

Alabama High Demand Occupations 2008-2018

SOC	Occupation	Employment		Change (%)	Annual Growth (%)	Avg Annual Openings	Annual Salary
		2008	2018				
151031	Computer Software Engineers, Applications	3,170	4,580	44.48	3.75	190	\$83,580
151081	Network Systems & Data Communications Analysts	2,790	4,030	44.44	3.75	180	\$62,390
151051	Computer Systems Analysts	7,310	9,160	25.31	2.28	380	\$71,560
151032	Computer Software Engineers, Systems Software	4,740	5,950	25.53	2.30	190	\$85,560
131111	Management Analysts	6,690	8,210	22.72	2.07	265	\$82,910
291051	Pharmacists	4,520	5,540	22.57	2.06	180	\$115,060
172112	Industrial Engineers	2,540	3,310	30.31	2.68	140	\$72,820
151071	Network and Computer Systems Administrators	3,700	4,680	26.49	2.38	185	\$63,390
493011	Aircraft Mechanics and Service Technicians	3,610	4,930	36.57	3.17	170	\$49,270
291123	Physical Therapists	1,900	2,450	28.95	2.57	80	\$76,260
251042	Biological Science Teachers, Postsecondary	2,100	2,620	24.76	2.24	85	\$109,990
514122	Welding, Solder., & Braz. Mach. Setters, Oper. & Tend.	2,640	3,630	37.50	3.24	155	\$30,230
291111	Registered Nurses	42,290	50,580	19.60	1.81	1,525	\$57,860
292021	Dental Hygienists	3,010	3,930	30.56	2.70	150	\$42,970
132052	Personal Financial Advisors	2,060	2,560	24.27	2.20	70	\$108,240
512092	Team Assemblers	32,740	40,520	23.76	2.15	1,460	\$35,210
291131	Veterinarians	1,450	1,830	26.21	2.35	65	\$75,810
532012	Commercial Pilots	1,030	1,300	26.21	2.36	55	\$75,380
211022	Medical and Public Health Social Workers	2,320	2,950	27.16	2.43	110	\$41,670
131081	Logisticians	2,570	3,090	20.23	1.86	90	\$78,290
251194	Vocational Education Teachers, Postsecondary	1,510	2,020	33.77	2.95	75	\$45,940
131051	Cost Estimators	2,590	3,140	21.24	1.94	110	\$54,010
512011	Aircraft Structure, Surfaces, Rigging, & Syst. Assemblrs	2,430	3,170	30.45	2.69	125	\$35,280
434051	Customer Service Representatives	24,110	29,500	22.36	2.04	1,210	\$28,840
319092	Medical Assistants	6,770	9,320	37.67	3.25	340	\$24,670
292052	Pharmacy Technicians	6,550	8,850	35.11	3.06	430	\$24,570
312021	Physical Therapist Assistants	1,270	1,720	35.43	3.08	60	\$44,790
433011	Bill and Account Collectors	5,940	7,560	27.27	2.44	250	\$28,160
536051	Transportation Inspectors	700	910	30.00	2.66	45	\$59,830
311011	Home Health Aides	10,530	14,430	37.04	3.20	485	\$18,690
291122	Occupational Therapists	1,100	1,370	24.55	2.22	45	\$66,240
172141	Mechanical Engineers	3,930	4,570	16.28	1.52	150	\$77,970
151061	Database Administrators	1,060	1,350	27.36	2.45	40	\$61,540
252041	Spec. Educ. Teachers, Presch., Kinderg., & Elem. Sch.	2,340	2,830	20.94	1.92	100	\$47,750
319091	Dental Assistants	2,870	3,740	30.31	2.68	140	\$28,590
291061	Anesthesiologists	1,060	1,280	20.75	1.90	40	\$196,320
252021	Elementary School Teachers, Exc. Special Educ.	19,740	22,970	16.36	1.53	755	\$46,810
119021	Construction Managers	8,490	9,780	15.19	1.42	260	\$75,140
399031	Fitness Trainers and Aerobics Instructors	2,800	3,520	25.71	2.31	125	\$31,560
534031	Railroad Conductors and Yardmasters	900	1,100	22.22	2.03	55	\$50,610
232011	Paralegals and Legal Assistants	2,590	3,130	20.85	1.91	90	\$43,640

Note: Occupations were selected using unrounded data based on the descending order of average rankings based on three variables: growth, openings, and wages. Occupations that appeared high in the rankings, but had openings that rounded to zero were removed.

** The wages for these occupations are confidential according to standards provided by the U.S. Bureau of Labor Statistics. Wage estimates are based on the May 2010 release from the Occupational Employment Statistics (OES) Unit.

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 (2008) and projected (2018) 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.