

2012-2014 Tucson MSA¹ Occupational Projections

Standard Occupation Classification (SOC ²)		Employment		2 Year Change		2 Year Openings		
SOC Code	SOC Title	2012 Estimated	2014 Projected	Number	Percent	Due to Growth	Due to Separations	Total ³
00-0000	Total, All Occupations	387,354	394,261	6,907	1.8%	8679	18405	27084
11-0000	Management Occupations	23,488	23,778	290	1.2%	365	884	1249
11-1000	Top Executives	7,082	7,057	(25)	-0.4%	0	235	235
11-1011	Chief Executives	598	595	(3)	-0.5%	0	30	30
11-1021	General and Operations Managers	6,381	6,360	(21)	-0.3%	0	201	201
11-1031	Legislators	103	102	(1)	-1.0%	0	4	4
11-2000	Advertising, Marketing, Promotions, Public Relations, and S	1,663	1,663	-	0.0%	9	93	102
11-2011	Advertising and Promotions Managers	98	98	-	0.0%	0	5	5
11-2021	Marketing Managers	351	351	-	0.0%	0	20	20
11-2022	Sales Managers	870	861	(9)	-1.0%	0	49	49
11-2031	Public Relations Managers	344	353	9	2.6%	9	19	28
11-3000	Operations Specialties Managers	4,209	4,255	46	1.1%	54	153	207
11-3011	Administrative Services Managers	775	784	9	1.2%	9	29	38
11-3021	Computer and Information Systems Managers	627	632	5	0.8%	5	15	20
11-3031	Financial Managers	1,520	1,552	32	2.1%	32	49	81
11-3051	Industrial Production Managers	312	316	4	1.3%	4	13	17
11-3061	Purchasing Managers	153	154	1	0.7%	1	9	10
11-3071	Transportation, Storage, and Distribution Managers	331	326	(5)	-1.5%	0	15	15
11-3111	Compensation and Benefits Managers	58	57	(1)	-1.7%	0	3	3
11-3121	Human Resources Managers	312	315	3	1.0%	3	14	17
11-3131	Training and Development Managers	121	119	(2)	-1.7%	0	6	6
11-9000	Other Management Occupations	10,534	10,803	269	2.6%	302	403	705
11-9021	Construction Managers	1,449	1,593	144	9.9%	144	13	157
11-9031	Education Administrators, Preschool and Child Care Center/	244	235	(9)	-3.7%	0	13	13
11-9032	Education Administrators, Elementary and Secondary Schoc	607	594	(13)	-2.1%	0	33	33
11-9033	Education Administrators, Postsecondary	871	939	68	7.8%	68	48	116
11-9039	Education Administrators, All Other	63	66	3	4.8%	3	3	6
11-9041	Engineering Managers	519	522	3	0.6%	3	19	22
11-9051	Food Service Managers	1,105	1,110	5	0.5%	5	38	43
11-9081	Lodging Managers	206	211	5	2.4%	5	11	16
11-9111	Medical and Health Services Managers	1,167	1,193	26	2.2%	26	49	75
11-9121	Natural Sciences Managers	224	238	14	6.3%	14	11	25
11-9141	Property, Real Estate, and Community Association Manager	2,027	2,035	8	0.4%	8	83	91

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11-9151	Social and Community Service Managers	393	392	(1)	-0.3%	0	15	15
11-9199	Managers, All Other	1,096	1,121	25	2.3%	25	47	72
13-0000	Business and Financial Operations Occupations	15,465	15,896	431	2.8%	456	553	1009
13-1000	Business Operations Specialists	10,123	10,396	273	2.7%	287	351	638
13-1022	Wholesale and Retail Buyers, Except Farm Products	108	111	3	2.8%	3	5	8
13-1023	Purchasing Agents, Except Wholesale, Retail, and Farm Prc	578	607	29	5.0%	29	29	58
13-1031	Claims Adjusters, Examiners, and Investigators	427	442	15	3.5%	15	21	36
13-1041	Compliance Officers, Except Agriculture, Construction, Heal	399	418	19	4.8%	19	6	25
13-1051	Cost Estimators	531	568	37	7.0%	37	18	55
13-1078	Human resources, labor relations, and training specialists, al	1,032	1,041	9	0.9%	9	31	40
13-1121	Meeting and Convention Planners	366	407	41	11.2%	41	13	54
13-1141	Compensation, Benefits, and Job Analysis Specialists	193	190	(3)	-1.6%	0	6	6
13-1161	Market Research Analysts and Marketing Specialists	895	936	41	4.6%	41	46	87
13-1199	Business Operations Specialists, All Other	1,500	1,520	20	1.3%	20	52	72
13-2000	Financial Specialists	5,342	5,500	158	3.0%	169	202	371
13-2011	Accountants and Auditors	2,550	2,633	83	3.3%	83	102	185
13-2021	Appraisers and Assessors of Real Estate	389	392	3	0.8%	3	15	18
13-2031	Budget Analysts	112	114	2	1.8%	2	4	6
13-2051	Financial Analysts	533	522	(11)	-2.1%	0	21	21
13-2052	Personal Financial Advisors	788	836	48	6.1%	48	15	63
13-2053	Insurance Underwriters	106	106	-	0.0%	0	7	7
13-2072	Loan Officers	452	475	23	5.1%	23	22	45
13-2082	Tax Preparers	103	104	1	1.0%	1	4	5
13-2099	Financial Specialists, All Other	203	207	4	2.0%	4	8	12
15-0000	Computer and Mathematical Occupations	11,386	11,488	102	0.9%	114	372	486
15-1000	Computer Specialists	10,529	10,606	77	0.7%	87	328	415
15-1121	Computer Systems Analysts	1,019	1,028	9	0.9%	9	35	44
15-1131	Computer Programmers	1,029	1,031	2	0.2%	2	47	49
15-1132	Software Developers, Applications	1,044	1,056	12	1.2%	12	17	29
15-1141	Database Administrators	296	308	12	4.1%	12	9	21
15-1142	Network and computer systems architects and administrator	962	993	31	3.2%	31	29	60
15-1150	Computer Support Specialists	2,360	2,369	9	0.4%	9	117	126
15-1179	Information Security Analysts, Web Developers, and Compu	982	992	10	1.0%	10	25	35

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15-1799	Computer Occupations, All Other	86	83	(3)	-3.5%	0	3	3
15-2000	Mathematical Scientists	857	882	25	2.9%	27	44	71
15-2031	Operations Research Analysts	95	97	2	2.1%	2	5	7
17-0000	Architecture and Engineering Occupations	9,858	9,885	27	0.3%	85	420	505
17-1000	Architects, Surveyors, and Cartographers	450	460	10	2.2%	11	17	28
17-1011	Architects, Except Landscape and Naval	199	204	5	2.5%	5	7	12
17-1012	Landscape Architects	76	75	(1)	-1.3%	0	3	3
17-1022	Surveyors	142	146	4	2.8%	4	6	10
17-2000	Engineers	7,113	7,132	19	0.3%	58	318	376
17-2041	Chemical Engineers	185	182	(3)	-1.6%	0	11	11
17-2051	Civil Engineers	735	760	25	3.4%	25	27	52
17-2061	Computer Hardware Engineers	160	161	1	0.6%	1	7	8
17-2072	Electronics Engineers, Except Computer	255	258	3	1.2%	3	11	14
17-2081	Environmental Engineers	137	140	3	2.2%	3	5	8
17-2111	Health and Safety Engineers, Except Mining Safety Enginee	122	121	(1)	-0.8%	0	5	5
17-2112	Industrial Engineers	1,306	1,312	6	0.5%	6	54	60
17-2121	Marine Engineers and Naval Architects	99	97	(2)	-2.0%	0	4	4
17-2131	Materials Engineers	177	175	(2)	-1.1%	0	9	9
17-2141	Mechanical Engineers	872	865	(7)	-0.8%	0	54	54
17-2151	Mining and Geological Engineers, Including Mining Safety E	243	249	6	2.5%	6	10	16
17-2199	Engineers, All Other	219	229	10	4.6%	10	9	19
17-3000	Drafters, Engineering, and Mapping Technicians	2,295	2,293	(2)	-0.1%	16	85	101
17-3011	Architectural and Civil Drafters	348	351	3	0.9%	3	13	16
17-3012	Electrical and Electronics Drafters	78	80	2	2.6%	2	3	5
17-3013	Mechanical Drafters	119	118	(1)	-0.8%	0	4	4
17-3019	Drafters, All Other	51	50	(1)	-2.0%	0	2	2
17-3022	Civil Engineering Technicians	173	176	3	1.7%	3	6	9
17-3023	Electrical and Electronic Engineering Technicians	537	539	2	0.4%	2	20	22
17-3026	Industrial Engineering Technicians	122	124	2	1.6%	2	5	7
17-3029	Engineering Technicians, Except Drafters, All Other	71	74	3	4.2%	3	3	6
17-3031	Surveying and Mapping Technicians	269	269	-	0.0%	0	10	10
19-0000	Life, Physical, and Social Science Occupations	6,028	6,334	306	5.1%	307	341	648
19-1000	Life Scientists	1,549	1,704	155	10.0%	155	43	198

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19-1023	Zoologists and Wildlife Biologists	77	81	4	5.2%	4	4	8
19-1031	Conservation Scientists	138	144	6	4.4%	6	2	8
19-1042	Medical Scientists, Except Epidemiologists	678	768	90	13.3%	90	5	95
19-2000	Physical Scientists	1,743	1,800	57	3.3%	57	104	161
19-2012	Physicists	105	112	7	6.7%	7	6	13
19-2031	Chemists	765	776	11	1.4%	11	49	60
19-2041	Environmental Scientists and Specialists, Including Health	236	242	6	2.5%	6	13	19
19-2042	Geoscientists, Except Hydrologists and Geographers	152	164	12	7.9%	12	8	20
19-2043	Hydrologists	134	136	2	1.5%	2	7	9
19-2099	Physical Scientists, All Other	94	98	4	4.3%	4	6	10
19-3000	Social Scientists and Related Workers	1,699	1,737	38	2.2%	38	116	154
19-3031	Clinical, Counseling, and School Psychologists	583	587	4	0.7%	4	39	43
19-3051	Urban and Regional Planners	138	142	4	2.9%	4	7	11
19-3091	Anthropologists and Archeologists	132	142	10	7.6%	10	11	21
19-4000	Life, Physical, and Social Science Technicians	1,037	1,093	56	5.4%	57	78	135
19-4021	Biological Technicians	298	330	32	10.7%	32	21	53
19-4031	Chemical Technicians	117	120	3	2.6%	3	4	7
19-4061	Social Science Research Assistants	58	63	5	8.6%	5	5	10
19-4091	Environmental Science and Protection Technicians, Includin	113	112	(1)	-0.9%	0	10	10
19-4092	Forensic Science Technicians	142	146	4	2.8%	4	12	16
19-4093	Forest and Conservation Technicians	58	58	-	0.0%	0	5	5
19-4099	Life, Physical, and Social Science Technicians, All Other	162	171	9	5.6%	9	14	23
21-0000	Community and Social Services Occupations	7,296	7,382	86	1.2%	150	309	459
21-1000	Counselors, Social Workers, and Other Community and Soc	7,179	7,267	88	1.2%	150	305	455
21-1011	Substance Abuse and Behavioral Disorder Counselors	492	501	9	1.8%	9	20	29
21-1012	Educational, Vocational, and School Counselors	921	979	58	6.3%	58	38	96
21-1013	Marriage and Family Therapists	104	105	1	1.0%	1	4	5
21-1014	Mental Health Counselors	517	537	20	3.9%	20	21	41
21-1015	Rehabilitation Counselors	243	235	(8)	-3.3%	0	10	10
21-1021	Child, Family, and School Social Workers	1,352	1,309	(43)	-3.2%	0	61	61
21-1022	Medical and Public Health Social Workers	443	453	10	2.3%	10	20	30
21-1023	Mental Health and Substance Abuse Social Workers	519	529	10	1.9%	10	24	34
21-1029	Social Workers, All Other	101	100	(1)	-1.0%	0	5	5

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21-1091	Health Educators	262	275	13	5.0%	13	11	24
21-1092	Probation Officers and Correctional Treatment Specialists	436	457	21	4.8%	21	18	39
21-1093	Social and Human Service Assistants	1,247	1,238	(9)	-0.7%	0	51	51
21-1798	Community and Social Service Specialists, All Other	477	485	8	1.7%	8	19	27
21-2000	Religious Workers	117	115	(2)	-1.7%	0	4	4
21-2011	Clergy	87	85	(2)	-2.3%	0	3	3
23-0000	Legal Occupations	3,146	3,213	67	2.1%	69	98	167
23-1000	Lawyers, Judges, and Related Workers	1,719	1,751	32	1.9%	34	61	95
23-1011	Lawyers	1,427	1,456	29	2.0%	29	51	80
23-1012	Judicial Law Clerks	70	71	1	1.4%	1	2	3
23-1023	Judges, Magistrate Judges, and Magistrates	153	157	4	2.6%	4	5	9
23-2000	Legal Support Workers	1,427	1,462	35	2.5%	35	37	72
23-2011	Paralegals and Legal Assistants	801	825	24	3.0%	24	20	44
23-2091	Court Reporters	66	69	3	4.6%	3	2	5
23-2093	Title Examiners, Abstractors, and Searchers	370	371	1	0.3%	1	10	11
23-2099	Legal Support Workers, All Other	190	197	7	3.7%	7	5	12
25-0000	Education, Training, and Library Occupations	24,670	24,911	241	1.0%	487	977	1464
25-1000	Postsecondary Teachers	6,031	6,440	409	6.8%	416	175	591
25-1011	Business Teachers, Postsecondary	335	360	25	7.5%	25	10	35
25-1022	Mathematical Science Teachers, Postsecondary	214	230	16	7.5%	16	6	22
25-1071	Health Specialties Teachers, Postsecondary	1,557	1,683	126	8.1%	126	46	172
25-1072	Nursing Instructors and Teachers, Postsecondary	276	285	9	3.3%	9	8	17
25-1081	Education Teachers, Postsecondary	186	199	13	7.0%	13	5	18
25-1121	Art, Drama, and Music Teachers, Postsecondary	424	438	14	3.3%	14	12	26
25-1194	Vocational Education Teachers, Postsecondary	225	221	(4)	-1.8%	0	7	7
25-2000	Primary, Secondary, and Special Education School Teacher	8,772	8,637	(135)	-1.5%	0	413	413
25-2011	Preschool Teachers, Except Special Education	958	926	(32)	-3.3%	0	48	48
25-2012	Kindergarten Teachers, Except Special Education	233	232	(1)	-0.4%	0	12	12
25-2021	Elementary School Teachers, Except Special Education	3,103	3,078	(25)	-0.8%	0	129	129
25-2022	Middle School Teachers, Except Special and Vocational Ed	1,596	1,581	(15)	-0.9%	0	66	66
25-2031	Secondary School Teachers, Except Special and Vocational	1,918	1,867	(51)	-2.7%	0	104	104
25-2032	Vocational Education Teachers, Secondary School	130	126	(4)	-3.1%	0	7	7
25-2041	Special Education Teachers, Preschool, Kindergarten, and E	372	372	-	0.0%	0	21	21

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25-2053	Special Education Teachers, Middle School	179	179	-	0.0%	0	10	10
25-2054	Special Education Teachers, Secondary School	274	267	(7)	-2.6%	0	16	16
25-3000	Other Teachers and Instructors	3,913	3,845	(68)	-1.7%	0	112	112
25-3011	Adult Literacy, Remedial Education, and GED Teachers and	223	216	(7)	-3.1%	0	6	6
25-3021	Self-Enrichment Education Teachers	636	629	(7)	-1.1%	0	18	18
25-3999	Teachers and Instructors, All Other	3,054	3,000	(54)	-1.8%	0	88	88
25-4000	Librarians, Curators, and Archivists	940	981	41	4.4%	41	65	106
25-4012	Curators	107	122	15	14.0%	15	6	21
25-4021	Librarians	317	324	7	2.2%	7	16	23
25-4031	Library Technicians	474	485	11	2.3%	11	41	52
25-9000	Other Education, Training, and Library Occupations	5,014	5,008	(6)	-0.1%	30	212	242
25-9031	Instructional Coordinators	861	872	11	1.3%	11	36	47
25-9041	Teacher Assistants	3,873	3,837	(36)	-0.9%	0	164	164
25-9099	Education, Training, and Library Workers, All Other	159	167	8	5.0%	8	7	15
27-0000	Arts, Design, Entertainment, Sports, and Media Occupat	7,612	8,027	415	5.5%	429	391	820
27-1000	Art and Design Workers	2,371	2,517	146	6.2%	146	138	284
27-1011	Art Directors	101	106	5	5.0%	5	5	10
27-1013	Fine Artists, Including Painters, Sculptors, and Illustrators	63	73	10	15.9%	10	3	13
27-1014	Multi-Media Artists and Animators	171	186	15	8.8%	15	8	23
27-1021	Commercial and Industrial Designers	81	81	-	0.0%	0	5	5
27-1022	Fashion Designers	52	58	6	11.5%	6	3	9
27-1023	Floral Designers	126	128	2	1.6%	2	8	10
27-1024	Graphic Designers	630	641	11	1.8%	11	38	49
27-1025	Interior Designers	250	259	9	3.6%	9	15	24
27-2000	Entertainers and Performers, Sports and Related Workers	1,771	1,970	199	11.2%	199	93	292
27-2011	Actors	347	355	8	2.3%	8	18	26
27-2012	Producers and Directors	269	285	16	6.0%	16	15	31
27-2022	Coaches and Scouts	720	832	112	15.6%	112	39	151
27-2042	Musicians and Singers	296	320	24	8.1%	24	14	38
27-3000	Media and Communication Workers	2,323	2,371	48	2.1%	56	118	174
27-3011	Radio and Television Announcers	168	163	(5)	-3.0%	0	9	9
27-3022	Reporters and Correspondents	121	119	(2)	-1.7%	0	8	8
27-3031	Public Relations Specialists	399	404	5	1.3%	5	20	25

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27-3041	Editors	172	175	3	1.7%	3	10	13
27-3042	Technical Writers	261	262	1	0.4%	1	10	11
27-3043	Writers and Authors	230	236	6	2.6%	6	11	17
27-3091	Interpreters and Translators	895	931	36	4.0%	36	46	82
27-3099	Media and Communication Workers, All Other	55	59	4	7.3%	4	3	7
27-4000	Media and Communication Equipment Workers	1,147	1,169	22	1.9%	28	42	70
27-4011	Audio and Video Equipment Technicians	262	285	23	8.8%	23	15	38
27-4012	Broadcast Technicians	126	125	(1)	-0.8%	0	7	7
27-4014	Sound Engineering Technicians	131	133	2	1.5%	2	7	9
27-4021	Photographers	426	422	(4)	-0.9%	0	7	7
27-4031	Camera Operators, Television, Video, and Motion Picture	119	119	-	0.0%	0	4	4
29-0000	Healthcare Practitioners and Technical Occupations	24,648	25,184	536	2.2%	555	867	1422
29-1000	Health Diagnosing and Treating Practitioners	15,449	15,702	253	1.6%	262	538	800
29-1011	Chiropractors	102	104	2	2.0%	2	4	6
29-1021	Dentists, General	768	794	26	3.4%	26	47	73
29-1031	Dietitians and Nutritionists	347	354	7	2.0%	7	23	30
29-1051	Pharmacists	839	843	4	0.5%	4	40	44
29-1061	Anesthesiologists	496	519	23	4.6%	23	18	41
29-1062	Family and General Practitioners	519	537	18	3.5%	18	19	37
29-1063	Internists, General	51	54	3	5.9%	3	2	5
29-1064	Obstetricians and Gynecologists	62	66	4	6.5%	4	2	6
29-1065	Pediatricians, General	166	174	8	4.8%	8	6	14
29-1066	Psychiatrists	152	158	6	4.0%	6	6	12
29-1067	Surgeons	149	155	6	4.0%	6	5	11
29-1069	Physicians and Surgeons, All Other	640	666	26	4.1%	26	23	49
29-1071	Physician Assistants	301	316	15	5.0%	15	10	25
29-1111	Registered Nurses	8,283	8,365	82	1.0%	82	252	334
29-1122	Occupational Therapists	191	192	1	0.5%	1	6	7
29-1123	Physical Therapists	650	666	16	2.5%	16	13	29
29-1126	Respiratory Therapists	539	542	3	0.6%	3	18	21
29-1127	Speech-Language Pathologists	271	267	(4)	-1.5%	0	9	9
29-1128	Therapists, all other	99	96	(3)	-3.0%	0	4	4
29-1131	Veterinarians	461	467	6	1.3%	6	17	23

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29-1199	Health Diagnosing and Treating Practitioners, All Other	81	84	3	3.7%	3	3	6
29-2000	Health Technologists and Technicians	8,874	9,148	274	3.1%	283	307	590
29-2011	Medical and Clinical Laboratory Technologists	1,241	1,343	102	8.2%	102	42	144
29-2012	Medical and Clinical Laboratory Technicians	507	502	(5)	-1.0%	0	17	17
29-2021	Dental Hygienists	668	706	38	5.7%	38	24	62
29-2031	Cardiovascular Technologists and Technicians	150	150	-	0.0%	0	4	4
29-2032	Diagnostic Medical Sonographers	158	164	6	3.8%	6	4	10
29-2033	Nuclear Medicine Technologists	61	63	2	3.3%	2	2	4
29-2037	Radiologic Technologists and Technicians	631	644	13	2.1%	13	16	29
29-2041	Emergency Medical Technicians and Paramedics	437	472	35	8.0%	35	16	51
29-2051	Dietetic Technicians	111	109	(2)	-1.8%	0	3	3
29-2052	Pharmacy Technicians	1,173	1,183	10	0.9%	10	34	44
29-2053	Psychiatric Technicians	612	628	16	2.6%	16	18	34
29-2055	Surgical Technologists	439	437	(2)	-0.5%	0	13	13
29-2056	Veterinary Technologists and Technicians	230	238	8	3.5%	8	7	15
29-2061	Licensed Practical and Licensed Vocational Nurses	1,234	1,264	30	2.4%	30	64	94
29-2071	Medical Records and Health Information Technicians	836	847	11	1.3%	11	30	41
29-2081	Opticians, Dispensing	121	124	3	2.5%	3	4	7
29-2799	Health Technologists and Technicians, All Other	261	270	9	3.5%	9	9	18
29-9000	Other Healthcare Practitioners and Technical Occupations	325	334	9	2.8%	10	22	32
29-9011	Occupational Health and Safety Specialists	170	179	9	5.3%	9	11	20
29-9799	Healthcare Practitioners and Technical Workers, All Other, in	74	74	-	0.0%	0	5	5
31-0000	Healthcare Support Occupations	14,680	15,044	364	2.5%	408	375	783
31-1000	Nursing, Psychiatric, and Home Health Aides	7,343	7,582	239	3.3%	239	165	404
31-1011	Home Health Aides	4,482	4,704	222	5.0%	222	101	323
31-1012	Nursing Aides, Orderlies, and Attendants	2,804	2,820	16	0.6%	16	63	79
31-1013	Psychiatric Aides	57	58	1	1.8%	1	1	2
31-2000	Occupational and Physical Therapist Assistants and Aides	344	355	11	3.2%	11	9	20
31-2011	Occupational Therapist Assistants	61	61	-	0.0%	0	2	2
31-2021	Physical Therapist Assistants	143	145	2	1.4%	2	4	6
31-2022	Physical Therapist Aides	137	146	9	6.6%	9	3	12
31-9000	Other Healthcare Support Occupations	6,993	7,107	114	1.6%	158	201	359
31-9091	Dental Assistants	833	872	39	4.7%	39	31	70

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Standard Occupation Classification (SOC ²)		Employment		2 Year Change		2 Year Openings		
SOC Code	SOC Title	2012 Estimated	2014 Projected	Number	Percent	Due to Growth	Due to Separations	Total ³
31-9092	Medical Assistants	3,253	3,366	113	3.5%	113	89	202
31-9093	Medical Equipment Preparers	116	117	1	0.9%	1	3	4
31-9094	Medical Transcriptionists	181	176	(5)	-2.8%	0	5	5
31-9096	Veterinary Assistants and Laboratory Animal Caretakers	333	329	(4)	-1.2%	0	9	9
31-9799	Healthcare Support Workers, All Other	528	532	4	0.8%	4	14	18
33-0000	Protective Service Occupations	9,627	9,599	(28)	-0.3%	105	542	647
33-1000	First-Line Supervisors/Managers, Protective Service Worker	996	999	3	0.3%	12	76	88
33-1011	First-Line Supervisors/Managers of Correctional Officers	309	307	(2)	-0.7%	0	21	21
33-1012	First-Line Supervisors/Managers of Police and Detectives	189	194	5	2.7%	5	15	20
33-1021	First-Line Supervisors/Managers of Fire Fighting and Prever	258	265	7	2.7%	7	24	31
33-1099	First-Line Supervisors/Managers, Protective Service Worker	240	233	(7)	-2.9%	0	16	16
33-2000	Fire Fighting and Prevention Workers	758	778	20	2.6%	20	38	58
33-2011	Fire Fighters	714	733	19	2.7%	19	36	55
33-3000	Law Enforcement Workers	3,720	3,745	25	0.7%	57	157	214
33-3012	Correctional Officers and Jailers	1,663	1,631	(32)	-1.9%	0	52	52
33-3021	Detectives and Criminal Investigators	374	381	7	1.9%	7	13	20
33-3051	Police and Sheriff's Patrol Officers	1,620	1,668	48	3.0%	48	90	138
33-9000	Other Protective Service Workers	4,153	4,077	(76)	-1.8%	16	271	287
33-9032	Security Guards	2,993	2,916	(77)	-2.6%	0	90	90
33-9092	Lifeguards, Ski Patrol, and Other Recreational Protective Se	410	422	12	2.9%	12	85	97
33-9099	Protective Service Workers, All Other	374	364	(10)	-2.7%	0	77	77
35-0000	Food Preparation and Serving Related Occupations	35,543	36,882	1,339	3.8%	1344	2994	4338
35-1000	Supervisors, Food Preparation and Serving Workers	3,138	3,238	100	3.2%	100	130	230
35-1011	Chefs and Head Cooks	365	374	9	2.5%	9	13	22
35-1012	First-Line Supervisors/Managers of Food Preparation and Si	2,773	2,864	91	3.3%	91	117	208
35-2000	Cooks and Food Preparation Workers	7,834	8,121	287	3.7%	288	413	701
35-2011	Cooks, Fast Food	1,521	1,552	31	2.0%	31	68	99
35-2012	Cooks, Institution and Cafeteria	903	926	23	2.6%	23	41	64
35-2014	Cooks, Restaurant	3,272	3,408	136	4.2%	136	147	283
35-2015	Cooks, Short Order	483	505	22	4.6%	22	22	44
35-2021	Food Preparation Workers	1,619	1,694	75	4.6%	75	133	208
35-3000	Food and Beverage Serving Workers	20,372	21,203	831	4.1%	831	1863	2694
35-3011	Bartenders	1,551	1,608	57	3.7%	57	105	162

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35-3021	Combined Food Preparation and Serving Workers, Including	8,401	8,786	385	4.6%	385	550	935
35-3022	Counter Attendants, Cafeteria, Food Concession, and Coffee	1,197	1,230	33	2.8%	33	276	309
35-3031	Waiters and Waitresses	8,185	8,531	346	4.2%	346	868	1214
35-3041	Food Servers, Nonrestaurant	1,038	1,048	10	1.0%	10	64	74
35-9000	Other Food Preparation and Serving Related Workers	4,199	4,320	121	2.9%	125	588	713
35-9011	Dining Room and Cafeteria Attendants and Bartender Help	1,302	1,328	26	2.0%	26	134	160
35-9021	Dishwashers	1,646	1,703	57	3.5%	57	203	260
35-9031	Hosts and Hostesses, Restaurant, Lounge, and Coffee Shop	1,156	1,198	42	3.6%	42	238	280
35-9099	Food Preparation and Serving Related Workers, All Other	95	91	(4)	-4.2%	0	13	13
37-0000	Building and Grounds Cleaning and Maintenance Occupations	14,952	14,646	(306)	-2.1%	9	497	506
37-1000	Supervisors, Building and Grounds Cleaning and Maintenance	1,151	1,130	(21)	-1.8%	3	26	29
37-1011	First-Line Supervisors/Managers of Housekeeping and Janitorial	739	715	(24)	-3.3%	0	16	16
37-1012	First-Line Supervisors/Managers of Landscaping, Lawn Services	412	415	3	0.7%	3	10	13
37-2000	Building Cleaning and Pest Control Workers	9,720	9,497	(223)	-2.3%	2	332	334
37-2011	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	5,162	5,088	(74)	-1.4%	0	178	178
37-2012	Maids and Housekeeping Cleaners	4,172	4,045	(127)	-3.0%	0	125	125
37-2021	Pest Control Workers	310	286	(24)	-7.7%	0	26	26
37-3000	Grounds Maintenance Workers	4,081	4,019	(62)	-1.5%	4	139	143
37-3011	Landscaping and Groundskeeping Workers	3,767	3,704	(63)	-1.7%	0	128	128
39-0000	Personal Care and Service Occupations	13,790	14,367	577	4.2%	660	670	1330
39-1000	Supervisors, Personal Care and Service Workers	993	1,028	35	3.5%	35	40	75
39-1021	First-Line Supervisors/Managers of Personal Service Workers	718	739	21	2.9%	21	31	52
39-2000	Animal Care and Service Workers	652	676	24	3.7%	24	28	52
39-2021	Nonfarm Animal Caretakers	627	648	21	3.4%	21	28	49
39-3000	Entertainment Attendants and Related Workers	1,775	1,948	173	9.8%	175	236	411
39-3031	Ushers, Lobby Attendants, and Ticket Takers	288	300	12	4.2%	12	48	60
39-3091	Amusement and Recreation Attendants	553	667	114	20.6%	114	81	195
39-3093	Locker Room, Coatroom, and Dressing Room Attendants	62	63	1	1.6%	1	9	10
39-3099	Entertainment Attendants and Related Workers, All Other	79	78	(1)	-1.3%	0	12	12
39-4000	Funeral Service Workers	130	126	(4)	-3.1%	0	9	9
39-4021	Funeral Attendants	67	65	(2)	-3.0%	0	5	5
39-5000	Personal Appearance Workers	2,700	2,636	(64)	-2.4%	1	96	97
39-5012	Hairdressers, Hairstylists, and Cosmetologists	2,356	2,302	(54)	-2.3%	0	85	85

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SOC Code	SOC Title	2012 Estimated	2014 Projected	Number	Percent	Due to Growth	Due to Separations	Total ³
39-6000	Transportation, Tourism, and Lodging Attendants	270	259	(11)	-4.1%	0	12	12
39-6011	Baggage Porters and Bellhops	151	147	(4)	-2.7%	0	7	7
39-6012	Concierges	119	112	(7)	-5.9%	0	5	5
39-7000	Tour and Travel Guides	162	179	17	10.5%	17	11	28
39-7011	Tour Guides and Escorts	160	177	17	10.6%	17	11	28
39-9000	Other Personal Care and Service Workers	7,108	7,515	407	5.7%	408	238	646
39-9011	Child Care Workers	2,075	2,159	84	4.1%	84	134	218
39-9021	Personal and Home Care Aides	3,086	3,185	99	3.2%	99	39	138
39-9031	Fitness Trainers and Aerobics Instructors	773	987	214	27.7%	214	24	238
39-9032	Recreation Workers	991	1,001	10	1.0%	10	31	41
39-9041	Residential Advisors	107	108	1	0.9%	1	7	8
39-9099	Personal Care and Service Workers, All Other	76	75	(1)	-1.3%	0	3	3
41-0000	Sales and Related Occupations	37,950	38,180	230	0.6%	333	2531	2864
41-1000	Supervisors, Sales Workers	5,912	5,852	(60)	-1.0%	2	268	270
41-1011	First-Line Supervisors/Managers of Retail Sales Workers	4,916	4,854	(62)	-1.3%	0	219	219
41-1012	First-Line Supervisors/Managers of Non-Retail Sales Workers	996	998	2	0.2%	2	49	51
41-2000	Retail Sales Workers	21,421	21,501	80	0.4%	80	1756	1836
41-2011	Cashiers	7,766	7,808	42	0.5%	42	906	948
41-2021	Counter and Rental Clerks	1,369	1,387	18	1.3%	18	71	89
41-2022	Parts Salespersons	700	700	-	0.0%	0	61	61
41-2031	Retail Salespersons	11,488	11,492	4	0.0%	4	707	711
41-3000	Sales Representatives, Services	4,194	4,229	35	0.8%	70	210	280
41-3011	Advertising Sales Agents	256	253	(3)	-1.2%	0	15	15
41-3021	Insurance Sales Agents	1,459	1,504	45	3.1%	45	65	110
41-3031	Securities, Commodities, and Financial Services Sales Agents	666	688	22	3.3%	22	37	59
41-3099	Sales Representatives, Services, All Other	1,511	1,514	3	0.2%	3	86	89
41-4000	Sales Representatives, Wholesale and Manufacturing	2,385	2,484	99	4.2%	99	109	208
41-4011	Sales Representatives, Wholesale and Manufacturing, Tech	589	601	12	2.0%	12	27	39
41-4012	Sales Representatives, Wholesale and Manufacturing, Excl	1,796	1,883	87	4.8%	87	82	169
41-9000	Other Sales and Related Workers	4,038	4,114	76	1.9%	82	188	270
41-9011	Demonstrators and Product Promoters	169	167	(2)	-1.2%	0	10	10
41-9022	Real Estate Sales Agents	1,252	1,305	53	4.2%	53	53	106
41-9031	Sales Engineers	76	76	-	0.0%	0	5	5

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Standard Occupation Classification (SOC ²)		Employment		2 Year Change		2 Year Openings		
SOC Code	SOC Title	2012 Estimated	2014 Projected	Number	Percent	Due to Growth	Due to Separations	Total ³
41-9041	Telemarketers	1,510	1,522	12	0.8%	12	74	86
41-9799	Sales and Related Workers, All Other	348	346	(2)	-0.6%	0	16	16
43-0000	Office and Administrative Support Occupations	61,892	62,667	775	1.3%	1069	2702	3771
43-1000	Supervisors, Office and Administrative Support Workers	4,807	4,910	103	2.1%	103	245	348
43-1011	First-Line Supervisors/Managers of Office and Administrative Support Workers	4,807	4,910	103	2.1%	103	245	348
43-2000	Communications Equipment Operators	485	465	(20)	-4.1%	0	20	20
43-2011	Switchboard Operators, Including Answering Service	386	368	(18)	-4.7%	0	15	15
43-3000	Financial Clerks	7,451	7,592	141	1.9%	143	284	427
43-3011	Bill and Account Collectors	776	798	22	2.8%	22	30	52
43-3021	Billing and Posting Clerks and Machine Operators	1,364	1,372	8	0.6%	8	43	51
43-3031	Bookkeeping, Accounting, and Auditing Clerks	3,365	3,437	72	2.1%	72	73	145
43-3051	Payroll and Timekeeping Clerks	427	427	-	0.0%	0	17	17
43-3061	Procurement Clerks	173	176	3	1.7%	3	8	11
43-3071	Tellers	1,185	1,223	38	3.2%	38	107	145
43-4000	Information and Record Clerks	17,350	17,790	440	2.5%	497	981	1478
43-4031	Court, Municipal, and License Clerks	507	516	9	1.8%	9	29	38
43-4041	Credit Authorizers, Checkers, and Clerks	52	52	-	0.0%	0	3	3
43-4051	Customer Service Representatives	10,024	10,413	389	3.9%	389	550	939
43-4061	Eligibility Interviewers, Government Programs	171	171	-	0.0%	0	9	9
43-4071	File Clerks	401	383	(18)	-4.5%	0	23	23
43-4081	Hotel, Motel, and Resort Desk Clerks	686	659	(27)	-3.9%	0	59	59
43-4111	Interviewers, Except Eligibility and Loan	653	646	(7)	-1.1%	0	26	26
43-4141	New Accounts Clerks	109	113	4	3.7%	4	6	10
43-4151	Order Clerks	346	350	4	1.2%	4	20	24
43-4161	Human Resources Assistants, Except Payroll and Timekeeping	287	294	7	2.4%	7	16	23
43-4171	Receptionists and Information Clerks	2,745	2,815	70	2.6%	70	175	245
43-4181	Reservation and Transportation Ticket Agents and Travel Clerks	300	295	(5)	-1.7%	0	12	12
43-4199	Information and Record Clerks, All Other	581	588	7	1.2%	7	33	40
43-5000	Material Recording, Scheduling, Dispatching, and Distributing	9,557	9,453	(104)	-1.1%	41	469	510
43-5021	Couriers and Messengers	173	176	3	1.7%	3	8	11
43-5031	Police, Fire, and Ambulance Dispatchers	304	313	9	3.0%	9	10	19
43-5032	Dispatchers, Except Police, Fire, and Ambulance	519	522	3	0.6%	3	17	20
43-5041	Meter Readers, Utilities	122	122	-	0.0%	0	7	7

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43-5051	Postal Service Clerks	157	146	(11)	-7.0%	0	7	7
43-5052	Postal Service Mail Carriers	778	797	19	2.4%	19	48	67
43-5053	Postal Service Mail Sorters, Processors, and Processing Ma	237	220	(17)	-7.2%	0	2	2
43-5061	Production, Planning, and Expediting Clerks	546	552	6	1.1%	6	27	33
43-5071	Shipping, Receiving, and Traffic Clerks	1,438	1,428	(10)	-0.7%	0	72	72
43-5081	Stock Clerks and Order Fillers	5,085	4,978	(107)	-2.1%	0	259	259
43-5111	Weighers, Measurers, Checkers, and Samplers, Recordkee	100	100	-	0.0%	0	7	7
43-6000	Secretaries and Administrative Assistants	11,533	11,711	178	1.5%	178	305	483
43-6011	Executive Secretaries and Administrative Assistants	1,544	1,555	11	0.7%	11	41	52
43-6012	Legal Secretaries	453	454	1	0.2%	1	12	13
43-6013	Medical Secretaries	2,234	2,343	109	4.9%	109	59	168
43-6014	Secretaries, Except Legal, Medical, and Executive	7,302	7,359	57	0.8%	57	193	250
43-9000	Other Office and Administrative Support Workers	10,709	10,746	37	0.4%	107	398	505
43-9011	Computer Operators	158	154	(4)	-2.5%	0	4	4
43-9021	Data Entry Keyers	815	794	(21)	-2.6%	0	31	31
43-9022	Word Processors and Typists	120	114	(6)	-5.0%	0	2	2
43-9041	Insurance Claims and Policy Processing Clerks	627	653	26	4.2%	26	36	62
43-9051	Mail Clerks and Mail Machine Operators, Except Postal Serv	206	208	2	1.0%	2	8	10
43-9061	Office Clerks, General	7,187	7,266	79	1.1%	79	243	322
43-9799	Office and Administrative Support Workers, All Other	1,085	1,082	(3)	-0.3%	0	43	43
45-0000	Farming, Fishing, and Forestry Occupations	1,514	1,511	(3)	-0.2%	7	87	94
45-1000	Supervisors, Farming, Fishing, and Forestry Workers	54	56	2	3.7%	2	3	5
45-1011	First-Line Supervisors/Managers of Farming, Fishing, and F	54	56	2	3.7%	2	3	5
45-2000	Agricultural Workers	1,430	1,425	(5)	-0.4%	5	82	87
45-2093	Farmworkers, Farm and Ranch Animals	136	140	4	2.9%	4	9	13
47-0000	Construction and Extraction Occupations	15,939	17,032	1,093	6.9%	1108	633	1741
47-1000	Supervisors, Construction and Extraction Workers	1,883	2,110	227	12.1%	227	85	312
47-1011	First-Line Supervisors/Managers of Construction Trades anc	1,883	2,110	227	12.1%	227	85	312
47-2000	Construction Trades Workers	12,517	13,302	785	6.3%	788	471	1259
47-2021	Brickmasons and Blockmasons	205	215	10	4.9%	10	8	18
47-2031	Carpenters	1,432	1,556	124	8.7%	124	57	181
47-2041	Carpet Installers	240	237	(3)	-1.3%	0	10	10
47-2044	Tile and Marble Setters	182	188	6	3.3%	6	8	14

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47-2051	Cement Masons and Concrete Finishers	512	535	23	4.5%	23	15	38
47-2061	Construction Laborers	2,523	2,765	242	9.6%	242	32	274
47-2071	Paving, Surfacing, and Tamping Equipment Operators	168	200	32	19.1%	32	6	38
47-2073	Operating Engineers and Other Construction Equipment Op	1,468	1,621	153	10.4%	153	62	215
47-2081	Drywall and Ceiling Tile Installers	553	569	16	2.9%	16	28	44
47-2111	Electricians	1,165	1,211	46	4.0%	46	60	106
47-2121	Glaziers	101	105	4	4.0%	4	7	11
47-2141	Painters, Construction and Maintenance	1,668	1,739	71	4.3%	71	70	141
47-2152	Plumbers, Pipefitters, and Steamfitters	893	932	39	4.4%	39	50	89
47-2181	Roofers	455	456	1	0.2%	1	18	19
47-2211	Sheet Metal Workers	415	422	7	1.7%	7	14	21
47-3000	Helpers, Construction Trades	395	429	34	8.6%	34	24	58
47-3011	Helpers--Brickmasons, Blockmasons, Stonemasons, and Til	74	79	5	6.8%	5	4	9
47-3015	Helpers--Pipelayers, Plumbers, Pipefitters, and Steamfitters	115	130	15	13.0%	15	7	22
47-4000	Other Construction and Related Workers	868	872	4	0.5%	16	42	58
47-4011	Construction and Building Inspectors	395	404	9	2.3%	9	20	29
47-4051	Highway Maintenance Workers	149	152	3	2.0%	3	7	10
47-4799	Construction and Related Workers, All Other	65	67	2	3.1%	2	4	6
49-0000	Installation, Maintenance, and Repair Occupations	16,275	16,511	236	1.5%	310	713	1023
49-1000	Supervisors of Installation, Maintenance, and Repair Worker	1,329	1,347	18	1.4%	18	62	80
49-1011	First-Line Supervisors/Managers of Mechanics, Installers, ar	1,329	1,347	18	1.4%	18	62	80
49-2000	Electrical and Electronic Equipment Mechanics, Installers, a	1,717	1,727	10	0.6%	15	68	83
49-2011	Computer, Automated Teller, and Office Machine Repairers	253	254	1	0.4%	1	11	12
49-2022	Telecommunications Equipment Installers and Repairers, Ex	567	566	(1)	-0.2%	0	19	19
49-2091	Avionics Technicians	121	121	-	0.0%	0	5	5
49-2094	Electrical and Electronics Repairers, Commercial and Indust	62	65	3	4.8%	3	3	6
49-3000	Vehicle and Mobile Equipment Mechanics, Installers	5,402	5,419	17	0.3%	70	267	337
49-3011	Aircraft Mechanics and Service Technicians	635	634	(1)	-0.2%	0	36	36
49-3022	Automotive Glass Installers and Repairers	177	170	(7)	-4.0%	0	9	9
49-3023	Automotive Service Technicians and Mechanics	2,326	2,295	(31)	-1.3%	0	117	117
49-3031	Bus and Truck Mechanics and Diesel Engine Specialists	568	572	4	0.7%	4	22	26
49-3042	Mobile Heavy Equipment Mechanics, Except Engines	562	621	59	10.5%	59	27	86
49-3052	Motorcycle Mechanics	107	108	1	0.9%	1	5	6

2012-2014 Tucson MSA¹ Occupational Projections

Standard Occupation Classification (SOC ²)		Employment		2 Year Change		2 Year Openings		
SOC Code	SOC Title	2012 Estimated	2014 Projected	Number	Percent	Due to Growth	Due to Separations	Total ³
49-3091	Bicycle Repairers	114	118	4	3.5%	4	6	10
49-3093	Tire Repairers and Changers	454	447	(7)	-1.5%	0	22	22
49-9000	Other Installation, Maintenance, and Repair Occupations	7,827	8,018	191	2.4%	207	316	523
49-9012	Control and Valve Installers and Repairers, Except Mechanic	251	250	(1)	-0.4%	0	8	8
49-9021	Heating, Air Conditioning, and Refrigeration Mechanics and	1,053	1,099	46	4.4%	46	33	79
49-9031	Home Appliance Repairers	224	225	1	0.5%	1	7	8
49-9041	Industrial Machinery Mechanics	573	626	53	9.3%	53	21	74
49-9043	Maintenance Workers, Machinery	81	84	3	3.7%	3	3	6
49-9052	Telecommunications Line Installers and Repairers	146	156	10	6.9%	10	5	15
49-9062	Medical Equipment Repairers	65	69	4	6.2%	4	3	7
49-9069	Precision Instrument and Equipment Repairers, All Other	63	67	4	6.4%	4	3	7
49-9071	Maintenance and Repair Workers, General	3,352	3,399	47	1.4%	47	111	158
49-9091	Coin, Vending, and Amusement Machine Servicers and Rep	141	150	9	6.4%	9	6	15
49-9094	Locksmiths and Safe Repairers	170	168	(2)	-1.2%	0	6	6
49-9098	Helpers--Installation, Maintenance, and Repair Workers	519	542	23	4.4%	23	57	80
49-9799	Installation, Maintenance, and Repair Workers, All Other	545	537	(8)	-1.5%	0	18	18
51-0000	Production Occupations	13,205	13,227	22	0.2%	101	539	640
51-1000	Supervisors, Production Workers	789	796	7	0.9%	7	21	28
51-1011	First-Line Supervisors/Managers of Production and Operatin	789	796	7	0.9%	7	21	28
51-2000	Assemblers and Fabricators	3,954	3,952	(2)	-0.1%	13	150	163
51-2023	Electromechanical Equipment Assemblers	59	60	1	1.7%	1	2	3
51-2041	Structural Metal Fabricators and Fitters	152	155	3	2.0%	3	6	9
51-2092	Team Assemblers	2,049	2,058	9	0.4%	9	81	90
51-2099	Assemblers and Fabricators, All Other	1,009	995	(14)	-1.4%	0	40	40
51-3000	Food Processing Workers	884	882	(2)	-0.2%	5	48	53
51-3011	Bakers	437	431	(6)	-1.4%	0	24	24
51-3021	Butchers and Meat Cutters	164	163	(1)	-0.6%	0	9	9
51-3092	Food Batchmakers	114	114	-	0.0%	0	6	6
51-4000	Metal Workers and Plastic Workers	2,492	2,516	24	1.0%	41	92	133
51-4011	Computer-Controlled Machine Tool Operators, Metal and Plk	166	171	5	3.0%	5	6	11
51-4012	Numerical Tool and Process Control Programmers	76	78	2	2.6%	2	3	5
51-4021	Extruding and Drawing Machine Setters, Operators, and Ter	61	61	-	0.0%	0	2	2
51-4031	Cutting, Punching, and Press Machine Setters, Operators, a	161	160	(1)	-0.6%	0	3	3

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51-4041	Machinists	493	503	10	2.0%	10	18	28
51-4072	Molding, Coremaking, and Casting Machine Setters, Operat	220	216	(4)	-1.8%	0	7	7
51-4111	Tool and Die Makers	124	121	(3)	-2.4%	0	1	1
51-4121	Welders, Cutters, Solderers, and Brazers	457	478	21	4.6%	21	24	45
51-4193	Plating and Coating Machine Setters, Operators, and Tende	98	95	(3)	-3.1%	0	4	4
51-4199	Metal Workers and Plastic Workers, All Other	239	236	(3)	-1.3%	0	5	5
51-5000	Printing Workers	559	553	(6)	-1.1%	0	26	26
51-5111	Prepress Technicians and Workers	99	95	(4)	-4.0%	0	5	5
51-5112	Printing Press Operators and Job Printers	308	307	(1)	-0.3%	0	12	12
51-5113	Print Binding and Finishing Workers	152	151	(1)	-0.7%	0	9	9
51-6000	Textile, Apparel, and Furnishings Workers	883	877	(6)	-0.7%	3	29	32
51-6011	Laundry and Dry-Cleaning Workers	437	432	(5)	-1.1%	0	15	15
51-6021	Pressers, Textile, Garment, and Related Materials	107	105	(2)	-1.9%	0	1	1
51-6031	Sewing Machine Operators	79	78	(1)	-1.3%	0	1	1
51-6041	Shoe and Leather Workers and Repairers	114	117	3	2.6%	3	8	11
51-7000	Woodworkers	317	316	(1)	-0.3%	2	14	16
51-7011	Cabinetmakers and Bench Carpenters	176	175	(1)	-0.6%	0	8	8
51-7021	Furniture Finishers	95	93	(2)	-2.1%	0	4	4
51-8000	Plant and System Operators	869	877	8	0.9%	11	49	60
51-8012	Power Distributors and Dispatchers	99	97	(2)	-2.0%	0	6	6
51-8013	Power Plant Operators	205	206	1	0.5%	1	13	14
51-8031	Water and Liquid Waste Treatment Plant and System Opera	352	357	5	1.4%	5	17	22
51-9000	Other Production Occupations	2,458	2,458	-	0.0%	19	110	129
51-9021	Crushing, Grinding, and Polishing Machine Setters, Operato	70	75	5	7.1%	5	4	9
51-9061	Inspectors, Testers, Sorters, Samplers, and Weighers	533	536	3	0.6%	3	23	26
51-9081	Dental Laboratory Technicians	132	133	1	0.8%	1	8	9
51-9111	Packaging and Filling Machine Operators and Tenders	178	182	4	2.3%	4	6	10
51-9121	Coating, Painting, and Spraying Machine Setters, Operators	67	68	1	1.5%	1	3	4
51-9122	Painters, Transportation Equipment	110	106	(4)	-3.6%	0	4	4
51-9151	Photographic Process Workers and Processing Machine Op	139	131	(8)	-5.8%	0	8	8
51-9195	Molders, Shapers, and Casters, Except Metal and Plastic	80	80	-	0.0%	0	5	5
51-9198	Helpers--Production Workers	485	484	(1)	-0.2%	0	19	19
51-9399	Production Workers, All Other	148	148	-	0.0%	0	7	7

2012-2014 Tucson MSA¹ Occupational Projections

Standard Occupation Classification (SOC ²)		Employment		2 Year Change		2 Year Openings		
SOC Code	SOC Title	2012 Estimated	2014 Projected	Number	Percent	Due to Growth	Due to Separations	Total ³
53-0000	Transportation and Material Moving Occupations	18,390	18,497	107	0.6%	208	910	1118
53-1000	Supervisors, Transportation and Material Moving Workers	636	659	23	3.6%	24	23	47
53-1021	First-Line Supervisors/Managers of Helpers, Laborers, and M	311	326	15	4.8%	15	11	26
53-1031	First-Line Supervisors/Managers of Transportation and Mate	280	289	9	3.2%	9	10	19
53-2000	Air Transportation Workers	378	368	(10)	-2.7%	1	25	26
53-2012	Commercial Pilots	247	236	(11)	-4.5%	0	18	18
53-3000	Motor Vehicle Operators	8,238	8,323	85	1.0%	123	287	410
53-3021	Bus Drivers, Transit and Intercity	623	623	-	0.0%	0	21	21
53-3022	Bus Drivers, School	1,102	1,064	(38)	-3.5%	0	38	38
53-3031	Driver/Sales Workers	957	1,003	46	4.8%	46	35	81
53-3032	Truck Drivers, Heavy and Tractor-Trailer	2,750	2,795	45	1.6%	45	102	147
53-3033	Truck Drivers, Light or Delivery Services	1,958	1,985	27	1.4%	27	72	99
53-3041	Taxi Drivers and Chauffeurs	732	735	3	0.4%	3	15	18
53-3099	Motor Vehicle Operators, All Other	64	64	-	0.0%	0	2	2
53-4000	Rail Transportation Workers	334	336	2	0.6%	2	23	25
53-4011	Locomotive Engineers	129	130	1	0.8%	1	9	10
53-4021	Railroad Brake, Signal, and Switch Operators	73	73	-	0.0%	0	5	5
53-4031	Railroad Conductors and Yardmasters	115	116	1	0.9%	1	8	9
53-6000	Other Transportation Workers	1,463	1,475	12	0.8%	17	85	102
53-6011	Bridge and Lock Tenders	139	136	(3)	-2.2%	0	9	9
53-6021	Parking Lot Attendants	174	182	8	4.6%	8	11	19
53-6031	Service Station Attendants	288	286	(2)	-0.7%	0	23	23
53-6099	Transportation Workers, All Other	152	152	-	0.0%	0	9	9
53-7000	Material Moving Workers	6,792	6,795	3	0.0%	41	429	470
53-7011	Conveyor Operators and Tenders	91	92	1	1.1%	1	5	6
53-7032	Excavating and Loading Machine and Dragline Operators	123	129	6	4.9%	6	7	13
53-7051	Industrial Truck and Tractor Operators	421	427	6	1.4%	6	23	29
53-7061	Cleaners of Vehicles and Equipment	1,328	1,315	(13)	-1.0%	0	94	94
53-7062	Laborers and Freight, Stock, and Material Movers, Hand	3,297	3,323	26	0.8%	26	215	241
53-7064	Packers and Packagers, Hand	1,153	1,138	(15)	-1.3%	0	66	66
53-7081	Refuse and Recyclable Material Collectors	252	246	(6)	-2.4%	0	15	15
53-7199	Material Moving Workers, All Other	74	72	(2)	-2.7%	0	1	1

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Notes

1. Tucson MSA (Metropolitan Statistical Area) = all of Pima county
2. For more information on the Standard Occupational Classification (SOC) system, go to: <http://www.bls.gov/soc/home.htm>
For Occupational Dictionary, see: http://www.bls.gov/oes/current/oes_stru.htm
3. Total 2 year openings are the sum of openings from growth plus openings from separations. Separations are vacancies caused by workers leaving the labor market or changing occupations. Thus an occupation that is not growing or is in decline could still have openings due to separations.

Headings in bold font are the major occupational groups of the Standard Occupational Classification (SOC) system. Major occupational groups of the SOC are a composite of all individual occupations listed below the major group heading. Occupation codes ending in 000 (e.g. 11-1000, 11-2000, 11-3000, etc) are a summation of all the occupations listed below them.

Some Occupations suppressed due to confidentiality or base employment less than 50.

The projections presented should be viewed as indicators of relative magnitude and probable direction rather than as forecasts of absolute occupational demand. Furthermore, the occupational forecasts are only measures of expected employment and demand for labor and indicate little about future labor supply. It is therefore recommended that these data be used with other sources of occupational information.

For more information on occupational projections, visit: <http://www.bls.gov/emp/>
See [Notes](#) worksheet for additional information on methodology.

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