2020

SOC	Occupations	Employment		Avg Annual Growth	Average Annual Job Openings		
		2010	2020		Total	Growth	Replacement
517041	Sawing Machine Setters, Operators, and Tenders, Wood	290	340	1.60	10	5	5
517042	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	200	210	0.49	5	0	0
517099	Woodworkers, All Other	50	50	0.00	0	0	0
518000	Plant and System Operators	240	250	0.41	10	0	5
518013	Power Plant Operators	***	***	0.00	0	0	0
518021	Stationary Engineers and Boiler Operators	***	***	0.00	0	0	0
518031	Water and Liquid Waste Treatment Plant and System Operators	120	120	0.00	5	0	5
518091	Chemical Plant and System Operators	***	***	0.00	0	0	0
518092	Gas Plant Operators	20	30	4.14	0	0	0
519000	Other Production Occupations	3,240	3,270	0.09	75	10	65
519011	Chemical Equipment Operators and Tenders	***	***	-2.84	0	0	0
519012	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	***	***	1.18	0	0	0
519021	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	40	50	2.26	0	0	0
519022	Grinding and Polishing Workers, Hand	50	50	0.00	0	0	0
519023	Mixing and Blending Machine Setters, Operators, and Tenders	240	230	-0.42	5	0	5
519031	Cutters and Trimmers, Hand	20	10	-6.70	0	0	0
519032	Cutting and Slicing Machine Setters, Operators, and Tenders	170	150	-1.24	5	0	5
519041	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	270	270	0.00	5	0	5
519051	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders	***	***	0.00	0	0	0
519061	Inspectors, Testers, Sorters, Samplers, and Weighers	300	330	0.96	10	5	5
519071	Jewelers and Precious Stone and Metal Workers	20	20	0.00	0	0	0
519081	Dental Laboratory Technicians	50	50	0.00	0	0	0
519111	Packaging and Filling Machine Operators and Tenders	310	310	0.00	5	0	5
519121	Coating, Painting, and Spraying Machine Setters, Operators, and Tenders	200	210	0.49	5	0	5
519122	Painters, Transportation Equipment	60	70	1.55	0	0	0
519123	Painting, Coating, and Decorating Workers	50	60	1.84	0	0	0
519151	Photographic Process Workers and Processing Machine Operators	***	***	-2.84	0	0	0
519191	Cementing and Gluing Machine Operators and Tenders	40	40	0.00	0	0	0
519192	Cleaning, Washing, and Metal Pickling Equipment Operators and Tenders	***	***	0.00	0	0	0
519195	Molders, Shapers, and Casters, Except Metal and Plastic	***	***	2.26	0	0	0
519196	Paper Goods Machine Setters, Operators, and Tenders	370	350	-0.55	5	0	5
519198	Helpers--Production Workers	640	660	0.31	10	0	10
519399	Production Workers, All Other	160	160	0.00	5	0	5
530000	Transportation and Material Moving Occupations	7,750	8,440	0.86	265	75	195

Data provided by the Alabama Department of Labor, Labor Market Information Division in cooperation with the Projections Managing Partnership, and the U.S. Bureau of Labor Statistics.

Totals in some occupational groups may not add due to exclusion of sub-groups and/or individual occupations with employment of less than 10 in the base (2010) and projected (2020) years or where publication of the occupation would violate confidentiality.

*** The data for these occupations are confidential according to standards provided by the U.S. Bureau of Labor Statistics.

1. Employment is rounded to the nearest 10. 2. Average Annual Growth is compounded. 3. Openings are rounded to the nearest 5.

Region 1 Occupational Projections 2010-2020

SOC	Occupations	Employment		Avg Annual Growth	Average Annual Job Openings		
		2010	2020		Total	Growth	Replacement
531000	Supervisors, Transportation and Material Moving Workers	280	320	1.34	10	5	5
531021	First-Line Supervisors/Managers of Helpers, Laborers, and Material Movers, Hand	110	130	1.68	5	0	0
531031	First-Line Supervisors/Managers of Transportation and Material-Moving Machine and Vehicle Operators	170	190	1.12	5	0	5
532000	Air Transportation Workers	30	40	2.92	0	0	0
532012	Commercial Pilots	30	40	2.92	0	0	0
533000	Motor Vehicle Operators	3,470	3,870	1.10	105	40	70
533011	Ambulance Drivers and Attendants, Except Emergency Medical Technicians	***	***	1.84	0	0	0
533021	Bus Drivers, Transit and Intercity	***	***	0.51	5	0	5
533022	Bus Drivers, School	300	310	0.33	5	0	5
533031	Driver/Sales Workers	250	270	0.77	5	0	5
533032	Truck Drivers, Heavy and Tractor-Trailer	1,980	2,260	1.33	65	30	40
533033	Truck Drivers, Light or Delivery Services	660	730	1.01	20	5	15
533041	Taxi Drivers and Chauffeurs	30	40	2.92	0	0	0
534000	Rail Transportation Workers	200	210	0.49	10	0	5
534011	Locomotive Engineers	***	***	1.18	5	0	5
534013	Rail Yard Engineers, Dinkey Operators, and Hostlers	***	***	0.00	0	0	0
534021	Railroad Brake, Signal, and Switch Operators	***	***	0.00	0	0	0
534031	Railroad Conductors and Yardmasters	***	***	0.00	0	0	0
535000	Water Transportation Workers	20	20	0.00	0	0	0
535011	Sailors and Marine Oilers	***	***	0.00	0	0	0
535021	Captains, Mates, and Pilots of Water Vessels	***	***	0.00	0	0	0
536000	Other Transportation Workers	200	190	-0.51	5	0	5
536011	Bridge and Lock Tenders	***	***	-1.81	0	0	0
536021	Parking Lot Attendants	***	***	0.00	0	0	0
536031	Service Station Attendants	90	80	-1.17	5	0	5
536099	Transportation Workers, All Other	***	***	0.00	0	0	0
537000	Material Moving Workers	3,540	3,810	0.74	135	30	105
537011	Conveyor Operators and Tenders	70	70	0.00	0	0	0
537021	Crane and Tower Operators	***	***	0.00	0	0	0
537032	Excavating and Loading Machine and Dragline Operators	80	90	1.18	0	0	0
537051	Industrial Truck and Tractor Operators	590	630	0.66	20	5	15
537061	Cleaners of Vehicles and Equipment	380	410	0.76	15	5	10
537062	Laborers and Freight, Stock, and Material Movers, Hand	1,650	1,840	1.10	70	20	55
537063	Machine Feeders and Offbearers	210	190	-1.00	5	0	5
537064	Packers and Packagers, Hand	250	250	0.00	10	0	5
537071	Gas Compressor and Gas Pumping Station Operators	***	***	0.00	0	0	0
537081	Refuse and Recyclable Material Collectors	220	240	0.87	10	0	5
537121	Tank Car, Truck, and Ship Loaders	***	***	0.00	0	0	0
537199	Material Moving Workers, All Other	***	***	0.00	0	0	0

Data provided by the Alabama Department of Labor, Labor Market Information Division in cooperation with the Projections Managing Partnership, and the U.S. Bureau of Labor Statistics.

Totals in some occupational groups may not add due to exclusion of sub-groups and/or individual occupations with employment of less than 10 in the base (2010) and projected (2020) years or where publication of the occupation would violate confidentiality.

*** The data for these occupations are confidential according to standards provided by the U.S. Bureau of Labor Statistics.

1. Employment is rounded to the nearest 10. 2. Average Annual Growth is compounded. 3. Openings are rounded to the nearest 5.