<u>11-1011</u> Chief executives

Determine and formulate policies and provide the overall direction of companies or private and public sector organizations within the guidelines set up by a board of directors or similar governing body. Plan, direct, or coordinate operational activities at the highest level of management with the help of subordinate executives and staff managers.

	Industry	Employment	Hourly mean wage	Annual mean wage	Employment rank ²	Wage rank ³
Top	industries by employment for this occupation					
1.	Engineering & management services	42,570	\$56.44	\$117,390	1	27
2.	Business services	32,990	54.01	112,330	2	41
3.	Federal, State, and local government	26,160	36.56	76,050	3	70
4.	Depository institutions	22,630	54.16	112,640	4	39
5.	Educational services	22,020	47.53	98,870	5	55
Top	paying industries for this occupation					
1.	Tobacco products	290	67.57	140,540	68	1
2.	Metal mining	90	65.41	136,060	69	2
3.	Instruments and related products	3,210	62.85	130,730	40	3
4.	Security and commodity brokers	8,570	62.81	130,640	18	4
5.	Electronic & other electrical equipment	5,740	62.05	129,060	26	5

State	Employment	Hourly mean wage	Annual mean wage	Percent of State employment	Wage rank within State ⁵
States with the highest concentration of workers in this occupation ⁴					
1. District of Columbia	6,780	\$47.13	\$98,030	1.121	3
2. Delaware	2,990	48.58	101,060	.744	3
3. Illinois	36,000	49.23	102,400	.614	7
4. Pennsylvania	29,600	48.47	100,820	.534	8
5. Massachusetts	16,720	57.21	118,990	.518	7
Top paying States for this occupation					
1. Rhode Island	900	62.62	130,240	.192	3
2. New Jersey	4,450	61.68	128,300	.116	5
3. New York	25,680	59.54	123,840	.307	6
4. Connecticut	4,300	59.20	123,130	.258	4
5. Washington	3,230	58.89	122,500	.125	7

MSA	Employment	Hourly mean wage	Annual mean wage	Percent of MSA employment
$MSAs$ with the highest concentration of workers in this occupation 6				
1. Springfield, IL MSA	860	\$37.81	\$78,630	.782
Wilmington-Newark, DE-MD PMSA	2,330	49.76	103,500	.761
Longview-Marshall, TX MSA	590	40.65	84,560	.652
Odessa-Midland, TX MSA	670	41.15	85,580	.652
5. Chicago, IL PMSA	26,030	52.71	109,640	.647
Top paying MSAs for this occupation				
1. New York, NY PMSA	14,810	64.21	133,550	.365
2. San Jose, CA PMSA	4,450	63.77	132,640	.468
3. Bergen-Passaic, NJ PMSA	680	63.45	131,980	.108
4. Waterbury, CT PMSA	190	63.00	131,040	.222
5. Jersey City, NJ PMSA	360	62.76	130,540	.145

<u>11-1021</u> General and operations managers

Plan, direct, or coordinate the operations of companies or public and private sector organizations. Duties and responsibilities include formulating policies, managing daily operations, and planning the use of materials and human resources, but are too diverse and general in nature to be classified in any one functional area of management or administration, such as personnel, purchasing, or administrative services. Include owners and managers who head small business establishments whose duties are primarily managerial.

Industry	Employment	Hourly mean wage	Annual mean wage	Employment rank ²	Wage rank ³
Top industries by employment for this occupation					
1. Business services	157,130	\$39.63	\$82,420	1	26
2. Wholesale tradedurable goods	134,920	40.71	84,680	2	21
3. Engineering & management services	115,810	45.34	94,300	3	6
Eating and drinking places	91,060	23.83	49,570	4	69
5. Special trade contractors	90,920	36.64	76,210	5	39
Top paying industries for this occupation					
1. Instruments and related products	12,670	49.13	102,190	45	1
2. Electronic & other electrical equipment	17,740	48.05	99,950	37	2
3. Chemicals and allied products	15,180	47.97	99,770	40	3
4. Security and commodity brokers	19,270	47.83	99,480	33	4
5. Paper and allied products	7,040	46.24	96,180	56	5

	State	Employment	Hourly mean wage	Annual mean wage	Percent of State employment	Wage rank within State ⁵
State	s with the highest concentration of workers in this occupation 4					
1.	District of Columbia	17,350	\$35.07	\$72,940	2.869	40
2.	Maryland	67,010	34.05	70,820	2.759	48
3.	Montana	10,160	22.22	46,210	2.649	88
4.	Louisiana	44,050	29.75	61,880	2.384	35
5.	Alaska	6,610	31.95	66,450	2.364	45
Top J	paying States for this occupation					
1.	New Jersey	54,090	47.74	99,290	1.406	13
2.	New York	64,670	47.18	98,140	.772	17
3.	Connecticut	23,810	46.34	96,380	1.430	14
4.	Washington	22,030	44.13	91,790	.854	17
5.	California	236,290	42.44	88,280	1.636	21

MSA	Employment	Hourly mean wage	Annual mean wage	Percent of MSA employment
 MSAs with the highest concentration of workers in this occupation ⁶ 1. Odessa-Midland, TX MSA 2. Baltimore, MD PMSA 3. Missoula, MT MSA 4. Great Falls, MT MSA 5. Billings, MT MSA 	3,200	\$30.03	\$62,460	3.114
	35,910	32.61	67,830	2.970
	1,410	25.93	53,940	2.851
	870	21.15	43,980	2.793
	1,770	23.82	49,540	2.693
 Top paying MSAs for this occupation 1. Stamford-Norwalk, CT PMSA 2. New York, NY PMSA 3. Newark, NJ PMSA 4. San Jose, CA PMSA 5. Bergen-Passaic, NJ PMSA 	4,620	52.63	109,460	2.224
	34,290	51.42	106,950	.845
	13,080	50.60	105,240	1.358
	15,660	49.99	103,990	1.647
	10,440	49.96	103,910	1.654

<u>11-2022</u> Sales managers

Direct the actual distribution or movement of a product or service to the customer. Coordinate sales distribution by establishing sales territories, quotas, and goals and establish training programs for sales representatives. Analyze sales statistics gathered by staff to determine sales potential and inventory requirements and monitor the preferences of customers.

Industry	Employment	Hourly mean wage	Annual mean wage	Employment rank ²	Wage rank ³
Top industries by employment for this occupation					
1. Wholesale tradedurable goods	33,500	\$40.60	\$84,440	1	8
2. Business services	32,430	39.26	81,660	2	17
3. Automotive dealers & service stations	25,020	40.36	83,950	3	11
4. Wholesale tradenondurable goods	25,020	37.67	78,360	4	24
5. Communications	11,440	39.80	82,790	5	13
Top paying industries for this occupation					
1. Security and commodity brokers	4,260	47.55	98,910	22	1
2. Instruments and related products	5,040	42.56	88,530	19	2
3. Chemicals and allied products	5,810	42.53	88,460	15	3
4. Electronic & other electrical equipment	7,070	42.27	87,920	13	4
5. Paper and allied products	2,650	41.34	85,980	34	5

State	Employment	Hourly mean wage	Annual mean wage	Percent of State employment	Wage rank within State ⁵
States with the highest concentration of workers in this occupation ⁴					
1. Georgia	13,930	\$38.88	\$80,880	.363	19
2. Massachusetts	11,720	43.23	89,910	.363	17
3. Delaware	1,400	33.04	68,720	.348	35
4. Illinois	20,400	35.32	73,460	.348	26
5. Texas	29,260	36.05	74,990	.317	27
Top paying States for this occupation					
1. New York	13,820	47.20	98,180	.165	16
2. New Jersey	8,930	45.21	94,030	.232	17
3. Connecticut	4,490	43.93	91,370	.270	20
4. Massachusetts	11,720	43.23	89,910	.363	17
5. Minnesota	6,590	41.98	87,320	.252	17

MSA	Employment	Hourly mean wage	Annual mean wage	Percent of MSA employment
MSAs with the highest concentration of workers in this occupation ⁶ 1. Rockford, IL MSA 2. Atlanta, GA MSA 3. Dallas, TX PMSA 4. Nashua, NH PMSA 5. Stamford-Norwalk, CT PMSA	800 10,040 8,820 410 910	\$29.34 39.49 40.62 39.35 48.50	\$61,030 82,130 84,490 81,850 100,880	.479 .466 .455 .442 .438
 Top paying MSAs for this occupation 1. New York, NY PMSA 2. San Jose, CA PMSA 3. Stamford-Norwalk, CT PMSA 4. Newark, NJ PMSA 5. Nassau-Suffolk, NY PMSA 	7,590 3,900 910 2,170 2,180	50.52 49.51 48.50 47.14 46.58	105,070 102,990 100,880 98,040 96,890	.187 .410 .438 .225 .184

<u>11-3011</u> Administrative services managers

Plan, direct, or coordinate supportive services of an organization, such as recordkeeping, mail distribution, telephone operator/receptionist, and other office support services. May oversee facilities planning and maintenance and custodial operations.

Industry	Employment	Hourly mean wage	Annual mean wage	Employment rank ²	Wage rank ³
Top industries by employment for this occupation					
1. Federal, State, and local government	39,110	\$25.25	\$52,520	1	49
2. Business services	27,690	26.27	54,650	2	43
3. Health services	27,170	25.30	52,620	3	47
4. Educational services	26,380	26.94	56,020	4	37
5. Engineering & management services	25,170	26.26	54,610	5	44
Top paying industries for this occupation					
1. Metal mining	-	42.80	89,030	-	1
Security and commodity brokers	5,470	38.48	80,050	12	2
Instruments and related products	2,230	37.77	78,560	33	3
4. Chemicals and allied products	2,650	36.14	75,160	26	4
5. Electric, gas, and sanitary services	3,450	35.56	73,970	22	5

State	Employment	Hourly mean wage	Annual mean wage	Percent of State employment	Wage rank within State ⁵
States with the highest concentration of workers in this occupation ⁴					
1. District of Columbia	5,700	\$26.21	\$54,520	.943	120
2. Maryland	13,210	22.97	47,780	.544	170
3. Oklahoma	5,920	19.11	39,740	.408	157
4. Alaska	1,100	23.51	48,910	.393	152
5. Tennessee	9,920	20.38	42,390	.384	159
Top paying States for this occupation					
1. New York	19,960	39.68	82,540	.238	31
2. New Jersey	7,680	38.30	79,660	.200	36
3. Rhode Island	640	35.73	74,330	.137	29
4. Connecticut	3,420	33.36	69,390	.205	59
5. Washington	3,230	32.94	68,510	.125	65

MSA	Employment	Hourly mean wage	Annual mean wage	Percent of MSA employment
 MSAs with the highest concentration of workers in this occupation ⁶ 1. Baltimore, MD PMSA 2. Santa Fe, NM MSA 3. Austin-San Marcos, TX MSA 4. Des Moines, IA MSA 5. Cheyenne, WY MSA 	8,580	\$20.28	\$42,180	.710
	420	23.15	48,150	.584
	3,810	28.59	59,460	.579
	1,610	27.94	58,100	.572
	190	25.09	52,180	.537
 Top paying MSAs for this occupation 1. New York, NY PMSA 2. Jersey City, NJ PMSA 3. Newark, NJ PMSA 4. Middlesex-Somerset-Hunterdon, NJ PMSA 5. Nassau-Suffolk, NY PMSA 	11,320	43.50	90,470	.279
	800	43.04	89,520	.321
	1,700	39.25	81,640	.176
	1,540	39.13	81,400	.245
	2,660	38.74	80,590	.225

11-3031 Financial managers

Plan, direct, and coordinate accounting, investing, banking, insurance, securities, and other financial activities of a branch, office, or department of an establishment.

Industry	Employment	Hourly mean wage	Annual mean wage	Employment rank ²	Wage rank ³
Top industries by employment for this occupation					
1. Depository institutions	89,860	\$31.81	\$66,160	1	58
2. Engineering & management services	40,490	40.01	83,220	2	17
3. Security and commodity brokers	35,410	51.72	107,570	3	1
4. Federal, State, and local government	34,510	32.62	67,850	4	54
5. Business services	33,100	37.39	77,770	5	35
Top paying industries for this occupation					
1. Security and commodity brokers	35,410	51.72	107,570	3	1
2. Tobacco products	360	45.12	93,850	64	2
3. Chemicals and allied products	5,430	43.35	90,170	27	3
4. Holding and other investment offices	10,120	42.63	88,660	16	4
5. Petroleum and coal products	730	42.58	88,570	61	5

State	Employment	Hourly mean wage	Annual mean wage	Percent of State employment	Wage rank within State ⁵
States with the highest concentration of workers in this occupation ⁴					
1. District of Columbia	5,110	\$39.06	\$81,240	.845	18
2. Massachusetts	25,410	40.38	83,980	.787	24
3. Delaware	2,540	32.16	66,900	.632	41
4. New York	51,790	48.67	101,240	.618	12
5. Connecticut	10,100	43.04	89,520	.607	21
Top paying States for this occupation					
1. New York	51,790	48.67	101,240	.618	12
2. Rhode Island	1,650	43.25	89,960	.352	14
3. Connecticut	10,100	43.04	89,520	.607	21
4. New Jersey	21,220	41.69	86,720	.551	20
5. Minnesota	9,130	41.01	85,310	.349	19

MSA	Employment	Hourly mean wage	Annual mean wage	Percent of MSA employment
 MSAs with the highest concentration of workers in this occupation ⁶ Stamford-Norwalk, CT PMSA Boston, MA-NH PMSA New York, NY PMSA Reading, PA MSA Jersey City, NJ PMSA 	2,290	\$51.09	\$106,270	1.102
	18,950	43.12	89,690	.961
	38,320	51.79	107,720	.945
	1,300	23.29	48,440	.796
	1,910	43.17	89,800	.767
 Top paying MSAs for this occupation 1. New York, NY PMSA 2. Stamford-Norwalk, CT PMSA 3. San Jose, CA PMSA 4. San Francisco, CA PMSA 5. Nassau-Suffolk, NY PMSA 	38,320	51.79	107,720	.945
	2,290	51.09	106,270	1.102
	5,400	48.40	100,670	.568
	6,910	46.30	96,310	.693
	3,890	45.09	93,790	.328

13-1023 Purchasing agents, except wholesale, retail, and farm products

Purchase machinery, equipment, tools, parts, supplies, or services necessary for the operation of an establishment. Purchase raw or semi-finished materials for manufacturing. Include contract specialists, field contractors, purchasers, price analysts, tooling coordinators, and media buyers.

	Industry	Employment	Hourly mean wage	Annual mean wage	Employment rank ²	Wage rank ³
Top I	industries by employment for this occupation					
1.	Federal, State, and local government	39,690	\$24.66	\$51,290	1	9
2.	Industrial machinery and equipment	20,140	22.06	45,890	2	25
3.	Transportation equipment	15,420	25.13	52,260	3	6
4.	Electronic & other electrical equipment	13,950	21.52	44,760	4	30
5.	Business services	11,950	21.65	45,040	5	28
Top J	paying industries for this occupation					
1.	Railroad transportation	180	29.22	60,770	61	1
2.	Pipelines, except natural gas	-	28.68	59,660	-	2
3.	Oil and gas extraction	850	28.59	59,460	39	3
4.	Electric, gas, and sanitary services	3,110	27.16	56,490	18	4
5.	Security and commodity brokers	640	25.48	52,990	44	5

State	Employment	Hourly mean wage	Annual mean wage	Percent of State employment	Wage rank within State⁵
States with the highest concentration of workers in this occupation ⁴					
1. District of Columbia	2,600	\$30.19	\$62,800	.430	76
2. Virginia	8,480	24.29	50,530	.249	145
3. Washington	6,150	23.44	48,750	.238	200
4. Michigan	10,010	24.93	51,860	.225	144
5. Minnesota	5,640	21.66	45,060	.216	207
Top paying States for this occupation					
1. District of Columbia	2,600	30.19	62,800	.430	76
2. New Jersey	6,840	25.32	52,660	.178	185
3. Michigan	10,010	24.93	51,860	.225	144
4. Alaska	560	24.67	51,310	.200	123
5. Virginia	8,480	24.29	50,530	.249	145

MSA	Employment	Hourly mean wage	Annual mean wage	Percent of MSA employment
 MSAs with the highest concentration of workers in this occupation ⁶ I. Huntsville, AL MSA 2. Binghamton, NY MSA 3. San Jose, CA PMSA 4. Elkhart-Goshen, IN MSA 5. Lowell, MA-NH PMSA 	1,310	\$26.32	\$54,740	.742
	470	22.89	47,610	.425
	3,820	28.23	58,710	.402
	430	20.62	42,880	.385
	440	23.64	49,170	.354
 Top paying MSAs for this occupation 1. Washington, DC-MD-VA-WV PMSA 2. San Jose, CA PMSA 3. Detroit, MI PMSA 4. Flint, MI PMSA 5. Monmouth-Ocean, NJ PMSA 	8,420	28.46	59,200	.315
	3,820	28.23	58,710	.402
	5,370	27.47	57,150	.262
	270	27.26	56,700	.166
	850	26.63	55,390	.222

13-1031 Claims adjusters, examiners, and investigators

Review settled claims to determine that payments and settlements have been made in accordance with company practices and procedures, ensuring that proper methods have been followed. Report overpayments, underpayments, and other irregularities. Confer with legal counsel on claims requiring litigation.

	Industry	Employment	Hourly mean wage	Annual mean wage	Employment rank ²	Wage rank ³
Top i	ndustries by employment for this occupation					
1.	Insurance carriers	130,160	\$22.12	\$46,000	1	9
2.	Insurance agents, brokers, & service	45,510	21.11	43,920	2	14
3.	Federal, State, and local government	7,720	22.09	45,940	3	10
4.	Business services	6,850	20.98	43,650	4	15
5.	Membership organizations	2,100	18.03	37,510	5	25
Top	paying industries for this occupation					
1.	Communications	660	33.77	70,240	11	1
2.	Railroad transportation	270	31.91	66,370	14	2
3.	Electric, gas, and sanitary services	210	27.75	57,710	16	3
4.	Real estate	240	25.24	52,500	15	4
5.	Transportation by air	50	23.66	49,210	24	5

State	Employment	Hourly mean wage	Annual mean wage	Percent of State employment	Wage rank within State ⁵
States with the highest concentration of workers in this occupation ⁴					
1. Rhode Island	1,440	\$23.54	\$48,970	.308	129
2. Connecticut	4,970	24.35	50,640	.299	177
3. Nebraska	2,110	19.02	39,550	.239	167
4. Illinois	13,620	19.00	39,510	.232	287
5. Oklahoma	2,950	22.13	46,040	.203	94
Top paying States for this occupation					
1. Alaska	80	29.57	61,500	.029	59
2. New Hampshire	670	28.57	59,420	.111	58
3. New York	14,520	24.41	50,760	.173	202
4. Connecticut	4,970	24.35	50,640	.299	177
5. California	26,280	23.87	49,650	.182	224

MSA	Employment	Hourly mean wage	Annual mean wage	Percent of MSA employment
 MSAs with the highest concentration of workers in this occupation ⁶ Bloomington-Normal, IL MSA Hartford, CT MSA Des Moines, IA MSA Jacksonville, FL MSA Wausau, WI MSA 	1,180 3,320 1,400 2,430 290	\$22.35 22.93 18.33 23.01 20.41	\$46,490 47,690 38,120 47,860 42,460	1.406 .542 .498 .442 .439
 Top paying MSAs for this occupation 1. Bridgeport, CT PMSA 2. San Angelo, TX MSA 3. Lubbock, TX MSA 4. Anchorage, AK MSA 5. Stamford-Norwalk, CT PMSA 	70 - - 70 800	35.80 31.80 31.76 30.73 30.10	74,470 66,140 66,060 63,910 62,610	.037

13-1111 Management analysts

Conduct organizational studies and evaluations, design systems and procedures, conduct work simplifications and measurement studies, and prepare operations and procedures manuals to assist management in operating more efficiently and effectively. Include program analysts and management consultants.

Industry	Employment	Hourly mean wage	Annual mean wage	Employment rank ²	Wage rank ³
Top industries by employment for this occupation					
1. Engineering & management services	109,630	\$35.90	\$74,670	1	4
2. Federal, State, and local government	78,400	27.70	57,620	2	37
3. Business services	41,660	32.64	67,880	3	9
4. Insurance carriers	17,000	26.37	54,860	4	47
5. Communications	16,300	26.10	54,290	5	48
Top paying industries for this occupation					
1. Legal services	220	38.32	79,700	38	1
2. Services, nec	1,220	37.71	78,430	25	2
3. Oil and gas extraction	1,220	37.01	76,990	27	3
4. Engineering & management services	109,630	35.90	74,670	1	4
5. Pipelines, except natural gas	80	35.46	73,750	52	5

State	Employment	Hourly mean wage	Annual mean wage	Percent of State employment	Wage rank within State ⁵
States with the highest concentration of workers in this occupation ⁴					
1. District of Columbia	17,050	\$30.24	\$62,890	2.820	75
2. Virginia	29,090	34.29	71,310	.856	47
3. Maryland	12,280	30.33	63,090	.506	83
4. Connecticut	7,140	34.58	71,930	.429	52
5. New Jersey	16,500	34.69	72,150	.429	54
Top paying States for this occupation					
1. Rhode Island	1,250	40.21	83,640	.267	21
2. Illinois	17,420	36.02	74,910	.297	24
3. New Hampshire	1,850	35.35	73,530	.306	20
4. Massachusetts	13,210	35.34	73,510	.409	42
5. New Jersey	16,500	34.69	72,150	.429	54

MSA	Employment	Hourly mean wage	Annual mean wage	Percent of MSA employment
 MSAs with the highest concentration of workers in this occupation ⁶ 1. Tallahassee, FL MSA 2. Washington, DC-MD-VA-WV PMSA 3. Little Rock-North Little Rock, AR MSA 4. Stamford-Norwalk, CT PMSA 5. Huntsville, AL MSA 	3,830 43,120 2,150 1,420 1,200	\$32.13 33.09 19.71 41.06 29.04	\$66,830 68,830 40,990 85,410 60,400	2.488 1.613 .715 .684 .680
 Top paying MSAs for this occupation 1. Manchester, NH PMSA 2. Providence-Fall River-Warwick, RI-MA MSA 3. Santa Rosa, CA PMSA 4. Lubbock, TX MSA 5. Grand Rapids-Muskegon-Holland, MI MSA 	1,000 190 590	49.79 42.01 41.57 41.32 41.26	103,560 87,380 86,470 85,950 85,810	.194 .099 .107

13-2011 Accountants and auditors

Examine, analyze, and interpret accounting records for the purpose of giving advice or preparing statements. Install or advise on systems of recording costs or other financial and budgetary data.

Industry	Employment	Hourly mean wage	Annual mean wage	Employment rank ²	Wage rank ³
Top industries by employment for this occupation					
1. Engineering & management services	256,400	\$26.94	\$56,030	1	2
2. Federal, State, and local government	99,290	22.59	46,990	2	48
3. Business services	44,560	23.40	48,660	3	40
4. Wholesale tradedurable goods	30,700	24.82	51,610	4	20
5. Educational services	29,440	20.55	42,740	5	66
Top paying industries for this occupation					
1. Legal services	5,910	27.30	56,790	36	1
2. Engineering & management services	256,400	26.94	56,030	1	2
3. Transportation equipment	10,670	26.85	55,840	18	3
4. Pipelines, except natural gas	170	26.83	55,810	69	4
5. Security and commodity brokers	13,070	26.66	55,460	12	5

State	Employment	Hourly mean wage	Annual mean wage	Percent of State employment	Wage rank within State ⁵
States with the highest concentration of workers in this occupation ⁴					
1. District of Columbia	9,450	\$27.25	\$56,680	1.563	107
2. New York	79,340	28.39	59,040	.947	139
3. Connecticut	15,700	28.36	58,990	.943	117
4. Washington	22,500	26.70	55,540	.872	133
5. Vermont	2,500	25.46	52,950	.848	68
Top paying States for this occupation					
1. New York	79,340	28.39	59,040	.947	139
2. Connecticut	15,700	28.36	58,990	.943	117
3. New Jersey	29,930	27.53	57,270	.778	145
4. District of Columbia	9,450	27.25	56,680	1.563	107
5. California	97,190	26.85	55,840	.673	169

MSA	Employment	Hourly mean wage	Annual mean wage	Percent of MSA employment
 MSAs with the highest concentration of workers in this occupation ⁶ 1. Tallahassee, FL MSA 2. Olympia, WA PMSA 3. Stamford-Norwalk, CT PMSA 4. New York, NY PMSA 5. Hartford, CT MSA 	2,510	\$23.73	\$49,350	1.631
	1,240	22.73	47,280	1.481
	2,700	30.37	63,160	1.300
	48,680	30.38	63,200	1.200
	7,180	27.64	57,490	1.172
 Top paying MSAs for this occupation 1. Vallejo-Fairfield-Napa, CA PMSA 2. Bergen-Passaic, NJ PMSA 3. Danbury, CT PMSA 4. New York, NY PMSA 5. Stamford-Norwalk, CT PMSA 	1,360	35.49	73,810	.749
	5,370	30.95	64,370	.851
	580	30.61	63,660	.664
	48,680	30.38	63,200	1.200
	2,700	30.37	63,160	1.300

13-2072 Loan officers

Evaluate, authorize, or recommend approval of commercial, real estate, or credit loans. Advise borrowers on financial status and methods of payments. Include mortgage loan officers and agents, collection analysts, loan servicing officers, and loan underwriters.

Industry	Employment	Hourly mean wage	Annual mean wage	Employment rank ²	Wage rank ³
Top industries by employment for this occupation					
1. Depository institutions	101,290	\$22.87	\$47,580	1	12
2. Nondepository institutions	95,060	24.86	51,710	2	9
3. Federal, State, and local government	5,380	25.20	52,410	3	7
4. Real estate	3,010	27.76	57,740	4	5
5. Insurance carriers	2,660	24.35	50,650	5	10
Top paying industries for this occupation					
1. Automotive dealers & service stations	950	35.40	73,630	9	1
2. Wholesale tradedurable goods	120	32.53	67,660	11	2
3. Security and commodity brokers	1,670	29.52	61,410	6	3
4. Engineering & management services	110	28.35	58,960	12	4
5. Real estate	3,010	27.76	57,740	4	5

State	Employment	Hourly mean wage	Annual mean wage	Percent of State employment	Wage rank within State ⁵
States with the highest concentration of workers in this occupation ⁴					
1. South Dakota	1,420	\$18.70	\$38,900	.392	131
2. Montana	1,190	18.91	39,330	.310	140
3. Colorado	6,510	28.04	58,330	.301	85
4. Utah	2,910	20.26	42,140	.278	169
5. North Dakota	800	20.56	42,770	.257	95
Top paying States for this occupation					
1. Rhode Island	960	36.82	76,580	.205	26
2. Connecticut	2,240	30.79	64,030	.135	85
3. New York	7,740	30.69	63,840	.092	93
4. District of Columbia	610	29.47	61,290	.101	87
5. Arizona	3,810	28.83	59,970	.171	53

MSA	Employment	Hourly mean wage	Annual mean wage	Percent of MSA employment
MSAs with the highest concentration of workers in this occupation ⁶				
1. Great Falls, MT MSA	140	\$14.69	\$30,560	.449
2. Owensboro, KY MSA	170	17.11	35,580	.416
3. Manchester, NH PMSA	410	23.89	49,680	.402
4. Santa Rosa, CA PMSA	690	25.85	53,770	.361
5. Denver, CO PMSA	3,950	30.90	64,260	.343
Top paying MSAs for this occupation				
1. Stamford-Norwalk, CT PMSA	350	38.93	80,980	.168
2. New York, NY PMSA	3,350	38.07	79,180	.083
3. San Francisco, CA PMSA	1,810	35.78	74,430	.181
4. Providence-Fall River-Warwick, RI-MA MSA	1,050	35.61	74,080	.204
5. Bremerton, WA PMSA	120	34.21	71,160	.167

15-1021 Computer programmers

Convert project specifications and statements of problems and procedures to detailed logical flow charts for coding into computer language. Develop and write computer programs to store, locate, and retrieve specific documents, data, and information. May program web sites.

Industry	Employment	Hourly mean wage	Annual mean wage	Employment rank ²	Wage rank ³
Top industries by employment for this occupation					
1. Business services	235,380	\$32.05	\$66,660	1	9
2. Wholesale tradedurable goods	35,310	32.12	66,800	2	8
3. Engineering & management services	28,220	29.58	61,540	3	17
4. Insurance carriers	23,190	28.57	59,420	4	27
5. Educational services	18,570	22.94	47,710	5	68
Top paying industries for this occupation					
1. Heavy construction, ex. building	380	35.42	73,680	54	1
2. Security and commodity brokers	11,370	34.40	71,550	9	2
3. Pipelines, except natural gas	80	33.85	70,400	65	3
4. Oil and gas extraction	1,050	33.28	69,220	36	4
5. Coal mining	40	33.13	68,910	67	5

State	Employment	Hourly mean wage	Annual mean wage	Percent of State employment	Wage rank within State ⁵
States with the highest concentration of workers in this occupation ⁴					
1. Virginia	28,010	\$29.52	\$61,400	.824	89
2. Delaware	2,830	34.17	71,070	.704	29
3. New Jersey	27,090	33.19	69,040	.704	69
4. Colorado	13,010	31.66	65,850	.602	51
5. Connecticut	9,560	32.27	67,110	.574	73
Top paying States for this occupation					
1. Delaware	2,830	34.17	71,070	.704	29
2. Texas	45,360	34.07	70,860	.491	41
3. Washington	12,090	34.01	70,740	.468	52
4. California	65,670	33.61	69,920	.455	75
5. Massachusetts	16,320	33.51	69,700	.505	53

MSA	Employment	Hourly mean wage	Annual mean wage	Percent of MSA employment
 MSAs with the highest concentration of workers in this occupation ⁶ Boulder-Longmont, CO PMSA Olympia, WA PMSA San Jose, CA PMSA San Francisco, CA PMSA Raleigh-Durham-Chapel Hill, NC MSA 	3,010	\$32.34	\$67,260	1.663
	1,090	26.74	55,630	1.302
	11,650	35.19	73,190	1.226
	11,890	36.53	75,990	1.192
	7,040	34.04	70,790	1.064
 Top paying MSAs for this occupation 1. Houston, TX PMSA 2. Dallas, TX PMSA 3. San Francisco, CA PMSA 4. Middlesex-Somerset-Hunterdon, NJ PMSA 5. Seattle-Bellevue-Everett, WA PMSA 	9,000	36.72	76,370	.436
	18,720	36.55	76,020	.965
	11,890	36.53	75,990	1.192
	5,980	36.33	75,560	.952
	9,090	36.14	75,180	.683

15-1031 Computer software engineers, applications

Develop, create, and modify general computer applications software or specialized utility programs. Analyze user needs and develop software solutions. Design software or customize software for client use with the aim of optimizing operational efficiency. May analyze and design databases within an application area, working individually or coordinating database development as part of a team.

	Industry	Employment	Hourly mean wage	Annual mean wage	Employment rank ²	Wage rank ³
Top I	ndustries by employment for this occupation					
1.	Business services	190,710	\$36.15	\$75,190	1	2
2.	Engineering & management services	32,520	34.65	72,070	2	11
3.	Industrial machinery and equipment	16,620	35.95	74,780	3	4
4.	Electronic & other electrical equipment	16,470	35.79	74,440	4	5
5.	Instruments and related products	11,790	35.77	74,390	5	6
Top	paying industries for this occupation					
î.	Security and commodity brokers	5,200	37.75	78,520	11	1
2.	Business services	190,710	36.15	75,190	1	2
3.	Services, nec	170	35.95	74,780	39	3
4.	Industrial machinery and equipment	16,620	35.95	74,780	3	4
5.	Electronic & other electrical equipment	16,470	35.79	74,440	4	5

State	Employment	Hourly mean wage	Annual mean wage	Percent of State employment	Wage rank within State ⁵
States with the highest concentration of workers in this occupation ⁴					
1. Massachusetts	21,050	\$39.65	\$82,470	.652	27
2. Colorado	13,280	36.45	75,810	.615	28
3. New Hampshire	3,350	35.64	74,120	.554	16
4. Virginia	17,150	34.10	70,930	.504	50
5. Washington	12,880	36.39	75,690	.499	34
Top paying States for this occupation					
1. Arizona	4,850	39.82	82,820	.217	14
2. Massachusetts	21,050	39.65	82,470	.652	27
3. California	66,400	39.16	81,450	.460	35
4. New Jersey	17,010	36.59	76,100	.442	43
5. Colorado	13,280	36.45	75,810	.615	28

MSA	Employment	Hourly mean wage	Annual mean wage	Percent of MSA employment
 MSAs with the highest concentration of workers in this occupation ⁶ Boulder-Longmont, CO PMSA San Jose, CA PMSA Nashua, NH PMSA Lowell, MA-NH PMSA Burlington, VT MSA 	3,640 17,530 1,290 1,480 1,200	\$37.14 42.59 38.40 40.10 35.55	\$77,260 88,600 79,880 83,400 73,940	2.011 1.844 1.389 1.192 1.110
 Top paying MSAs for this occupation 1. Pittsfield, MA MSA 2. Santa Cruz-Watsonville, CA PMSA 3. Vallejo-Fairfield-Napa, CA PMSA 4. San Jose, CA PMSA 5. Santa Rosa, CA PMSA 	100 670 - 17,530 510	44.99 43.84 42.84 42.59 42.44	93,580 91,180 89,100 88,600 88,280	.241 .711 1.844 .267

15-1032 Computer software engineers, systems software

Research, design, develop, and test operating systems-level software, compilers, and network distribution software for medical, industrial, military, communications, aerospace, business, scientific, and general computing applications. Set operational specifications and formulate and analyze software requirements. Apply principles and techniques of computer science, engineering, and mathematical analysis.

Industry	Employment	Hourly mean wage	Annual mean wage	Employment rank ²	Wage rank ³
Top industries by employment for this occupation					
1. Business services	109,250	\$36.28	\$75,450	1	7
2. Industrial machinery and equipment	29,760	38.56	80,210	2	1
3. Engineering & management services	27,240	36.68	76,300	3	5
4. Communication	20,250	33.55	69,770	4	23
5. Electronic & other electrical equipment	14,180	37.97	78,980	5	2
Top paying industries for this occupation					
1. Industrial machinery and equipment	29,760	38.56	80,210	2	1
2. Electronic & other electrical equipment	14,180	37.97	78,980	5	2
Apparel and other textile products	-	37.07	77,100	-	3
4. Transportation equipment	6,030	36.95	76,850	9	4
5. Engineering & management services	27,240	36.68	76,300	3	5

State	Employment	Hourly mean wage	Annual mean wage	Percent of State employment	Wage rank within State ⁵
States with the highest concentration of workers in this occupation ⁴					
1. Virginia	16,630	\$34.66	\$72,090	.489	43
2. Massachusetts	14,820	39.53	82,230	.459	28
3. Washington	11,340	37.33	77,650	.439	32
4. Maryland	10,190	37.89	78,810	.420	23
5. Colorado	8,530	35.41	73,650	.395	30
Top paying States for this occupation					
1. California	50,280	39.94	83,070	.348	30
2. New Jersey	9,860	39.69	82,560	.256	29
3. Massachusetts	14,820	39.53	82,230	.459	28
4. Illinois	9,510	38.07	79,180	.162	20
5. District of Columbia	1,470	37.98	79,000	.243	23

MSA	Employment	Hourly mean wage	Annual mean wage	Percent of MSA employment
 MSAs with the highest concentration of workers in this occupation ⁶ 1. San Jose, CA PMSA 2. Lowell, MA-NH PMSA 3. Colorado Springs, CO MSA 4. Boulder-Longmont, CO PMSA 5. Seattle-Bellevue-Everett, WA PMSA 	19,310 1,400 2,460 1,460 10,430	\$44.07 39.88 35.55 37.18 37.60	\$91,660 82,940 73,940 77,330 78,200	2.031 1.127 1.051 .807 .783
 Top paying MSAs for this occupation 1. Sarasota-Bradenton, FL MSA 2. Santa Cruz-Watsonville, CA PMSA 3. San Jose, CA PMSA 4. Tyler, TX MSA 5. Newark, NJ PMSA 	190 270 19,310 - 1,950	47.02 44.07 44.07 43.72 41.82	97,800 91,660 91,660 90,950 86,980	.068 .287 2.031 -

15-1041 Computer support specialists

Provide technical assistance to computer system users. Answer questions or resolve computer problems for clients in person, via telephone or from remote location. May provide assistance concerning the use of computer hardware and software, including printing, installation, word processing, electronic mail, and operating systems.

Industry	Employment	Hourly mean wage	Annual mean wage	Employment rank ²	Wage rank ³
Top industries by employment for this occupation					
1. Business services	188,270	\$20.35	\$42,330	1	29
2. Educational services	48,690	16.81	34,960	2	65
3. Wholesale tradedurable goods	32,410	23.52	48,930	3	7
4. Engineering & management services	24,230	20.32	42,270	4	30
5. Federal, State, and local government	20,580	19.85	41,290	5	35
Top paying industries for this occupation					
1. Heavy construction, ex. building	900	26.48	55,070	42	1
2. Oil and gas extraction	970	25.53	53,110	39	2
3. Electric, gas, and sanitary services	2,380	25.29	52,610	27	3
4. Coal mining	120	25.23	52,480	65	4
5. Paper and allied products	870	24.59	51,160	43	5

State	Employment	Hourly mean wage	Annual mean wage	Percent of State employment	Wage rank within State ⁵
States with the highest concentration of workers in this occupation ⁴					
1. Utah	7,660	\$12.35	\$25,700	.732	419
2. Colorado	14,110	21.09	43,870	.653	197
3. Rhode Island	2,920	18.94	39,400	.624	198
4. Arizona	13,300	19.86	41,320	.596	176
5. South Dakota	2,100	13.95	29,030	.580	230
Top paying States for this occupation					
1. Massachusetts	17,160	23.55	48,990	.531	188
2. New York	33,020	23.55	48,980	.394	220
3. New Jersey	18,800	22.76	47,330	.489	242
4. California	57,820	22.60	47,000	.400	257
5. Hawaii	1,420	22.42	46,630	.265	161

MSA	Employment	Hourly mean wage	Annual mean wage	Percent of MSA employment
 MSAs with the highest concentration of workers in this occupation ⁶ 1. Provo-Orem, UT MSA 2. Boulder-Longmont, CO PMSA 3. Olympia, WA PMSA 4. San Jose, CA PMSA 5. Colorado Springs, CO MSA 	2,250	\$12.01	\$24,990	1.574
	2,720	20.55	42,750	1.503
	1,060	21.12	43,930	1.266
	9,460	27.71	57,630	.995
	2,160	18.14	37,720	.923
 Top paying MSAs for this occupation 1. San Jose, CA PMSA 2. Lowell, MA-NH PMSA 3. San Francisco, CA PMSA 4. Waterbury, CT PMSA 5. Charlotte-Gastonia-Rock Hill, NC-SC MSA 	9,460	27.71	57,630	.995
	1,120	27.21	56,600	.902
	6,860	27.07	56,300	.688
	190	26.85	55,840	.222
	4,610	26.20	54,490	.571

15-1051 Computer systems analysts

Analyze science, engineering, business, and all other data processing problems for application to electronic data processing systems. Analyze user requirements, procedures, and problems to automate or improve existing systems and review computer system capabilities, workflow, and scheduling limitations. May analyze or recommend commercially available software.

	Industry	Employment	Hourly mean wage	Annual mean wage	Employment rank ²	Wage rank ³
Top in	ndustries by employment for this occupation					
1.	Business services	158,620	\$32.79	\$68,200	1	3
2.	Federal, State, and local government	77,000	29.12	60,560	2	28
3.	Insurance carriers	30,170	29.96	62,320	3	19
4.	Engineering & management services	26,790	29.56	61,470	4	24
5.	Educational services	15,220	23.88	49,670	5	61
Top p	aying industries for this occupation					
	Oil and gas extraction	690	33.68	70,060	36	1
2.	Pipelines, except natural gas	60	32.80	68,220	60	2
3.	Business services	158,620	32.79	68,200	1	3
4.	Security and commodity brokers	6,450	32.39	67,360	12	4
5.	Wholesale tradedurable goods	13,700	32.08	66,720	7	5

State	Employment	Hourly mean wage	Annual mean wage	Percent of State employment	Wage rank within State ⁵
States with the highest concentration of workers in this occupation 4					
1. District of Columbia	7,480	\$33.98	\$70,670	1.237	47
2. Virginia	25,520	30.47	63,370	.751	75
3. Maryland	17,280	31.41	65,340	.712	70
4. Colorado	13,850	33.55	69,790	.641	38
5. Illinois	36,550	33.16	68,960	.624	38
Top paying States for this occupation					
1. New Jersey	17,480	36.17	75,230	.454	46
2. District of Columbia	7,480	33.98	70,670	1.237	47
3. Wisconsin	11,460	33.70	70,090	.426	26
4. Colorado	13,850	33.55	69,790	.641	38
5. New York	23,780	33.37	69,410	.284	68

MSA	Employment	Hourly mean wage	Annual mean wage	Percent of MSA employment
 MSAs with the highest concentration of workers in this occupation ⁶ Springfield, IL MSA Washington, DC-MD-VA-WV PMSA Boulder-Longmont, CO PMSA Huntsville, AL MSA Madison, WI MSA 	1,530 34,570 2,290 1,660 2,400	\$27.84 32.21 31.01 29.10 25.87	\$57,920 66,990 64,510 60,530 53,820	1.391 1.293 1.265 .940 .884
 Top paying MSAs for this occupation 1. Middlesex-Somerset-Hunterdon, NJ PMSA 2. Bloomington-Normal, IL MSA 3. Milwaukee-Waukesha, WI PMSA 4. Jersey City, NJ PMSA 5. Santa Rosa, CA PMSA 	4,120 - 1,570 330	40.35 40.34 39.11 37.73 37.23	83,930 83,900 81,350 78,480 77,430	.656 - .630 .172

17-2051 Civil engineers

Perform engineering duties in planning, designing, and overseeing construction and maintenance of building structures, and facilities, such as roads, railroads, airports, bridges, harbors, channels, dams, irrigation projects, pipelines, power plants, water and sewage systems, and waste disposal units. Include architectural, structural, traffic, ocean, and geo-technical engineers.

	Industry	Employment	Hourly mean wage	Annual mean wage	Employment rank ²	Wage rank ³
Тор і	industries by employment for this occupation					
1.	Engineering & management services	106,400	\$29.52	\$61,390	1	18
2.	Federal, State, and local government	64,030	28.52	59,330	2	24
3.	Heavy construction, ex. building	8,500	32.09	66,750	3	11
4.	General building contractors	7,220	27.96	58,150	4	29
5.	Special trade contractors	3,940	27.80	57,820	5	31
Top	paying industries for this occupation					
î.	Oil and gas extraction	680	42.07	87,510	11	1
2.	Pipelines, except natural gas	170	40.23	83,670	25	2
3.	Trucking and warehousing	-	34.78	72,340	-	3
4.	Chemicals and allied products	760	33.95	70,620	10	4
5.	Paper and allied products	150	33.93	70,580	29	5

State	Employment	Hourly mean wage	Annual mean wage	Percent of State employment	Wage rank within State ⁵
States with the highest concentration of workers in this occupation ⁴					
1. Washington	10,190	\$32.02	\$66,610	.395	75
2. Alaska	1,010	33.12	68,890	.361	36
3. Hawaii	1,580	28.30	58,860	.295	64
4. Colorado	6,150	28.56	59,410	.285	79
5. Montana	1,090	24.85	51,690	.284	54
Top paying States for this occupation					
1. District of Columbia	830	33.81	70,330	.137	48
2. Alaska	1,010	33.12	68,890	.361	36
3. Washington	10,190	32.02	66,610	.395	75
4. California	30,960	31.96	66,470	.214	90
5. Texas	16,070	31.69	65,910	.174	58

MSA	Employment	Hourly mean wage	Annual mean wage	Percent of MSA employment
 MSAs with the highest concentration of workers in this occupation ⁶ Olympia, WA PMSA Yuba City, CA MSA Richland-Kennewick-Pasco, WA MSA Sacramento, CA PMSA Redding, CA MSA 	760 340 560 4,030 340	\$28.83 29.06 34.76 31.55 29.50	\$59,980 60,450 72,310 65,620 61,360	.908 .882 .727 .557 .535
 Top paying MSAs for this occupation Brazoria, TX PMSA Odessa-Midland, TX MSA Vallejo-Fairfield-Napa, CA PMSA Augusta-Aiken, GA-SC MSA Newburgh, NY-PA PMSA 	250 500 100	37.48 36.80 35.25 35.24 35.03	77,960 76,550 73,310 73,290 72,860	.138 .257 .077

17-2071 Electrical engineers

Design, develop, test, or supervise the manufacturing and installation of electrical equipment, components, or systems for commercial, industrial, military, or scientific use.

	Industry	Employment	Hourly mean wage	Annual mean wage	Employment rank ²	Wage rank ³
Top i	ndustries by employment for this occupation					
1.	Engineering & management services	37,850	\$33.18	\$69,020	1	16
2.	Electronic & other electrical equipment	24,430	32.76	68,140	2	17
3.	Instruments and related products	18,520	33.70	70,090	3	12
4.	Industrial machinery and equipment	12,900	32.41	67,410	4	18
5.	Electric, gas, and sanitary services	9,730	33.33	69,320	5	14
Тор р	paying industries for this occupation					
î.	Motion pictures	120	37.22	77,410	30	1
2.	Holding and other investment offices	210	37.16	77,290	24	2
3.	Business services	8,580	36.93	76,800	6	3
4.	Coal mining	50	36.78	76,500	37	4
5.	General building contractors	320	36.35	75,600	22	5

State	Employment	Hourly mean wage	Annual mean wage	Percent of State employment	Wage rank within State ⁵
States with the highest concentration of workers in this occupation ⁴					
1. New Mexico	1,760	\$36.22	\$75,330	.244	21
2. Colorado	4,850	31.79	66,130	.225	50
3. Massachusetts	7,200	36.66	76,250	.223	37
4. Virginia	6,780	32.70	68,010	.199	58
5. Arizona	4,190	35.50	73,840	.188	19
Top paying States for this occupation					
1. Massachusetts	7,200	36.66	76,250	.223	37
2. District of Columbia	500	36.24	75,390	.083	30
3. New Mexico	1,760	36.22	75,330	.244	21
4. Texas	12,310	36.06	75,000	.133	26
5. California	24,830	36.01	74,900	.172	52

MSA	Employment	Hourly mean wage	Annual mean wage	Percent of MSA employment
 MSAs with the highest concentration of workers in this occupation ⁶ 1. Lowell, MA-NH PMSA 2. San Jose, CA PMSA 3. Huntsville, AL MSA 4. Richland-Kennewick-Pasco, WA MSA 5. Boulder-Longmont, CO PMSA 	950 7,050 1,210 460 1,020	\$36.77 42.46 31.71 38.01 31.09	\$76,490 88,320 65,960 79,060 64,670	.765 .742 .685 .597 .564
 Top paying MSAs for this occupation 1. San Jose, CA PMSA 2. Austin-San Marcos, TX MSA 3. Brazoria, TX PMSA 4. Richland-Kennewick-Pasco, WA MSA 5. Ventura, CA PMSA 	7,050 2,480 - 460 390	42.46 39.13 38.92 38.01 37.84	88,320 81,380 80,940 79,060 78,700	.742 .377 .597 .137

<u>17-2112</u> Industrial engineers

Design, develop, test, and evaluate integrated systems for managing industrial production processes including human work factors, quality control, inventory control, logistics and material flow, cost analysis, and production coordination.

	Industry	Employment	Hourly mean wage	Annual mean wage	Employment rank ²	Wage rank ³
Top i	ndustries by employment for this occupation					
1.	Transportation equipment	24,870	\$30.32	\$63,070	1	19
2.	Industrial machinery and equipment	20,080	28.98	60,270	2	28
3.	Electronic & other electrical equipment	19,460	30.46	63,350	3	18
4.	Instruments and related products	13,080	30.66	63,780	4	14
5.	Business services	12,100	29.01	60,340	5	25
Top p	paying industries for this occupation					
î.	Oil and gas extraction	1,370	37.07	77,100	20	1
2.	Services, nec	-	35.89	74,660	-	2
3.	Electric, gas, and sanitary services	2,200	35.71	74,270	16	3
4.	Pipelines, except natural gas	60	35.02	72,840	46	4
5.	Heavy construction, ex. building	990	33.75	70,190	22	5

State	Employment	Hourly mean wage	Annual mean wage	Percent of State employment	Wage rank within State ⁵
States with the highest concentration of workers in this occupation ⁴					
1. Michigan	12,730	\$31.10	\$64,680	.287	66
2. Ohio	11,650	28.75	59,810	.215	60
3. Minnesota	5,100	31.44	65,390	.195	54
4. Indiana	5,380	26.74	55,630	.188	72
5. Massachusetts	6,020	31.33	65,170	.186	72
Top paying States for this occupation					
1. Alaska	80	36.41	75,740	.029	21
2. California	18,320	32.74	68,090	.127	85
3. District of Columbia	200	32.47	67,540	.033	63
4. Hawaii	70	32.36	67,310	.013	38
5. Washington	2,770	32.10	66,760	.107	73

MSA	Employment	Hourly mean wage	Annual mean wage	Percent of MSA employment
 MSAs with the highest concentration of workers in this occupation ⁶ 1. Lawrence, MA-NH PMSA 2. Flint, MI PMSA 3. Mansfield, OH MSA 4. San Jose, CA PMSA 5. Boulder-Longmont, CO PMSA 	930 820 370 4,350 820	\$32.68 32.52 24.91 38.41 32.76	\$67,970 67,650 51,820 79,890 68,140	.594 .503 .472 .458 .453
 Top paying MSAs for this occupation 1. Odessa-Midland, TX MSA 2. San Jose, CA PMSA 3. Richland-Kennewick-Pasco, WA MSA 4. Brazoria, TX PMSA 5. Lake Charles, LA MSA 	60 4,350 - 120	38.72 38.41 37.44 35.60 35.36	80,530 79,890 77,870 74,050 73,540	.058 .458 .143

<u>17-2141 Mechanical engineers</u>

Perform engineering duties in planning and designing tools, engines, machines, and other mechanically functioning equipment. Oversee installation, operation, maintenance, and repair of such equipment as centralized heat, gas, water, and steam systems.

Industry	Employment	Hourly mean wage	Annual mean wage	Employment rank ²	Wage rank ³
Top industries by employment for this occupation					
1. Engineering & management services	40,150	\$32.25	\$67,080	1	12
2. Industrial machinery and equipment	38,790	27.68	57,570	2	39
3. Transportation equipment	22,040	30.20	62,820	3	25
Instruments and related products	15,780	31.32	65,150	4	15
5. Electronic & other electrical equipment	14,080	30.83	64,120	5	21
Top paying industries for this occupation					
1. Amusement & recreation services	240	41.40	86,110	32	1
2. Holding and other investment offices	60	38.59	80,270	42	2
3. Heavy construction, ex. building	820	37.02	77,000	21	3
4. Business services	12,610	36.27	75,430	6	4
5. Electric, gas, and sanitary services	2,240	35.41	73,640	14	5

State	Employment	Hourly mean wage	Annual mean wage	Percent of State employment	Wage rank within State ⁵
States with the highest concentration of workers in this occupation ⁴					
1. Michigan	14,350	\$30.18	\$62,780	.323	73
2. Connecticut	4,840	30.33	63,090	.291	88
3. Wisconsin	6,920	27.42	57,030	.257	61
4. Indiana	7,000	27.54	57,280	.245	65
5. Kansas	2,880	25.69	53,440	.218	83
Top paying States for this occupation					
1. New Mexico	830	36.73	76,400	.115	20
2. Texas	18,190	35.17	73,150	.197	32
3. District of Columbia	680	34.72	72,220	.112	42
4. Alaska	270	34.57	71,910	.097	30
5. Delaware	510	34.14	71,020	.127	30

MSA	Employment	Hourly mean wage	Annual mean wage	Percent of MSA employment
 MSAs with the highest concentration of workers in this occupation ⁶ 1. Peoria-Pekin, IL MSA 2. Richland-Kennewick-Pasco, WA MSA 3. Huntsville, AL MSA 4. Bremerton, WA PMSA 5. Houston, TX PMSA 	1,470 490 920 350 9,660	\$32.54 38.36 31.13 29.52 37.89	\$67,670 79,800 64,740 61,400 78,800	.905 .636 .521 .487 .468
 Top paying MSAs for this occupation 1. Richland-Kennewick-Pasco, WA MSA 2. Houston, TX PMSA 3. Boulder-Longmont, CO PMSA 4. Brazoria, TX PMSA 5. San Jose, CA PMSA 	490 9,660 650 - 3,970	38.36 37.89 37.67 37.41 37.17	79,800 78,800 78,350 77,800 77,310	.636 .468 .359 .418

17-3023 Electrical and electronic engineering technicians

Apply electrical and electronic theory and related knowledge, usually under the direction of engineering staff, to design, build, repair, calibrate, and modify electrical components, circuitry, controls, and machinery for subsequent evaluation and use by engineering staff in making engineering design decisions.

	Industry	Employment	Hourly mean wage	Annual mean wage	Employment rank ²	Wage rank ³
Top i	ndustries by employment for this occupation					
1.	Electronic & other electrical equipment	53,320	\$18.23	\$37,910	1	40
2.	Wholesale tradedurable goods	26,730	21.77	45,290	2	12
3.	Communications	21,970	23.51	48,900	3	7
4.	Federal, State, and local government	21,870	23.69	49,270	4	6
5.	Engineering & management services	21,050	20.95	43,580	5	17
Top p	paying industries for this occupation					
î.	Pipelines, except natural gas	120	26.69	55,520	39	1
2.	Electric, gas, and sanitary services	8,100	24.97	51,940	9	2
3.	Motion pictures	940	24.92	51,840	16	3
4.	Railroad transportation	200	24.17	50,270	33	4
5.	Petroleum and coal products	190	23.83	49,580	34	5

State	Employment	Hourly mean wage	Annual mean wage	Percent of State employment	Wage rank within State ⁵
States with the highest concentration of workers in this occupation ⁴					
1. Idaho	6,850	\$19.75	\$41,080	1.227	141
2. Arizona	9,330	18.91	39,340	.418	202
3. Oregon	5,740	18.53	38,550	.368	260
4. New Mexico	2,380	20.78	43,220	.330	134
5. New Hampshire	1,420	21.14	43,970	.235	140
Top paying States for this occupation					
1. Alaska	370	27.49	57,170	.132	80
2. District of Columbia	400	24.35	50,650	.066	144
3. Delaware	260	23.87	49,650	.065	112
4. Colorado	4,540	23.49	48,860	.210	146
5. New Jersey	5,130	22.90	47,630	.133	235

MSA	Employment	Hourly mean wage	Annual mean wage	Percent of MSA employment
 MSAs with the highest concentration of workers in this occupation ⁶ 1. Boise City, ID MSA 2. San Jose, CA PMSA 3. Las Cruces, NM MSA 4. Boulder-Longmont, CO PMSA 5. Nashua, NH PMSA 	6,300	\$19.60	\$40,770	2.837
	8,530	23.94	49,790	.897
	420	20.10	41,810	.750
	1,340	28.16	58,580	.740
	570	20.57	42,790	.614
 Top paying MSAs for this occupation 1. Boulder-Longmont, CO PMSA 2. Bergen-Passaic, NJ PMSA 3. Bremerton, WA PMSA 4. Bloomington-Normal, IL MSA 5. Bakersfield, CA MSA 	1,340	28.16	58,580	.740
	1,060	26.41	54,930	.168
	260	25.37	52,770	.362
	70	25.34	52,700	.083
	970	25.18	52,370	.419

19-2031 Chemists

Conduct qualitative and quantitative chemical analyses or chemical experiments in laboratories for quality or process control or to develop new products or knowledge.

Industry	Employment	Hourly mean wage	Annual mean wage	Employment rank ²	Wage rank ³
Top industries by employment for this occupation					
1. Chemicals and allied products	32,540	\$28.45	\$59,170	1	6
2. Engineering & management services	22,270	24.07	50,070	2	24
3. Federal, State, and local government	9,900	29.08	60,490	3	4
Food and kindred products	2,620	22.84	47,500	4	27
5. Instruments and related products	2,390	27.00	56,160	5	13
Top paying industries for this occupation					
1. Oil and gas extraction	-	42.91	89,240	-	1
2. Electric, gas, and sanitary services	1,220	30.27	62,960	7	2
3. Paper and allied products	1,060	29.46	61,280	10	3
4. Federal, State, and local government	9,900	29.08	60,490	3	4
5. Petroleum and coal products	1,000	28.97	60,260	11	5

State	Employment	Hourly mean wage	Annual mean wage	Percent of State employment	Wage rank within State ⁵
States with the highest concentration of workers in this occupation ⁴					
1. Delaware	1,000	\$37.69	\$78,400	.249	20
2. New Jersey	6,940	30.96	64,410	.180	102
3. North Carolina	4,350	27.96	58,170	.117	72
4. Massachusetts	3,670	31.36	65,230	.114	71
5. Maryland	2,590	32.80	68,220	.107	59
Top paying States for this occupation					
1. Delaware	1,000	37.69	78,400	.249	20
2. District of Columbia	470	35.45	73,740	.078	36
3. Maryland	2,590	32.80	68,220	.107	59
4. Connecticut	1,560	32.62	67,850	.094	68
5. Massachusetts	3,670	31.36	65,230	.114	71

MSA	Employment	Hourly mean wage	Annual mean wage	Percent of MSA employment
 MSAs with the highest concentration of workers in this occupation ⁶ 1. Raleigh-Durham-Chapel Hill, NC MSA 2. Middlesex-Somerset-Hunterdon, NJ PMSA 3. Newark, NJ PMSA 4. Wilmington-Newark, DE-MD PMSA 5. Boulder-Longmont, CO PMSA 	2,510 2,110 2,990 950 550	\$29.64 30.25 31.81 38.22 23.66	\$61,660 62,910 66,170 79,500 49,210	.380 .336 .310 .310 .304
 Top paying MSAs for this occupation 1. Lawrence, MA-NH PMSA 2. Wilmington-Newark, DE-MD PMSA 3. Johnson City-Kingsport-Bristol, TN-VA MSA 4. Washington, DC-MD-VA-WV PMSA 5. Stamford-Norwalk, CT PMSA 	130 950 2,620 410	40.06 38.22 36.83 35.70 33.66	83,330 79,500 76,600 74,260 70,020	.083 .310 .098 .197

19-2041 Environmental scientists and specialists, including health

Conduct research or perform investigation for the purpose of identifying, abating, or eliminating sources of pollutants or hazards that affect either the environment or the health of the population. Utilizing knowledge of various scientific disciplines may collect, synthesize, study, report, and take action based on data derived from measurements or observations of air, food, soil, water, and other sources.

	Industry	Employment	Hourly mean wage	Annual mean wage	Employment rank ²	Wage rank ³
Top I	ndustries by employment for this occupation					
1.	Federal, State, and local government	29,050	\$23.88	\$49,660	1	19
2.	Engineering & management services	19,140	24.16	50,240	2	18
3.	Electric, gas, and sanitary services	2,010	28.96	60,240	3	10
4.	Educational services	1,890	19.35	40,250	4	24
5.	Chemicals and allied products	1,590	30.38	63,200	5	8
Top	paying industries for this occupation					
1.	Holding and other investment offices	60	40.95	85,180	12	1
2.	Oil and gas extraction	440	38.96	81,030	7	2
3.	Wholesale tradenondurable goods	110	36.14	75,170	10	3
4.	Petroleum and coal products	240	33.09	68,820	8	4
5.	Paper and allied products	60	31.29	65,090	13	5

State	Employment	Hourly mean wage	Annual mean wage	Percent of State employment	Wage rank within State ⁵
States with the highest concentration of workers in this occupation ⁴					
1. District of Columbia	1,130	\$33.27	\$69,210	.187	54
2. Alaska	470	27.32	56,820	.168	82
3. New Mexico	930	22.27	46,310	.129	109
4. Washington	2,780	26.63	55,390	.108	137
5. Nebraska	890	16.58	34,490	.101	231
Top paying States for this occupation					
1. District of Columbia	1,130	33.27	69,210	.187	54
2. California	5,240	29.16	60,650	.036	137
3. Colorado	1,330	28.46	59,200	.062	80
4. New Jersey	2,260	27.87	57,970	.059	141
5. Alaska	470	27.32	56,820	.168	82

MSA	Employment	Hourly mean wage	Annual mean wage	Percent of MSA employment
 MSAs with the highest concentration of workers in this occupation ⁶ 1. Richland-Kennewick-Pasco, WA MSA 2. Olympia, WA PMSA 3. Tallahassee, FL MSA 4. Las Cruces, NM MSA 5. Santa Fe, NM MSA 	470 440 540 170 210	\$31.51 23.59 35.16 16.98 22.97	\$65,540 49,060 73,130 35,320 47,780	.610 .526 .351 .304 .292
 Top paying MSAs for this occupation 1. Tallahassee, FL MSA 2. San Luis Obispo-Atascadero-Paso Robles, CA MSA 3. Bakersfield, CA MSA 4. Middlesex-Somerset-Hunterdon, NJ PMSA 5. San Francisco, CA PMSA 	540 90 330 610	35.16 34.85 33.58 32.99 32.17	73,130 72,480 69,850 68,610 66,910	.351 .039 .053 .061

19-3021 Market research analysts

Research market conditions in local, regional, or national areas to determine potential sales of a product or service. May gather information on competitors, prices, sales, and methods of marketing and distribution. May use survey results to create a marketing campaign based on regional preferences and buying habits.

Industry	Employment	Hourly mean wage	Annual mean wage	Employment rank ²	Wage rank ³
Top industries by employment for this occupation					
1. Engineering & management services	20,490	\$23.83	\$49,570	1	45
2. Business services	16,220	30.21	62,840	2	13
3. Communications	5,960	31.16	64,820	3	7
4. Insurance carriers	5,870	23.55	48,980	4	47
5. Wholesale tradedurable goods	5,540	34.66	72,100	5	3
Top paying industries for this occupation					
1. Industrial machinery and equipment	3,640	35.92	74,700	9	1
2. Transportation equipment	840	35.75	74,360	25	2
3. Wholesale tradedurable goods	5,540	34.66	72,100	5	3
4. Electronic & other electrical equipment	5,130	33.28	69,220	6	4
5. Oil and gas extraction	150	32.04	66,630	47	5

State	Employment	Hourly mean wage	Annual mean wage	Percent of State employment	Wage rank within State ⁵
States with the highest concentration of workers in this occupation ⁴					
1. District of Columbia	1,130	\$30.36	\$63,160	.187	73
2. Washington	4,540	36.32	75,540	.176	35
3. Minnesota	4,440	31.33	65,160	.170	57
4. Massachusetts	5,060	29.95	62,290	.157	83
5. Connecticut	2,530	30.65	63,750	.152	86
Top paying States for this occupation					
1. Washington	4,540	36.32	75,540	.176	35
2. Oregon	1,440	32.71	68,030	.092	37
3. California	15,200	31.38	65,270	.105	97
4. Minnesota	4,440	31.33	65,160	.170	57
5. Connecticut	2,530	30.65	63,750	.152	86

MSA	Employment	Hourly mean wage	Annual mean wage	Percent of MSA employment
 MSAs with the highest concentration of workers in this occupation ⁶ 1. Stamford-Norwalk, CT PMSA 2. Seattle-Bellevue-Everett, WA PMSA 3. San Jose, CA PMSA 4. Utica-Rome, NY MSA 5. Austin-San Marcos, TX MSA 	680 3,850 2,680 350 1,610	\$31.11 37.87 38.53 8.61 36.94	\$64,700 78,770 80,150 17,910 76,820	.327 .289 .282 .271 .245
 Top paying MSAs for this occupation 1. Eugene-Springfield, OR MSA 2. San Francisco, CA PMSA 3. San Jose, CA PMSA 4. Seattle-Bellevue-Everett, WA PMSA 5. Austin-San Marcos, TX MSA 	1,740 2,680 3,850 1,610	46.84 39.93 38.53 37.87 36.94	97,420 83,050 80,150 78,770 76,820	.174 .282 .289 .245

19-3031 Clinical, counseling, and school psychologists

Diagnose and treat mental disorders; learning disabilities; and cognitive, behavioral, and emotional problems using individual, child, family, and group therapies. May design and implement behavior modification programs.

	Industry	Employment	Hourly mean wage	Annual mean wage	Employment rank ²	Wage rank ³
Top i	ndustries by employment for this occupation					
1.	Educational services	39,560	\$26.53	\$55,170	1	2
2.	Health services	32,490	27.21	56,590	2	1
3.	Social services	12,910	20.27	42,160	3	7
4.	Federal, State, and local government	9,260	24.94	51,880	4	4
5.	Engineering & management services	550	25.41	52,840	5	3
Тор р	paying industries for this occupation					
1.	Health services	32,490	27.21	56,590	2	1
2.	Educational services	39,560	26.53	55,170	1	2
3.	Engineering & management services	550	25.41	52,840	5	3
4.	Federal, State, and local government	9,260	24.94	51,880	4	4
5.	Business services	350	23.89	49,690	6	5

State	Employment	Hourly mean wage	Annual mean wage	Percent of State employment	Wage rank within State ⁵
States with the highest concentration of workers in this occupation ⁴					
1. Connecticut	2,110	\$26.94	\$56,030	.127	142
2. Massachusetts	3,770	23.48	48,850	.117	192
3. New Hampshire	700	23.26	48,380	.116	118
4. Delaware	450	25.13	52,280	.112	101
5. Utah	1,100	21.24	44,170	.105	145
Top paying States for this occupation					
1. New York	8,420	31.86	66,270	.101	85
2. California	12,600	30.23	62,870	.087	118
3. Michigan	3,440	29.48	61,310	.077	81
4. New Jersey	3,020	28.55	59,370	.078	126
5. Alaska	240	28.25	58,760	.086	70

MSA	Employment	Hourly mean wage	Annual mean wage	Percent of MSA employment
 MSAs with the highest concentration of workers in this occupation ⁶ New Bedford, MA PMSA Brockton, MA PMSA Redding, CA MSA Pueblo, CO MSA Dutchess County, NY PMSA 	230	\$26.44	\$54,990	.356
	310	27.79	57,810	.316
	170	27.52	57,240	.267
	140	23.71	49,320	.257
	260	28.88	60,070	.236
 Top paying MSAs for this occupation Nashua, NH PMSA Nassau-Suffolk, NY PMSA New York, NY PMSA Terre Haute, IN MSA San Luis Obispo-Atascadero-Paso Robles, CA MSA 	70	37.62	78,250	.075
	1,070	36.27	75,440	.090
	3,770	36.02	74,920	.093
	-	35.89	74,640	_
	110	34.02	70,770	.108

19-4031 Chemical technicians

Conduct chemical and physical laboratory tests to assist scientists in making qualitative and quantitative analyses of solids, liquids, and gaseous materials for purposes, such as research and development of new products or processes, quality control, maintenance of environmental standards, and other work involving experimental, theoretical, or practical application of chemistry and related sciences.

Industry	Employment	Hourly mean wage	Annual mean wage	Employment rank ²	Wage rank ³
Top industries by employment for this occupation					
1. Chemicals and allied products	28,240	\$20.01	\$41,620	1	8
2. Engineering & management services	15,320	14.25	29,630	2	32
3. Instruments and related products	2,890	19.42	40,390	3	11
Food and kindred products	2,050	16.00	33,290	4	26
5. Electric, gas, and sanitary services	1,970	25.14	52,290	5	1
Top paying industries for this occupation					
1. Electric, gas, and sanitary services	1,970	25.14	52,290	5	1
2. Pipelines, except natural gas	120	23.97	49,850	25	2
3. Oil and gas extraction	1,210	23.30	48,460	11	3
4. Transportation equipment	980	22.88	47,580	15	4
5. Tobacco products	-	22.28	46,350	-	5

State	Employment	Hourly mean wage	Annual mean wage	Percent of State employment	Wage rank within State ⁵
States with the highest concentration of workers in this occupation ⁴					
1. Delaware	1,040	\$22.92	\$47,680	.259	122
2. West Virginia	920	19.56	40,690	.134	145
3. New Jersey	5,040	19.90	41,400	.131	307
4. Louisiana	2,270	23.24	48,340	.123	112
5. Wyoming	260	12.87	26,770	.109	276
Top paying States for this occupation					
1. Louisiana	2,270	23.24	48,340	.123	112
2. Delaware	1,040	22.92	47,680	.259	122
3. Hawaii	30	21.71	45,170	.006	180
4. New Mexico	380	21.10	43,880	.053	129
5. Arizona	460	21.07	43,830	.021	148

MSA	Employment	Hourly mean wage	Annual mean wage	Percent of MSA employment
MSAs with the highest concentration of workers in this occupation ⁶ 1. Parkersburg-Marietta, WV-OH MSA	270	\$19.99	\$41,580	.409
2. Wilmington-Newark, DE-MD PMSA	270 980	23.36	48,590	.409
3. Casper, WY MSA	100	11.78	24,510	.307
4. Middlesex-Somerset-Hunterdon, NJ PMSA	1,880	19.05	39,620	.299
5. Baton Rouge, LA MSA	860	24.21	50,350	.295
Top paying MSAs for this occupation	60	25.40	52 010	
1. Houma, LA MSA	60	25.48	53,010	.077
2. Brazoria, TX PMSA	-	25.38	52,790	-
Baton Rouge, LA MSA	860	24.21	50,350	.295
4. Beaumont-Port Arthur, TX MSA	390	24.19	50,320	.257
5. Wilmington-Newark, DE-MD PMSA	980	23.36	48,590	.320

21-1012 Educational, vocational, and school counselors

Counsel individuals and provide group educational and vocational guidance services.

	Industry	Employment	Hourly mean wage	Annual mean wage	Employment rank ²	Wage rank ³
Top	industries by employment for this occupation					
1.	Educational services	166,340	\$23.08	\$48,010	1	2
2.	Social services	21,070	13.66	28,420	2	9
3.	Federal, State, and local government	9,620	21.01	43,690	3	3
4.	Health services	2,690	16.73	34,800	4	5
5.	Membership organizations	440	15.42	32,070	5	6
Top	paying industries for this occupation					
1.	Engineering & management services	-	29.95	62,290	-	1
2.	Educational services	166,340	23.08	48,010	1	2
3.	Federal, State, and local government	9,620	21.01	43,690	3	3
4.	Holding and other investment offices	190	20.41	42,450	6	4
5.	Health services	2,690	16.73	34,800	4	5

State	Employment	Hourly mean wage	Annual mean wage	Percent of State employment	Wage rank within State ⁵
States with the highest concentration of workers in this occupation ⁴					
1. Louisiana	5,510	\$19.29	\$40,130	.298	184
2. Florida	18,450	21.87	45,490	.261	170
3. Hawaii	1,250	19.51	40,580	.233	229
4. Vermont	680	19.94	41,470	.231	159
5. Alaska	640	23.82	49,550	.229	142
Top paying States for this occupation					
1. New York	13,190	29.65	61,670	.158	115
2. New Jersey	5,930	27.97	58,180	.154	139
3. Michigan	5,640	24.68	51,330	.127	152
4. Rhode Island	740	24.61	51,190	.158	109
5. Connecticut	2,960	24.32	50,580	.178	178

MSA	Employment	Hourly mean wage	Annual mean wage	Percent of MSA employment
 MSAs with the highest concentration of workers in this occupation ⁶ Bryan-College Station, TX MSA Grand Forks, ND-MN MSA Baton Rouge, LA MSA Visalia-Tulare-Porterville, CA MSA Wichita, KS MSA 	390 210 1,300 500 1,080	\$16.54 16.79 21.41 17.34 20.50	\$34,400 34,920 44,520 36,070 42,640	.512 .457 .446 .409 .387
 Top paying MSAs for this occupation 1. New York, NY PMSA 2. Myrtle Beach, SC MSA 3. Nassau-Suffolk, NY PMSA 4. Roanoke, VA MSA 5. Stamford-Norwalk, CT PMSA 	5,860 - 1,560 170 210	37.36 31.05 29.69 29.37 29.00	77,710 64,590 61,760 61,100 60,310	.144 .132 .122 .101

21-1015 Rehabilitation counselors

Counsel individuals to maximize the independence and employability of persons coping with personal, social, and vocational difficulties that result from birth defects, illness, disease, accidents, or the stress of daily life. Coordinate activities for residents of care and treatment facilities. Assess client needs and design and implement rehabilitation programs that may include personal and vocational counseling, training, and job placement.

Industry	Employment	Hourly mean wage	Annual mean wage	Employment rank ²	Wage rank ³
Top industries by employment for this occupation	on				
1. Social services	68,920	\$12.03	\$25,010	1	8
2. Federal, State, and local government	19,190	18.23	37,920	2	2
3. Health services	13,830	14.78	30,750	3	7
Educational services	1,850	17.67	36,760	4	3
5. Engineering & management services	540	17.28	35,940	5	4
Top paying industries for this occupation					
1. Insurance agents, brokers, & service	-	34.25	71,240	-	1
2. Federal, State, and local government	19,190	18.23	37,920	2	2
3. Educational services	1,850	17.67	36,760	4	3
4. Engineering & management services	540	17.28	35,940	5	4
5. Insurance carriers	120	17.01	35,370	6	5

State	Employment	Hourly mean wage	Annual mean wage	Percent of State employment	Wage rank within State ⁵
States with the highest concentration of workers in this occupation ⁴					
1. Washington	8,420	\$14.30	\$29,740	.326	488
2. Idaho	1,320	15.49	32,210	.237	240
3. Connecticut	3,690	16.88	35,110	.222	363
4. Oklahoma	2,970	8.68	18,060	.205	568
5. North Dakota	490	11.40	23,720	.157	344
Top paying States for this occupation					
1. Mississippi	760	25.17	52,340	.070	62
2. Michigan	1,490	19.54	40,650	.034	275
3. Ohio	3,290	18.64	38,770	.061	253
4. South Dakota	260	16.92	35,190	.072	160
5. Connecticut	3,690	16.88	35,110	.222	363

MSA	Employment	Hourly mean wage	Annual mean wage	Percent of MSA employment
 MSAs with the highest concentration of workers in this occupation ⁶ 1. Tacoma, WA PMSA 2. Spokane, WA MSA 3. Yakima, WA MSA 4. Cumberland, MD-WV MSA 5. Olympia, WA PMSA 	1,620 1,090 440 170 370	\$14.65 14.87 14.19 11.20 14.10	\$30,470 30,930 29,520 23,300 29,330	.702 .582 .582 .460 .442
 Top paying MSAs for this occupation 1. Jackson, MS MSA 2. Ventura, CA PMSA 3. Detroit, MI PMSA 4. Lansing-East Lansing, MI MSA 5. Allentown-Bethlehem-Easton, PA MSA 	460 120 70	29.69 23.99 21.64 21.61 21.18	61,760 49,890 45,020 44,950 44,050	.022 .055 .026

21-1021 Child, family, and school social workers

Provide social services and assistance to improve the social and psychological functioning of children and their families and to maximize the family well-being and the academic functioning of children. May assist single parents, arrange adoptions, and find foster homes for abandoned or abused children. In schools, they address such problems as teenage pregnancy, misbehavior, and truancy. May also advise teachers on how to deal with problem children.

	Industry	Employment	Hourly mean wage	Annual mean wage	Employment rank ²	Wage rank ³
Top in	ndustries by employment for this occupation					
1.	Federal, State, and local government	112,730	\$17.78	\$36,990	1	3
2.	Social services	88,240	14.21	29,560	2	9
3.	Educational services	34,680	21.38	44,470	3	1
4.	Health services	15,930	17.41	36,220	4	4
5.	Membership organizations	4,660	12.38	25,750	5	12
Top p	aying industries for this occupation					
î.	Educational services	34,680	21.38	44,470	3	1
2.	Personal services	-	20.04	41,690	-	2
3.	Federal, State, and local government	112,730	17.78	36,990	1	3
4.	Health services	15,930	17.41	36,220	4	4
5.	Amusement & recreation services	50	17.04	35,440	9	5

State	Employment	Hourly mean wage	Annual mean wage	Percent of State employment	Wage rank within State ⁵
States with the highest concentration of workers in this occupation ⁴					
1. Rhode Island	2,270	\$18.94	\$39,390	.485	199
2. Kentucky	7,360	15.07	31,350	.426	300
3. Delaware	1,640	17.25	35,870	.408	214
4. Maine	2,170	15.69	32,630	.366	257
5. West Virginia	2,360	11.66	24,260	.343	383
Top paying States for this occupation					
1. Connecticut	4,630	22.75	47,330	.278	200
2. New Jersey	6,970	22.03	45,830	.181	256
3. New York	22,650	19.96	41,510	.270	298
4. District of Columbia	670	19.89	41,360	.111	210
5. Hawaii	1,240	19.82	41,220	.232	224

MSA	Employment	Hourly mean wage	Annual mean wage	Percent of MSA employment
 MSAs with the highest concentration of workers in this occupation ⁶ Springfield, IL MSA Bangor, ME MSA Jackson, MI MSA Providence-Fall River-Warwick, RI-MA MSA Wheeling, WV-OH MSA 	670	\$16.69	\$34,710	.609
	300	14.24	29,620	.523
	310	17.41	36,210	.515
	2,630	19.11	39,750	.511
	280	13.08	27,200	.453
 Top paying MSAs for this occupation 1. Nashua, NH PMSA 2. Bergen-Passaic, NJ PMSA 3. New London-Norwich, CT-RI MSA 4. Bridgeport, CT PMSA 5. Middlesex-Somerset-Hunterdon, NJ PMSA 	90	29.77	61,920	.097
	1,060	24.34	50,630	.168
	370	23.47	48,820	.272
	490	23.38	48,630	.262
	780	23.22	48,300	.124

21-1022 Medical and public health social workers

Provide persons, families, or vulnerable populations with the psychosocial support needed to cope with chronic, acute, or terminal illnesses, such as Alzheimer's, cancer, or AIDS. Services include advising family care givers, providing patient education and counseling, and making necessary referrals for other social services.

Industry	Employment	Hourly mean wage	Annual mean wage	Employment rank ²	Wage rank ³
Top industries by employment for this occupation					
1. Health services	63,060	\$19.24	\$40,030	1	5
2. Federal, State, and local government	19,180	18.24	37,940	2	8
3. Social services	18,340	14.94	31,080	3	11
4. Engineering & management services	720	18.25	37,950	4	7
5. Educational services	670	18.81	39,120	5	6
Top paying industries for this occupation					
1. Insurance agents, brokers, & service	-	26.49	55,090	-	1
2. Chemicals and allied products	30	23.16	48,180	11	2
3. Insurance carriers	390	21.23	44,150	7	3
4. Business services	220	19.65	40,860	8	4
5. Health services	63,060	19.24	40,030	1	5

State	Employment	Hourly mean wage	Annual mean wage	Percent of State employment	Wage rank within State ⁵
States with the highest concentration of workers in this occupation ⁴					
1. South Dakota	740	\$15.38	\$31,980	.204	195
2. Alabama	2,740	15.08	31,360	.150	285
3. Massachusetts	4,580	19.30	40,150	.142	289
4. Hawaii	610	20.32	42,260	.114	212
5. Iowa	1,600	15.43	32,100	.113	280
Top paying States for this occupation					
1. Nevada	400	22.45	46,700	.039	149
2. California	10,260	21.50	44,710	.071	280
3. New York	6,760	21.06	43,810	.081	270
4. Connecticut	1,730	21.00	43,680	.104	244
5. New Jersey	3,400	20.90	43,470	.088	278

MSA	Employment	Hourly mean wage	Annual mean wage	Percent of MSA employment
 MSAs with the highest concentration of workers in this occupation ⁶ Barnstable-Yarmouth, MA MSA Sioux Falls, SD MSA Brockton, MA PMSA Lowell, MA-NH PMSA Bismarck, ND MSA 	160 260 220 270 100	\$20.50 17.75 20.20 16.34 16.02	\$42,630 36,930 42,010 33,990 33,320	.248 .230 .224 .217 .208
 Top paying MSAs for this occupation 1. Oakland, CA PMSA 2. Vallejo-Fairfield-Napa, CA PMSA 3. Washington, DC-MD-VA-WV PMSA 4. Fort Pierce-Port St. Lucie, FL MSA 5. Danbury, CT PMSA 	720 150 1,580 100	26.16 25.31 24.85 24.62 24.60	54,420 52,640 51,680 51,200 51,170	.072 .083 .059 .098

21-1093 Social and human service assistants

Assist professionals from a wide variety of fields, such as psychology, rehabilitation, or social work, to provide client services, as well as support for families. May assist clients in identifying available benefits and social and community services and help clients obtain them. May assist social workers with developing, organizing, and conducting programs to prevent and resolve problems relevant to substance abuse, human relationships, rehabilitation, or adult daycare.

Industry	Employment	Hourly mean wage	Annual mean wage	Employment rank ²	Wage rank ³
Top industries by employment for this occupation					
1. Social services	146,880	\$10.68	\$22,220	1	12
2. Federal, State, and local government	81,850	13.75	28,600	2	3
3. Health services	38,810	12.48	25,960	3	5
4. Educational services	6,480	11.40	23,710	4	6
5. Membership organizations	6,460	10.81	22,480	5	10
Top paying industries for this occupation					
1. Insurance carriers	70	18.25	37,960	11	1
2. Engineering & management services	790	15.86	32,990	6	2
3. Federal, State, and local government	81,850	13.75	28,600	2	3
4. Real estate	300	13.30	27,660	10	4
5. Health services	38,810	12.48	25,960	3	5

State	Employment	Hourly mean wage	Annual mean wage	Percent of State employment	Wage rank within State ⁵
States with the highest concentration of workers in this occupation ⁴					
1. Vermont	2,140	\$12.14	\$25,250	.726	359
2. Maryland	13,540	10.92	22,710	.558	537
3. Connecticut	8,270	15.78	32,830	.497	400
4. Wyoming	1,080	9.16	19,060	.453	374
5. North Dakota	1,400	10.24	21,300	.449	379
Top paying States for this occupation					
1. District of Columbia	1,560	17.99	37,410	.258	238
2. Connecticut	8,270	15.78	32,830	.497	400
3. California	21,640	13.64	28,370	.150	499
4. Alaska	1,190	13.46	28,000	.426	336
5. New York	27,930	13.23	27,530	.334	512

MSA	Employment	Hourly mean wage	Annual mean wage	Percent of MSA employment
 MSAs with the highest concentration of workers in this occupation ⁶ 1. Lewiston-Auburn, ME MSA 2. Lynchburg, VA MSA 3. Duluth-Superior, MN-WI MSA 4. Utica-Rome, NY MSA 5. Wheeling, WV-OH MSA 	430	\$11.33	\$23,570	.941
	830	9.83	20,460	.887
	930	9.75	20,270	.840
	1,010	11.84	24,630	.783
	470	8.19	17,030	.761
 Top paying MSAs for this occupation 1. San Jose, CA PMSA 2. Hartford, CT MSA 3. Oakland, CA PMSA 4. Chico-Paradise, CA MSA 5. Danbury, CT PMSA 	860	17.13	35,640	.090
	2,730	16.79	34,930	.446
	1,050	16.42	34,160	.105
	320	16.42	34,160	.445
	150	16.19	33,670	.172

23-1011 Lawyers

Represent clients in criminal and civil litigation and other legal proceedings, draw up legal documents, and manage or advise clients on legal transactions. May specialize in a single area or may practice broadly in many areas of law.

Industry	Employment	Hourly mean wage	Annual mean wage	Employment rank ²	Wage rank ³
Top industries by employment for this occupation					
 Legal services 	334,140	\$45.79	\$95,250	1	44
2. Federal, State, and local government	100,450	36.54	76,000	2	54
3. Insurance carriers	13,130	43.20	89,850	3	47
Engineering & management services	5,070	50.76	105,590	4	29
5. Business services	3,660	47.66	99,130	5	37
Top paying industries for this occupation					
1. Paper and allied products	110	61.96	128,880	39	1
2. Petroleum and coal products	460	60.81	126,480	26	2
3. Instruments and related products	610	59.16	123,050	23	3
4. Metal mining	30	59.11	122,950	53	4
5. Transportation equipment	720	58.85	122,400	22	5

State	Employment	Hourly mean wage	Annual mean wage	Percent of State employment	Wage rank within State ⁵
States with the highest concentration of workers in this occupation ⁴					
1. District of Columbia	22,570	\$49.41	\$102,780	3.733	2
2. New York	58,590	48.74	101,370	.700	11
3. New Jersey	19,350	45.26	94,150	.503	16
4. Massachusetts	15,840	45.00	93,610	.490	15
5. Alaska	1,260	41.04	85,370	.451	10
Top paying States for this occupation					
1. California	58,300	50.43	104,900	.404	8
2. District of Columbia	22,570	49.41	102,780	3.733	2
3. Utah	3,210	49.20	102,340	.307	7
4. New York	58,590	48.74	101,370	.700	11
5. Texas	31,820	48.18	100,220	.345	13

MSA	Employment	Hourly mean wage	Annual mean wage	Percent of MSA employment
 MSAs with the highest concentration of workers in this occupation ⁶ 1. Washington, DC-MD-VA-WV PMSA 2. Tallahassee, FL MSA 3. New York, NY PMSA 4. Trenton, NJ PMSA 5. San Francisco, CA PMSA 	31,840	\$47.48	\$98,760	1.191
	1,830	42.27	87,910	1.189
	42,450	52.21	108,600	1.046
	1,900	40.60	84,460	.922
	9,160	54.01	112,340	.918
 Top paying MSAs for this occupation 1. San Jose, CA PMSA 2. Ocala, FL MSA 3. Anniston, AL MSA 4. Danbury, CT PMSA 5. Houston, TX PMSA 	4,320	59.42	123,600	.454
	200	57.76	120,140	.245
	40	57.33	119,250	.089
	270	57.08	118,730	.309
	10,260	56.97	118,490	.497

23-1021 Administrative law judges, adjudicators, and hearing officers

Conduct hearings to decide or recommend decisions on claims concerning government programs or other government-related matters and prepare decisions. Determine penalties or the existence and the amount of liability, or recommend the acceptance or rejection of claims, or compromise settlements.

Industry	Employment	Hourly mean wage	Annual mean wage	Employment rank ²	Wage rank ³
Top industries by employment for this occupation1. Federal, State, and local government2.3.	30,520	\$27.30	\$56,780	1	1
 4. 5. <i>Top paying industries for this occupation</i> 1. Federal, State, and local government 2. 3. 4. 5. 	30,520	27.30	56,780	1	1

State	Employment	Hourly mean wage	Annual mean wage	Percent of State employment	Wage rank within State ⁵
States with the highest concentration of workers in this occupation ⁴					
1. Virginia	4,540	\$31.04	\$64,570	.134	69
2. Washington	1,640	23.99	49,900	.064	188
3. Maryland	1,430	21.78	45,290	.059	187
4. Alaska	150	26.93	56,010	.054	91
5. West Virginia	300	23.01	47,870	.044	89
Top paying States for this occupation					
1. New Jersey	440	34.45	71,650	.011	55
2. California	2,320	34.05	70,810	.016	68
3. Michigan	470	32.63	67,880	.011	56
4. Connecticut	270	32.56	67,710	.016	69
5. Virginia	4,540	31.04	64,570	.134	69

MSA	Employment	Hourly mean wage	Annual mean wage	Percent of MSA employment
 MSAs with the highest concentration of workers in this occupation ⁶ 1. Parkersburg-Marietta, WV-OH MSA 2. Washington, DC-MD-VA-WV PMSA 3. Roanoke, VA MSA 4. Baltimore, MD PMSA 5. Montgomery, AL MSA 	130	\$16.66	\$34,650	.197
	4,870	31.99	66,540	.182
	180	22.99	47,820	.129
	1,390	21.61	44,950	.115
	160	24.28	50,510	.106
 Top paying MSAs for this occupation 1. Fresno, CA MSA 2. San Jose, CA PMSA 3. Sacramento, CA PMSA 4. Riverside-San Bernardino, CA PMSA 5. Orlando, FL MSA 	50	44.87	93,340	.015
	40	44.50	92,560	.004
	270	42.48	88,360	.037
	70	41.88	87,100	.007
	40	38.38	79,830	.005

23-2011 Paralegals and legal assistants

Assist lawyers by researching legal precedent, investigating facts, or preparing legal documents. Conduct research to support a legal proceeding, to formulate a defense, or to initiate legal action.

	Industry	Employment	Hourly mean wage	Annual mean wage	Employment rank ²	Wage rank ³
Тор і	ndustries by employment for this occupation					
1.	Legal services	134,750	\$18.24	\$37,940	1	38
2.	Federal, State, and local government	22,620	20.07	41,750	2	29
3.	Business services	5,180	21.35	44,400	3	21
4.	Insurance carriers	4,950	21.04	43,760	4	22
5.	Engineering & management services	2,310	20.31	42,250	5	28
Top	paying industries for this occupation					
î.	Communication	640	27.98	58,210	13	1
2.	Electronic & other electrical equipment	110	27.27	56,730	28	2
3.	Electric, gas, and sanitary services	290	26.65	55,420	19	3
4.	Wholesale tradedurable goods	220	25.37	52,770	24	4
5.	Railroad transportation	60	23.79	49,480	36	5

State	Employment	Hourly mean wage	Annual mean wage	Percent of State employment	Wage rank within State ⁵
States with the highest concentration of workers in this occupation ⁴					
1. District of Columbia	6,010	\$18.26	\$37,990	.994	236
2. Delaware	1,260	16.59	34,500	.313	231
3. West Virginia	1,890	12.62	26,250	.274	346
4. Florida	18,090	18.71	38,920	.256	238
5. Connecticut	3,850	20.82	43,310	.231	251
Top paying States for this occupation					
1. California	20,530	23.55	48,990	.142	237
2. New York	16,040	22.64	47,090	.192	240
3. Alaska	410	21.57	44,870	.147	177
4. New Jersey	4,280	20.85	43,380	.111	279
5. Connecticut	3,850	20.82	43,310	.231	251

MSA	Employment	Hourly mean wage	Annual mean wage	Percent of MSA employment
 MSAs with the highest concentration of workers in this occupation ⁶ 1. Fort Lauderdale, FL PMSA 2. Charleston, WV MSA 3. West Palm Beach-Boca Raton, FL MSA 4. Shreveport-Bossier City, LA MSA 5. Wilmington-Newark, DE-MD PMSA 	4,630	\$15.25	\$31,710	.680
	600	13.54	28,170	.478
	2,110	21.27	44,230	.417
	650	13.10	27,250	.391
	1,080	16.65	34,640	.353
 Top paying MSAs for this occupation 1. Los Angeles-Long Beach, CA PMSA 2. Monmouth-Ocean, NJ PMSA 3. San Francisco, CA PMSA 4. San Jose, CA PMSA 5. New York, NY PMSA 	5,420	26.12	54,330	.133
	410	25.89	53,850	.107
	3,100	25.42	52,880	.311
	2,170	25.14	52,280	.228
	11,340	24.26	50,450	.280

23-2092 Law clerks

Assist lawyers or judges by researching or preparing legal documents. May meet with clients or assist lawyers and judges in court.

Industry	Employment	Hourly mean wage	Annual mean wage	Employment rank ²	Wage rank ³
Top industries by employment for this occupation					
1. Federal, State, and local government	20,960	\$16.06	\$33,400	1	6
2. Legal services	17,200	14.85	30,880	2	12
3. Insurance carriers	460	15.18	31,560	3	11
4. Nondepository institutions	370	15.55	32,340	4	8
5. Business services	200	15.34	31,900	5	9
Top paying industries for this occupation					
1. Membership organizations	70	25.87	53,820	10	1
2. Insurance agents, brokers, & service	50	18.64	38,770	11	2
3. Engineering & management services	80	17.72	36,850	9	3
4. Educational services	40	17.19	35,750	12	4
5. Security and commodity brokers	200	16.17	33,630	6	5

State	Employment	Hourly mean wage	Annual mean wage	Percent of State employment	Wage rank within State ⁵
States with the highest concentration of workers in this occupation ⁴					
1. District of Columbia	1,510	\$18.70	\$38,890	.250	230
2. South Carolina	1,940	10.86	22,590	.111	502
3. Utah	680	14.01	29,150	.065	354
4. Hawaii	340	15.97	33,210	.063	311
5. Louisiana	1,110	14.06	29,250	.060	342
Top paying States for this occupation					
1. Idaho	160	21.08	43,850	.029	115
2. Nevada	330	19.74	41,050	.032	226
3. Rhode Island	80	19.69	40,960	.017	183
4. New York	2,060	19.13	39,790	.025	319
5. Minnesota	720	19.11	39,750	.028	289

MSA	Employment	Hourly mean wage	Annual mean wage	Percent of MSA employment
MSAs with the highest concentration of workers in this occupation ⁶				
1. Columbia, SC MSA	630	\$11.62	\$24,170	.223
2. Philadelphia, PA-NJ PMSA	2,240	17.17	35,720	.096
Washington, DC-MD-VA-WV PMSA	2,480	18.01	37,470	.093
4. Little Rock-North Little Rock, AR MSA	270	12.41	25,820	.090
5. Birmingham, AL MSA	380	10.97	22,820	.084
Top paying MSAs for this occupation				
1. Tallahassee, FL MSA	100	27.50	57,200	.065
2. Boise City, ID MSA	80	25.92	53,910	.036
3. Stamford-Norwalk, CT PMSA	-	25.64	53,320	-
4. West Palm Beach-Boca Raton, FL MSA	90	23.37	48,600	.018
5. New York, NY PMSA	1,230	21.85	45,440	.030

23-2093 Title examiners, abstractors, and searchers

Search real estate records, examine titles, or summarize pertinent legal or insurance details for a variety of purposes. May compile lists of mortgages, contracts, and other instruments pertaining to titles by searching public and private records for law firms, real estate agencies, or title insurance companies.

Industry	Employment	Hourly mean wage	Annual mean wage	Employment rank ²	Wage rank ³
Top industries by employment for this occupation					
1. Insurance carriers	18,440	\$18.19	\$37,840	1	5
2. Real estate	15,920	16.08	33,440	2	11
3. Legal services	3,590	14.35	29,840	3	14
4. Federal, State, and local government	870	17.24	35,860	4	9
5. Communications	630	26.84	55,820	5	2
Top paying industries for this occupation					
1. Oil and gas extraction	500	27.23	56,630	7	1
2. Communications	630	26.84	55,820	5	2
3. Electric, gas, and sanitary services	70	25.10	52,210	14	3
4. General building contractors	70	19.54	40,650	15	4
5. Insurance carriers	18,440	18.19	37,840	1	5

State	Employment	Hourly mean wage	Annual mean wage	Percent of State employment	Wage rank within State ⁵
States with the highest concentration of workers in this occupation ⁴					
1. Utah	910	\$20.63	\$42,900	.087	159
2. Colorado	1,750	15.18	31,580	.081	373
3. Wyoming	190	12.54	26,080	.080	282
4. Hawaii	380	17.00	35,360	.071	276
5. Oregon	1,090	20.54	42,730	.070	224
Top paying States for this occupation					
1. California	6,300	23.14	48,130	.044	244
2. New Jersey	1,400	20.98	43,640	.036	276
3. Utah	910	20.63	42,900	.087	159
4. Oregon	1,090	20.54	42,730	.070	224
5. Nevada	560	20.19	42,000	.054	205

MSA	Employment	Hourly mean wage	Annual mean wage	Percent of MSA employment
MSAs with the highest concentration of workers in this occupation ⁶				
1. Casper, WY MSA	40	\$15.13	\$31,460	.123
2. Eugene-Springfield, OR MSA	140	19.45	40,450	.103
3. Pocatello, ID MSA	30	16.67	34,670	.102
4. Santa Fe, NM MSA	70	14.33	29,800	.097
5. Salinas, CA MSA	140	21.02	43,730	.092
Top paying MSAs for this occupation				
1. Reno, NV MSA	120	26.54	55,190	.062
2. Sacramento, CA PMSA	640	26.36	54,820	.088
3. San Francisco, CA PMSA	470	25.68	53,420	.047
4. Oakland, CA PMSA	510	25.45	52,930	.051
5. Yolo, CA PMSA	30	25.44	52,920	.034

25-2011 Preschool teachers, except special education

Instruct children (normally up to 5 years of age) in activities designed to promote social, physical, and intellectual growth needed for primary school in preschool, day care center, or other child development facility. May be required to hold State certification.

	Industry	Employment	Hourly mean wage	Annual mean wage	Employment rank ²	Wage rank ³
Top in	dustries by employment for this occupation					
1. 5	Social services	300,240	\$9.25	\$19,240	1	10
2. 1	Educational services	55,300	14.17	29,480	2	1
3. 1	Membership organizations	8,560	10.65	22,150	3	4
4. 1	Health services	5,980	10.15	21,110	4	6
5. 1	Federal, State, and local government	5,080	12.66	26,340	5	2
Top pa	iying industries for this occupation					
	Educational services	55,300	14.17	29,480	2	1
2. 1	Federal, State, and local government	5,080	12.66	26,340	5	2
3. 1	Engineering & management services	260	11.52	23,970	8	3
4. 1	Membership organizations	8,560	10.65	22,150	3	4
5.	Amusement & recreation services	810	10.31	21,440	6	5

State	Employment	Hourly mean wage	Annual mean wage	Percent of State employment	Wage rank within State ⁵
States with the highest concentration of workers in this occupation ⁴					
1. Georgia	19,370	\$9.34	\$19,420	.505	599
2. Utah	4,840	9.38	19,510	.462	546
3. New Hampshire	2,740	9.35	19,450	.453	506
4. Massachusetts	14,030	11.33	23,580	.434	559
5. Connecticut	7,190	11.12	23,130	.432	552
Top paying States for this occupation					
1. District of Columbia	1,360	13.59	28,270	.225	316
2. Vermont	460	12.17	25,310	.156	356
3. Rhode Island	1,260	12.08	25,130	.269	387
4. New Jersey	12,250	11.84	24,630	.318	543
5. Minnesota	6,370	11.68	24,290	.244	552

MSA	Employment	Hourly mean wage	Annual mean wage	Percent of MSA employment
 MSAs with the highest concentration of workers in this occupation ⁶ 1. Auburn-Opelika, AL MSA 2. Manchester, NH PMSA 3. Clarksville-Hopkinsville, TN-KY MSA 4. Greenville, NC MSA 5. Goldsboro, NC MSA 	340	\$7.07	\$14,710	.835
	780	8.89	18,500	.765
	490	6.83	14,200	.757
	430	8.26	17,180	.668
	280	7.22	15,020	.661
 Top paying MSAs for this occupation 1. Hagerstown, MD PMSA 2. Yolo, CA PMSA 3. Vineland-Millville-Bridgeton, NJ PMSA 4. Jersey City, NJ PMSA 5. Yakima, WA MSA 	50	16.55	34,430	.079
	150	14.94	31,080	.168
	120	14.01	29,130	.205
	540	13.87	28,850	.217
	140	13.75	28,600	.185

25-2021 Elementary school teachers, except special education

Teach pupils in public or private schools at the elementary level basic academic, social, and other formative skills.

Industry	Employment	Hourly mean wage	Annual mean wage	Employment rank ²	Wage rank ³
Top industries by employment for this occupation					
1. Educational services	1,437,860	-	\$43,350	1	1
2. Social services	6,570	-	29,790	2	7
3. Membership organizations	2,420	-	31,450	3	5
4. Health services	380	-	37,840	4	4
5. Business services	200	-	39,090	5	3
Top paying industries for this occupation					
1. Educational services	1,437,860	-	43,350	1	1
2. Amusement & recreation services	70	-	39,810	7	2
3. Business services	200	-	39,090	5	3
4. Health services	380	-	37,840	4	4
5. Membership organizations	2,420	-	31,450	3	5

State	Employment	Hourly mean wage	Annual mean wage	Percent of State employment	Wage rank within State ⁵
States with the highest concentration of workers in this occupation ⁴					
1. North Dakota	5,780	-	\$32,610	1.853	195
2. Idaho	9,490	-	39,580	1.701	151
3. Louisiana	29,370	-	33,670	1.590	276
4. Alaska	4,340	-	48,990	1.552	151
5. Vermont	4,390	-	38,970	1.489	189
Top paying States for this occupation					
1. New York	101,780	-	59,220	1.215	136
2. Delaware	4,120	-	52,760	1.025	96
3. Connecticut	19,110	-	51,620	1.148	168
4. New Jersey	55,550	-	49,400	1.443	219
5. Pennsylvania	66,820	-	49,370	1.206	147

MSA	Employment	Hourly mean wage	Annual mean wage	Percent of MSA employment
 MSAs with the highest concentration of workers in this occupation ⁶ 1. McAllen-Edinburg-Mission, TX MSA 2. Bakersfield, CA MSA 3. Redding, CA MSA 4. Newburgh, NY-PA PMSA 5. Dover, DE MSA 	4,200 5,600 1,460 2,910 1,140		\$38,590 49,250 41,490 53,400 51,370	2.527 2.419 2.296 2.252 2.190
 Top paying MSAs for this occupation 1. Nassau-Suffolk, NY PMSA 2. Dutchess County, NY PMSA 3. Jersey City, NJ PMSA 4. Bergen-Passaic, NJ PMSA 5. Bridgeport, CT PMSA 	14,920 1,770 2,920 9,780 2,490	-	60,180 59,940 55,650 55,180 53,450	1.260 1.605 1.172 1.549 1.331

25-2022 Middle school teachers, except special and vocational education

Teach students in public or private schools in one or more subjects at the middle, intermediate, or junior high level, which falls between elementary and senior high school as defined by applicable State laws and regulations.

Industry	Employment	Hourly mean wage	Annual mean wage	Employment rank ²	Wage rank ³
Top industries by employment for this occupation					
1. Educational services	569,410	-	\$43,550	1	1
2. Social services	330	-	36,440	2	2
3. Membership organizations	130	-	29,660	3	4
4. Engineering & management services	110	-	30,710	4	3
5.					
Top paying industries for this occupation					
1. Educational services	569,410	-	43,550	1	1
2. Social services	330	-	36,440	2	2
3. Engineering & management services	110	-	30,710	4	3
4. Membership organizations	130	-	29,660	3	4
5.					

State	Employment	Hourly mean wage	Annual mean wage	Percent of State employment	Wage rank within State ⁵
States with the highest concentration of workers in this occupation ⁴					
1. Iowa	11,730	-	\$35,000	.827	239
2. Maine	4,160	-	38,130	.702	190
3. Vermont	2,040	-	41,220	.692	164
4. New Hampshire	4,160	-	38,390	.688	178
5. Texas	61,690	-	39,870	.668	239
Top paying States for this occupation					
1. New York	43,970	-	59,420	.525	134
2. Connecticut	9,630	-	53,460	.578	151
3. New Jersey	19,580	-	51,460	.509	198
4. California	46,900	-	49,590	.325	225
5. Pennsylvania	23,530	-	49,070	.425	151

MSA	Employment	Hourly mean wage	Annual mean wage	Percent of MSA employment
 MSAs with the highest concentration of workers in this occupation ⁶ 1. Goldsboro, NC MSA 2. Brownsville-Harlingen-San Benito, TX MSA 3. Provo-Orem, UT MSA 4. Killeen-Temple, TX MSA 5. Laredo, TX MSA 	720 1,570 1,930 1,150 790		\$35,830 40,350 37,930 43,230 41,100	1.701 1.434 1.350 1.159 1.116
 Top paying MSAs for this occupation 1. Nassau-Suffolk, NY PMSA 2. Bergen-Passaic, NJ PMSA 3. Champaign-Urbana, IL MSA 4. Waterbury, CT PMSA 5. Danbury, CT PMSA 	5,110 2,940 - 580 610	-	61,530 58,860 57,910 56,660 55,600	.431 .466 .678 .699

<u>25-2031</u> Secondary school teachers, except special and vocational <u>education</u>

Instruct students in secondary public or private schools in one or more subjects at the secondary level, such as English, mathematics, or social studies. May be designated according to subject matter specialty, such as typing instructors, commercial teachers, or English teachers.

Industry	Employment	Hourly mean wage	Annual mean wage	Employment rank ²	Wage rank ³
Top industries by employment for this occupation					
1. Educational services	976,410	-	\$45,390	1	1
2. Social services	620	-	33,970	2	4
3. Membership organizations	300	-	34,800	3	3
4. Engineering & management services	240	-	41,440	4	2
5. Health services	60	-	32,950	5	5
Top paying industries for this occupation					
1. Educational services	976,410	-	45,390	1	1
2. Engineering & management services	240	-	41,440	4	2
3. Membership organizations	300	-	34,800	3	3
4. Social services	620	-	33,970	2	4
5. Health services	60	-	32,950	5	5

State	Employment	Hourly mean wage	Annual mean wage	Percent of State employment	Wage rank within State ⁵
States with the highest concentration of workers in this occupation ⁴					
1. Idaho	8,900	-	\$37,590	1.595	172
2. Maine	7,590	-	39,080	1.280	175
3. Illinois	68,070	-	52,070	1.161	127
4. North Dakota	3,200	-	31,710	1.026	211
5. Montana	3,920	-	30,340	1.022	249
Top paying States for this occupation					
1. New York	80,970	-	58,780	.967	142
2. New Jersey	31,660	-	55,240	.823	167
3. Delaware	1,920	-	54,900	.478	84
4. Connecticut	14,450	-	52,560	.868	160
5. California	90,640	-	52,330	.627	195

MSA	Employment	Hourly mean wage	Annual mean wage	Percent of MSA employment
 MSAs with the highest concentration of workers in this occupation ⁶ 1. Newburgh, NY-PA PMSA 2. McAllen-Edinburg-Mission, TX MSA 3. Binghamton, NY MSA 4. Glens Falls, NY MSA 5. Sharon, PA MSA 	3,110 3,130 1,930 860 860		\$52,450 40,890 43,470 48,040 43,340	2.407 1.883 1.744 1.736 1.688
 Top paying MSAs for this occupation 1. Nassau-Suffolk, NY PMSA 2. Stamford-Norwalk, CT PMSA 3. Newark, NJ PMSA 4. Atlantic-Cape May, NJ PMSA 5. San Jose, CA PMSA 	15,030 1,490 8,610 820 4,500		61,490 60,590 59,740 59,670 58,400	1.269 .717 .894 .453 .473

25-9041 Teacher assistants

Perform duties that are instructional in nature or deliver direct services to students or parents. Serve in a position for which a teacher or another professional has ultimate responsibility for the design and implementation of educational programs and services.

Industry	Employment	Hourly mean wage	Annual mean wage	Employment rank ²	Wage rank ³
Top industries by employment for this occupation					
1. Educational services	1,004,630	-	\$19,670	1	3
2. Social services	120,530	-	17,140	2	9
3. Membership organizations	16,740	-	16,810	3	12
4. Health services	6,030	-	19,630	4	4
5. Business services	950	-	19,690	5	2
Top paying industries for this occupation					
1. Museums, botanical, zoological garden	230	-	21,140	8	1
2. Business services	950	-	19,690	5	2
3. Educational services	1,004,630	-	19,670	1	3
4. Health services	6,030	-	19,630	4	4
5. Engineering & management services	-	-	19,600	-	5

State	Employment	Hourly mean wage	Annual mean wage	Percent of State employment	Wage rank within State ⁵
States with the highest concentration of workers in this occupation ⁴					
1. Vermont	5,290	-	\$18,750	1.794	459
2. Alaska	4,460	-	27,940	1.595	337
3. New York	129,930	-	22,780	1.552	602
4. Connecticut	23,400	-	22,770	1.406	557
5. Maine	7,770	-	22,330	1.310	456
Top paying States for this occupation					
1. District of Columbia	4,000	-	28,140	.662	317
2. Alaska	4,460	-	27,940	1.595	337
3. Nevada	3,630	-	24,350	.351	447
4. New York	129,930	-	22,780	1.552	602
5. Connecticut	23,400	-	22,770	1.406	557

MSA	Employment	Hourly mean wage	Annual mean wage	Percent of MSA employment
 MSAs with the highest concentration of workers in this occupation ⁶ 1. Redding, CA MSA 2. Laredo, TX MSA 3. Brownsville-Harlingen-San Benito, TX MSA 4. Visalia-Tulare-Porterville, CA MSA 5. Corvallis, OR MSA 	1,710 1,500 2,210 2,450 680		\$19,930 16,960 14,690 22,750 24,380	2.689 2.120 2.019 2.004 1.980
 Top paying MSAs for this occupation 1. Galveston-Texas City, TX PMSA 2. State College, PA MSA 3. Anchorage, AK MSA 4. New York, NY PMSA 5. Waterbury, CT PMSA 	1,100 1,020 1,580 67,480 1,550	-	36,070 29,520 26,700 26,320 26,310	1.270 1.650 1.194 1.663 1.813

27-1023 Floral designers

Design, cut, and arrange live, dried, or artificial flowers and foliage.

Industry	Employment	Hourly mean wage	Annual mean wage	Employment rank ²	Wage rank ³
Top industries by employment for this occupation					
1. Miscellaneous retail	50,700	\$9.55	\$19,870	1	13
2. Food stores	8,290	10.42	21,680	2	9
3. Wholesale tradenondurable goods	3,970	9.94	20,670	3	11
4. General merchandise stores	1,760	8.99	18,710	4	15
5. Business services	1,480	15.07	31,340	5	3
Top paying industries for this occupation					
1. Services, nec	-	21.89	45,530	-	1
2. Federal, State, and local government	40	16.83	35,000	13	2
3. Business services	1,480	15.07	31,340	5	3
4. Hotels and other lodging places	210	12.61	26,230	11	4
5. Eating and drinking places	250	11.71	24,350	9	5

State	Employment	Hourly mean wage	Annual mean wage	Percent of State employment	Wage rank within State ⁵
States with the highest concentration of workers in this occupation ⁴					
1. North Dakota	480	\$8.01	\$16,660	.154	454
2. South Dakota	380	7.57	15,750	.105	480
3. Idaho	530	7.87	16,380	.095	497
4. Montana	340	7.67	15,960	.089	494
5. West Virginia	590	7.76	16,150	.086	541
Top paying States for this occupation					
1. District of Columbia	-	13.41	27,890	-	319
2. New York	3,950	12.99	27,020	.047	524
3. New Jersey	1,950	12.29	25,570	.051	526
4. Massachusetts	1,300	12.04	25,040	.040	536
5. Connecticut	910	11.87	24,690	.055	529

MSA	Employment	Hourly mean wage	Annual mean wage	Percent of MSA employment
 MSAs with the highest concentration of workers in this occupation ⁶ 1. Florence, SC MSA 2. Enid, OK MSA 3. Sumter, SC MSA 4. Spokane, WA MSA 5. Steubenville-Weirton, OH-WV MSA 	120 40 70 340 80	\$7.16 6.88 10.96 9.06 8.15	\$14,900 14,300 22,790 18,840 16,960	.20 .187 .183 .181 .169
 Top paying MSAs for this occupation 1. Atlantic-Cape May, NJ PMSA 2. New York, NY PMSA 3. Nassau-Suffolk, NY PMSA 4. San Francisco, CA PMSA 5. Newark, NJ PMSA 	240 - 670 - 200	20.81 17.52 15.89 15.69 14.86	43,290 36,440 33,040 32,630 30,900	.132 .057 .021

27-1024 Graphic designers

Design or create graphics to meet specific commercial or promotional needs, such as packaging, displays, or logos. May use a variety of mediums to achieve artistic or decorative effects.

Industry	Employment	Hourly mean wage	Annual mean wage	Employment rank ²	Wage rank ³
Top industries by employment for this occupation					
1. Business services	55,330	\$21.04	\$43,770	1	9
2. Printing and publishing	33,880	16.23	33,760	2	50
3. Engineering & management services	10,370	20.02	41,650	3	17
4. Wholesale tradenondurable goods	3,540	18.38	38,220	4	33
5. Educational services	2,900	17.77	36,970	5	37
Top paying industries for this occupation					
1. Transportation equipment	1,560	24.09	50,100	10	1
2. Services, nec	300	22.95	47,730	33	2
3. Legal services	130	22.60	47,000	46	3
4. Security and commodity brokers	470	22.14	46,060	22	4
5. Oil and gas extraction	100	21.84	45,430	51	5

State	Employment	Hourly mean wage	Annual mean wage	Percent of State employment	Wage rank within State⁵
States with the highest concentration of workers in this occupation ⁴					
1. District of Columbia	1,090	\$20.82	\$43,300	.180	196
2. Vermont	530	16.30	33,910	.180	222
3. Connecticut	2,660	20.56	42,770	.160	254
4. New York	11,660	23.19	48,240	.139	225
5. Washington	3,600	20.98	43,640	.139	269
Top paying States for this occupation					
1. Massachusetts	4,350	25.20	52,420	.135	157
2. New York	11,660	23.19	48,240	.139	225
3. California	17,910	21.56	44,840	.124	276
4. Washington	3,600	20.98	43,640	.139	269
5. District of Columbia	1,090	20.82	43,300	.180	196

MSA	Employment	Hourly mean wage	Annual mean wage	Percent of MSA employment
 MSAs with the highest concentration of workers in this occupation ⁶ 1. West Palm Beach-Boca Raton, FL MSA 2. Stamford-Norwalk, CT PMSA 3. Appleton-Oshkosh-Neenah, WI MSA 4. Lawrence, KS MSA 5. Burlington, VT MSA 	2,350	\$18.40	\$38,270	.464
	790	23.31	48,490	.380
	480	19.81	41,200	.248
	110	13.70	28,490	.234
	250	16.82	34,980	.231
 Top paying MSAs for this occupation 1. San Jose, CA PMSA 2. Boston, MA-NH PMSA 3. New York, NY PMSA 4. San Francisco, CA PMSA 5. Santa Rosa, CA PMSA 	1,100	29.15	60,640	.116
	3,040	28.14	58,530	.154
	7,320	26.47	55,050	.180
	1,820	25.54	53,120	.182
	280	25.03	52,060	.146

27-2011 Actors

Play parts in stage, television, radio, video, or motion picture productions for entertainment, information, or instruction. Interpret serious or comic role by speech, gesture, and body movement to entertain or inform audience. May dance and sing.

Industry	Employment	Hourly mean wage	Annual mean wage	Employment rank ²	Wage rank ³
Top industries by employment for this occupation					
1. Motion pictures	64,070	-	\$41,560	1	3
2. Amusement & recreation services	21,960	-	25,210	2	11
3. Business services	1,060	-	20,300	3	12
4. Educational services	650	-	33,180	4	4
5. Museums, botanical, zoological garden	610	-	29,400	5	6
Top paying industries for this occupation					
1. Communications	260	-	54,710	6	1
2. Social services	120	-	44,900	8	2
3. Motion pictures	64,070	-	41,560	1	3
4. Educational services	650	-	33,180	4	4
5. Engineering & management services	-	-	31,150	-	5

State	Employment	Hourly mean wage	Annual mean wage	Percent of State employment	Wage rank within State ⁵
States with the highest concentration of workers in this occupation 4					
1. New York	30,880	-	\$27,650	.369	510
2. California	35,670	-	52,050	.247	202
3. South Dakota	240	-	19,540	.066	411
4. Florida	3,600	-	25,840	.051	457
5. Minnesota	790	-	36,140	.030	343
Top paying States for this occupation					
1. California	35,670	-	52,050	.247	202
2. Tennessee	-	-	44,720	-	140
3. Washington	340	-	44,450	.013	258
4. Arizona	-	-	42,630	-	162
5. Colorado	-	-	42,360	-	218

MSA	Employment	Hourly mean wage	Annual mean wage	Percent of MSA employment
 MSAs with the highest concentration of workers in this occupation ⁶ 1. Los Angeles-Long Beach, CA PMSA 2. New York, NY PMSA 3. Nassau-Suffolk, NY PMSA 4. Richmond-Petersburg, VA MSA 5. Sarasota-Bradenton, FL MSA 	32,500 26,480 590 240 110		\$53,070 27,680 42,180 31,750 23,740	.798 .653 .050 .045 .039
 Top paying MSAs for this occupation 1. Dallas, TX PMSA 2. San Francisco, CA PMSA 3. Los Angeles-Long Beach, CA PMSA 4. Seattle-Bellevue-Everett, WA PMSA 5. Santa Barbara-Santa Maria-Lompoc, CA MSA 	32,500 280	-	75,270 60,680 53,070 49,100 46,340	.798

27-3031 Public relations specialists

Engage in promoting or creating good will for individuals, groups, or organizations by writing or selecting favorable publicity material and releasing it through various communications media. May prepare and arrange displays, and make speeches.

Industry	Employment	Hourly mean wage	Annual mean wage	Employment rank ²	Wage rank ³
Top industries by employment for this occupation					
1. Engineering & management services	23,740	\$24.54	\$51,030	1	17
2. Federal, State, and local government	15,610	23.63	49,150	2	20
3. Membership organizations	12,800	19.48	40,510	3	45
4. Educational services	12,430	18.65	38,800	4	49
5. Business services	10,200	22.68	47,180	5	25
Top paying industries for this occupation					
1. Electronic & other electrical equipment	860	32.25	67,080	20	1
2. Petroleum and coal products	160	31.40	65,320	47	2
3. Oil and gas extraction	240	30.91	64,290	42	3
4. Rubber and misc. plastics products	90	28.93	60,170	55	4
5. Instruments and related products	750	28.84	59,980	23	5

State	Employment	Hourly mean wage	Annual mean wage	Percent of State employment	Wage rank within State ⁵
States with the highest concentration of workers in this occupation ⁴					
1. District of Columbia	3,260	\$26.25	\$54,600	.539	119
2. Vermont	870	20.66	42,980	.295	144
3. Washington	4,680	25.65	53,350	.181	154
4. Wisconsin	4,520	16.39	34,080	.168	316
5. South Dakota	600	15.49	32,210	.166	191
Top paying States for this occupation					
1. District of Columbia	3,260	26.25	54,600	.539	119
2. California	15,920	26.12	54,340	.110	181
3. Washington	4,680	25.65	53,350	.181	154
4. New York	13,440	25.34	52,710	.160	184
5. Maryland	1,910	24.03	49,990	.079	147

MSA	Employment	Hourly mean wage	Annual mean wage	Percent of MSA employment
 MSAs with the highest concentration of workers in this occupation ⁶ 1. Springfield, IL MSA 2. Tallahassee, FL MSA 3. Olympia, WA PMSA 4. Burlington, VT MSA 5. Madison, WI MSA 	420	\$19.57	\$40,700	.382
	570	22.93	47,690	.370
	280	26.01	54,090	.335
	360	19.81	41,210	.333
	820	20.07	41,750	.302
 Top paying MSAs for this occupation 1. San Francisco, CA PMSA 2. San Jose, CA PMSA 3. Fort Collins-Loveland, CO MSA 4. Sacramento, CA PMSA 5. Seattle-Bellevue-Everett, WA PMSA 	2,180	33.89	70,500	.219
	1,430	33.02	68,690	.150
	180	31.35	65,210	.150
	1,650	29.04	60,400	.228
	2,890	27.85	57,940	.217

27-3041 Editors

Perform variety of editorial duties, such as laying out, indexing, and revising content of written materials, in preparation for final publication. Include technical editors.

	Industry	Employment	Hourly mean wage	Annual mean wage	Employment rank ²	Wage rank ³
Top	industries by employment for this occupation					
1.	Printing and publishing	65,490	\$21.43	\$44,570	1	25
2.	Business services	10,360	23.75	49,390	2	12
3.	Engineering & management services	5,580	21.97	45,690	3	21
4.	Membership organizations	5,250	21.39	44,490	4	26
5.	Communications	5,190	19.69	40,960	5	30
Top	paying industries for this occupation					
1.	Depository institutions	100	28.22	58,690	24	1
2.	Security and commodity brokers	300	26.72	55,570	15	2
3.	Nondepository institutions	50	26.58	55,300	30	3
4.	Wholesale tradenondurable goods	870	26.38	54,870	9	4
5.	Transportation equipment	480	26.30	54,710	13	5

State	Employment	Hourly mean wage	Annual mean wage	Percent of State employment	Wage rank within State ⁵
States with the highest concentration of workers in this occupation ⁴					
1. District of Columbia	3,180	\$24.13	\$50,200	.526	149
2. New York	16,230	24.27	50,480	.194	204
3. Massachusetts	4,620	23.89	49,690	.143	179
4. Connecticut	1,880	24.96	51,910	.113	167
5. Virginia	3,740	23.35	48,560	.110	162
Top paying States for this occupation					
1. Connecticut	1,880	24.96	51,910	.113	167
2. Hawaii	250	24.61	51,200	.047	125
3. New York	16,230	24.27	50,480	.194	204
4. District of Columbia	3,180	24.13	50,200	.526	149
5. Washington	2,050	23.98	49,880	.079	189

MSA	Employment	Hourly mean wage	Annual mean wage	Percent of MSA employment
 MSAs with the highest concentration of workers in this occupation ⁶ Charlottesville, VA MSA Stamford-Norwalk, CT PMSA Boulder-Longmont, CO PMSA New York, NY PMSA Bloomington, IN MSA 	540 660 570 12,210 180	\$17.44 26.15 15.57 25.84 17.13	\$36,270 54,390 32,380 53,760 35,640	.641 .318 .315 .301 .298
 Top paying MSAs for this occupation 1. San Jose, CA PMSA 2. Rochester, MN MSA 3. Kalamazoo-Battle Creek, MI MSA 4. Jersey City, NJ PMSA 5. Stamford-Norwalk, CT PMSA 	810 - 70 380 660	30.79 29.81 27.20 26.36 26.15	64,050 62,010 56,570 54,840 54,390	.085 .035 .153 .318

29-1051 Pharmacists

Dispense drugs prescribed by physicians and other health practitioners and provide information to patients about medications and their use. May advise physicians and other health practitioners on the selection, dosage, interactions, and side effects of medications.

Industry	Employment	Hourly mean wage	Annual mean wage	Employment rank ²	Wage rank ³
Top industries by employment for this occupation					
1. Miscellaneous retail	98,160	\$35.16	\$73,130	1	6
2. Health services	57,750	34.70	72,180	2	7
3. General merchandise stores	26,780	35.76	74,370	3	3
4. Food stores	21,470	35.64	74,130	4	5
5. Federal, State, and local government	7,120	33.56	69,800	5	10
Top paying industries for this occupation					
1. Holding and other investment offices	-	38.71	80,510	-	1
2. Insurance agents, brokers, & service	70	37.49	77,990	13	2
3. General merchandise stores	26,780	35.76	74,370	3	3
4. Wholesale tradedurable goods	340	35.74	74,350	11	4
5. Food stores	21,470	35.64	74,130	4	5

State	Employment	Hourly mean wage	Annual mean wage	Percent of State employment	Wage rank within State ⁵
States with the highest concentration of workers in this occupation ⁴					
1. Maryland	6,390	\$34.62	\$72,010	.263	40
2. West Virginia	1,700	35.76	74,390	.247	11
3. Louisiana	4,140	31.80	66,150	.224	28
4. Nebraska	1,970	30.00	62,400	.224	37
5. Montana	850	30.09	62,600	.222	21
Top paying States for this occupation					
1. California	21,490	40.08	83,370	.149	29
2. Delaware	510	37.85	78,720	.127	19
3. Wisconsin	4,080	37.75	78,510	.152	14
4. Nevada	1,470	37.38	77,740	.142	14
5. Florida	13,250	37.34	77,670	.188	24

MSA	Employment	Hourly mean wage	Annual mean wage	Percent of MSA employment
 MSAs with the highest concentration of workers in this occupation ⁶ 1. Iowa City, IA MSA 2. Baltimore, MD PMSA 3. Medford-Ashland, OR MSA 4. Punta Gorda, FL MSA 5. Alexandria, LA MSA 	270	\$31.13	\$64,760	.417
	4,160	33.68	70,060	.344
	230	37.44	77,870	.320
	120	38.42	79,920	.315
	170	30.71	63,880	.313
 Top paying MSAs for this occupation 1. Redding, CA MSA 2. Visalia-Tulare-Porterville, CA MSA 3. Santa Barbara-Santa Maria-Lompoc, CA MSA 4. Chico-Paradise, CA MSA 5. Fresno, CA MSA 	160	44.97	93,550	.252
	160	44.67	92,910	.131
	240	42.12	87,610	.148
	180	41.81	86,960	.250
	570	41.77	86,880	.170

29-1111 Registered nurses

Assess patient health problems and needs, develop and implement nursing care plans, and maintain medical records. Administer nursing care to ill, injured, convalescent, or disabled patients. May advise patients on health maintenance and disease prevention or provide case management. Licensing or registration required. Include advance practice nurses such as: nurse practitioners, clinical nurse specialists, certified nurse midwives, and certified registered nurse anesthetists. Advanced practice nursing is practiced by RNs who have specialized formal, post-basic education and who function in highly autonomous and specialized roles.

Industry	Employment	Hourly mean wage	Annual mean wage	Employment rank ²	Wage rank ³
Top industries by employment for this occupation					
1. Health services	1,844,930	\$23.26	\$48,370	1	17
2. Federal, State, and local government	135,770	24.07	50,060	2	11
3. Business services	80,860	24.23	50,410	3	9
4. Educational services	74,400	20.53	42,700	4	30
5. Social services	32,980	20.01	41,620	5	34
Top paying industries for this occupation					
1. Electric, gas, and sanitary services	110	27.16	56,500	29	1
2. Services, nec	-	26.77	55,690	-	2
3. Legal services	190	26.15	54,390	25	3
Petroleum and coal products	50	26.10	54,280	35	4
5. Wholesale tradedurable goods	770	25.11	52,230	12	5

	State	Employment	Hourly mean wage	Annual mean wage	Percent of State employment	Wage rank within State ⁵
States wit	<i>h</i> the highest concentration of workers in this occupation ⁴					
1. Rhc	ode Island	11,480	\$24.30	\$50,550	2.452	114
2. Wes	st Virginia	15,970	19.53	40,620	2.318	146
3. Sou	ith Dakota	8,350	19.05	39,630	2.307	121
4. Mas	ssachusetts	74,200	25.26	52,550	2.297	156
5. Mai	ine	12,180	21.67	45,080	2.054	114
Top payin	ng States for this occupation					
1. Čali	ifornia	201,070	27.85	57,940	1.392	152
2. Mai	ryland	44,790	27.29	56,770	1.844	104
3. Hav	waii	8,120	27.10	56,370	1.516	74
4. Ala	ska	4,700	26.26	54,620	1.681	98
5. Nev	<i>N</i> Jersey	70,560	25.90	53,870	1.834	176

MSA	Employment	Hourly mean wage	Annual mean wage	Percent of MSA employment
 MSAs with the highest concentration of workers in this occupation ⁶ Punta Gorda, FL MSA Jackson, TN MSA Sarasota-Bradenton, FL MSA Columbia, MO MSA Gainesville, FL MSA 	1,410	\$22.55	\$46,900	3.697
	1,940	18.65	38,790	3.654
	10,040	21.02	43,730	3.602
	2,290	20.44	42,510	3.443
	3,980	22.22	46,220	3.350
 Top paying MSAs for this occupation Oakland, CA PMSA San Francisco, CA PMSA San Jose, CA PMSA New York, NY PMSA Salinas, CA MSA 	14,490	34.40	71,560	1.451
	11,540	31.92	66,390	1.157
	11,420	31.61	65,750	1.201
	77,740	29.30	60,940	1.916
	2,050	29.16	60,660	1.348

29-2041 Emergency medical technicians and paramedics

Assess injuries, administer emergency medical care, and extricate trapped individuals. Transport injured or sick persons to medical facilities.

Industry	Employment	Hourly mean wage	Annual mean wage	Employment rank ²	Wage rank ³
Top industries by employment for this occupation					
1. Local and interurban passenger transit	73,830	\$11.04	\$22,960	1	17
2. Federal, State, and local government	51,360	13.62	28,330	2	6
3. Health services	40,540	12.49	25,980	3	12
4. Amusement & recreation services	910	11.99	24,940	4	14
5. Transportation by air	890	15.60	32,450	5	3
Top paying industries for this occupation					
1. Chemicals and allied products	-	22.94	47,720	-	1
2. Paper and allied products	30	19.05	39,630	15	2
3. Transportation by air	890	15.60	32,450	5	3
4. Transportation equipment	50	14.11	29,350	14	4
5. Educational services	330	13.90	28,910	8	5

State	Employment	Hourly mean wage	Annual mean wage	Percent of State employment	Wage rank within State ⁵
States with the highest concentration of workers in this occupation ⁴					
1. West Virginia	1,840	\$9.01	\$18,730	.267	501
2. Pennsylvania	14,350	11.35	23,610	.259	568
3. North Dakota	770	8.87	18,450	.247	427
4. Missouri	5,850	11.54	24,000	.221	508
5. Wisconsin	5,750	11.00	22,870	.214	540
Top paying States for this occupation					
1. District of Columbia	660	19.15	39,840	.109	223
2. Washington	2,200	16.80	34,940	.085	395
3. Alaska	290	15.54	32,330	.104	286
4. Oregon	1,120	15.36	31,940	.072	383
5. New York	10,220	14.41	29,970	.122	470

MSA	Employment	Hourly mean wage	Annual mean wage	Percent of MSA employment
 MSAs with the highest concentration of workers in this occupation ⁶ I. Johnstown, PA MSA 2. Benton Harbor, MI MSA 3. Daytona Beach, FL MSA 4. Youngstown-Warren, OH MSA 5. Altoona, PA MSA 	560 240 560 770 180	\$8.46 11.58 11.32 10.01 8.69	\$17,600 24,080 23,550 20,820 18,070	.663 .383 .361 .333 .310
 Top paying MSAs for this occupation 1. Bremerton, WA PMSA 2. San Francisco, CA PMSA 3. Salinas, CA MSA 4. Olympia, WA PMSA 5. Tacoma, WA PMSA 	140 - 100 180	24.96 22.22 20.84 20.38 18.81	51,930 46,210 43,350 42,400 39,110	.195 - .119 .078

29-2052 Pharmacy technicians

Prepare medications under the direction of a pharmacist. May measure, mix, count out, label, and record amounts and dosages of medications.

Industry	Employment	Hourly mean wage	Annual mean wage	Employment rank ²	Wage rank ³
Top industries by employment for this occupation					
1. Miscellaneous retail	105,340	\$9.89	\$20,570	1	12
2. Health services	53,800	12.50	26,010	2	5
3. General merchandise stores	16,660	9.65	20,060	3	13
4. Food stores	15,760	10.95	22,780	4	11
5. Wholesale tradenondurable goods	6,930	11.25	23,400	5	10
Top paying industries for this occupation					
1. Chemicals and allied products	400	17.11	35,600	11	1
2. Federal, State, and local government	5,000	13.80	28,710	6	2
3. Business services	1,100	12.83	26,690	7	3
4. Insurance carriers	480	12.80	26,630	9	4
5. Health services	53,800	12.50	26,010	2	5

State	Employment	Hourly mean wage	Annual mean wage	Percent of State employment	Wage rank within State ⁵
States with the highest concentration of workers in this occupation ⁴					
1. West Virginia	1,700	\$9.24	\$19,210	.247	487
2. Rhode Island	1,060	9.88	20,550	.226	464
3. Alabama	3,990	8.62	17,930	.218	578
4. Minnesota	5,660	12.53	26,060	.217	519
5. Maryland	5,180	10.89	22,640	.213	538
Top paying States for this occupation					
1. California	17,960	14.81	30,810	.124	465
2. Alaska	310	13.94	29,000	.111	325
3. Washington	3,900	13.54	28,160	.151	516
4. Oregon	2,200	13.00	27,050	.141	472
5. Colorado	2,310	12.71	26,430	.107	481

MSA	Employment	Hourly mean wage	Annual mean wage	Percent of MSA employment
 MSAs with the highest concentration of workers in this occupation ⁶ 1. Cumberland, MD-WV MSA 2. Columbia, MO MSA 3. Florence, AL MSA 4. Punta Gorda, FL MSA 5. Iowa City, IA MSA 	140	\$9.34	\$19,430	.379
	240	9.61	19,990	.361
	180	10.73	22,310	.358
	130	9.66	20,090	.341
	220	11.76	24,460	.339
 Top paying MSAs for this occupation 1. San Francisco, CA PMSA 2. Oakland, CA PMSA 3. San Jose, CA PMSA 4. Santa Rosa, CA PMSA 5. Bakersfield, CA MSA 	680	16.67	34,680	.068
	1,440	15.96	33,190	.144
	940	15.60	32,440	.099
	290	15.46	32,150	.152
	290	15.03	31,260	.125

29-2061 Licensed practical and licensed vocational nurses

Care for ill, injured, convalescent, or disabled persons in hospitals, nursing homes, clinics, private homes, group homes, and similar institutions. May work under the supervision of a registered nurse. Licensing required.

Industry	Employment	Hourly mean wage	Annual mean wage	Employment rank ²	Wage rank ³
Top industries by employment for this occupation					
1. Health services	554,700	\$14.92	\$31,040	1	13
2. Federal, State, and local government	43,140	15.22	31,660	2	12
3. Business services	38,550	18.20	37,860	3	5
4. Social services	24,170	14.73	30,650	4	15
5. Educational services	15,010	15.27	31,760	5	11
Top paying industries for this occupation					
1. Amusement & recreation services	80	22.58	46,960	15	1
2. Industrial machinery and equipment	40	20.80	43,270	18	2
3. Insurance carriers	1,270	18.87	39,260	8	3
4. Holding and other investment offices	-	18.24	37,950	-	4
5. Business services	38,550	18.20	37,860	3	5

State	Employment	Hourly mean wage	Annual mean wage	Percent of State employment	Wage rank within State ⁵
States with the highest concentration of workers in this occupation ⁴					
1. Arkansas	12,240	\$12.19	\$25,360	1.092	340
2. West Virginia	6,890	11.78	24,500	1.000	376
3. Louisiana	16,430	12.64	26,290	.889	409
4. North Dakota	2,710	12.76	26,540	.869	286
5. Oklahoma	12,540	12.56	26,130	.865	390
Top paying States for this occupation					
1. Connecticut	7,030	20.53	42,690	.422	258
2. Rhode Island	1,980	19.15	39,820	.423	193
3. District of Columbia	1,540	18.48	38,450	.255	233
4. New Jersey	18,250	18.48	38,440	.474	339
5. Massachusetts	17,280	18.47	38,420	.535	318

MSA	Employment	Hourly mean wage	Annual mean wage	Percent of MSA employment
 MSAs with the highest concentration of workers in this occupation ⁶ Punta Gorda, FL MSA Wheeling, WV-OH MSA Alexandria, LA MSA Pine Bluff, AR MSA Abilene, TX MSA 	850	\$14.39	\$29,930	2.229
	970	11.32	23,540	1.571
	850	12.22	25,420	1.564
	520	11.65	24,220	1.515
	730	13.83	28,770	1.362
 Top paying MSAs for this occupation 1. Bridgeport, CT PMSA 2. Oakland, CA PMSA 3. San Francisco, CA PMSA 4. Hartford, CT MSA 5. Stamford-Norwalk, CT PMSA 	820	21.34	44,380	.438
	3,840	21.12	43,930	.385
	2,380	20.73	43,130	.239
	2,690	20.72	43,100	.439
	610	20.60	42,860	.294

31-1011 Home health aides

Provide routine, personal healthcare, such as bathing, dressing, or grooming, to elderly, convalescent, or disabled persons in the home of patients or in a residential care facility.

Industry	Employment	Hourly mean wage	Annual mean wage	Employment rank ²	Wage rank ³
Top industries by employment for this occupation				Turin	
1. Health services	259,430	\$8.62	\$17,940	1	10
2. Social services	225,160	8.49	17,660	2	11
3. Federal, State, and local government	34,110	13.33	27,740	3	1
4. Business services	33,890	9.28	19,310	4	5
5. Engineering & management services	3,510	8.71	18,110	5	8
Top paying industries for this occupation					
1. Federal, State, and local government	34,110	13.33	27,740	3	1
2. Holding and other investment offices	220	11.98	24,910	11	2
3. Depository institutions	-	11.54	23,990	-	3
4. Membership organizations	410	11.49	23,900	8	4
5. Business services	33,890	9.28	19,310	4	5

State	Employment	Hourly mean wage	Annual mean wage	Percent of State employment	Wage rank within State ⁵
States with the highest concentration of workers in this occupation ⁴					
1. New York	109,330	\$9.04	\$18,810	1.306	653
2. Minnesota	19,930	9.62	20,020	.763	613
3. Maine	4,230	8.94	18,590	.713	523
4. West Virginia	4,290	6.72	13,970	.623	568
5. Texas	56,710	8.48	17,640	.614	648
Top paying States for this occupation					
1. Alaska	850	11.66	24,250	.304	376
2. Connecticut	8,290	11.53	23,990	.498	539
3. Rhode Island	2,540	11.27	23,450	.543	412
4. Colorado	6,790	11.26	23,420	.314	541
5. Massachusetts	13,990	10.52	21,890	.433	585

MSA	Employment	Hourly mean wage	Annual mean wage	Percent of MSA employment
 MSAs with the highest concentration of workers in this occupation ⁶ 1. Laredo, TX MSA 2. Muncie, IN MSA 3. Brownsville-Harlingen-San Benito, TX MSA 4. McAllen-Edinburg-Mission, TX MSA 5. Dutchess County, NY PMSA 	1,930	\$6.31	\$13,120	2.727
	1,060	8.75	18,190	1.968
	1,870	7.20	14,970	1.708
	2,660	6.25	13,000	1.601
	1,700	11.82	24,590	1.541
 Top paying MSAs for this occupation 1. Denver, CO PMSA 2. New London-Norwich, CT-RI MSA 3. Austin-San Marcos, TX MSA 4. Hartford, CT MSA 5. Oakland, CA PMSA 	3,010	12.65	26,320	.262
	470	12.49	25,990	.346
	1,900	12.34	25,670	.289
	2,520	12.10	25,170	.411
	2,050	11.97	24,900	.205

31-1012 Nursing aides, orderlies, and attendants

Provide basic patient care under direction of nursing staff. Perform duties, such as feed, bathe, dress, groom, or move patients, or change linens.

Industry	Employment	Hourly mean wage	Annual mean wage	Employment rank ²	Wage rank ³
Top industries by employment for this occupation					
1. Health services	1,093,380	\$9.48	\$19,710	1	7
2. Federal, State, and local government	73,200	10.77	22,400	2	1
3. Social services	65,900	8.61	17,900	3	11
4. Business services	50,340	10.42	21,680	4	3
5. Educational services	12,710	9.54	19,840	5	6
Top paying industries for this occupation					
1. Federal, State, and local government	73,200	10.77	22,400	2	1
2. Agricultural services	-	10.44	21,720	-	2
3. Business services	50,340	10.42	21,680	4	3
4. Engineering & management services	4,520	9.97	20,730	6	4
5. Membership organizations	1,410	9.74	20,270	8	5

State	Employment	Hourly mean wage	Annual mean wage	Percent of State employment	Wage rank within State ⁵
States with the highest concentration of workers in this occupation ⁴					
1. North Dakota	5,760	\$8.44	\$17,550	1.847	443
2. Rhode Island	7,850	10.64	22,140	1.677	441
3. South Dakota	6,030	8.60	17,900	1.666	444
4. Maine	9,170	9.37	19,480	1.546	509
5. Oklahoma	22,150	7.80	16,220	1.528	600
Top paying States for this occupation					
1. Alaska	1,280	13.06	27,170	.458	346
2. Connecticut	23,300	12.37	25,730	1.40	514
3. New York	89,270	11.95	24,850	1.066	561
4. Massachusetts	40,680	11.36	23,630	1.259	557
5. Hawaii	3,280	11.04	22,970	.612	452

MSA	Employment	Hourly mean wage	Annual mean wage	Percent of MSA employment
 MSAs with the highest concentration of workers in this occupation ⁶ 1. Alexandria, LA MSA 2. Eau Claire, WI MSA 3. Texarkana, TX-Texarkana, AR MSA 4. Enid, OK MSA 5. Punta Gorda, FL MSA 	1,540	\$7.27	\$15,120	2.834
	1,960	9.85	20,480	2.645
	1,310	7.99	16,610	2.586
	530	7.53	15,650	2.474
	880	9.20	19,140	2.307
 Top paying MSAs for this occupation 1. Nassau-Suffolk, NY PMSA 2. New York, NY PMSA 3. Waterbury, CT PMSA 4. Hartford, CT MSA 5. Oakland, CA PMSA 	11,300	13.96	29,050	.954
	45,060	13.05	27,140	1.111
	1,430	12.64	26,280	1.672
	9,150	12.59	26,180	1.494
	8,390	12.53	26,070	.840

31-9091 Dental assistants

Assist dentist, set up patient and equipment, and keep records.

Industry	Employment	Hourly mean wage	Annual mean wage	Employment rank ²	Wage rank ³
Top industries by employment for this occupation					
1. Health services	258,230	\$13.29	\$27,640	1	5
2. Federal, State, and local government	4,450	13.33	27,730	2	4
3. Business services	2,180	14.21	29,550	3	1
4. Educational services	1,710	12.68	26,370	4	6
5. Engineering & management services	730	13.90	28,920	5	2
Top paying industries for this occupation					
1. Business services	2,180	14.21	29,550	3	1
2. Engineering & management services	730	13.90	28,920	5	2
3. Membership organizations	50	13.42	27,900	8	3
4. Federal, State, and local government	4,450	13.33	27,730	2	4
5. Health services	258,230	13.29	27,640	1	5

State	Employment	Hourly mean wage	Annual mean wage	Percent of State employment	Wage rank within State ⁵
States with the highest concentration of workers in this occupation ⁴					
1. Washington	9,060	\$15.59	\$32,420	.351	449
2. Oregon	5,450	14.07	29,270	.350	422
3. Utah	3,340	9.75	20,270	.319	528
4. Illinois	16,530	10.23	21,280	.282	619
5. California	40,100	15.58	32,400	.278	440
Top paying States for this occupation					
1. District of Columbia	490	18.54	38,570	.081	232
2. Colorado	5,790	17.04	35,450	.268	309
3. Connecticut	3,440	15.79	32,850	.207	399
4. Washington	9,060	15.59	32,420	.351	449
5. Nevada	1,650	15.58	32,410	.159	340

MSA	Employment	Hourly mean wage	Annual mean wage	Percent of MSA employment
 MSAs with the highest concentration of workers in this occupation ⁶ 1. Santa Barbara-Santa Maria-Lompoc, CA MSA 2. Jonesboro, AR MSA 3. Salinas, CA MSA 4. Vallejo-Fairfield-Napa, CA PMSA 5. Yakima, WA MSA 	910	\$16.92	\$35,190	.561
	200	9.37	19,480	.504
	740	14.66	30,480	.486
	860	14.40	29,960	.474
	350	12.57	26,130	.463
 Top paying MSAs for this occupation 1. Boulder-Longmont, CO PMSA 2. Santa Rosa, CA PMSA 3. San Jose, CA PMSA 4. Barnstable-Yarmouth, MA MSA 5. Iowa City, IA MSA 	400	23.10	48,060	.221
	710	18.73	38,950	.371
	2,260	18.43	38,330	.238
	160	18.30	38,070	.248
	190	18.14	37,730	.293

31-9092 Medical assistants

Perform administrative and certain clinical duties under the direction of physician. Administrative duties may include scheduling appointments, maintaining medical records, billing, and coding for insurance purposes. Clinical duties may include taking and recording vital signs and medical histories, preparing patients for examination, drawing blood, and administering medications as directed by physician.

Industry	Employment	Hourly mean wage	Annual mean wage	Employment rank ²	Wage rank ³
Top industries by employment for this occupation					
1. Health services	319,640	\$11.67	\$24,270	1	6
2. Federal, State, and local government	7,050	13.63	28,360	2	1
3. Business services	5,490	11.18	23,260	3	8
4. Educational services	4,670	12.90	26,840	4	2
5. Engineering & management services	4,290	12.44	25,880	5	3
Top paying industries for this occupation					
1. Federal, State, and local government	7,050	13.63	28,360	2	1
2. Educational services	4,670	12.90	26,840	4	2
3. Engineering & management services	4,290	12.44	25,880	5	3
4. Membership organizations	80	11.94	24,830	11	4
5. Insurance carriers	630	11.68	24,300	7	5

State	Employment	Hourly mean wage	Annual mean wage	Percent of State employment	Wage rank within State ⁵
States with the highest concentration of workers in this occupation ⁴					
1. Hawaii	3,810	\$12.36	\$25,710	.711	408
2. Arizona	9,970	10.95	22,780	.447	467
3. Florida	28,350	11.23	23,350	.402	519
4. California	50,690	12.76	26,550	.351	528
5. Washington	8,820	12.77	26,550	.342	546
Top paying States for this occupation					
1. District of Columbia	1,500	15.26	31,730	.248	287
2. Alaska	380	14.93	31,040	.136	301
3. Connecticut	4,130	13.89	28,890	.248	463
4. Massachusetts	5,830	13.29	27,640	.180	501
5. Vermont	490	13.14	27,340	.166	312

MSA	Employment	Hourly mean wage	Annual mean wage	Percent of MSA employment
MSAs with the highest concentration of workers in this occupation ⁶	1.000	¢12.50	*2 0.0 7 0	005
1. Modesto, CA MSA	1,380	\$13.50	\$28,070	.895
2. Fort Myers-Cape Coral, FL MSA	1,360	11.12	23,140	.784
3. McAllen-Edinburg-Mission, TX MSA	1,260	8.72	18,140	.758
4. Honolulu, HI MSA	2,850	12.84	26,700	.727
Santa Barbara-Santa Maria-Lompoc, CA MSA	1,100	13.10	27,240	.678
Top paying MSAs for this occupation				
1. Anchorage, AK MSA	190	16.41	34,140	.144
2. San Jose, CA PMSA	2,250	16.06	33,410	.237
3. Vallejo-Fairfield-Napa, CA PMSA	690	15.70	32,660	.380
4. Stamford-Norwalk, CT PMSA	310	15.33	31,890	.149
5. Hartford, CT MSA	1,260	15.23	31,670	.206

31-9094 Medical transcriptionists

Use transcribing machines with headset and foot pedal to listen to recordings by physicians and other healthcare professionals dictating a variety of medical reports, such as emergency room visits, diagnostic imaging studies, operations, chart reviews, and final summaries. Transcribe dictated reports and translate medical jargon and abbreviations into their expanded forms. Edit as necessary and return reports in either printed or electronic form to the dictator for review and signature, or correction.

Industry	Employment	Hourly mean wage	Annual mean wage	Employment rank ²	Wage rank ³
Top industries by employment for this occupation					
1. Health services	80,900	\$12.97	\$26,980	1	7
2. Business services	10,350	12.91	26,850	2	8
3. Engineering & management services	880	13.80	28,700	3	5
4. Federal, State, and local government	580	14.40	29,960	4	3
5. Educational services	540	13.47	28,010	5	6
Top paying industries for this occupation					
1. Holding and other investment offices	-	14.51	30,180	-	1
2. Insurance carriers	160	14.46	30,080	7	2
3. Federal, State, and local government	580	14.40	29,960	4	3
4. Insurance agents, brokers, & service	80	14.28	29,700	8	4
5. Engineering & management services	880	13.80	28,700	3	5

State	Employment	Hourly mean wage	Annual mean wage	Percent of State employment	Wage rank within State ⁵
States with the highest concentration of workers in this occupation ⁴					
1. South Dakota	690	\$11.24	\$23,370	.191	322
2. North Dakota	480	10.64	22,130	.154	363
3. Iowa	1,950	11.23	23,360	.137	474
4. West Virginia	820	10.52	21,870	.119	425
5. Maine	700	12.28	25,540	.118	383
Top paying States for this occupation					
1. Alaska	260	17.13	35,630	.093	254
2. Maryland	1,130	16.49	34,310	.047	334
3. Hawaii	290	15.90	33,070	.054	313
4. Connecticut	880	15.70	32,650	.053	402
5. Nevada	350	15.64	32,540	.034	337

MSA	Employment	Hourly mean wage	Annual mean wage	Percent of MSA employment
 MSAs with the highest concentration of workers in this occupation ⁶ Rapid City, SD MSA Hattiesburg, MS MSA Sioux Falls, SD MSA Champaign-Urbana, IL MSA Bangor, ME MSA 	120 110 260 210 120	\$11.65 11.42 12.08 10.86 15.60	\$24,220 23,760 25,120 22,580 32,450	.249 .236 .230 .217 .209
 Top paying MSAs for this occupation 1. Danbury, CT PMSA 2. Anchorage, AK MSA 3. San Luis Obispo-Atascadero-Paso Robles, CA MSA 4. Washington, DC-MD-VA-WV PMSA 5. Los Angeles-Long Beach, CA PMSA 	140 60 1,230 2,230	21.30 18.59 17.13 17.06 17.06	44,300 38,660 35,620 35,490 35,490	.106 .059 .046 .055

33-1012 First-line supervisors/managers of police and detectives

Supervise and coordinate activities of members of police force.

Industry	Employment	Hourly mean wage	Annual mean wage	Employment rank ²	Wage rank ³
Top industries by employment for this occupation					
1. Federal, State, and local government	112,520	\$28.89	\$60,080	1	1
2. Educational services	1,400	23.29	48,440	2	3
3. Membership organizations	50	26.55	55,220	3	2
4.					
5.					
Top paying industries for this occupation					
1. Federal, State, and local government	112,520	28.89	60,080	1	1
2. Membership organizations	50	26.55	55,220	3	2
3. Educational services	1,400	23.29	48,440	2	3
4.					
5.					

State	Employment	Hourly mean wage	Annual mean wage	Percent of State employment	Wage rank within State ⁵
States with the highest concentration of workers in this occupation ⁴					
1. Alabama	2,810	\$21.01	\$43,700	.154	142
2. New Mexico	1,110	22.22	46,220	.154	111
3. New Jersey	5,420	37.82	78,670	.141	39
4. Connecticut	2,160	29.38	61,110	.130	103
5. Hawaii	690	26.38	54,860	.129	90
Top paying States for this occupation					
1. District of Columbia	760	38.83	80,760	.126	19
2. New Jersey	5,420	37.82	78,670	.141	39
3. California	12,500	37.74	78,490	.087	39
4. New York	10,670	33.96	70,640	.127	62
5. Alaska	280	33.31	69,290	.100	34

MSA	Employment	Hourly mean wage	Annual mean wage	Percent of MSA employment
 MSAs with the highest concentration of workers in this occupation ⁶ 1. Montgomery, AL MSA 2. Tallahassee, FL MSA 3. Yuma, AZ MSA 4. Merced, CA MSA 5. Stamford-Norwalk, CT PMSA 	810	\$26.51	\$55,150	.538
	470	29.00	60,310	.305
	140	27.89	58,020	.276
	130	30.73	63,910	.218
	450	28.29	58,840	.217
 Top paying MSAs for this occupation 1. Nassau-Suffolk, NY PMSA 2. Orange County, CA PMSA 3. San Francisco, CA PMSA 4. Bergen-Passaic, NJ PMSA 5. Oakland, CA PMSA 	1,000	44.66	92,890	.084
	770	43.79	91,080	.055
	380	43.29	90,050	.038
	800	43.03	89,490	.127
	670	42.44	88,260	.067

33-2011 Fire fighters

Control and extinguish fires or respond to emergency situations where life, property, or the environment is at risk. Duties may include fire prevention, emergency medical service, hazardous material response, search and rescue, and disaster management.

Industry	Employment	Hourly mean wage	Annual mean wage	Employment rank ²	Wage rank ³
Top industries by employment for this occupation					
1. Federal, State, and local government	263,740	\$17.37	\$36,130	1	6
2. Business services	4,710	15.43	32,080	2	10
3. Electric, gas, and sanitary services	350	21.71	45,160	3	1
4. Membership organizations	320	13.47	28,010	4	12
5. Transportation equipment	290	17.84	37,100	5	5
Top paying industries for this occupation					
1. Electric, gas, and sanitary services	350	21.71	45,160	3	1
2. Petroleum and coal products	100	21.13	43,960	10	2
3. Educational services	170	18.75	39,000	6	3
4. Chemicals and allied products	70	18.53	38,540	13	4
5. Transportation equipment	290	17.84	37,100	5	5

State	Employment	Hourly mean wage	Annual mean wage	Percent of State employment	Wage rank within State ⁵
States with the highest concentration of workers in this occupation ⁴					
1. Alaska	3,250	\$12.76	\$26,540	1.162	354
2. Wyoming	930	14.06	29,240	.390	243
3. Ohio	20,310	14.33	29,800	.376	430
4. Massachusetts	11,470	18.33	38,120	.355	322
5. Washington	8,620	19.31	40,160	.334	330
Top paying States for this occupation					
1. New Jersey	5,140	25.98	54,030	.134	174
2. California	28,810	23.10	48,050	.199	245
3. New York	13,560	22.90	47,620	.162	235
4. Connecticut	5,150	21.95	45,660	.309	216
5. Missouri	5,270	20.96	43,600	.199	169

MSA	Employment	Hourly mean wage	Annual mean wage	Percent of MSA employment
 MSAs with the highest concentration of workers in this occupation ⁶ 1. Columbus, OH MSA 2. Fayetteville, NC MSA 3. Barnstable-Yarmouth, MA MSA 4. Worcester, MA-CT PMSA 5. Bremerton, WA PMSA 	5,740	\$11.84	\$24,640	.671
	640	13.19	27,430	.625
	380	23.24	48,350	.589
	1,220	16.33	33,960	.530
	350	17.34	36,060	.487
 Top paying MSAs for this occupation 1. Oakland, CA PMSA 2. Bergen-Passaic, NJ PMSA 3. Newark, NJ PMSA 4. San Francisco, CA PMSA 5. Vallejo-Fairfield-Napa, CA PMSA 	2,050	32.26	67,100	.205
	480	29.42	61,200	.076
	1,720	28.48	59,240	.179
	2,260	27.98	58,200	.227
	470	27.48	57,170	.259

33-3012 Correctional officers and jailers

Guard inmates in penal or rehabilitative institution in accordance with established regulations and procedures. May guard prisoners in transit between jail, courtroom, prison, or other point. Include deputy sheriffs and police who spend the majority of their time guarding prisoners in correctional institutions.

Industry	Employment	Hourly mean wage	Annual mean wage	Employment rank ²	Wage rank ³
Top industries by employment for this occupation					
1. Federal, State, and local government	379,420	\$16.45	\$34,210	1	1
2. Engineering & management services	17,250	12.46	25,920	2	4
3. Health services	2,160	14.94	31,070	3	2
4. Social services	1,120	10.33	21,490	4	6
5. Business services	940	10.70	22,250	5	5
Top paying industries for this occupation					
1. Federal, State, and local government	379,420	16.45	34,210	1	1
2. Health services	2,160	14.94	31,070	3	2
3. Membership organizations	-	12.71	26,430	-	3
4. Engineering & management services	17,250	12.46	25,920	2	4
5. Business services	940	10.70	22,250	5	5

State	Employment	Hourly mean wage	Annual mean wage	Percent of State	Wage rank within State ⁵
				employment	
States with the highest concentration of workers in this occupation ⁴					
1. Louisiana	9,940	\$11.22	\$23,340	.538	471
2. Mississippi	5,270	10.49	21,810	.484	454
3. New Mexico	3,490	11.09	23,070	.484	404
4. New York	38,100	21.68	45,090	.455	256
5. Texas	39,170	13.27	27,610	.424	417
Top paying States for this occupation					
1. Massachusetts	7,480	23.51	48,900	.232	191
2. New Jersey	13,230	23.05	47,940	.344	231
3. California	32,470	22.43	46,650	.225	263
4. New York	38,100	21.68	45,090	.455	256
5. Alaska	930	20.01	41,630	.333	200

MSA	Employment	Hourly mean wage	Annual mean wage	Percent of MSA employment
 MSAs with the highest concentration of workers in this occupation ⁶ 1. Glens Falls, NY MSA 2. Utica-Rome, NY MSA 3. Bakersfield, CA MSA 4. Pueblo, CO MSA 5. Punta Gorda, FL MSA 	880	\$21.67	\$45,080	1.776
	1,960	19.88	41,360	1.519
	2,870	21.90	45,560	1.240
	530	19.74	41,060	.971
	340	14.55	30,260	.891
 Top paying MSAs for this occupation Bergen-Passaic, NJ PMSA San Francisco, CA PMSA Vallejo-Fairfield-Napa, CA PMSA Boston, MA-NH PMSA Riverside-San Bernardino, CA PMSA 	890	26.21	54,510	.141
	1,160	24.77	51,530	.116
	700	23.74	49,380	.386
	5,720	23.10	48,050	.290
	3,310	23.02	47,890	.318

33-3051 Police and sheriff's patrol officers

Maintain order, enforce laws and ordinances, and protect life and property in an assigned patrol district. Perform combination of following duties: patrol a specific area on foot or in a vehicle; direct traffic; issue traffic summonses; investigate accidents; apprehend and arrest suspects, or serve legal processes of courts.

Industry	Employment	Hourly mean wage	Annual mean wage	Employment rank ²	Wage rank ³
Top industries by employment for this occupation					
1. Federal, State, and local government	590,650	\$20.23	\$42,090	1	1
2. Educational services	8,430	15.82	32,910	2	2
3. Membership organizations	440	14.07	29,280	3	3
4.					
5.					
Top paying industries for this occupation					
1. Federal, State, and local government	590,650	20.23	42,090	1	1
2. Educational services	8,430	15.82	32,910	2	2
3. Membership organizations	440	14.07	29,280	3	3
4.					
5.					

State	Employment	Hourly mean wage	Annual mean wage	Percent of State employment	Wage rank within State ⁵
States with the highest concentration of workers in this occupation ⁴					
1. New Mexico	5,480	\$15.83	\$32,930	.760	243
2. Arizona	13,890	20.23	42,080	.623	170
3. Connecticut	10,240	22.92	47,680	.615	198
4. New York	50,550	23.62	49,130	.604	216
5. Louisiana	10,880	11.90	24,760	.589	439
Top paying States for this occupation					
1. New Jersey	19,940	27.98	58,200	.518	138
2. California	69,210	26.20	54,500	.479	178
3. Alaska	1,330	23.84	49,590	.476	141
4. Washington	8,540	23.74	49,390	.331	193
5. New York	50,550	23.62	49,130	.604	216

MSA	Employment	Hourly mean wage	Annual mean wage	Percent of MSA employment
 MSAs with the highest concentration of workers in this occupation ⁶ 1. Laredo, TX MSA 2. Salinas, CA MSA 3. Brownsville-Harlingen-San Benito, TX MSA 4. Yuma, AZ MSA 5. Tallahassee, FL MSA 	1,080	\$19.38	\$40,320	1.526
	2,110	24.01	49,940	1.387
	1,510	18.13	37,720	1.380
	570	16.97	35,290	1.126
	1,610	17.72	36,860	1.046
 Top paying MSAs for this occupation 1. Bergen-Passaic, NJ PMSA 2. Nassau-Suffolk, NY PMSA 3. San Francisco, CA PMSA 4. Oakland, CA PMSA 5. Orange County, CA PMSA 	2,940	32.68	67,970	.466
	6,080	32.21	66,990	.513
	2,930	31.86	66,270	.294
	4,210	31.66	65,860	.422
	4,680	29.20	60,730	.333

33-9032 Security guards

Guard, patrol, or monitor premises to prevent theft, violence, or infractions of rules.

	Industry	Employment	Hourly mean wage	Annual mean wage	Employment rank ²	Wage rank ³
Top	industries by employment for this occupation					
1.	Business services	607,650	\$9.00	\$18,730	1	67
2.	Educational services	55,620	11.75	24,440	2	36
3.	Health services	44,760	11.67	24,270	3	37
4.	Real estate	36,370	11.12	23,140	4	40
5.	Amusement & recreation services	33,720	9.96	20,710	5	58
Top	paying industries for this occupation					
Î.	Services, nec	50	16.11	33,500	67	1
2.	Electric, gas, and sanitary services	3,290	15.99	33,270	20	2
3.	Railroad transportation	-	15.78	32,810	-	3
4.	Heavy construction, ex. building	600	15.58	32,400	45	4
5.	Fabricated metal products	1,840	15.11	31,420	30	5

State	Employment	Hourly mean wage	Annual mean wage	Percent of State employment	Wage rank within State ⁵
States with the highest concentration of workers in this occupation ⁴					
1. District of Columbia	11,090	\$11.41	\$23,730	1.834	354
2. Nevada	16,460	10.14	21,090	1.591	509
3. Hawaii	7,750	9.98	20,750	1.447	476
4. New York	97,740	10.38	21,600	1.167	617
5. New Mexico	7,650	8.89	18,480	1.061	502
Top paying States for this occupation					
1. Alaska	1,980	13.24	27,540	.708	341
2. Maryland	20,580	11.57	24,080	.847	514
3. Colorado	14,570	11.52	23,950	.675	536
4. District of Columbia	11,090	11.41	23,730	1.834	354
5. Minnesota	13,570	11.05	22,990	.519	574

MSA	Employment	Hourly mean wage	Annual mean wage	Percent of MSA employment
 MSAs with the highest concentration of workers in this occupation ⁶ 1. Atlantic-Cape May, NJ PMSA 2. Las Vegas, NV-AZ MSA 3. Memphis, TN-AR-MS MSA 4. New York, NY PMSA 5. Miami, FL PMSA 	3,580	\$10.35	\$21,520	1.976
	13,820	10.24	21,300	1.808
	9,640	9.43	19,610	1.757
	68,110	10.39	21,600	1.679
	15,200	8.17	17,000	1.521
 Top paying MSAs for this occupation 1. Richland-Kennewick-Pasco, WA MSA 2. Utica-Rome, NY MSA 3. San Luis Obispo-Atascadero-Paso Robles, CA MSA 4. Lafayette, IN MSA 5. Lynchburg, VA MSA 	370	18.79	39,090	.481
	990	14.12	29,380	.767
	590	13.88	28,880	.580
	170	13.77	28,640	.198
	770	12.93	26,900	.823

<u>35-1012 First-line supervisors/managers of food preparation and serving</u> workers

Supervise workers engaged in preparing and serving food.

Industry	Employment	Hourly mean wage	Annual mean wage	Employment rank ²	Wage rank ³
Top industries by employment for this occupation					
1. Eating and drinking places	471,650	\$12.17	\$25,310	1	25
2. Educational services	50,040	11.86	24,660	2	29
3. Food stores	35,400	13.85	28,800	3	17
4. Health services	24,990	13.59	28,260	4	19
5. Hotels and other lodging places	19,450	13.82	28,760	5	18
Top paying industries for this occupation					
1. Transportation by air	270	22.49	46,790	22	1
2. Trucking and warehousing	40	18.87	39,260	29	2
3. Water transportation	410	18.26	37,980	20	3
4. Printing and publishing	30	18.07	37,590	31	4
5. Legal services	30	17.78	36,990	30	5

State	Employment	Hourly mean wage	Annual mean wage	Percent of State employment	Wage rank within State ⁵
States with the highest concentration of workers in this occupation ⁴					
1. Hawaii	4,310	\$14.14	\$29,400	.805	364
2. Indiana	20,940	11.48	23,890	.733	522
3. North Dakota	2,150	10.16	21,140	.689	383
4. West Virginia	4,700	9.18	19,090	.682	491
5. Wyoming	1,620	10.41	21,650	.679	344
Top paying States for this occupation					
1. Massachusetts	14,160	25.16	52,330	.438	160
2. Alaska	1,130	16.03	33,340	.404	274
3. Washington	13,280	15.98	33,240	.515	429
4. District of Columbia	1,350	15.10	31,400	.223	291
5. Connecticut	7,510	14.99	31,180	.451	422

MSA	Employment	Hourly mean wage	Annual mean wage	Percent of MSA employment
 MSAs with the highest concentration of workers in this occupation ⁶ 1. Fort Walton Beach, FL MSA 2. Cheyenne, WY MSA 3. Muncie, IN MSA 4. Benton Harbor, MI MSA 5. Fargo-Moorhead, ND-MN MSA 	710	\$11.15	\$23,190	.974
	340	9.69	20,140	.961
	500	11.88	24,710	.928
	570	10.05	20,910	.910
	880	10.21	21,240	.893
 Top paying MSAs for this occupation 1. Boston, MA-NH PMSA 2. Lancaster, PA MSA 3. Seattle-Bellevue-Everett, WA PMSA 4. Lawrence, MA-NH PMSA 5. Bridgeport, CT PMSA 	8,320	32.94	68,520	.422
	790	19.23	39,990	.364
	6,570	17.51	36,410	.493
	620	17.34	36,060	.396
	450	17.29	35,960	.240

35-2014 Cooks, restaurant

Prepare, season, and cook soups, meats, vegetables, desserts, or other foodstuffs in restaurants. May order supplies, keep records and accounts, price items on menu, or plan menu.

	Industry	Employment	Hourly mean wage	Annual mean wage	Employment rank ²	Wage rank ³
Top	ndustries by employment for this occupation					
1.	Eating and drinking places	580,940	\$9.04	\$18,800	1	19
2.	Hotels and other lodging places	53,160	10.83	22,520	2	6
3.	Amusement & recreation services	23,590	10.46	21,750	3	7
4.	Membership organizations	4,180	9.71	20,200	4	11
5.	Business services	2,360	9.62	20,010	5	12
Top	paying industries for this occupation					
1.	Railroad transportation	310	15.24	31,710	13	1
2.	Furniture and homefurnishings stores	60	12.24	25,460	19	2
3.	Transportation by air	60	11.68	24,300	20	3
4.	Federal, State, and local government	250	11.64	24,220	14	4
5.	Museums, botanical, zoological garden	320	10.89	22,640	12	5

State	Employment	Hourly mean wage	Annual mean wage	Percent of State employment	Wage rank within State ⁵
States with the highest concentration of workers in this occupation ⁴					
1. Nevada	10,190	\$11.66	\$24,260	.985	450
2. Montana	3,450	8.19	17,030	.900	486
3. Colorado	19,380	9.67	20,120	.897	597
4. Hawaii	4,710	12.28	25,540	.879	412
5. New Mexico	5,270	7.97	16,570	.731	538
Top paying States for this occupation					
1. Hawaii	4,710	12.28	25,540	.879	412
2. New Jersey	11,610	12.07	25,110	.302	535
3. Nevada	10,190	11.66	24,260	.985	450
4. Alaska	990	11.66	24,240	.354	377
5. New York	19,960	11.52	23,970	.238	580

MSA	Employment	Hourly mean wage	Annual mean wage	Percent of MSA employment
MSAs with the highest concentration of workers in this occupation ⁶				
1. Sharon, PA MSA	810	\$7.11	\$14,780	1.590
2. Grand Junction, CO MSA	660	7.80	16,230	1.292
3. Flagstaff, AZ-UT MSA	650	8.48	17,630	1.202
4. Macon, GA MSA	1,680	6.80	14,140	1.175
5. Naples, FL MSA	1,250	11.96	24,870	1.162
Top paying MSAs for this occupation				
1. Atlantic-Cape May, NJ PMSA	1,950	13.88	28,870	1.076
2. New York, NY PMSA	10,120	12.87	26,780	.249
3. San Francisco, CA PMSA	6,370	12.85	26,730	.639
4. Newark, NJ PMSA	2,540	12.69	26,400	.264
5. Bridgeport, CT PMSA	730	12.56	26,110	.390

35-2021 Food preparation workers

Perform a variety of food preparation duties other than cooking, such as preparing cold foods and shellfish, slicing meat, and brewing coffee or tea.

Industry	Employment	Hourly mean wage	Annual mean wage	Employment rank ²	Wage rank ³
Top industries by employment for this occupation					
1. Eating and drinking places	384,250	\$7.49	\$15,580	1	33
2. Food stores	137,520	8.68	18,050	2	13
3. Health services	104,650	8.41	17,490	3	19
4. Educational services	95,500	8.76	18,220	4	12
5. Social services	21,930	7.72	16,070	5	29
Top paying industries for this occupation					
1. Legal services	70	11.80	24,530	28	1
2. Communication	-	11.52	23,960	-	2
3. Holding and other investment offices	50	10.86	22,580	29	3
4. Transportation by air	510	10.71	22,280	19	4
5. Oil and gas extraction	-	10.34	21,500	-	5

State	Employment	Hourly mean wage	Annual mean wage	Percent of State employment	Wage rank within State ⁵
States with the highest concentration of workers in this occupation ⁴					
1. Louisiana	21,570	\$6.67	\$13,860	1.167	640
2. Maine	6,260	8.14	16,930	1.056	541
3. South Dakota	3,770	7.24	15,060	1.042	490
4. North Dakota	3,190	8.97	18,660	1.023	425
5. Mississippi	10,880	6.48	13,470	.999	613
Top paying States for this occupation					
1. District of Columbia	3,840	10.45	21,730	.635	369
2. Hawaii	4,530	10.37	21,580	.846	468
3. Alaska	2,400	10.30	21,430	.858	394
4. Connecticut	12,390	9.75	20,280	.744	584
5. Nevada	5,410	9.35	19,440	.523	529

MSA	Employment	Hourly mean wage	Annual mean wage	Percent of MSA employment
 MSAs with the highest concentration of workers in this occupation ⁶ 1. Alexandria, LA MSA 2. Champaign-Urbana, IL MSA 3. Galveston-Texas City, TX PMSA 4. Salem, OR PMSA 5. Rockford, IL MSA 	1,200	\$6.44	\$13,390	2.209
	2,070	6.66	13,840	2.144
	1,640	6.93	14,410	1.894
	2,330	8.83	18,360	1.735
	2,700	6.66	13,850	1.615
 Top paying MSAs for this occupation 1. Stamford-Norwalk, CT PMSA 2. Fargo-Moorhead, ND-MN MSA 3. Danbury, CT PMSA 4. Rochester, MN MSA 5. Honolulu, HI MSA 	860	11.33	23,570	.414
	1,500	10.85	22,560	1.522
	530	10.79	22,430	.607
	240	10.63	22,100	.283
	3,120	10.49	21,830	.795

<u>35-3021</u> Combined food preparation and serving workers, including fast <u>food</u>

Perform duties which combine both food preparation and food service.

Industry	Employment	Hourly mean wage	Annual mean wage	Employment rank ²	Wage rank ³
Top industries by employment for this occupation					
1. Eating and drinking places	1,670,840	\$6.89	\$14,330	1	36
2. Food stores	177,440	8.07	16,780	2	18
3. Educational services	40,950	8.29	17,240	3	17
4. Amusement & recreation services	34,600	7.45	15,500	4	27
5. Hotels and other lodging places	18,400	8.57	17,820	5	13
Top paying industries for this occupation					
1. Personal services	360	13.15	27,360	23	1
2. Railroad transportation	590	13.06	27,170	22	2
3. Printing and publishing	80	11.60	24,130	29	3
4. Federal, State, and local government	14,400	11.14	23,160	7	4
5. Depository institutions	70	9.77	20,320	30	5

State	Employment	Hourly mean wage	Annual mean wage	Percent of State employment	Wage rank within State ⁵
States with the highest concentration of workers in this occupation ⁴					
1. Hawaii	21,260	\$6.85	\$14,240	3.970	525
2. Wyoming	6,550	6.43	13,380	2.745	445
3. South Dakota	8,940	7.58	15,760	2.470	479
4. Alaska	6,820	8.14	16,920	2.439	422
5. Washington	62,890	8.10	16,860	2.437	670
Top paying States for this occupation					
1. Connecticut	15,520	8.66	18,010	.932	601
2. District of Columbia	8,480	8.48	17,650	1.402	394
3. Massachusetts	46,720	8.38	17,420	1.446	634
4. Alaska	6,820	8.14	16,920	2.439	422
5. Washington	62,890	8.10	16,860	2.437	670

MSA	Employment	Hourly mean wage	Annual mean wage	Percent of MSA employment
 MSAs with the highest concentration of workers in this occupation ⁶ 1. Jacksonville, NC MSA 2. Punta Gorda, FL MSA 3. Greenville, NC MSA 4. Honolulu, HI MSA 5. Chico-Paradise, CA MSA 	2,580 1,930 2,880 17,520 2,870	\$6.18 6.72 6.36 6.60 6.94	\$12,850 13,970 13,230 13,720 14,440	6.859 5.060 4.477 4.467 3.991
 Top paying MSAs for this occupation 1. Barnstable-Yarmouth, MA MSA 2. Danbury, CT PMSA 3. Portsmouth-Rochester, NH-ME PMSA 4. San Francisco, CA PMSA 5. Madison, WI MSA 	1,050 2,410 12,270 4,090	10.16 9.14 9.14 9.03 8.97	21,130 19,020 19,010 18,770 18,660	1.202 2.065 1.230 1.506

35-3031 Waiters and waitresses

Take orders and serve food and beverages to patrons at tables in dining establishment.

	Industry	Employment	Hourly mean wage	Annual mean wage	Employment rank ²	Wage rank ³
Top i	industries by employment for this occupation					
1.	Eating and drinking places	1,675,820	\$7.26	\$15,110	1	21
2.	Hotels and other lodging places	138,010	7.74	16,100	2	13
3.	Amusement & recreation services	78,960	8.28	17,230	3	6
4.	Membership organizations	16,250	8.20	17,060	4	8
5.	Automotive dealers & service stations	12,150	6.65	13,820	5	28
Top	paying industries for this occupation					
1.	Railroad transportation	1,180	14.91	31,010	16	1
2.	Transportation services	70	11.28	23,460	26	2
3.	Transportation by air	50	9.46	19,670	27	3
4.	Business services	11,800	9.12	18,980	6	4
5.	Holding and other investment offices	180	8.93	18,580	22	5

State	Employment	Hourly mean wage	Annual mean wage	Percent of State employment	Wage rank within State ⁵
States with the highest concentration of workers in this occupation ⁴					
1. Nevada	30,180	\$7.74	\$16,090	2.917	556
2. Hawaii	12,480	9.52	19,810	2.330	488
3. New Mexico	15,820	6.75	14,040	2.193	565
4. Colorado	46,200	8.27	17,190	2.140	628
5. Rhode Island	9,750	7.50	15,610	2.083	509
Top paying States for this occupation					
1. Massachusetts	53,620	9.83	20,460	1.660	602
2. Hawaii	12,480	9.52	19,810	2.330	488
3. Vermont	5,720	8.95	18,620	1.940	462
4. Washington	37,490	8.91	18,540	1.453	658
5. New York	96,720	8.75	18,210	1.155	663

MSA	Employment	Hourly mean wage	Annual mean wage	Percent of MSA employment
 MSAs with the highest concentration of workers in this occupation ⁶ Barnstable-Yarmouth, MA MSA Atlantic-Cape May, NJ PMSA Flagstaff, AZ-UT MSA Las Vegas, NV-AZ MSA Naples, FL MSA 	2,550	\$9.18	\$19,100	3.954
	6,930	8.75	18,200	3.825
	1,790	6.43	13,370	3.310
	24,390	8.03	16,690	3.191
	3,310	9.50	19,760	3.078
 Top paying MSAs for this occupation New York, NY PMSA Jersey City, NJ PMSA Boston, MA-NH PMSA San Luis Obispo-Atascadero-Paso Robles, CA MSA Seattle-Bellevue-Everett, WA PMSA 	41,400	10.97	22,810	1.021
	1,540	10.66	22,180	.618
	31,160	10.49	21,810	1.581
	2,710	10.02	20,830	2.666
	17,990	9.76	20,310	1.351

<u>37-1011 First-line supervisors/managers of housekeeping and janitorial</u> workers

Supervise work activities of cleaning personnel in hotels, hospitals, offices, and other establishments.

Industry	Employment	Hourly mean wage	Annual mean wage	Employment rank ²	Wage rank ³
Top industries by employment for this occupation					
1. Business services	52,160	\$13.19	\$27,430	1	53
2. Educational services	41,740	15.71	32,680	2	36
3. Hotels and other lodging places	33,500	11.83	24,600	3	57
4. Health services	25,080	13.82	28,740	4	50
5. Real estate	13,540	15.17	31,550	5	43
Top paying industries for this occupation					
1. Primary metal industries	100	22.34	46,470	44	1
Security and commodity brokers	70	21.62	44,970	49	2
3. Instruments and related products	270	21.31	44,330	28	3
4. Paper and allied products	100	21.03	43,740	45	4
5. Chemicals and allied products	350	20.48	42,610	22	5

State	Employment	Hourly mean wage	Annual mean wage	Percent of State employment	Wage rank within State ⁵
States with the highest concentration of workers in this occupation ⁴					
1. District of Columbia	2,930	\$11.68	\$24,290	.485	349
2. Nevada	2,910	13.25	27,560	.281	398
3. Hawaii	1,410	14.81	30,800	.263	349
4. Missouri	5,700	13.13	27,310	.215	417
5. Maryland	5,140	14.59	30,350	.212	405
Top paying States for this occupation					
1. New York	15,480	17.84	37,110	.185	360
2. Alaska	390	17.37	36,120	.139	247
3. Connecticut	2,760	17.12	35,610	.166	359
4. New Jersey	7,560	16.66	34,650	.196	387
5. Massachusetts	5,390	16.43	34,180	.167	393

MSA	Employment	Hourly mean wage	Annual mean wage	Percent of MSA employment
 MSAs with the highest concentration of workers in this occupation ⁶ 1. Atlantic-Cape May, NJ PMSA 2. Myrtle Beach, SC MSA 3. Flagstaff, AZ-UT MSA 4. Bloomington, IN MSA 5. Dover, DE MSA 	1,070	\$14.58	\$30,320	.591
	400	11.26	23,430	.422
	210	10.70	22,260	.388
	230	15.49	32,210	.380
	160	12.63	26,280	.307
 Top paying MSAs for this occupation 1. Nassau-Suffolk, NY PMSA 2. Waterbury, CT PMSA 3. Modesto, CA MSA 4. San Francisco, CA PMSA 5. Danbury, CT PMSA 	1,750	20.56	42,760	.148
	120	19.79	41,170	.140
	200	19.69	40,960	.130
	1,460	19.33	40,210	.146
	180	18.94	39,400	.206

<u>37-1012</u> First-line supervisors/managers of landscaping, lawn service, and groundskeeping workers

Plan, organize, direct, or coordinate activities of workers engaged in landscaping or groundskeeping activities, such as planting and maintaining ornamental trees, shrubs, flowers, and lawns, and applying fertilizers, pesticides, and other chemicals, according to contract specifications. May also coordinate activities of workers engaged in terracing hillsides, building retaining walls, constructing pathways, installing patios, and similar activities in following a landscape design plan. Work may involve reviewing contracts to ascertain service, machine, and work force requirements; answering inquiries from potential customers regarding methods, material, and price ranges; and preparing estimates according to labor, material, and machine costs.

Industry	Employment	Hourly mean wage	Annual mean wage	Employment rank ²	Wage rank ³
Top industries by employment for this occupation					
1. Agricultural services	49,360	\$16.40	\$34,110	1	22
2. Real estate	7,570	17.13	35,630	2	17
3. Federal, State, and local government	7,440	19.76	41,090	3	9
4. Amusement & recreation services	6,020	19.60	40,770	4	10
5. Business services	4,750	16.23	33,760	5	23
Top paying industries for this occupation					
1. Food and kindred products	30	28.99	60,300	30	1
2. Chemicals and allied products	140	24.73	51,440	22	2
3. General building contractors	540	22.99	47,820	14	3
4. Food stores	40	22.86	47,540	27	4
5. Paper and allied products	30	21.15	43,990	29	5

State	Employment	Hourly mean wage	Annual mean wage	Percent of State employment	Wage rank within State ⁵
States with the highest concentration of workers in this occupation ⁴					
1. Hawaii	810	\$17.36	\$36,100	.151	268
2. Arizona	2,950	14.11	29,350	.132	345
3. Nevada	1,140	18.04	37,520	.110	267
4. Florida	7,620	15.34	31,900	.108	327
5. Nebraska	940	16.74	34,820	.107	224
Top paying States for this occupation					
1. Rhode Island	220	25.25	52,520	.047	97
2. Connecticut	1,200	22.43	46,650	.072	208
3. New York	5,320	21.64	45,020	.064	258
4. Alaska	70	21.09	43,860	.025	183
5. Washington	1,530	21.05	43,780	.059	268

MSA	Employment	Hourly mean wage	Annual mean wage	Percent of MSA employment
 MSAs with the highest concentration of workers in this occupation ⁶ 1. Naples, FL MSA 2. Fort Pierce-Port St. Lucie, FL MSA 3. Barnstable-Yarmouth, MA MSA 4. Fort Myers-Cape Coral, FL MSA 5. Salinas, CA MSA 	400	\$16.40	\$34,100	.372
	270	15.57	32,380	.266
	140	18.78	39,070	.217
	360	14.15	29,430	.207
	290	16.41	34,140	.191
 Top paying MSAs for this occupation 1. Tacoma, WA PMSA 2. Nassau-Suffolk, NY PMSA 3. Bridgeport, CT PMSA 4. New York, NY PMSA 5. Providence-Fall River-Warwick, RI-MA MSA 	230	26.35	54,820	.100
	1,220	25.53	53,100	.103
	140	25.37	52,760	.075
	1,930	25.01	52,020	.048
	220	24.40	50,760	.043

37-2011 Janitors and cleaners, except maids and housekeeping cleaners

Keep buildings in clean and orderly condition. Perform heavy cleaning duties, such as cleaning floors, shampooing rugs, washing walls and glass, and removing rubbish. Duties may include tending furnace and boiler, performing routine maintenance activities, notifying management of need for repairs, and cleaning snow or debris from sidewalk.

Industry	Employment	Hourly mean wage	Annual mean wage	Employment rank ²	Wage rank ³
Top industries by employment for this occupation					
1. Business services	692,370	\$8.26	\$17,180	1	62
2. Educational services	454,990	10.92	22,720	2	15
3. Federal, State, and local government	128,610	12.57	26,140	3	4
4. Health services	100,340	9.26	19,260	4	42
5. Real estate	98,290	10.19	21,200	5	24
Top paying industries for this occupation					
1. Transportation equipment	8,070	15.74	32,740	24	1
2. Metal mining	-	13.93	28,980	-	2
3. Railroad transportation	930	13.16	27,370	58	3
4. Federal, State, and local government	128,610	12.57	26,140	3	4
5. Coal mining	230	12.33	25,650	65	5

State	Employment	Hourly mean wage	Annual mean wage	Percent of State employment	Wage rank within State⁵
States with the highest concentration of workers in this occupation ⁴					
1. District of Columbia	15,830	\$9.54	\$19,830	2.618	382
2. Hawaii	12,960	9.18	19,100	2.420	497
3. Nevada	23,540	10.12	21,040	2.275	510
4. New York	182,810	11.56	24,040	2.183	579
5. Alaska	5,930	11.68	24,300	2.121	375
Top paying States for this occupation					
1. Alaska	5,930	11.68	24,300	2.121	375
2. New York	182,810	11.56	24,040	2.183	579
3. Massachusetts	59,910	11.19	23,270	1.855	564
4. Michigan	71,770	11.15	23,190	1.616	589
5. Connecticut	29,350	10.84	22,540	1.763	560

MSA	Employment	Hourly mean wage	Annual mean wage	Percent of MSA employment
 MSAs with the highest concentration of workers in this occupation ⁶ Brownsville-Harlingen-San Benito, TX MSA Gadsden, AL MSA Jersey City, NJ PMSA Honolulu, HI MSA New York, NY PMSA 	3,340	\$7.37	\$15,320	3.051
	1,110	7.15	14,860	3.032
	6,420	10.01	20,820	2.578
	9,890	8.98	18,680	2.521
	99,700	12.60	26,220	2.458
 Top paying MSAs for this occupation 1. Kokomo, IN MSA 2. Flint, MI PMSA 3. New York, NY PMSA 4. Champaign-Urbana, IL MSA 5. Fitchburg-Leominster, MA PMSA 	890	13.09	27,220	1.812
	2,490	12.98	26,990	1.527
	99,700	12.60	26,220	2.458
	2,190	12.57	26,140	2.268
	650	12.11	25,180	1.267

37-2012 Maids and housekeeping cleaners

Perform any combination of light cleaning duties to maintain private households or commercial establishments, such as hotels, restaurants, and hospitals, in a clean and orderly manner. Duties include making beds, replenishing linens, cleaning rooms and halls, and vacuuming.

	Industry	Employment	Hourly mean wage	Annual mean wage	Employment rank ²	Wage rank ³
Top I	ndustries by employment for this occupation					
1.	Hotels and other lodging places	395,500	\$7.86	\$16,350	1	46
2.	Health services	235,500	8.42	17,520	2	31
3.	Business services	130,420	8.11	16,870	3	39
4.	Real estate	46,250	8.57	17,830	4	28
5.	Social services	30,460	7.70	16,020	5	50
Top	paying industries for this occupation					
î.	Services, nec	90	14.02	29,170	39	1
2.	Transportation by air	200	11.23	23,350	33	2
3.	Chemicals and allied products	40	11.13	23,150	50	3
4.	Oil and gas extraction	-	10.93	22,720	-	4
5.	Transportation services	150	10.90	22,670	35	5

State	Employment	Hourly mean wage	Annual mean wage	Percent of State employment	Wage rank within State ⁵
States with the highest concentration of workers in this occupation ⁴					
1. Nevada	20,370	\$9.45	\$19,650	1.969	528
2. Hawaii	10,350	11.16	23,210	1.933	448
3. Wyoming	3,230	7.36	15,310	1.353	429
4. Montana	4,690	6.96	14,470	1.223	517
5. South Dakota	4,100	7.29	15,150	1.133	488
Top paying States for this occupation					
1. District of Columbia	5,900	11.19	23,270	.976	360
2. Hawaii	10,350	11.16	23,210	1.933	448
3. New York	50,430	10.92	22,710	.602	605
4. Alaska	2,350	9.91	20,610	.840	401
5. Massachusetts	21,260	9.52	19,790	.658	609

MSA	Employment	Hourly mean wage	Annual mean wage	Percent of MSA employment
 MSAs with the highest concentration of workers in this occupation ⁶ 1. Myrtle Beach, SC MSA 2. Atlantic-Cape May, NJ PMSA 3. Flagstaff, AZ-UT MSA 4. Las Vegas, NV-AZ MSA 5. Barnstable-Yarmouth, MA MSA 	2,890	\$7.68	\$15,970	3.046
	4,770	9.65	20,080	2.633
	1,330	6.68	13,900	2.460
	16,600	9.77	20,320	2.172
	1,280	8.92	18,550	1.985
 Top paying MSAs for this occupation New York, NY PMSA San Francisco, CA PMSA Honolulu, HI MSA Cumberland, MD-WV MSA Anchorage, AK MSA 	25,640	13.66	28,420	.632
	8,360	11.04	22,970	.838
	5,540	10.57	21,980	1.412
	370	10.51	21,870	1.002
	1,030	10.25	21,310	.778

37-3011 Landscaping and groundskeeping workers

Landscape or maintain grounds of property using hand or power tools or equipment. Workers typically perform a variety of tasks, which may include any combination of the following: sod laying, mowing, trimming, planting, watering, fertilizing, digging, raking, sprinkler installation, and installation of mortarless segmental concrete masonry wall units.

Industry	Employment	Hourly mean wage	Annual mean wage	Employment rank ²	Wage rank ³
Top industries by employment for this occupation					
1. Agricultural services	340,990	\$9.61	\$19,980	1	47
2. Amusement & recreation services	102,080	9.48	19,720	2	49
3. Federal, State, and local government	77,000	12.52	26,030	3	9
4. Real estate	66,250	9.57	19,910	4	48
5. Educational services	41,330	11.96	24,880	5	15
Top paying industries for this occupation					
1. Communications	350	14.78	30,740	34	1
2. Instruments and related products	290	14.57	30,300	41	2
3. Transportation equipment	80	14.44	30,040	55	3
Chemicals and allied products	450	13.98	29,070	29	4
5. Paper and allied products	210	13.63	28,340	44	5

State	Employment	Hourly mean wage	Annual mean wage	Percent of State employment	Wage rank within State ⁵
States with the highest concentration of workers in this occupation ⁴					
1. Hawaii	6,400	\$11.23	\$23,370	1.195	443
2. Arizona	25,080	8.62	17,920	1.124	563
3. Nevada	10,570	9.93	20,640	1.022	514
4. Florida	70,470	9.23	19,200	.998	613
5. California	111,340	10.61	22,080	.771	620
Top paying States for this occupation					
1. Alaska	710	12.64	26,300	.254	356
2. Connecticut	11,340	12.34	25,670	.681	515
3. Massachusetts	18,780	12.26	25,490	.581	529
4. District of Columbia	1,030	12.04	25,040	.170	340
5. New Jersey	21,680	11.66	24,260	.563	550

MSA	Employment	Hourly mean wage	Annual mean wage	Percent of MSA employment
MSAs with the highest concentration of workers in this occupation ⁶				
1. Naples, FL MSA	3,290	\$9.91	\$20,610	3.059
2. Barnstable-Yarmouth, MA MSA	1,290	11.16	23,200	2.000
3. Fort Pierce-Port St. Lucie, FL MSA	1,930	9.21	19,160	1.898
4. West Palm Beach-Boca Raton, FL MSA	9,310	8.81	18,330	1.839
5. Punta Gorda, FL MSA	670	8.38	17,430	1.757
Top paying MSAs for this occupation				
1. Lowell, MA-NH PMSA	750	14.17	29,460	.604
2. New York, NY PMSA	9,560	13.23	27,520	.236
3. Danbury, CT PMSA	1,130	13.23	27,520	1.294
4. Oakland, CA PMSA	7,540	13.19	27,440	.755
5. San Francisco, CA PMSA	5,720	12.72	26,450	.574

39-3091 Amusement and recreation attendants

Perform variety of attending duties at amusement or recreation facility. May schedule use of recreation facilities, maintain and provide equipment to participants of sporting events or recreational pursuits, or operate amusement concessions and rides.

Industry	Employment	Hourly mean wage	Annual mean wage	Employment rank ²	Wage rank ³
Top industries by employment for this occupation					
1. Amusement & recreation services	136,730	\$7.35	\$15,300	1	13
2. Federal, State, and local government	37,570	8.84	18,380	2	3
3. Membership organizations	10,910	7.76	16,140	3	11
Hotels and other lodging places	8,660	7.87	16,360	4	10
5. Eating and drinking places	2,990	6.99	14,540	5	18
Top paying industries for this occupation					
1. Holding and other investment offices	110	9.18	19,100	14	1
2. Health services	-	8.97	18,650	-	2
3. Federal, State, and local government	37,570	8.84	18,380	2	3
4. Social services	990	8.13	16,910	11	4
5. Real estate	1,970	8.12	16,900	7	5

State	Employment	Hourly mean wage	Annual mean wage	Percent of State employment	Wage rank within State ⁵
States with the highest concentration of workers in this occupation ⁴					
1. Hawaii	1,860	\$9.48	\$19,710	.347	489
2. Florida	24,160	7.11	14,790	.342	676
3. Nevada	3,400	7.35	15,300	.329	560
4. Minnesota	8,270	8.49	17,660	.316	632
5. New Hampshire	1,630	8.10	16,850	.269	534
Top paying States for this occupation					
1. Alaska	470	11.99	24,950	.168	367
2. District of Columbia	60	10.24	21,290	.010	371
3. Connecticut	1,460	9.48	19,720	.088	592
4. Hawaii	1,860	9.48	19,710	.347	489
5. Washington	4,040	9.02	18,770	.157	652

MSA	Employment	Hourly mean wage	Annual mean wage	Percent of MSA employment
 MSAs with the highest concentration of workers in this occupation ⁶ 1. Atlantic-Cape May, NJ PMSA 2. Naples, FL MSA 3. Wilmington, NC MSA 4. Rapid City, SD MSA 5. Sarasota-Bradenton, FL MSA 	1,150	\$6.56	\$13,640	.635
	630	7.62	15,840	.586
	560	6.45	13,420	.516
	200	6.54	13,610	.415
	1,120	7.50	15,600	.402
 Top paying MSAs for this occupation 1. Anchorage, AK MSA 2. Stamford-Norwalk, CT PMSA 3. Killeen-Temple, TX MSA 4. Ventura, CA PMSA 5. Yakima, WA MSA 	140	12.41	25,820	.106
	280	11.47	23,860	.135
	80	10.36	21,560	.081
	390	10.30	21,430	.137
	80	10.29	21,410	.106

39-5012 Hairdressers, hairstylists, and cosmetologists

Provide beauty services, such as shampooing, cutting, coloring, and styling hair, and massaging and treating scalp. May also apply makeup, dress wigs, perform hair removal, and provide nail and skin care services.

Industry	Employment	Hourly mean wage	Annual mean wage	Employment rank ²	Wage rank ³
Top industries by employment for this occupation					
1. Personal services	297,080	\$10.25	\$21,310	1	11
2. General merchandise stores	24,050	9.93	20,660	2	14
3. Miscellaneous retail	2,400	9.96	20,720	3	13
4. Business services	2,290	15.59	32,420	4	1
5. Health services	1,270	10.78	22,420	5	8
Top paying industries for this occupation					
1. Business services	2,290	15.59	32,420	4	1
2. Wholesale tradenondurable goods	200	13.93	28,970	10	2
3. Amusement & recreation services	500	13.10	27,250	6	3
4. Federal, State, and local government	230	12.76	26,540	9	4
5. Apparel and accessory stores	360	12.74	26,490	7	5

State	Employment	Hourly mean wage	Annual mean wage	Percent of State employment	Wage rank within State ⁵
States with the highest concentration of workers in this occupation ⁴					
1. North Dakota	1,340	\$9.23	\$19,190	.430	418
2. New Jersey	14,970	10.07	20,940	.389	597
3. Wisconsin	10,130	10.73	22,320	.376	548
4. Pennsylvania	20,660	9.26	19,250	.373	632
5. Maryland	8,830	9.99	20,790	.364	572
Top paying States for this occupation					
1. District of Columbia	650	17.13	35,640	.107	253
2. Washington	7,140	14.03	29,180	.277	499
3. Alaska	490	13.14	27,340	.175	343
4. Hawaii	780	12.14	25,250	.146	419
5. Connecticut	5,880	11.59	24,100	.353	538

MSA	Employment	Hourly mean wage	Annual mean wage	Percent of MSA employment
 MSAs with the highest concentration of workers in this occupation ⁶ 1. Kenosha, WI PMSA 2. Monmouth-Ocean, NJ PMSA 3. Allentown-Bethlehem-Easton, PA MSA 4. Bismarck, ND MSA 5. New London-Norwich, CT-RI MSA 	360	\$10.27	\$21,370	.710
	2,390	9.47	19,700	.625
	1,480	9.14	19,000	.545
	260	9.86	20,510	.542
	720	9.29	19,320	.530
 Top paying MSAs for this occupation 1. Seattle-Bellevue-Everett, WA PMSA 2. Stamford-Norwalk, CT PMSA 3. Iowa City, IA MSA 4. Rockford, IL MSA 5. San Francisco, CA PMSA 	3,400	17.97	37,380	.255
	860	15.58	32,410	.414
	200	15.01	31,230	.309
	390	14.20	29,540	.233
	1,390	14.02	29,150	.139

39-9011 Child care workers

Attend to children at schools, businesses, private households, and child care institutions. Perform a variety of tasks, such as dressing, feeding, bathing, and overseeing play.

Industry	Employment	Hourly mean wage	Annual mean wage	Employment rank ²	Wage rank ³
Top industries by employment for this occupation					
1. Social services	233,480	\$7.89	\$16,410	1	15
2. Educational services	106,630	8.90	18,510	2	6
3. Amusement & recreation services	23,610	7.34	15,280	3	20
4. Membership organizations	22,900	7.72	16,050	4	17
5. Health services	11,180	8.41	17,480	5	11
Top paying industries for this occupation					
1. Services, nec	-	13.01	27,050	-	1
2. Federal, State, and local government	9,260	9.47	19,700	6	2
3. Museums, botanical, zoological garden	-	9.45	19,650	-	3
4. Motion pictures	150	9.30	19,340	14	4
5. Engineering & management services	1,140	9.16	19,040	10	5

State	Employment	Hourly mean wage	Annual mean wage	Percent of State employment	Wage rank within State ⁵
States with the highest concentration of workers in this occupation ⁴					
1. Vermont	2,180	\$8.12	\$16,890	.739	484
2. South Dakota	2,300	7.29	15,150	.636	487
3. Arkansas	6,890	6.62	13,770	.615	586
4. New York	48,460	9.37	19,480	.579	643
5. Wyoming	1,290	7.28	15,140	.541	432
Top paying States for this occupation					
1. Massachusetts	10,020	9.88	20,550	.310	601
2. California	35,550	9.68	20,140	.246	647
3. Connecticut	5,550	9.64	20,040	.333	589
4. New York	48,460	9.37	19,480	.579	643
5. Maryland	10,350	9.35	19,440	.426	588

MSA	Employment	Hourly mean wage	Annual mean wage	Percent of MSA employment
 MSAs with the highest concentration of workers in this occupation ⁶ 1. Redding, CA MSA 2. Lawrence, KS MSA 3. Iowa City, IA MSA 4. San Angelo, TX MSA 5. Terre Haute, IN MSA 	840	\$8.74	\$18,180	1.321
	500	7.62	15,850	1.062
	620	6.95	14,450	.956
	390	6.65	13,840	.883
	550	8.49	17,660	.830
 Top paying MSAs for this occupation 1. San Francisco, CA PMSA 2. Vallejo-Fairfield-Napa, CA PMSA 3. San Jose, CA PMSA 4. Stamford-Norwalk, CT PMSA 5. Pittsfield, MA MSA 	1,810	14.31	29,750	.181
	560	11.30	23,500	.309
	2,600	10.80	22,460	.274
	970	10.25	21,320	.467
	170	10.22	21,260	.409

39-9021 Personal and home care aides

Assist elderly or disabled adults with daily living activities at the person's home or in a daytime nonresidential facility. Duties performed at a place of residence may include keeping house (making beds, doing laundry, washing dishes) and preparing meals. May provide meals and supervised activities at nonresidential care facilities. May advise families, the elderly, and disabled on such things as nutrition, cleanliness, and household utilities.

	Industry	Employment	Hourly mean wage	Annual mean wage	Employment rank ²	Wage rank ³
Top	industries by employment for this occupation					
1.	Social services	242,110	\$8.31	\$17,270	1	10
2.	Health services	144,770	7.30	15,180	2	15
3.	Federal, State, and local government	7,710	9.47	19,690	3	5
4.	Personal services	4,390	7.61	15,830	4	14
5.	Business services	3,990	8.69	18,080	5	6
Top	paying industries for this occupation					
î.	Engineering & management services	1,480	16.41	34,130	6	1
2.	Holding and other investment offices	80	10.95	22,780	12	2
3.	Eating and drinking places	210	9.78	20,350	10	3
4.	Membership organizations	300	9.65	20,080	9	4
5.	Federal, State, and local government	7,710	9.47	19,690	3	5

State	Employment	Hourly mean wage	Annual mean wage	Percent of State employment	Wage rank within State ⁵
States with the highest concentration of workers in this occupation ⁴					
1. Maine	4,730	\$8.40	\$17,480	.798	536
2. New York	65,190	8.11	16,870	.778	669
3. Texas	67,470	6.32	13,140	.731	694
4. North Dakota	1,840	8.00	16,630	.590	455
5. Kansas	7,640	8.13	16,920	.578	589
Top paying States for this occupation					
1. Alaska	1,160	11.74	24,430	.415	372
2. Rhode Island	1,730	10.47	21,780	.370	448
3. Arizona	2,530	10.34	21,500	.113	498
4. Connecticut	4,770	10.21	21,230	.287	577
5. Massachusetts	8,000	9.74	20,270	.248	604

MSA	Employment	Hourly mean wage	Annual mean wage	Percent of MSA employment
 MSAs with the highest concentration of workers in this occupation ⁶ Brownsville-Harlingen-San Benito, TX MSA McAllen-Edinburg-Mission, TX MSA San Angelo, TX MSA Wichita Falls, TX MSA Missoula, MT MSA 	4,910	\$6.04	\$12,570	4.486
	5,220	6.07	12,630	3.141
	840	6.09	12,660	1.901
	980	6.18	12,850	1.724
	800	7.01	14,590	1.617
 Top paying MSAs for this occupation Stamford-Norwalk, CT PMSA Tucson, AZ MSA New London-Norwich, CT-RI MSA Santa Barbara-Santa Maria-Lompoc, CA MSA Atlantic-Cape May, NJ PMSA 	200	13.58	28,240	.096
	1,100	12.29	25,570	.336
	600	11.79	24,520	.442
	420	11.51	23,950	.259
	180	11.49	23,900	.099

39-9032 Recreation workers

Conduct recreation activities with groups in public, private, or volunteer agencies or recreation facilities. Organize and promote activities, such as arts and crafts, sports, games, music, dramatics, social recreation, camping, and hobbies, taking into account the needs and interests of individual members.

	Industry	Employment	Hourly mean wage	Annual mean wage	Employment rank ²	Wage rank ³
Top I	ndustries by employment for this occupation					
1.	Federal, State, and local government	115,590	\$10.55	\$21,950	1	3
2.	Membership organizations	44,870	8.51	17,710	2	16
3.	Health services	34,380	9.91	20,610	3	7
4.	Social services	27,840	9.48	19,720	4	9
5.	Amusement & recreation services	17,570	8.67	18,030	5	14
Top	paying industries for this occupation					
1.	Printing and publishing	70	13.01	27,060	14	1
2.	Personal services	-	12.72	26,450	-	2
3.	Federal, State, and local government	115,590	10.55	21,950	1	3
4.	Real estate	2,790	10.49	21,830	9	4
5.	General building contractors	50	10.07	20,940	17	5

State	Employment	Hourly mean wage	Annual mean wage	Percent of State employment	Wage rank within State ⁵
States with the highest concentration of workers in this occupation ⁴					
1. Maryland	11,700	\$9.52	\$19,800	.482	585
2. Connecticut	6,420	11.10	23,080	.386	553
3. Hawaii	1,800	11.15	23,200	.336	449
4. Vermont	940	9.41	19,580	.319	451
5. Delaware	1,220	8.92	18,560	.303	449
Top paying States for this occupation					
1. Kentucky	-	14.09	29,300	-	335
2. District of Columbia	670	13.16	27,380	.111	325
3. Arizona	4,830	11.38	23,680	.217	460
4. Washington	6,950	11.15	23,200	.269	598
5. Hawaii	1,800	11.15	23,200	.336	449

MSA	Employment	Hourly mean wage	Annual mean wage	Percent of MSA employment
 MSAs with the highest concentration of workers in this occupation ⁶ New London-Norwich, CT-RI MSA New Haven-Meriden, CT PMSA Bellingham, WA MSA Santa Rosa, CA PMSA Raleigh-Durham-Chapel Hill, NC MSA 	1,330 1,500 320 930 3,080	\$9.53 11.82 8.68 9.97 9.17	\$19,820 24,580 18,060 20,740 19,070	.979 .584 .490 .486 .466
 Top paying MSAs for this occupation 1. Louisville, KY-IN MSA 2. Champaign-Urbana, IL MSA 3. Tacoma, WA PMSA 4. Lansing-East Lansing, MI MSA 5. Danbury, CT PMSA 	140 430 130 150	15.57 14.24 14.11 13.23 13.20	32,380 29,620 29,350 27,520 27,450	.145 .186 .060 .172

41-1011 First-line supervisors/managers of retail sales workers

Directly supervise sales workers in a retail establishment or department. Duties may include management functions, such as purchasing, budgeting, accounting, and personnel work, in addition to supervisory duties.

Industry	Employment	Hourly mean wage	Annual mean wage	Employment rank ²	Wage rank ³
Top industries by employment for this occupation					
1. Miscellaneous retail	242,490	\$14.67	\$30,510	1	54
2. Food stores	203,700	14.35	29,850	2	57
3. General merchandise stores	161,210	12.96	26,960	3	59
4. Automotive dealers & service stations	152,100	20.28	42,180	4	27
5. Apparel and accessory stores	149,500	14.22	29,580	5	58
Top paying industries for this occupation					
1. Instruments and related products	620	34.18	71,090	38	1
2. Insurance carriers	1,640	29.93	62,260	29	2
3. Security and commodity brokers	2,020	28.70	59,700	25	3
4. Insurance agents, brokers, & service	1,000	28.54	59,370	35	4
5. Oil and gas extraction	40	26.99	56,140	61	5

State	Employment	Hourly mean wage	Annual mean wage	Percent of State employment	Wage rank within State ⁵
States with the highest concentration of workers in this occupation ⁴					
1. New Hampshire	7,660	\$14.76	\$30,700	1.266	306
2. Missouri	31,250	14.20	29,540	1.180	372
3. Maryland	28,480	15.69	32,630	1.173	362
4. West Virginia	7,860	12.09	25,140	1.141	362
5. Hawaii	6,000	16.14	33,570	1.120	300
Top paying States for this occupation					
1. Washington	21,780	19.31	40,150	.844	331
2. New Jersey	33,830	19.11	39,750	.879	327
3. Connecticut	15,090	18.34	38,140	.906	322
4. California	132,240	17.97	37,370	.915	363
5. Colorado	21,130	17.72	36,850	.979	285

MSA	Employment	Hourly mean wage	Annual mean wage	Percent of MSA employment
MSAs with the highest concentration of workers in this occupation ⁶				
1. Barnstable-Yarmouth, MA MSA	1,180	\$16.24	\$33,770	1.830
2. Texarkana, TX-Texarkana, AR MSA	810	12.34	25,670	1.599
3. Myrtle Beach, SC MSA	1,510	15.21	31,630	1.592
4. Jacksonville, NC MSA	570	13.93	28,980	1.515
5. Joplin, MO MSA	1,120	13.68	28,450	1.514
Top paying MSAs for this occupation				
1. Seattle-Bellevue-Everett, WA PMSA	10,530	20.88	43,420	.791
2. Bergen-Passaic, NJ PMSA	5,830	20.79	43,230	.923
3. Stamford-Norwalk, CT PMSA	2,060	20.52	42,690	.992
4. Trenton, NJ PMSA	1,640	20.42	42,470	.796
5. Bridgeport, CT PMSA	1,460	20.21	42,030	.780

41-2011 Cashiers

Receive and disburse money in establishments other than financial institutions. Usually involves use of electronic scanners, cash registers, or related equipment. Often involved in processing credit or debit card transactions and validating checks.

Industry	Employment	Hourly mean wage	Annual mean wage	Employment rank ²	Wage rank ³
Top industries by employment for this occupation					
1. Food stores	1,112,080	\$8.10	\$16,840	1	36
2. Miscellaneous retail	527,250	7.34	15,260	2	51
3. General merchandise stores	421,660	7.51	15,610	3	48
4. Automotive dealers & service stations	347,720	7.40	15,390	4	50
5. Eating and drinking places	276,180	7.05	14,660	5	53
Top paying industries for this occupation					
1. Federal, State, and local government	38,220	13.24	27,540	12	1
2. Insurance carriers	260	11.76	24,460	42	2
3. Electric, gas, and sanitary services	2,900	11.40	23,700	28	3
4. Security and commodity brokers	1,980	11.00	22,890	31	4
5. Transportation by air	1,420	10.82	22,500	32	5

State	Employment	Hourly mean wage	Annual mean wage	Percent of State employment	Wage rank within State ⁵
States with the highest concentration of workers in this occupation ⁴					
1. Vermont	10,430	\$7.66	\$15,930	3.538	493
2. New Hampshire	21,360	7.75	16,120	3.531	542
3. Nevada	36,440	8.75	18,200	3.522	540
4. Mississippi	36,860	6.74	14,020	3.384	607
5. Alabama	57,960	6.75	14,040	3.171	630
Top paying States for this occupation					
1. District of Columbia	6,510	9.83	20,450	1.077	378
2. Washington	71,830	9.68	20,140	2.783	639
3. California	364,420	9.46	19,670	2.523	652
4. Alaska	7,100	9.41	19,560	2.539	405
5. Oregon	33,010	9.18	19,100	2.118	594

MSA	Employment	Hourly mean wage	Annual mean wage	Percent of MSA employment
 MSAs with the highest concentration of workers in this occupation ⁶ 1. Myrtle Beach, SC MSA 2. Auburn-Opelika, AL MSA 3. Danbury, CT PMSA 4. Monmouth-Ocean, NJ PMSA 5. Decatur, AL MSA 	5,000	\$7.28	\$15,130	5.271
	1,760	6.52	13,550	4.323
	3,650	8.73	18,160	4.180
	15,950	8.08	16,800	4.174
	2,280	6.98	14,510	4.087
 Top paying MSAs for this occupation 1. San Francisco, CA PMSA 2. Santa Rosa, CA PMSA 3. Seattle-Bellevue-Everett, WA PMSA 4. San Luis Obispo-Atascadero-Paso Robles, CA MSA 5. Sacramento, CA PMSA 	22,590	10.64	22,130	2.265
	5,630	10.54	21,920	2.942
	32,470	10.22	21,250	2.438
	3,110	10.03	20,860	3.060
	19,180	9.80	20,380	2.649

41-2031 Retail salespersons

Sell merchandise, such as furniture, motor vehicles, appliances, or apparel in a retail establishment.

	Industry	Employment	Hourly mean wage	Annual mean wage	Employment rank ²	Wage rank ³
Top i	ndustries by employment for this occupation					
1.	General merchandise stores	968,330	\$8.42	\$17,520	1	60
2.	Miscellaneous retail	789,320	8.61	17,910	2	56
3.	Apparel and accessory stores	683,990	8.10	16,840	3	62
4.	Furniture and homefurnishings stores	372,400	11.65	24,220	4	33
5.	Automotive dealers & service stations	354,070	17.97	37,380	5	8
Top p	paying industries for this occupation					
î.	Transportation equipment	560	21.09	43,870	44	1
2.	Oil and gas extraction	-	21.00	43,690	-	2
3.	Local and interurban passenger transit	60	19.67	40,900	61	3
4.	Insurance carriers	160	19.58	40,720	55	4
5.	Nonmetallic minerals, except fuels	50	19.29	40,120	62	5

State	Employment	Hourly mean wage	Annual mean wage	Percent of State employment	Wage rank within State ⁵
States with the highest concentration of workers in this occupation ⁴					
1. New Hampshire	25,830	\$10.15	\$21,110	4.270	486
2. Hawaii	22,570	9.85	20,490	4.214	481
3. Colorado	82,620	11.07	23,030	3.826	545
4. Delaware	14,930	10.15	21,110	3.714	418
5. Montana	14,030	9.11	18,960	3.658	458
Top paying States for this occupation					
1. Washington	72,510	12.05	25,060	2.810	567
2. Alaska	8,100	11.90	24,750	2.897	369
3. Connecticut	52,060	11.27	23,450	3.127	549
4. Colorado	82,620	11.07	23,030	3.826	545
5. Massachusetts	101,050	10.87	22,610	3.128	576

MSA	Employment	Hourly mean wage	Annual mean wage	Percent of MSA employment
 MSAs with the highest concentration of workers in this occupation ⁶ Barnstable-Yarmouth, MA MSA Nashua, NH PMSA Punta Gorda, FL MSA Danbury, CT PMSA Rapid City, SD MSA 	3,660	\$10.45	\$21,750	5.675
	5,100	10.35	21,520	5.492
	1,970	10.49	21,820	5.165
	4,230	11.45	23,810	4.844
	2,330	9.15	19,030	4.837
 Top paying MSAs for this occupation 1. Stamford-Norwalk, CT PMSA 2. Tacoma, WA PMSA 3. Seattle-Bellevue-Everett, WA PMSA 4. Anchorage, AK MSA 5. Olympia, WA PMSA 	7,770	13.73	28,570	3.740
	6,090	12.84	26,700	2.638
	38,200	12.70	26,420	2.868
	4,630	12.57	26,140	3.498
	2,060	12.35	25,690	2.461

<u>41-4012</u> Sales representatives, wholesale and manufacturing, except <u>technical and scientific products</u>

Sell goods for wholesalers or manufacturers to businesses or groups of individuals. Work requires substantial knowledge of items sold.

Industry	Employment	Hourly mean wage	Annual mean wage	Employment rank ²	Wage rank ³
Top industries by employment for this occupation					
1. Wholesale tradedurable goods	491,850	\$23.78	\$49,470	1	28
2. Wholesale tradenondurable goods	368,210	22.93	47,690	2	39
3. Business services	53,680	23.21	48,280	3	34
4. Special trade contractors	37,380	22.37	46,530	4	44
5. Printing and publishing	36,940	26.11	54,300	5	10
Top paying industries for this occupation					
1. Paper and allied products	11,350	29.38	61,100	16	1
2. Holding and other investment offices	960	28.84	59,980	47	2
3. Oil and gas extraction	900	28.80	59,910	48	3
4. Real estate	1,730	28.48	59,250	39	4
5. Coal mining	50	27.96	58,150	65	5

State	Employment	Hourly mean wage	Annual mean wage	Percent of State employment	Wage rank within State ⁵
States with the highest concentration of workers in this occupation ⁴					
1. New York	112,180	\$26.49	\$55,090	1.340	160
2. Georgia	50,100	23.51	48,910	1.306	141
3. Washington	31,980	22.49	46,780	1.239	224
4. Alabama	22,380	22.22	46,230	1.224	124
5. Wisconsin	31,950	23.67	49,240	1.187	119
Top paying States for this occupation					
1. Connecticut	17,950	28.79	59,880	1.078	110
2. New Jersey	40,880	27.07	56,310	1.062	159
3. New York	112,180	26.49	55,090	1.340	160
4. Minnesota	30,040	26.42	54,960	1.150	109
5. Massachusetts	30,910	25.98	54,040	.957	139

MSA	Employment	Hourly mean wage	Annual mean wage	Percent of MSA employment
 MSAs with the highest concentration of workers in this occupation ⁶ Billings, MT MSA Nassau-Suffolk, NY PMSA Victoria, TX MSA Albany, GA MSA Orange County, CA PMSA 	1,300	\$18.18	\$37,820	1.978
	21,510	27.06	56,280	1.816
	600	20.06	41,720	1.669
	920	20.50	42,640	1.648
	22,900	26.68	55,500	1.628
 Top paying MSAs for this occupation 1. Kenosha, WI PMSA 2. Stamford-Norwalk, CT PMSA 3. Jersey City, NJ PMSA 4. San Jose, CA PMSA 5. Salinas, CA MSA 	520	36.66	76,250	1.026
	2,630	34.38	71,510	1.266
	2,480	32.64	67,890	.996
	8,820	30.53	63,510	.928
	1,220	30.49	63,430	.802

41-9041 Telemarketers

Solicit orders for goods or services over the telephone.

Industry	Employment	Hourly mean wage	Annual mean wage	Employment rank ²	Wage rank ³
Top industries by employment for this occupation					
1. Business services	227,760	\$9.87	\$20,520	1	40
2. Miscellaneous retail	31,710	10.24	21,310	2	35
3. Communication	24,390	11.93	24,820	3	21
4. Engineering & management services	18,380	10.68	22,220	4	32
5. Printing and publishing	17,170	10.89	22,650	5	29
Top paying industries for this occupation					
1. Oil and gas extraction	30	21.74	45,220	51	1
2. Transportation by air	230	16.88	35,100	40	2
3. Federal, State, and local government	190	16.21	33,710	42	3
4. Rubber and misc. plastics products	130	15.91	33,100	45	4
5. Wholesale tradedurable goods	16,470	15.22	31,650	7	5

State	Employment	Hourly mean wage	Annual mean wage	Percent of State employment	Wage rank within State⁵
States with the highest concentration of workers in this occupation ⁴					
1. Iowa	11,150	\$8.32	\$17,310	.786	580
2. West Virginia	5,410	8.65	17,990	.785	514
3. North Dakota	2,210	8.24	17,150	.709	447
4. Nebraska	5,660	8.72	18,140	.642	529
5. Utah	6,510	10.51	21,860	.622	497
Top paying States for this occupation					
1. Massachusetts	9,460	13.69	28,470	.293	482
2. Connecticut	2,870	13.15	27,360	.172	484
3. Vermont	280	13.05	27,140	.095	318
4. California	39,650	11.99	24,940	.274	562
5. Nevada	2,630	11.86	24,670	.254	442

MSA	Employment	Hourly mean wage	Annual mean wage	Percent of MSA employment
 MSAs with the highest concentration of workers in this occupation ⁶ Cedar Rapids, IA MSA Casper, WY MSA Las Cruces, NM MSA San Antonio, TX Charleston, WV MSA 	2,820	\$9.60	\$19,970	2.324
	650	6.62	13,780	1.996
	760	6.04	12,570	1.357
	9,280	8.07	16,780	1.323
	1,650	9.53	19,820	1.313
 Top paying MSAs for this occupation 1. Stamford-Norwalk, CT PMSA 2. San Jose, CA PMSA 3. Vallejo-Fairfield-Napa, CA PMSA 4. Lowell, MA-NH PMSA 5. New Orleans, LA MSA 	490	22.33	46,440	.236
	1,710	20.19	42,000	.180
	50	18.58	38,650	.028
	280	17.44	36,280	.225
	1,560	15.84	32,950	.260

43-3031 Bookkeeping, accounting, and auditing clerks

Compute, classify, and record numerical data to keep financial records complete. Perform any combination of routine calculating, posting, and verifying duties to obtain primary financial data for use in maintaining accounting records. May also check the accuracy of figures, calculations, and postings pertaining to business transactions recorded by other workers.

	Industry	Employment	Hourly mean wage	Annual mean wage	Employment rank ²	Wage rank ³
Top I	industries by employment for this occupation					
1.	Business services	125,120	\$13.11	\$27,260	1	50
2.	Engineering & management services	124,670	14.06	29,250	2	26
3.	Health services	102,590	13.47	28,010	3	42
4.	Federal, State, and local government	101,680	13.90	28,910	4	34
5.	Wholesale tradedurable goods	100,870	13.58	28,240	5	41
Top	paying industries for this occupation					
1.	Security and commodity brokers	14,370	17.50	36,410	33	1
2.	Railroad transportation	1,340	16.26	33,830	64	2
3.	Metal mining	220	15.74	32,730	69	3
4.	Pipelines, except natural gas	100	15.63	32,500	70	4
5.	Electric, gas, and sanitary services	10,130	15.50	32,230	39	5

State	Employment	Hourly mean wage	Annual mean wage	Percent of State employment	Wage rank within State ⁵
States with the highest concentration of workers in this occupation ⁴					
1. South Dakota	7,850	\$10.25	\$21,310	2.169	377
2. Vermont	6,110	12.84	26,720	2.072	330
3. North Dakota	5,700	10.31	21,440	1.828	376
4. Montana	6,990	10.52	21,870	1.823	395
5. Wyoming	4,220	10.68	22,220	1.768	325
Top paying States for this occupation					
1. District of Columbia	4,550	17.67	36,760	.752	244
2. Connecticut	25,730	15.83	32,920	1.546	398
3. Alaska	4,350	15.46	32,150	1.556	288
4. California	191,680	15.32	31,870	1.327	452
5. New Jersey	61,380	15.26	31,750	1.595	430

MSA	Employment	Hourly mean wage	Annual mean wage	Percent of MSA employment
 MSAs with the highest concentration of workers in this occupation ⁶ 1. Rapid City, SD MSA 2. Bellingham, WA MSA 3. Missoula, MT MSA 4. Chico-Paradise, CA MSA 5. Eau Claire, WI MSA 	1,080	\$10.10	\$21,020	2.242
	1,430	13.23	27,520	2.192
	1,040	10.79	22,430	2.103
	1,390	12.25	25,480	1.933
	1,430	11.43	23,780	1.930
 Top paying MSAs for this occupation 1. San Francisco, CA PMSA 2. Stamford-Norwalk, CT PMSA 3. San Jose, CA PMSA 4. Oakland, CA PMSA 5. New York, NY PMSA 	13,960	18.48	38,430	1.400
	3,860	18.24	37,930	1.858
	10,530	17.89	37,200	1.108
	12,240	17.26	35,890	1.226
	55,060	16.46	34,230	1.357

43-4051 Customer service representatives

Interact with customers to provide information in response to inquiries about products and services and to handle and resolve complaints.

Industry	Employment	Hourly mean wage	Annual mean wage	Employment rank ²	Wage rank ³
Top industries by employment for this occupation					
1. Business services	310,590	\$12.05	\$25,070	1	49
2. Communications	167,530	16.32	33,950	2	7
3. Depository institutions	134,710	12.17	25,310	3	47
4. Insurance carriers	130,180	13.92	28,950	4	30
5. Insurance agents, brokers, & service	109,540	13.66	28,410	5	36
Top paying industries for this occupation					
1. Pipelines, except natural gas	40	19.06	39,640	67	1
2. Railroad transportation	3,230	17.93	37,290	52	2
3. Transportation equipment	5,100	16.95	35,260	42	3
4. Electric, gas, and sanitary services	46,580	16.81	34,970	15	4
5. Instruments and related products	11,840	16.63	34,600	26	5

State	Employment	Hourly mean wage	Annual mean wage	Percent of State employment	Wage rank within State ⁵
States with the highest concentration of workers in this occupation ⁴					
1. South Dakota	8,130	\$10.51	\$21,870	2.247	365
2. Nebraska	18,760	11.38	23,680	2.129	427
3. Delaware	8,370	14.02	29,150	2.082	303
4. Utah	21,340	11.28	23,460	2.038	464
5. Texas	182,260	12.29	25,560	1.975	466
Top paying States for this occupation					
1. California	194,970	15.46	32,150	1.350	445
2. District of Columbia	3,790	15.44	32,110	.627	284
3. Massachusetts	51,350	15.21	31,640	1.590	419
4. New York	116,600	15.17	31,550	1.392	441
5. Alaska	2,000	15.01	31,210	.715	300

MSA	Employment	Hourly mean wage	Annual mean wage	Percent of MSA employment
 MSAs with the highest concentration of workers in this occupation ⁶ 1. Sioux Falls, SD MSA 2. Hagerstown, MD PMSA 3. Lubbock, TX MSA 4. Jacksonville, FL MSA 5. Dallas, TX PMSA 	5,020	\$10.83	\$22,540	4.437
	2,590	10.35	21,530	4.085
	3,860	9.41	19,580	3.288
	17,390	11.88	24,710	3.160
	57,990	13.62	28,320	2.989
 Top paying MSAs for this occupation 1. San Jose, CA PMSA 2. San Francisco, CA PMSA 3. Santa Cruz-Watsonville, CA PMSA 4. New York, NY PMSA 5. Middlesex-Somerset-Hunterdon, NJ PMSA 	13,320	22.28	46,340	1.401
	17,350	18.48	38,440	1.740
	1,630	16.78	34,900	1.730
	55,790	16.61	34,560	1.375
	8,540	16.04	33,360	1.360

43-5081 Stock clerks and order fillers

Receive, store, and issue sales floor merchandise, materials, equipment, and other items from stockroom, warehouse, or storage yard to fill shelves, racks, tables, or customers' orders. May mark prices on merchandise and set up sales displays.

Industry	Employment	Hourly mean wage	Annual mean wage	Employment rank ²	Wage rank ³
Top industries by employment for this occupation					
1. Food stores	472,980	\$9.12	\$18,970	1	64
2. General merchandise stores	304,850	8.48	17,630	2	66
3. Wholesale tradenondurable goods	136,210	10.79	22,450	3	48
4. Wholesale tradedurable goods	114,490	11.41	23,730	4	39
5. Federal, State, and local government	111,570	17.83	37,100	5	2
Top paying industries for this occupation					
1. Electric, gas, and sanitary services	5,080	19.25	40,050	28	1
2. Federal, State, and local government	111,570	17.83	37,100	5	2
3. Communications	5,050	17.44	36,280	29	3
4. Oil and gas extraction	840	17.36	36,100	49	4
5. Metal mining	160	17.35	36,090	67	5

State	Employment	Hourly mean wage	Annual mean wage	Percent of State employment	Wage rank within State ⁵
States with the highest concentration of workers in this occupation ⁴					
1. Florida	118,030	\$9.46	\$19,670	1.672	605
2. Tennessee	42,380	9.49	19,740	1.639	590
3. Mississippi	17,490	8.70	18,090	1.606	551
4. Georgia	57,540	10.20	21,220	1.499	568
5. New Jersey	57,620	11.50	23,920	1.497	559
Top paying States for this occupation					
1. District of Columbia	2,320	12.93	26,890	.384	329
2. Alaska	3,380	12.78	26,580	1.209	353
3. Colorado	22,280	11.69	24,310	1.032	531
4. Washington	25,140	11.64	24,220	.974	583
5. Delaware	5,950	11.61	24,150	1.480	380

MSA	Employment	Hourly mean wage	Annual mean wage	Percent of MSA employment
 MSAs with the highest concentration of workers in this occupation ⁶ 1. Brockton, MA PMSA 2. Sarasota-Bradenton, FL MSA 3. Roanoke, VA MSA 4. Erie, PA MSA 5. Jacksonville, FL MSA 	2,160	\$10.79	\$22,450	2.204
	6,080	9.37	19,490	2.181
	3,030	9.47	19,700	2.167
	2,610	12.71	26,430	2.044
	11,190	9.83	20,450	2.033
 Top paying MSAs for this occupation 1. Reno, NV MSA 2. San Francisco, CA PMSA 3. Stamford-Norwalk, CT PMSA 4. Anchorage, AK MSA 5. Yolo, CA PMSA 	3,060	13.02	27,070	1.573
	9,680	12.98	27,000	.971
	2,270	12.96	26,960	1.093
	1,390	12.82	26,670	1.050
	1,610	12.80	26,630	1.807

43-6014 Secretaries, except legal, medical, and executive

Perform routine clerical and administrative functions such as drafting correspondence, scheduling appointments, organizing and maintaining paper and electronic files, or providing information to callers.

	Industry	Employment	Hourly mean wage	Annual mean wage	Employment rank ²	Wage rank ³
Top	industries by employment for this occupation					
1.	Educational services	331,660	\$12.41	\$25,810	1	29
2.	Federal, State, and local government	184,000	14.27	29,690	2	12
3.	Health services	175,670	12.14	25,240	3	33
4.	Business services	148,980	12.07	25,110	4	37
5.	Engineering & management services	99,640	13.10	27,260	5	21
Top	paying industries for this occupation					
Î.	Railroad transportation	1,160	17.36	36,110	63	1
2.	Metal mining	130	15.67	32,600	68	2
3.	Chemicals and allied products	9,310	15.52	32,280	33	3
4.	Security and commodity brokers	16,670	14.88	30,950	19	4
5.	Instruments and related products	7,510	14.82	30,820	38	5

State	Employment	Hourly mean wage	Annual mean wage	Percent of State employment	Wage rank within State ⁵
States with the highest concentration of workers in this occupation ⁴					
1. District of Columbia	14,580	\$16.76	\$34,870	2.411	260
2. Louisiana	42,030	10.11	21,030	2.275	519
3. New Mexico	14,810	10.85	22,580	2.053	418
4. Nebraska	17,990	10.37	21,570	2.041	476
5. Wyoming	4,530	9.99	20,790	1.898	357
Top paying States for this occupation					
1. District of Columbia	14,580	16.76	34,870	2.411	260
2. New Jersey	72,100	15.52	32,270	1.874	420
3. Hawaii	5,990	14.60	30,360	1.118	354
4. Alaska	3,760	14.50	30,150	1.345	311
5. Connecticut	28,430	14.40	29,950	1.708	447

MSA	Employment	Hourly mean wage	Annual mean wage	Percent of MSA employment
 MSAs with the highest concentration of workers in this occupation ⁶ 1. Trenton, NJ PMSA 2. Monroe, LA MSA 3. Iowa City, IA MSA 4. Houma, LA MSA 5. Cheyenne, WY MSA 	5,810	\$15.99	\$33,270	2.819
	1,930	9.59	19,940	2.703
	1,660	14.59	30,350	2.561
	1,990	10.33	21,480	2.549
	870	10.73	22,330	2.459
 Top paying MSAs for this occupation 1. San Jose, CA PMSA 2. San Francisco, CA PMSA 3. Middlesex-Somerset-Hunterdon, NJ PMSA 4. Oakland, CA PMSA 5. Trenton, NJ PMSA 	8,720	16.97	35,290	.917
	9,900	16.81	34,960	.993
	12,080	16.22	33,730	1.923
	9,400	16.10	33,490	.941
	5,810	15.99	33,270	2.819

43-9061 Office clerks, general

Perform duties too varied and diverse to be classified in any specific office clerical occupation, requiring limited knowledge of office management systems and procedures. Clerical duties may be assigned in accordance with the office procedures of individual establishments and may include a combination of answering telephones, bookkeeping, typing or word processing, stenography, office machine operation, and filing.

Industry	Employment	Hourly mean wage	Annual mean wage	Employment rank ²	Wage rank ³
Top industries by employment for this occupation					
1. Business services	337,810	\$10.37	\$21,580	1	51
2. Federal, State, and local government	309,620	12.32	25,630	2	10
3. Health services	286,550	10.79	22,450	3	42
4. Educational services	281,460	10.97	22,810	4	39
5. Wholesale tradedurable goods	123,380	11.33	23,560	5	27
Top paying industries for this occupation					
1. Railroad transportation	10,700	16.46	34,240	44	1
2. Communications	41,190	15.19	31,590	18	2
3. Electric, gas, and sanitary services	18,130	14.60	30,370	32	3
4. Transportation equipment	12,920	14.49	30,130	38	4
5. Metal mining	210	14.23	29,600	68	5

State	Employment	Hourly mean wage	Annual mean wage	Percent of State employment	Wage rank within State ⁵
States with the highest concentration of workers in this occupation ⁴					
1. New York	241,000	\$11.79	\$24,520	2.878	570
2. Minnesota	75,040	11.65	24,220	2.871	553
3. Delaware	10,570	11.16	23,210	2.629	390
4. Colorado	56,660	12.08	25,130	2.624	512
5. Missouri	69,200	10.68	22,220	2.613	538
Top paying States for this occupation					
1. District of Columbia	10,460	13.24	27,530	1.730	324
2. Alaska	6,440	13.02	27,090	2.303	347
3. Massachusetts	58,140	12.62	26,260	1.800	518
4. Connecticut	31,460	12.47	25,940	1.890	508
5. Washington	58,890	12.19	25,350	2.282	562

MSA	Employment	Hourly mean wage	Annual mean wage	Percent of MSA employment
 MSAs with the highest concentration of workers in this occupation ⁶ Yolo, CA PMSA Olympia, WA PMSA Gainesville, FL MSA Bryan-College Station, TX MSA Iowa City, IA MSA 	4,320	\$12.15	\$25,260	4.849
	3,680	11.82	24,580	4.396
	4,880	11.23	23,370	4.108
	2,930	8.19	17,040	3.846
	2,370	13.24	27,540	3.656
 Top paying MSAs for this occupation 1. Anchorage, AK MSA 2. Iowa City, IA MSA 3. Stamford-Norwalk, CT PMSA 4. Danbury, CT PMSA 5. Tallahassee, FL MSA 	3,340	13.48	28,030	2.523
	2,370	13.24	27,540	3.656
	4,590	13.20	27,460	2.209
	1,170	13.20	27,460	1.340
	4,990	13.18	27,420	3.242

45-2041 Graders and sorters, agricultural products

Grade, sort, or classify unprocessed food and other agricultural products by size, weight, color, or condition.

Industry	Employment	Hourly mean wage	Annual mean wage	Employment rank ²	Wage rank ³
Top industries by employment for this occupation					
1. Agricultural services	18,940	\$7.10	\$14,770	1	13
2. Wholesale tradenondurable goods	18,920	8.53	17,740	2	10
3. Food and kindred products	9,810	8.87	18,450	3	8
4. Food stores	4,310	9.59	19,950	4	6
5. Wholesale tradedurable goods	420	11.13	23,160	5	3
Top paying industries for this occupation					
1. Federal, State, and local government	270	12.83	26,690	7	1
2. Lumber and wood products	260	11.43	23,770	8	2
3. Wholesale tradedurable goods	420	11.13	23,160	5	3
4. Engineering & management services	-	10.00	20,800	-	4
5. Building materials & garden supplies	130	9.68	20,140	9	5

State	Employment	Hourly mean wage	Annual mean wage	Percent of State employment	Wage rank within State ⁵
States with the highest concentration of workers in this occupation ⁴					
1. Idaho	2,140	\$6.93	\$14,410	.383	523
2. Washington	4,240	8.41	17,500	.164	667
3. South Dakota	530	9.37	19,490	.146	412
4. North Dakota	430	10.63	22,110	.138	364
5. Vermont	320	8.91	18,530	.109	464
Top paying States for this occupation					
1. New Hampshire	-	11.91	24,770	-	421
2. Alaska	70	11.83	24,610	.025	370
3. Kansas	180	11.21	23,310	.014	474
4. North Dakota	430	10.63	22,110	.138	364
5. Iowa	740	10.56	21,960	.052	500

MSA	Employment	Hourly mean wage	Annual mean wage	Percent of MSA employment
 MSAs with the highest concentration of workers in this occupation ⁶ 1. Yakima, WA MSA 2. Bakersfield, CA MSA 3. Visalia-Tulare-Porterville, CA MSA 4. Salinas, CA MSA 5. Fresno, CA MSA 	1,430 3,410 1,480 1,140 2,270	\$8.09 7.01 7.58 7.96 7.15	\$16,820 14,590 15,780 16,550 14,880	1.891 1.473 1.210 .749 .676
 Top paying MSAs for this occupation 1. Raleigh-Durham-Chapel Hill, NC MSA 2. Hickory-Morganton-Lenoir, NC MSA 3. Tulsa, OK MSA 4. Seattle-Bellevue-Everett, WA PMSA 5. Columbia, SC MSA 	50 40 30 270	13.98 13.54 13.18 12.50 12.30	29,070 28,170 27,410 26,010 25,590	.008 .024 .008 .020

45-2091 Agricultural equipment operators

Drive and control farm equipment to till soil and to plant, cultivate, and harvest crops. May perform tasks, such as crop baling or hay bucking. May operate stationary equipment to perform post-harvest tasks, such as husking, shelling, threshing, and ginning.

Industry	Employment	Hourly mean wage	Annual mean wage	Employment rank ²	Wage rank ³
Top industries by employment for this occupation					
1. Agricultural services	19,760	\$8.35	\$17,360	1	11
Wholesale tradenondurable goods	2,980	10.89	22,650	2	5
3. Food and kindred products	2,620	9.94	20,680	3	8
4. Trucking and warehousing	250	9.87	20,530	4	9
5. Educational services	170	11.82	24,590	5	4
Top paying industries for this occupation					
1. Federal, State, and local government	80	17.17	35,700	8	1
2. Real estate	30	12.77	26,570	10	2
3. Chemicals and allied products	150	12.77	26,550	6	3
4. Educational services	170	11.82	24,590	5	4
5. Wholesale tradenondurable goods	2,980	10.89	22,650	2	5

State	Employment	Hourly mean wage	Annual mean wage	Percent of State employment	Wage rank within State ⁵
States with the highest concentration of workers in this occupation ⁴					
1. Arkansas	660	\$8.17	\$17,000	.059	540
2. Iowa	830	10.86	22,600	.059	490
3. California	7,990	9.20	19,130	.055	661
4. Texas	4,670	6.71	13,950	.051	688
5. Arizona	1,070	8.12	16,890	.048	574
Top paying States for this occupation					
1. Maryland	40	16.06	33,390	.002	350
2. Indiana	-	11.97	24,890	-	494
3. Michigan	240	11.88	24,710	.005	563
4. Kansas	390	11.64	24,210	.030	454
5. Vermont	40	11.61	24,160	.014	379

MSA	Employment	Hourly mean wage	Annual mean wage	Percent of MSA employment
MSAs with the highest concentration of workers in this occupation ⁶				
1. Yuma, AZ MSA	390	\$7.95	\$16,550	.770
2. Fresno, CA MSA	2,160	7.82	16,260	.643
3. Bakersfield, CA MSA	960	8.46	17,610	.415
4. Pine Bluff, AR MSA	130	6.07	12,630	.379
5. Salinas, CA MSA	550	11.03	22,950	.362
Top paying MSAs for this occupation				
1. Montgomery, AL MSA	-	17.04	35,430	-
2. Peoria-Pekin, IL MSA	30	15.20	31,620	.018
3. Washington, DC-MD-VA-WV PMSA	60	13.85	28,820	.002
4. St. Cloud, MN MSA	40	13.64	28,360	.044
5. Appleton-Oshkosh-Neenah, WI MSA	-	13.53	28,150	-

45-2092 Farmworkers and laborers, crop, nursery, and greenhouse

Manually plant, cultivate, and harvest vegetables, fruits, nuts, horticultural specialties, and field crops. Use hand tools, such as shovels, trowels, hoes, tampers, pruning hooks, shears, and knives. Duties may include tilling soil and applying fertilizers; transplanting, weeding, thinning, or pruning crops; applying pesticides; cleaning, grading, sorting, packing and loading harvested products. May construct trellises, repair fences and farm buildings, or participate in irrigation activities.

	Industry	Employment	Hourly mean wage	Annual mean wage	Employment rank ²	Wage rank ³
Top in	dustries by employment for this occupation					
1.	Agricultural services	169,520	\$7.39	\$15,370	1	23
2.	Wholesale tradenondurable goods	12,190	7.98	16,590	2	20
3. 1	Business services	9,700	7.25	15,070	3	24
4. 1	Building materials & garden supplies	6,110	8.22	17,090	4	18
5. 1	Food and kindred products	3,260	9.19	19,120	5	11
Top pa	ying industries for this occupation					
	Federal, State, and local government	1,000	13.13	27,320	9	1
2. 1	Hotels and other lodging places	-	10.86	22,580	-	2
3.	Amusement & recreation services	-	10.55	21,940	-	3
4. 1	Educational services	1,720	10.36	21,560	8	4
5. I	Museums, botanical, zoological garden	170	10.19	21,200	12	5

State	Employment	Hourly mean wage	Annual mean wage	Percent of State employment	Wage rank within State ⁵
States with the highest concentration of workers in this occupation ⁴					
1. California	122,850	\$7.51	\$15,630	.850	697
2. New Mexico	4,650	6.16	12,820	.645	573
3. Arizona	11,050	6.70	13,930	.495	603
4. Florida	21,050	7.20	14,980	.298	670
5. Oregon	3,330	7.83	16,290	.214	623
Top paying States for this occupation					
1. Alaska	40	10.78	22,430	.014	392
2. Delaware	80	10.51	21,860	.020	405
3. Rhode Island	200	10.41	21,650	.043	451
4. Massachusetts	410	10.25	21,310	.013	589
5. Wyoming	170	10.23	21,290	.071	351

MSA	Employment	Hourly mean wage	Annual mean wage	Percent of MSA employment
 MSAs with the highest concentration of workers in this occupation ⁶ 1. Yuma, AZ MSA 2. Salinas, CA MSA 3. Visalia-Tulare-Porterville, CA MSA 4. Bakersfield, CA MSA 5. Fresno, CA MSA 	7,150 19,500 13,360 20,470 23,260	\$6.60 8.14 7.66 6.96 7.01	\$13,730 16,940 15,940 14,470 14,580	14.121 12.819 10.926 8.843 6.923
 Top paying MSAs for this occupation 1. San Francisco, CA PMSA 2. Decatur, IL MSA 3. Wilmington-Newark, DE-MD PMSA 4. Dayton-Springfield, OH MSA 5. Harrisburg-Lebanon-Carlisle, PA MSA 	250 	12.35 12.19 12.16 11.97 11.58	25,690 25,350 25,300 24,900 24,080	.025 .010 .013 .014

45-2093 Farmworkers, farm and ranch animals

Attend to live farm, ranch, or aquacultural animals that may include cattle, sheep, swine, goats, horses and other equines, poultry, finfish, shellfish, and bees. Attend to animals produced for animal products, such as meat, fur, skins, feathers, eggs, milk, and honey. Duties may include feeding, watering, herding, grazing, castrating, branding, de-beaking, weighing, catching, and loading animals. May maintain records on animals; examine animals to detect diseases and injuries; assist in birth deliveries; and administer medications, vaccinations, or insecticides as appropriate. May clean and maintain animal housing areas. Include workers who shear wool from sheep, and collect eggs in hatcheries.

Industry	Employment	Hourly mean wage	Annual mean wage	Employment rank ²	Wage rank ³
Top industries by employment for this occupation					
1. Agricultural services	11,990	\$8.31	\$17,280	1	17
Wholesale tradenondurable goods	7,970	7.60	15,810	2	20
3. Food and kindred products	7,030	9.44	19,640	3	5
4. Amusement & recreation services	2,560	8.77	18,250	4	14
5. Educational services	880	10.03	20,850	5	4
Top paying industries for this occupation					
1. Federal, State, and local government	530	14.05	29,230	6	1
2. Trucking and warehousing	-	10.50	21,830	-	2
3. Chemicals and allied products	30	10.26	21,330	14	3
4. Educational services	880	10.03	20,850	5	4
5. Food and kindred products	7,030	9.44	19,640	3	5

State	Employment	Hourly mean wage	Annual mean wage	Percent of State employment	Wage rank within State ⁵
States with the highest concentration of workers in this occupation ⁴					
1. Kentucky	2,740	\$8.87	\$18,440	.159	570
2. Arkansas	1,660	8.86	18,420	.148	512
3. Montana	510	7.85	16,330	.133	492
4. South Carolina	1,910	9.45	19,660	.109	564
5. Oklahoma	1,210	7.72	16,060	.083	601
Top paying States for this occupation					
1. Vermont	40	12.46	25,920	.014	351
2. Connecticut	-	11.15	23,190	-	551
3. Missouri	1,080	10.11	21,020	.041	558
4. Washington	380	9.87	20,520	.015	637
5. Maryland	360	9.82	20,420	.015	579

MSA	Employment	Hourly mean wage	Annual mean wage	Percent of MSA employment
MSAs with the highest concentration of workers in this occupation ⁶				
1. Lexington, KY MSA	1,820	\$8.78	\$18,260	.712
2. Fresno, CA MSA	1,200	6.92	14,390	.357
3. Billings, MT MSA	110	7.72	16,060	.167
4. Ocala, FL MSA	130	8.98	18,690	.159
5. Modesto, CA MSA	230	7.45	15,500	.149
Top paying MSAs for this occupation				
1. Memphis, TN-AR-MS MSA	60	12.32	25,620	.011
2. Stamford-Norwalk, CT PMSA	-	11.80	24,550	-
3. Middlesex-Somerset-Hunterdon, NJ PMSA	60	11.64	24,200	.010
4. Washington, DC-MD-VA-WV PMSA	310	11.43	23,780	.012
5. San Francisco, CA PMSA	170	11.39	23,690	.017

45-4022 Logging equipment operators

Drive logging tractor or wheeled vehicle equipped with one or more accessories, such as bulldozer blade, frontal shear, grapple, logging arch, cable winches, hoisting rack, or crane boom, to fell tree; to skid, load, unload, or stack logs; or to pull stumps or clear brush.

Industry	Employment	Hourly mean wage	Annual mean wage	Employment rank ²	Wage rank ³
Top industries by employment for this occupation					
1. Lumber and wood products	29,230	\$13.02	\$27,090	1	4
Trucking and warehousing	660	14.92	31,040	2	3
3. Paper and allied products	220	18.77	39,040	3	1
Wholesale tradedurable goods	160	11.10	23,090	4	6
5. Agricultural services	150	16.53	34,390	5	2
Top paying industries for this occupation					
1. Paper and allied products	220	18.77	39,040	3	1
2. Agricultural services	150	16.53	34,390	5	2
Trucking and warehousing	660	14.92	31,040	2	3
4. Lumber and wood products	29,230	13.02	27,090	1	4
5. Furniture and fixtures	30	11.52	23,960	6	5

State	Employment	Hourly mean wage	Annual mean wage	Percent of State employment	Wage rank within State ⁵
States with the highest concentration of workers in this occupation ⁴					
1. Maine	1,330	\$12.05	\$25,060	.224	394
2. Mississippi	1,840	11.95	24,860	.169	379
3. Arkansas	1,820	9.94	20,670	.162	470
4. Idaho	850	18.49	38,460	.152	163
5. Alabama	2,670	12.08	25,120	.146	430
Top paying States for this occupation					
1. Alaska	160	19.69	40,960	.057	206
2. Idaho	850	18.49	38,460	.152	163
3. Washington	1,990	17.51	36,420	.077	368
4. Colorado	50	16.84	35,030	.002	316
5. Oregon	1,830	16.66	34,650	.117	331

MSA	Employment	Hourly mean wage	Annual mean wage	Percent of MSA employment
 MSAs with the highest concentration of workers in this occupation ⁶ 1. Redding, CA MSA 2. Olympia, WA PMSA 3. Eugene-Springfield, OR MSA 4. Jacksonville, NC MSA 5. Florence, AL MSA 	290	\$15.25	\$31,720	.456
	160	17.05	35,450	.191
	250	17.54	36,480	.184
	60	11.71	24,360	.160
	70	17.00	35,360	.139
 Top paying MSAs for this occupation 1. Salem, OR PMSA 2. Tacoma, WA PMSA 3. Yakima, WA MSA 4. Eugene-Springfield, OR MSA 5. Yuba City, CA MSA 	60	19.90	41,380	.045
	150	19.32	40,180	.065
	100	19.00	39,520	.132
	250	17.54	36,480	.184
	50	17.24	35,850	.130

Table 2. Employment and Wages for Selected Occupations by Industry, State, and MSA,2001 - Continued47-1011 First-line supervisors/managers of construction trades andextraction workers

Directly supervise and coordinate activities of construction or extraction workers.

Industry	Employment	Hourly mean wage	Annual mean wage	Employment rank ²	Wage rank ³
Top industries by employment for this occupation					
1. Special trade contractors	186,030	\$24.15	\$50,230	1	23
2. General building contractors	132,740	24.02	49,950	2	24
3. Heavy construction, ex. building	65,620	23.07	47,980	3	33
4. Federal, State, and local government	47,900	21.24	44,180	4	47
5. Oil and gas extraction	12,980	24.70	51,380	5	22
Top paying industries for this occupation					
1. Printing and publishing	60	30.71	63,880	51	1
2. Local and interurban passenger transit	90	30.29	63,000	49	2
3. Hotels and other lodging places	120	29.01	60,340	43	3
4. Paper and allied products	140	28.80	59,900	42	4
5. Coal mining	4,860	28.72	59,740	10	5

State	Employment	Hourly mean wage	Annual mean wage	Percent of State employment	Wage rank within State ⁵
States with the highest concentration of workers in this occupation ⁴					
1. Wyoming	1,980	\$22.98	\$47,790	.830	70
2. Colorado	13,820	24.81	51,600	.640	123
3. Louisiana	11,350	19.61	40,800	.614	178
4. Arizona	13,490	22.63	47,060	.605	120
5. Virginia	20,390	22.63	47,080	.600	175
Top paying States for this occupation					
1. Alaska	1,290	32.18	66,940	.461	42
2. New Jersey	12,280	29.99	62,380	.319	109
3. New York	31,890	28.99	60,310	.381	126
4. Washington	11,840	28.68	59,650	.459	110
5. California	44,090	28.51	59,300	.305	144

MSA	Employment	Hourly mean wage	Annual mean wage	Percent of MSA employment
 MSAs with the highest concentration of workers in this occupation ⁶ 1. Fort Myers-Cape Coral, FL MSA 2. Lafayette, LA MSA 3. Brazoria, TX PMSA 4. Houma, LA MSA 	1,920	\$21.56	\$44,830	1.106
	1,780	19.00	39,530	1.093
	670	21.49	44,700	.903
	690	19.16	39,840	.884
 Naples, FL MSA Top paying MSAs for this occupation New York, NY PMSA San Jose, CA PMSA Anchorage, AK MSA Bergen-Passaic, NJ PMSA Newark, NJ PMSA 	930	22.65	47,120	.865
	13,610	34.17	71,080	.336
	2,490	33.27	69,210	.262
	470	33.26	69,180	.355
	1,830	32.97	68,570	.290
	2,790	31.81	66,170	.290

47-2031 Carpenters

Construct, erect, install, or repair structures and fixtures made of wood, such as concrete forms; building frameworks, including partitions, joists, studding, and rafters; wood stairways, window and door frames, and hardwood floors. May also install cabinets, siding, drywall and batt or roll insulation. Include brattice builders who build doors or brattices (ventilation walls or partitions) in underground passageways to control the proper circulation of air through the passageways and to the working places.

Industry	Employment	Hourly mean wage	Annual mean wage	Employment rank ²	Wage rank ³
Top industries by employment for this occupation					
1. General building contractors	394,930	\$17.62	\$36,640	1	20
2. Special trade contractors	260,370	17.84	37,110	2	17
3. Heavy construction, ex. building	31,500	19.12	39,760	3	8
4. Lumber and wood products	28,790	13.16	27,370	4	56
5. Business services	28,480	15.12	31,440	5	42
Top paying industries for this occupation					
1. Electric, gas, and sanitary services	570	22.44	46,670	27	1
2. Communications	80	21.34	44,390	58	2
3. Nonmetallic minerals, except fuels	130	20.65	42,950	50	3
4. Trucking and warehousing	720	20.59	42,820	26	4
5. Petroleum and coal products	270	20.23	42,070	38	5

State	Employment	Hourly mean wage	Annual mean wage	Percent of State employment	Wage rank within State ⁵
States with the highest concentration of workers in this occupation ⁴					
1. Nevada	13,750	\$20.04	\$41,690	1.329	211
2. Utah	12,750	15.35	31,920	1.218	307
3. Alaska	3,240	22.54	46,890	1.159	166
4. Arizona	24,340	15.52	32,280	1.091	299
5. Montana	3,990	14.48	30,120	1.040	253
Top paying States for this occupation					
1. Hawaii	3,280	24.69	51,350	.612	122
2. New Jersey	19,110	22.71	47,230	.497	245
3. Alaska	3,240	22.54	46,890	1.159	166
4. Illinois	39,570	22.07	45,920	.675	208
5. Massachusetts	18,420	20.89	43,460	.570	253

MSA	Employment	Hourly mean wage	Annual mean wage	Percent of MSA employment
MSAs with the highest concentration of workers in this occupation ⁶				
1. Vallejo-Fairfield-Napa, CA PMSA	3,500	\$22.42	\$46,630	1.929
2. Riverside-San Bernardino, CA PMSA	19,430	17.78	36,980	1.869
3. Elkhart-Goshen, IN MSA	1,760	17.20	35,780	1.575
4. Bremerton, WA PMSA	1,130	16.39	34,080	1.573
5. Las Vegas, NV-AZ MSA	10,730	19.44	40,440	1.404
Top paying MSAs for this occupation				
1. Bergen-Passaic, NJ PMSA	3,130	26.53	55,190	.496
2. San Francisco, CA PMSA	7,820	26.03	54,130	.784
3. Honolulu, HI MSA	2,180	25.37	52,780	.556
4. Kankakee, IL PMSA	280	24.28	50,500	.647
5. Newark, NJ PMSA	5,150	23.47	48,820	.535

47-2061 Construction laborers

Perform tasks involving physical labor at building, highway, and heavy construction projects, tunnel and shaft excavations, and demolition sites. May operate hand and power tools of all types: air hammers, earth tampers, cement mixers, small mechanical hoists, surveying and measuring equipment, and a variety of other equipment and instruments. May clean and prepare sites, dig trenches, set braces to support the sides of excavations, erect scaffolding, clean up rubble and debris, and remove asbestos, lead, and other hazardous waste materials. May assist other craft workers.

Industry	Employment	Hourly mean wage	Annual mean wage	Employment rank ²	Wage rank ³
Top industries by employment for this occupation					
1. Special trade contractors	309,740	\$13.53	\$28,140	1	15
2. Heavy construction, ex. building	209,360	14.27	29,680	2	12
3. General building contractors	192,860	13.28	27,630	3	18
4. Business services	48,650	8.92	18,560	4	44
5. Federal, State, and local government	35,660	13.62	28,330	5	14
Top paying industries for this occupation					
1. Metal mining	50	21.51	44,750	39	1
2. Hotels and other lodging places	120	19.21	39,960	30	2
3. Railroad transportation	220	18.48	38,450	24	3
4. Health services	350	17.25	35,880	20	4
5. Electric, gas, and sanitary services	2,100	16.45	34,220	10	5

State	Employment	Hourly mean wage	Annual mean wage	Percent of State employment	Wage rank within State ⁵
States with the highest concentration of workers in this occupation ⁴					
1. Wyoming	2,930	\$10.87	\$22,600	1.228	318
2. New Mexico	7,930	9.85	20,490	1.099	461
3. Nevada	10,210	14.08	29,280	.987	373
4. Nebraska	8,650	10.61	22,060	.982	466
5. Alaska	2,660	19.11	39,750	.951	219
Top paying States for this occupation					
1. Hawaii	2,810	19.68	40,940	.525	226
2. Massachusetts	15,980	19.43	40,420	.495	284
3. Alaska	2,660	19.11	39,750	.951	219
4. New Jersey	14,900	18.91	39,340	.387	332
5. New York	46,620	18.52	38,520	.557	334

MSA	Employment	Hourly mean wage	Annual mean wage	Percent of MSA employment
 MSAs with the highest concentration of workers in this occupation ⁶ 1. Brazoria, TX PMSA 2. Lake Charles, LA MSA 3. Alexandria, LA MSA 4. Naples, FL MSA 5. Pueblo, CO MSA 	1,490	\$9.65	\$20,080	2.008
	1,470	10.93	22,740	1.752
	940	10.62	22,100	1.730
	1,820	11.27	23,440	1.692
	750	10.48	21,800	1.374
 Top paying MSAs for this occupation 1. Janesville-Beloit, WI MSA 2. Atlantic-Cape May, NJ PMSA 3. Jersey City, NJ PMSA 4. Boston, MA-NH PMSA 5. Honolulu, HI MSA 	280	21.75	45,240	.428
	970	21.54	44,800	.535
	580	21.43	44,580	.233
	8,850	21.29	44,280	.449
	1,700	21.25	44,190	.433

47-2111 Electricians

Install, maintain, and repair electrical wiring, equipment, and fixtures. Ensure that work is in accordance with relevant codes. May install or service street lights, intercom systems, or electrical control systems.

	Industry	Employment	Hourly mean wage	Annual mean wage	Employment rank ²	Wage rank ³
Top i	ndustries by employment for this occupation					
1.	Special trade contractors	433,990	\$20.81	\$43,290	1	24
2.	Federal, State, and local government	28,760	20.98	43,640	2	20
3.	Transportation equipment	21,550	24.14	50,220	3	5
4.	General building contractors	11,130	18.60	38,690	4	45
5.	Electric, gas, and sanitary services	10,850	24.39	50,730	5	3
Top p	paying industries for this occupation					
î.	Holding and other investment offices	110	29.16	60,640	50	1
2.	Real estate	1,580	24.41	50,760	28	2
3.	Electric, gas, and sanitary services	10,850	24.39	50,730	5	3
4.	Motion pictures	100	24.33	50,610	51	4
5.	Transportation equipment	21,550	24.14	50,220	3	5

State	Employment	Hourly mean wage	Annual mean wage	Percent of State employment	Wage rank within State ⁵
States with the highest concentration of workers in this occupation ⁴					
1. Alaska	2,180	\$24.86	\$51,700	.780	121
2. Wyoming	1,760	18.63	38,750	.738	154
3. Louisiana	12,680	16.43	34,170	.686	269
4. Nevada	6,690	22.36	46,500	.647	152
5. Utah	6,490	18.64	38,770	.620	208
Top paying States for this occupation					
1. New York	43,320	27.76	57,750	.517	150
2. Oregon	8,880	25.34	52,710	.570	116
3. New Jersey	18,440	25.20	52,420	.479	188
4. Alaska	2,180	24.86	51,700	.780	121
5. Hawaii	2,160	24.66	51,280	.403	123

MSA	Employment	Hourly mean wage	Annual mean wage	Percent of MSA employment
 MSAs with the highest concentration of workers in this occupation ⁶ 1. Baton Rouge, LA MSA 2. Lake Charles, LA MSA 3. Appleton-Oshkosh-Neenah, WI MSA 4. Beaumont-Port Arthur, TX MSA 5. Janesville-Beloit, WI MSA 	3,840	\$14.66	\$30,490	1.317
	1,100	17.69	36,790	1.311
	2,310	18.96	39,430	1.193
	1,640	17.45	36,300	1.081
	670	24.20	50,340	1.024
 Top paying MSAs for this occupation 1. Vallejo-Fairfield-Napa, CA PMSA 2. Nassau-Suffolk, NY PMSA 3. Oakland, CA PMSA 4. New York, NY PMSA 5. San Francisco, CA PMSA 	1,410	34.08	70,890	.777
	3,620	32.78	68,180	.306
	5,680	31.00	64,480	.569
	26,460	30.35	63,130	.652
	3,790	30.09	62,580	.380

47-2152 Plumbers, pipefitters, and steamfitters

Assemble, install, alter, and repair pipelines or pipe systems that carry water, steam, air, or other liquids or gases. May install heating and cooling equipment and mechanical control systems.

Industry	Employment	Hourly mean wage	Annual mean wage	Employment rank ²	Wage rank ³
Top industries by employment for this occupation					
1. Special trade contractors	308,170	\$19.91	\$41,420	1	17
2. Heavy construction, ex. building	19,290	18.89	39,290	2	25
3. Federal, State, and local government	18,520	18.15	37,750	3	32
4. Transportation equipment	14,820	21.40	44,510	4	10
5. Electric, gas, and sanitary services	12,280	20.68	43,010	5	11
Top paying industries for this occupation					
1. Apparel and other textile products	50	23.95	49,810	42	1
2. Petroleum and coal products	810	23.03	47,900	22	2
3. Paper and allied products	1,820	22.68	47,170	16	3
4. Railroad transportation	260	22.62	47,050	30	4
5. Chemicals and allied products	3,470	22.53	46,870	11	5

State	Employment	Hourly mean wage	Annual mean wage	Percent of State employment	Wage rank within State ⁵
States with the highest concentration of workers in this occupation ⁴					
1. Louisiana	11,160	\$16.81	\$34,970	.604	258
2. Delaware	2,280	21.20	44,090	.567	147
3. Wyoming	1,180	15.68	32,610	.494	212
4. Colorado	10,550	19.05	39,620	.489	250
5. Alaska	1,340	25.98	54,030	.479	101
Top paying States for this occupation					
1. Illinois	19,070	26.67	55,470	.325	97
2. Alaska	1,340	25.98	54,030	.479	101
3. Oregon	4,430	24.40	50,750	.284	136
4. Michigan	18,510	24.35	50,640	.417	161
5. New Jersey	9,390	23.72	49,330	.244	221

MSA	Employment	Hourly mean wage	Annual mean wage	Percent of MSA employment
 MSAs with the highest concentration of workers in this occupation ⁶ 1. Baton Rouge, LA MSA 2. Bremerton, WA PMSA 3. Brazoria, TX PMSA 4. Houma, LA MSA 5. Lake Charles, LA MSA 	3,820	\$17.12	\$35,620	1.310
	840	25.14	52,290	1.169
	830	17.00	35,350	1.118
	810	16.13	33,560	1.037
	870	19.06	39,640	1.037
 Top paying MSAs for this occupation 1. Chicago, IL PMSA 2. Champaign-Urbana, IL MSA 3. San Francisco, CA PMSA 4. San Jose, CA PMSA 5. Racine, WI PMSA 	12,140	28.85	60,000	.302
	410	28.50	59,280	.425
	2,050	28.30	58,870	.206
	2,530	28.20	58,650	.266
	290	27.52	57,250	.371

<u>49-1011</u> First-line supervisors/managers of mechanics, installers, and <u>repairers</u>

Supervise and coordinate the activities of mechanics, installers, and repairers.

	Industry	Employment	Hourly mean wage	Annual mean wage	Employment rank ²	Wage rank ³
Top in	idustries by employment for this occupation					
î.	Automotive dealers & service stations	56,270	\$22.30	\$46,370	1	44
2.	Auto repair, services, and parking	50,220	21.42	44,560	2	50
3.	Federal, State, and local government	46,900	22.75	47,320	3	37
4.	Wholesale tradedurable goods	34,190	23.20	48,260	4	32
5.	Communications	28,760	27.05	56,260	5	11
Top p	aying industries for this occupation					
	Coal mining	1,090	33.06	68,760	46	1
2.	Security and commodity brokers	70	30.65	63,760	66	2
3.	Electric, gas, and sanitary services	18,920	29.51	61,390	7	3
4.	Tobacco products	-	29.40	61,160	-	4
5.	Petroleum and coal products	1,380	29.38	61,110	44	5

State	Employment	Hourly mean wage	Annual mean wage	Percent of State employment	Wage rank within State ⁵
States with the highest concentration of workers in this occupation 4					
1. Wyoming	1,190	\$22.92	\$47,670	.499	74
2. Indiana	13,820	22.52	46,840	.483	139
3. Alabama	8,230	20.54	42,720	.450	156
4. Arkansas	5,020	19.60	40,760	.448	135
5. Virginia	14,540	23.94	49,800	.428	152
Top paying States for this occupation					
1. Alaska	950	30.52	63,480	.340	53
2. New Jersey	12,380	27.50	57,190	.322	146
3. Connecticut	4,900	26.98	56,130	.294	140
4. California	38,250	26.13	54,360	.265	180
5. New York	28,260	25.94	53,960	.337	168

MSA	Employment	Hourly mean wage	Annual mean wage	Percent of MSA employment
 MSAs with the highest concentration of workers in this occupation ⁶ Steubenville-Weirton, OH-WV MSA Bremerton, WA PMSA Lafayette, LA MSA Beaumont-Port Arthur, TX MSA Kokomo, IN MSA 	350	\$23.30	\$48,470	.740
	520	27.42	57,040	.724
	1,140	22.08	45,930	.700
	940	21.68	45,090	.620
	300	26.14	54,370	.611
 Top paying MSAs for this occupation 1. Punta Gorda, FL MSA 2. Stamford-Norwalk, CT PMSA 3. Oakland, CA PMSA 4. San Francisco, CA PMSA 5. San Jose, CA PMSA 	120	30.69	63,830	.315
	480	30.02	62,450	.231
	2,860	29.90	62,180	.286
	1,950	29.87	62,130	.196
	2,180	29.53	61,430	.229

<u>49-2022 TeleCommunicationss equipment installers and repairers, except</u> <u>line installers</u>

Set-up, rearrange, or remove switching and dialing equipment used in central offices. Service or repair telephones and other Communications equipment on customers' property. May install equipment in new locations or install wiring and telephone jacks in buildings under construction.

Industry	Employment	Hourly mean wage	Annual mean wage	Employment rank ²	Wage rank ³
Top industries by employment for this occupation					
1. Communications	169,170	\$22.17	\$46,120	1	7
2. Special trade contractors	12,520	15.01	31,230	2	26
3. Wholesale tradedurable goods	9,300	18.45	38,380	3	18
4. Business services	5,400	20.27	42,170	4	13
5. Engineering & management services	2,340	21.92	45,600	5	9
Top paying industries for this occupation					
1. Electric, gas, and sanitary services	670	26.44	54,980	11	1
2. Holding and other investment offices	520	24.57	51,100	13	2
3. Printing and publishing	430	24.33	50,610	15	3
4. Chemicals and allied products	60	22.81	47,440	24	4
5. Oil and gas extraction	60	22.72	47,260	25	5

State	Employment	Hourly mean wage	Annual mean wage	Percent of State employment	Wage rank within State ⁵
States with the highest concentration of workers in this occupation ⁴					
1. Colorado	6,750	\$22.89	\$47,600	.313	161
2. Washington	6,920	22.74	47,290	.268	218
3. Arizona	5,930	21.35	44,400	.266	145
4. New Jersey	9,950	24.23	50,390	.259	207
5. Oklahoma	3,650	21.46	44,630	.252	111
Top paying States for this occupation					
1. Alaska	640	27.79	57,800	.229	75
2. Massachusetts	5,100	25.94	53,950	.158	141
3. New York	14,480	25.61	53,260	.173	177
4. New Jersey	9,950	24.23	50,390	.259	207
5. New Hampshire	660	23.80	49,500	.109	104

MSA	Employment	Hourly mean wage	Annual mean wage	Percent of MSA employment
 MSAs with the highest concentration of workers in this occupation ⁶ 1. Lubbock, TX MSA 2. Odessa-Midland, TX MSA 3. Burlington, VT MSA 4. Colorado Springs, CO MSA 5. Topeka, KS MSA 	830 550 500 1,050 420	\$18.25 19.97 21.65 21.57 19.27	\$37,970 41,530 45,020 44,870 40,080	.707 .535 .462 .448 .420
 Top paying MSAs for this occupation 1. Anchorage, AK MSA 2. Syracuse, NY MSA 3. Boston, MA-NH PMSA 4. New York, NY PMSA 5. Glens Falls, NY MSA 	410 270 3,290 8,160	28.47 28.31 26.56 26.25 25.91	59,220 58,880 55,250 54,590 53,890	.310 .081 .167 .201

49-3023 Automotive service technicians and mechanics

Diagnose, adjust, repair, or overhaul automotive vehicles.

	Industry	Employment	Hourly mean wage	Annual mean wage	Employment rank ²	Wage rank ³
Top	industries by employment for this occupation					
1.	Automotive dealers & service stations	321,060	\$16.66	\$34,640	1	20
2.	Auto repair, services, and parking	257,180	13.55	28,180	2	48
3.	Federal, State, and local government	35,010	17.53	36,460	3	12
4.	Wholesale tradedurable goods	18,850	13.83	28,760	4	44
5.	General merchandise stores	13,420	9.76	20,300	5	54
Top	paying industries for this occupation					
î.	Museums, botanical, zoological garden	-	26.37	54,840	-	1
2.	Amusement & recreation services	3,000	23.32	48,500	14	2
3.	Communications	1,350	22.74	47,300	17	3
4.	Electric, gas, and sanitary services	3,470	20.86	43,380	10	4
5.	Paper and allied products	150	19.61	40,780	42	5

State	Employment	Hourly mean wage	Annual mean wage	Percent of State employment	Wage rank within State ⁵
States with the highest concentration of workers in this occupation ⁴					
1. New Hampshire	4,460	\$15.25	\$31,710	.737	293
2. North Dakota	2,170	13.01	27,060	.696	277
3. Maine	4,050	12.94	26,910	.683	351
4. Arizona	15,030	15.10	31,410	.674	308
5. Alaska	1,860	19.85	41,290	.665	204
Top paying States for this occupation					
1. Alaska	1,860	19.85	41,290	.665	204
2. Michigan	21,820	17.55	36,510	.491	333
3. Colorado	11,550	17.52	36,430	.535	295
4. Connecticut	9,490	17.22	35,810	.570	357
5. Nevada	5,040	17.04	35,440	.487	291

MSA	Employment	Hourly mean wage	Annual mean wage	Percent of MSA employment
 MSAs with the highest concentration of workers in this occupation ⁶ Oakland, CA PMSA Jacksonville, NC MSA Eau Claire, WI MSA Enid, OK MSA Brockton, MA PMSA 	10,880	\$14.74	\$30,660	1.090
	370	14.60	30,370	.984
	710	11.62	24,170	.958
	200	11.51	23,940	.933
	900	16.40	34,110	.918
 Top paying MSAs for this occupation 1. Bremerton, WA PMSA 2. Danbury, CT PMSA 3. Detroit, MI PMSA 4. San Francisco, CA PMSA 5. Santa Rosa, CA PMSA 	450	21.07	43,830	.626
	570	21.02	43,730	.653
	9,540	19.66	40,900	.465
	3,800	19.56	40,690	.381
	1,170	19.40	40,340	.611

49-3031 Bus and truck mechanics and diesel engine specialists

Diagnose, adjust, repair, or overhaul trucks, buses, and all types of diesel engines. Include mechanics working primarily with automobile diesel engines.

Industry	Employment	Hourly mean wage	Annual mean wage	Employment rank ²	Wage rank ³
Top industries by employment for this occupation					
1. Trucking and warehousing	52,770	\$15.38	\$31,990	1	43
2. Wholesale tradedurable goods	34,100	16.83	35,000	2	19
3. Auto repair, services, and parking	32,860	16.12	33,520	3	30
4. Federal, State, and local government	23,310	18.73	38,960	4	10
5. Educational services	17,430	15.52	32,290	5	40
Top paying industries for this occupation					
1. Transportation by air	6,960	21.77	45,290	8	1
2. Communications	550	21.60	44,940	29	2
3. Electric, gas, and sanitary services	5,050	20.46	42,560	13	3
4. Textile mill products	-	20.16	41,940	-	4
5. Railroad transportation	960	19.75	41,080	22	5

State	Employment	Hourly mean wage	Annual mean wage	Percent of State employment	Wage rank within State ⁵
States with the highest concentration of workers in this occupation ⁴					
1. Wyoming	970	\$16.24	\$33,790	.406	197
2. Utah	4,210	15.51	32,270	.402	302
3. Arkansas	3,760	13.43	27,930	.336	290
4. North Dakota	1,000	13.99	29,090	.321	248
5. South Dakota	1,090	13.61	28,300	.301	240
Top paying States for this occupation					
1. Alaska	740	21.75	45,240	.265	176
2. Washington	6,470	20.03	41,670	.251	307
3. Hawaii	820	19.98	41,550	.153	220
4. Nevada	1,660	19.26	40,060	.160	239
5. New Jersey	6,820	19.23	40,000	.177	324

MSA	Employment	Hourly mean wage	Annual mean wage	Percent of MSA employment
 MSAs with the highest concentration of workers in this occupation ⁶ 1. Casper, WY MSA 2. Albany, GA MSA 3. Green Bay, WI MSA 4. Fayetteville-Springdale-Rogers, AR MSA 5. Hamilton-Middletown, OH PMSA 	240 390 860 930 740	\$16.70 13.91 15.43 13.20 17.57	\$34,730 28,920 32,090 27,460 36,540	.737 .698 .610 .594 .585
 Top paying MSAs for this occupation 1. Vallejo-Fairfield-Napa, CA PMSA 2. New York, NY PMSA 3. Anchorage, AK MSA 4. San Francisco, CA PMSA 5. Seattle-Bellevue-Everett, WA PMSA 	5,210 370 710 3,240	22.54 22.37 22.30 21.87 21.86	46,890 46,530 46,390 45,490 45,470	.128 .280 .071 .243

49-9042 Maintenance and repair workers, general

Perform work involving the skills of two or more maintenance or craft occupations to keep machines, mechanical equipment, or the structure of an establishment in repair. Duties may involve pipe fitting; boiler making; insulating; welding; machining; carpentry; repairing electrical or mechanical equipment; installing, aligning, and balancing new equipment; and repairing buildings, floors, or stairs.

	Industry	Employment	Hourly mean wage	Annual mean wage	Employment rank ²	Wage rank ³
Top indus	stries by employment for this occupation					
1. Rea	al estate	194,100	\$11.95	\$24,860	1	63
2. Fed	deral, State, and local government	129,980	15.38	31,980	2	28
3. Edu	ucational services	82,460	14.20	29,540	3	40
4. Hea	alth services	60,090	13.29	27,650	4	48
5. Hot	tels and other lodging places	58,370	11.60	24,120	5	66
Top payir	ng industries for this occupation					
1. Pip	belines, except natural gas	510	21.14	43,970	66	1
2. Tra	insportation equipment	24,690	20.16	41,940	13	2
3. Coi	mmunications	10,610	19.79	41,170	28	3
4. Ele	ectric, gas, and sanitary services	17,220	19.63	40,830	21	4
5. Pet	roleum and coal products	2,930	19.28	40,110	54	5

State	Employment	Hourly mean wage	Annual mean wage	Percent of State employment	Wage rank within State ⁵
States with the highest concentration of workers in this occupation ⁴					
1. South Carolina	23,470	\$14.30	\$29,740	1.342	324
2. Alaska	3,450	19.62	40,800	1.234	210
3. Mississippi	13,310	12.25	25,480	1.222	359
4. Arkansas	13,640	12.68	26,370	1.217	319
5. Kentucky	21,010	14.09	29,300	1.217	334
Top paying States for this occupation					
1. Alaska	3,450	19.62	40,800	1.234	210
2. District of Columbia	3,450	17.38	36,160	.571	249
3. New Jersey	31,830	17.05	35,460	.827	376
4. Connecticut	11,800	16.80	34,950	.709	367
5. Illinois	55,360	16.51	34,350	.944	361

MSA	Employment	Hourly mean wage	Annual mean wage	Percent of MSA employment
 MSAs with the highest concentration of workers in this occupation ⁶ Pine Bluff, AR MSA Terre Haute, IN MSA Rocky Mount, NC MSA Victoria, TX MSA Gadsden, AL MSA 	670	\$15.37	\$31,970	1.952
	1,170	14.02	29,170	1.765
	1,020	14.42	29,990	1.667
	590	10.47	21,770	1.641
	560	14.89	30,970	1.530
 Top paying MSAs for this occupation 1. Anchorage, AK MSA 2. Bloomington-Normal, IL MSA 3. Oakland, CA PMSA 4. Rockford, IL MSA 5. Danbury, CT PMSA 	1,220	19.47	40,490	.922
	1,140	18.95	39,410	1.359
	7,530	18.48	38,440	.754
	1,690	17.99	37,430	1.011
	700	17.91	37,250	.802

51-1011 First-line supervisors/managers of production and operating workers

Supervise and coordinate the activities of production and operating workers, such as inspectors, precision workers, machine setters and operators, assemblers, fabricators, and plant and system operators.

Industry	Employment	Hourly mean wage	Annual mean wage	Employment rank ²	Wage rank ³
Top industries by employment for this occupation					
1. Industrial machinery and equipment	62,530	\$23.54	\$48,970	1	16
2. Fabricated metal products	56,760	21.40	44,520	2	33
3. Food and kindred products	53,460	19.90	41,400	3	43
4. Transportation equipment	47,500	24.07	50,060	4	13
5. Electronic & other electrical equipment	42,570	22.00	45,750	5	28
Top paying industries for this occupation					
1. Electric, gas, and sanitary services	13,830	31.26	65,020	22	1
2. Communications	800	30.72	63,890	50	2
3. Coal mining	860	29.83	62,040	48	3
Pipelines, except natural gas	410	29.03	60,380	55	4
5. Oil and gas extraction	3,310	27.60	57,420	33	5

State	Employment	Hourly mean wage	Annual mean wage	Percent of State employment	Wage rank within State ⁵
States with the highest concentration of workers in this occupation ⁴					
1. Indiana	27,790	\$20.93	\$43,520	.972	169
2. Arkansas	9,480	17.93	37,290	.846	168
3. Wisconsin	22,050	22.29	46,360	.819	152
4. Iowa	11,530	20.10	41,810	.813	156
5. Ohio	43,870	21.61	44,950	.811	173
Top paying States for this occupation					
1. Alaska	530	28.82	59,950	.190	63
2. Connecticut	10,310	25.41	52,850	.619	156
3. Michigan	34,410	25.20	52,410	.775	137
4. New Jersey	20,190	24.90	51,790	.525	194
5. Delaware	2,130	24.02	49,960	.530	110

MSA	Employment	Hourly mean wage	Annual mean wage	Percent of MSA employment
 MSAs with the highest concentration of workers in this occupation ⁶ 1. Elkhart-Goshen, IN MSA 2. Sheboygan, WI MSA 3. Hickory-Morganton-Lenoir, NC MSA 4. Danville, VA MSA 5. Waterloo-Cedar Falls, IA MSA 	2,130	\$19.19	\$39,920	1.906
	1,090	19.70	40,970	1.853
	2,530	17.76	36,930	1.504
	630	17.91	37,250	1.425
	980	25.54	53,120	1.413
 Top paying MSAs for this occupation 1. Stamford-Norwalk, CT PMSA 2. San Jose, CA PMSA 3. Bremerton, WA PMSA 4. Flint, MI PMSA 5. Detroit, MI PMSA 	850	29.10	60,530	.409
	5,290	28.38	59,030	.556
	340	27.81	57,850	.473
	1,040	27.80	57,820	.638
	15,830	27.71	57,630	.771

51-2092 Team assemblers

Work as part of a team having responsibility for assembling an entire product or component of a product. Team assemblers can perform all tasks conducted by the team in the assembly process and rotate through all or most of them rather than being assigned to a specific task on a permanent basis. May participate in making management decisions affecting the work. Team leaders who work as part of the team should be included.

	Industry	Employment	Hourly mean wage	Annual mean wage	Employment rank ²	Wage rank ³
Top i	ndustries by employment for this occupation					
1.	Transportation equipment	171,780	\$14.84	\$30,870	1	2
2.	Industrial machinery and equipment	135,790	12.38	25,740	2	6
3.	Electronic & other electrical equipment	126,160	10.99	22,860	3	24
4.	Fabricated metal products	104,120	11.28	23,460	4	20
5.	Wholesale tradedurable goods	77,620	11.08	23,050	5	22
Тор р	paying industries for this occupation					
î.	Communications	990	15.62	32,480	28	1
2.	Transportation equipment	171,780	14.84	30,870	1	2
3.	Petroleum and coal products	760	13.39	27,860	30	3
4.	Membership organizations	70	13.04	27,120	37	4
5.	Engineering & management services	2,270	13.03	27,110	25	5

State	Employment	Hourly mean wage	Annual mean wage	Percent of State employment	Wage rank within State ⁵
States with the highest concentration of workers in this occupation ⁴					
1. Indiana	70,880	\$12.31	\$25,610	2.480	475
2. Tennessee	48,430	11.96	24,870	1.873	468
3. Arkansas	20,140	10.06	20,930	1.797	463
4. Iowa	25,140	12.92	26,870	1.772	387
5. Wisconsin	46,770	12.09	25,150	1.737	491
Top paying States for this occupation					
1. Kentucky	28,760	15.42	32,080	1.666	289
2. Michigan	69,950	14.19	29,520	1.575	459
3. South Carolina	24,380	13.07	27,190	1.394	384
4. Iowa	25,140	12.92	26,870	1.772	387
5. Connecticut	12,050	12.47	25,950	.724	507

MSA	Employment	Hourly mean wage	Annual mean wage	Percent of MSA employment
 MSAs with the highest concentration of workers in this occupation ⁶ 1. Elkhart-Goshen, IN MSA 2. Racine, WI PMSA 3. Clarksville-Hopkinsville, TN-KY MSA 4. Fort Smith, AR-OK MSA 5. Lafayette, IN MSA 	11,260	\$13.91	\$28,930	10.076
	3,880	12.19	25,350	4.969
	2,950	14.12	29,380	4.557
	3,650	11.51	23,940	3.696
	3,170	14.28	29,700	3.693
 Top paying MSAs for this occupation Peoria-Pekin, IL MSA Cedar Rapids, IA MSA Rockford, IL MSA Waterloo-Cedar Falls, IA MSA Detroit, MI PMSA 	2,260	19.84	41,270	1.392
	1,190	18.86	39,240	.981
	3,960	16.66	34,660	2.369
	1,710	16.55	34,430	2.465
	29,850	16.46	34,230	1.455

51-4041 Machinists

Set up and operate a variety of machine tools to produce precision parts and instruments. Include precision instrument makers who fabricate, modify, or repair mechanical instruments. May also fabricate and modify parts to make or repair machine tools or maintain industrial machines, applying knowledge of mechanics, shop mathematics, metal properties, layout, and machining procedures.

	Industry	Employment	Hourly mean wage	Annual mean wage	Employment rank ²	Wage rank ³
Top i	ndustries by employment for this occupation					
1.	Industrial machinery and equipment	150,980	\$15.89	\$33,040	1	27
2.	Fabricated metal products	44,300	15.40	32,040	2	33
3.	Transportation equipment	36,690	16.89	35,120	3	21
4.	Wholesale tradedurable goods	27,520	14.08	29,280	4	39
5.	Business services	18,080	11.36	23,620	5	46
Top p	paying industries for this occupation					
î.	Electric, gas, and sanitary services	1,630	26.12	54,340	24	1
2.	Amusement & recreation services	240	24.77	51,520	35	2
3.	Tobacco products	190	22.59	46,990	37	3
4.	Transportation by air	1,330	21.81	45,370	26	4
5.	Coal mining	100	21.36	44,430	42	5

State	Employment	Hourly mean wage	Annual mean wage	Percent of State employment	Wage rank within State ⁵
States with the highest concentration of workers in this occupation ⁴					
1. Michigan	23,630	\$16.16	\$33,620	.532	379
2. Wisconsin	14,240	16.70	34,740	.529	310
3. Connecticut	8,680	16.75	34,850	.521	368
4. Ohio	27,940	15.80	32,870	.517	362
5. Indiana	14,040	15.64	32,540	.491	339
Top paying States for this occupation					
1. Hawaii	300	21.67	45,080	.056	182
2. Alaska	310	21.28	44,250	.111	181
3. District of Columbia	150	19.95	41,490	.025	209
4. Washington	5,860	18.76	39,020	.227	342
5. New Mexico	1,120	17.91	37,260	.155	185

MSA	Employment	Hourly mean wage	Annual mean wage	Percent of MSA employment
 MSAs with the highest concentration of workers in this occupation ⁶ 1. York, PA MSA 2. Lafayette, IN MSA 3. Decatur, AL MSA 4. Rockford, IL MSA 5. Anniston, AL MSA 	2,140	\$17.43	\$36,260	1.297
	1,090	18.00	37,440	1.270
	620	13.05	27,130	1.111
	1,670	15.85	32,970	.999
	450	14.89	30,980	.996
 Top paying MSAs for this occupation 1. Vallejo-Fairfield-Napa, CA PMSA 2. Bremerton, WA PMSA 3. Anchorage, AK MSA 4. Honolulu, HI MSA 5. San Jose, CA PMSA 	480	23.15	48,150	.264
	190	23.09	48,020	.264
	90	22.41	46,620	.068
	260	22.07	45,900	.066
	3,370	21.27	44,230	.355

51-9061 Inspectors, testers, sorters, samplers, and weighers

Inspect, test, sort, sample, or weigh nonagricultural raw materials or processed, machined, fabricated, or assembled parts or products for defects, wear, and deviations from specifications. May use precision measuring instruments and complex test equipment.

Industry	Employment	Hourly mean wage	Annual mean wage	Employment rank ²	Wage rank ³
Top industries by employment for this occupation					
1. Electronic & other electrical equipment	48,100	\$13.41	\$27,890	1	32
2. Transportation equipment	47,800	18.84	39,200	2	6
3. Business services	42,140	10.78	22,420	3	52
4. Industrial machinery and equipment	38,410	15.13	31,460	4	24
5. Fabricated metal products	32,550	14.15	29,440	5	29
Top paying industries for this occupation					
1. Pipelines, except natural gas	170	23.23	48,320	50	1
2. Communications	1,480	23.12	48,090	31	2
3. Transportation by air	1,130	23.09	48,020	34	3
4. Electric, gas, and sanitary services	3,940	23.03	47,900	24	4
5. Federal, State, and local government	18,200	21.78	45,300	12	5

State	Employment	Hourly mean wage	Annual mean wage	Percent of State employment	Wage rank within State ⁵
States with the highest concentration of workers in this occupation ⁴					
1. Indiana	19,730	\$14.85	\$30,880	.690	374
2. Arkansas	7,650	11.70	24,330	.683	372
3. South Carolina	11,600	12.93	26,900	.663	392
4. Michigan	27,910	17.65	36,710	.628	329
5. North Carolina	23,300	11.64	24,210	.625	492
Top paying States for this occupation					
1. Alaska	310	20.89	43,460	.111	189
2. District of Columbia	260	20.74	43,140	.043	199
3. Hawaii	310	18.59	38,660	.058	246
4. Michigan	27,910	17.65	36,710	.628	329
5. Delaware	1,160	16.00	33,270	.289	250

MSA	Employment	Hourly mean wage	Annual mean wage	Percent of MSA employment
 MSAs with the highest concentration of workers in this occupation ⁶ 1. Lawrence, MA-NH PMSA 2. Hickory-Morganton-Lenoir, NC MSA 3. Greenville-Spartanburg-Anderson, SC MSA 4. Terre Haute, IN MSA 5. Rocky Mount, NC MSA 	1,990	\$17.54	\$36,490	1.271
	2,010	11.15	23,180	1.195
	4,840	12.68	26,380	1.062
	670	14.99	31,180	1.011
	610	11.15	23,200	.997
 Top paying MSAs for this occupation 1. Flint, MI PMSA 2. Bremerton, WA PMSA 3. Bloomington-Normal, IL MSA 4. Ann Arbor, MI PMSA 5. Honolulu, HI MSA 	830	22.28	46,340	.509
	220	22.09	45,940	.306
	270	20.45	42,540	.322
	2,100	20.37	42,370	.735
	230	20.23	42,080	.059

51-9198 Helpers--production workers

Help production workers by performing duties of lesser skill. Duties include supplying or holding materials or tools, and cleaning work area and equipment.

	Industry	Employment	Hourly mean wage	Annual mean wage	Employment rank ²	Wage rank ³
Top	industries by employment for this occupation					
1.	Business services	107,750	\$8.19	\$17,030	1	49
2.	Food and kindred products	53,750	10.61	22,070	2	19
3.	Fabricated metal products	36,600	9.59	19,940	3	35
4.	Paper and allied products	32,050	11.34	23,590	4	10
5.	Printing and publishing	28,350	10.08	20,960	5	26
Top	paying industries for this occupation					
1.	Coal mining	640	19.92	41,440	39	1
2.	Tobacco products	1,890	14.31	29,770	24	2
3.	Electric, gas, and sanitary services	1,290	13.52	28,110	30	3
4.	Federal, State, and local government	1,410	13.00	27,040	29	4
5.	Heavy construction, ex. building	1,250	12.88	26,800	32	5

State	Employment	,	Annual mean wage	Percent of State employment	Wage rank within State ⁵
States with the highest concentration of workers in this occupation ⁴					
1. Arkansas	9,250	\$9.26	\$19,250	.826	494
2. Tennessee	16,430	9.84	20,470	.636	578
3. Illinois	35,290	8.92	18,560	.602	656
4. Georgia	21,540	9.00	18,710	.561	609
5. Wisconsin	15,080	10.77	22,390	.560	546
Top paying States for this occupation					
1. Alaska	110	14.42	30,000	.039	315
2. Kentucky	8,090	11.71	24,360	.469	454
3. Maryland	5,250	11.30	23,510	.216	520
4. West Virginia	1,930	10.97	22,820	.280	406
5. Washington	6,400	10.97	22,810	.248	603

MSA	Employment	Hourly mean wage	Annual mean wage	Percent of MSA employment
 MSAs with the highest concentration of workers in this occupation ⁶ 1. Fort Smith, AR-OK MSA 2. Decatur, AL MSA 3. Waco, TX MSA 4. Rocky Mount, NC MSA 5. Pine Bluff, AR MSA 	2,120	\$7.73	\$16,070	2.146
	810	11.29	23,480	1.452
	1,240	8.39	17,450	1.323
	760	8.70	18,100	1.242
	400	10.99	22,860	1.165
 Top paying MSAs for this occupation 1. Anchorage, AK MSA 2. Steubenville-Weirton, OH-WV MSA 3. Pittsfield, MA MSA 4. Roanoke, VA MSA 5. Kalamazoo-Battle Creek, MI MSA 	50	15.80	32,870	.038
	230	14.61	30,390	.487
	170	14.11	29,340	.409
	350	13.87	28,860	.250
	510	13.71	28,530	.252

53-3032 Truck drivers, heavy and tractor-trailer

Drive a tractor-trailer combination or a truck with a capacity of at least 26,000 GVW, to transport and deliver goods, livestock, or materials in liquid, loose, or packaged form. May be required to unload truck. May require use of automated routing equipment. Requires commercial drivers' license.

	Industry	Employment	Hourly mean wage	Annual mean wage	Employment rank ²	Wage rank ³
Top i	ndustries by employment for this occupation					
1.	Trucking and warehousing	775,020	\$17.10	\$35,570	1	16
2.	Wholesale tradenondurable goods	145,360	16.17	33,630	2	20
3.	Stone, clay, and glass products	71,480	14.41	29,980	3	46
4.	Wholesale tradedurable goods	64,970	14.46	30,090	4	44
5.	Heavy construction, ex. building	49,490	15.32	31,860	5	34
Top p	paying industries for this occupation					
î.	Communications	500	20.99	43,650	48	1
2.	Motion pictures	170	19.74	41,070	57	2
3.	Miscellaneous manufacturing industries	930	19.70	40,990	44	3
4.	Transportation by air	23,120	19.59	40,750	11	4
5.	Amusement & recreation services	340	19.46	40,470	51	5

State	Employment	Hourly mean wage	Annual mean wage	Percent of State employment	Wage rank within State ⁵
States with the highest concentration of workers in this occupation ⁴					
1. Arkansas	31,930	\$15.09	\$31,400	2.850	240
2. Nebraska	23,520	15.75	32,760	2.669	245
3. Tennessee	60,010	16.58	34,490	2.321	269
4. Wyoming	5,150	14.69	30,550	2.158	227
5. North Dakota	6,210	14.35	29,850	1.991	237
Top paying States for this occupation					
1. Alaska	2,390	20.19	41,990	.855	198
2. Massachusetts	23,830	18.09	37,620	.738	328
3. New Jersey	41,270	17.73	36,880	1.072	359
4. Illinois	73,770	17.72	36,860	1.259	322
5. Connecticut	12,330	17.71	36,830	.741	345

MSA	Employment	Hourly mean wage	Annual mean wage	Percent of MSA employment
 MSAs with the highest concentration of workers in this occupation ⁶ 1. Joplin, MO MSA 2. Fayetteville-Springdale-Rogers, AR MSA 3. Chattanooga, TN-GA MSA 4. Laredo, TX MSA 5. Cedar Rapids, IA MSA 	4,270	\$17.60	\$36,620	5.774
	8,650	16.24	33,790	5.529
	12,010	18.50	38,480	5.433
	2,460	15.11	31,420	3.476
	3,950	18.20	37,850	3.255
 Top paying MSAs for this occupation 1. Gainesville, FL MSA 2. Harrisburg-Lebanon-Carlisle, PA MSA 3. Champaign-Urbana, IL MSA 4. New York, NY PMSA 5. Lowell, MA-NH PMSA 	710	23.07	48,000	.598
	6,250	20.24	42,100	1.792
	-	19.90	41,400	-
	14,060	19.59	40,740	.347
	1,120	19.46	40,480	.902

53-3033 Truck drivers, light or delivery services

Drive a truck or van with a capacity of under 26,000 GVW, primarily to deliver or pick up merchandise or to deliver packages within a specified area. May require use of automatic routing or location software. May load and unload truck.

	Industry	Employment	Hourly mean wage	Annual mean wage	Employment rank ²	Wage rank ³
Top i	ndustries by employment for this occupation					
1.	Transportation by air	152,960	\$17.77	\$36,970	1	1
2.	Trucking and warehousing	123,960	13.86	28,830	2	10
3.	Wholesale tradedurable goods	114,010	10.67	22,200	3	55
4.	Wholesale tradenondurable goods	106,190	11.98	24,910	4	29
5.	Business services	64,410	11.07	23,030	5	46
Top	paying industries for this occupation					
1.	Transportation by air	152,960	17.77	36,970	1	1
2.	Railroad transportation	890	17.44	36,270	47	2
3.	Coal mining	180	16.38	34,060	61	3
4.	Transportation services	13,830	15.91	33,100	15	4
5.	Electric, gas, and sanitary services	2,750	15.18	31,570	32	5

State	Employment	Hourly mean wage	Annual mean wage	Percent of State employment	Wage rank within State ⁵
States with the highest concentration of workers in this occupation ⁴					
1. Virginia	34,880	\$10.62	\$22,090	1.026	579
2. Kentucky	16,190	10.67	22,190	.938	506
3. Idaho	5,160	10.44	21,720	.925	421
4. Georgia	34,970	12.62	26,260	.911	437
5. New Jersey	34,490	13.55	28,190	.896	485
Top paying States for this occupation					
1. Massachusetts	23,620	14.42	29,990	.731	453
2. Illinois	50,060	14.30	29,740	.854	443
3. Maryland	21,100	13.78	28,670	.869	429
4. Alaska	1,890	13.58	28,250	.676	333
5. New Jersey	34,490	13.55	28,190	.896	485

MSA	Employment	Hourly mean wage	Annual mean wage	Percent of MSA employment
 MSAs with the highest concentration of workers in this occupation ⁶ 1. Roanoke, VA MSA 2. Yolo, CA PMSA 3. Redding, CA MSA 4. Richmond-Petersburg, VA MSA 5. Topeka, KS MSA 	2,780	\$10.04	\$20,880	1.989
	1,520	16.51	34,340	1.706
	1,060	11.68	24,290	1.667
	8,850	10.20	21,220	1.643
	1,590	9.57	19,900	1.591
 Top paying MSAs for this occupation Yolo, CA PMSA Worcester, MA-CT PMSA Jersey City, NJ PMSA Champaign-Urbana, IL MSA Springfield, IL MSA 	1,520	16.51	34,340	1.706
	2,820	15.69	32,630	1.225
	3,910	15.15	32,630	1.570
	1,130	15.15	31,510	1.170
	800	15.12	31,450	.727

53-7051 Industrial truck and tractor operators

Operate industrial trucks or tractors equipped to move materials around a warehouse, storage yard, factory, construction site, or similar location.

Industry	Employment	Hourly mean wage	Annual mean wage	Employment rank ²	Wage rank ³
Top industries by employment for this occupation					
1. Trucking and warehousing	74,230	\$12.88	\$26,790	1	27
2. Wholesale tradenondurable goods	57,150	12.80	26,620	2	29
3. Wholesale tradedurable goods	51,550	13.03	27,090	3	24
4. Food and kindred products	46,140	13.00	27,040	4	26
5. Business services	33,280	10.95	22,780	5	53
Top paying industries for this occupation					
1. Water transportation	8,590	20.17	41,950	22	1
2. Real estate	360	19.16	39,860	47	2
3. Coal mining	1,680	18.36	38,190	38	3
4. Transportation equipment	16,940	17.70	36,810	11	4
5. Hotels and other lodging places	130	16.14	33,580	54	5

State	Employment	Hourly mean wage	Annual mean wage	Percent of State employment	Wage rank within State⁵
States with the highest concentration of workers in this occupation ⁴					
1. Tennessee	19,990	\$12.15	\$25,280	.773	456
2. Indiana	21,610	13.39	27,860	.756	419
3. Arkansas	8,220	11.16	23,210	.734	401
4. Georgia	27,350	11.70	24,350	.713	485
5. Iowa	9,660	12.48	25,960	.681	418
Top paying States for this occupation					
1. Michigan	25,410	16.90	35,140	.572	348
2. Alaska	430	16.57	34,470	.154	264
3. Wyoming	1,110	16.56	34,450	.465	191
4. Hawaii	1,530	14.81	30,810	.286	348
5. District of Columbia	250	14.71	30,600	.041	295

MSA	Employment	Hourly mean wage	Annual mean wage	Percent of MSA employment
 MSAs with the highest concentration of workers in this occupation ⁶ 1. Danville, VA MSA 2. Stockton-Lodi, CA MSA 3. Pine Bluff, AR MSA 4. Yakima, WA MSA 5. Kankakee, IL PMSA 	560	\$11.24	\$23,380	1.267
	2,420	14.43	30,010	1.226
	410	11.38	23,660	1.194
	900	11.48	23,880	1.190
	490	13.29	27,640	1.133
 Top paying MSAs for this occupation 1. Flint, MI PMSA 2. Detroit, MI PMSA 3. Ann Arbor, MI PMSA 4. Saginaw-Bay City-Midland, MI MSA 5. Lansing-East Lansing, MI MSA 	1,190	22.34	46,460	.730
	12,540	18.73	38,960	.611
	1,150	18.23	37,920	.402
	580	17.96	37,360	.337
	820	17.71	36,840	.379

53-7062 Laborers and freight, stock, and material movers, hand

Manually move freight, stock, or other materials or perform other unskilled general labor. Include all unskilled manual laborers not elsewhere classified.

Industry	Employment	Hourly mean wage	Annual mean wage	Employment rank ²	Wage rank ³
Top industries by employment for this occupation					
1. Business services	419,810	\$8.37	\$17,410	1	65
2. Wholesale tradedurable goods	197,810	10.43	21,700	2	37
3. Wholesale tradenondurable goods	194,910	10.39	21,610	3	38
4. Trucking and warehousing	151,600	11.75	24,430	4	18
5. Transportation by air	136,500	11.76	24,460	5	17
Top paying industries for this occupation					
1. Coal mining	1,840	17.68	36,770	56	1
2. Metal mining	390	16.89	35,140	63	2
3. Pipelines, except natural gas	310	15.62	32,490	64	3
4. Transportation equipment	22,440	14.95	31,090	20	4
5. Railroad transportation	4,760	14.36	29,870	49	5

State	Employment	Hourly mean wage	Annual mean wage	Percent of State employment	Wage rank within State⁵
States with the highest concentration of workers in this occupation ⁴					
1. West Virginia	19,570	\$7.99	\$16,630	2.841	538
2. Tennessee	60,680	9.93	20,660	2.347	576
3. Alabama	41,950	9.24	19,220	2.295	555
4. Arkansas	25,340	8.91	18,540	2.262	509
5. Mississippi	23,780	8.78	18,260	2.183	548
Top paying States for this occupation					
1. Alaska	4,620	13.32	27,690	1.652	339
2. Hawaii	5,260	12.66	26,340	.982	401
3. Delaware	5,200	12.11	25,200	1.294	371
4. Michigan	66,930	11.99	24,940	1.507	558
5. Massachusetts	39,740	11.69	24,310	1.230	544

MSA	Employment	Hourly mean wage	Annual mean wage	Percent of MSA employment
 MSAs with the highest concentration of workers in this occupation ⁶ 1. Yolo, CA PMSA 2. Laredo, TX MSA 3. Jersey City, NJ PMSA 4. Hamilton-Middletown, OH PMSA 5. Middlesex-Somerset-Hunterdon, NJ PMSA 	4,300	\$12.46	\$25,910	4.826
	3,170	7.99	16,610	4.480
	9,730	9.48	19,710	3.907
	4,870	10.57	21,980	3.851
	21,890	10.29	21,400	3.485
 Top paying MSAs for this occupation 1. Saginaw-Bay City-Midland, MI MSA 2. Anchorage, AK MSA 3. Harrisburg-Lebanon-Carlisle, PA MSA 4. Gary, IN PMSA 5. Flint, MI PMSA 	1,800	14.81	30,800	1.046
	2,250	13.50	28,080	1.700
	7,350	13.26	27,590	2.107
	5,190	13.05	27,140	2.065
	2,070	13.04	27,120	1.269

53-7064 Packers and packagers, hand

Pack or package by hand a wide variety of products and materials.

Industry	Employment	Hourly mean wage	Annual mean wage	Employment rank ²	Wage rank ³
Top industries by employment for this occupation					
1. Food stores	268,010	\$7.16	\$14,890	1	52
2. Business services	171,030	7.74	16,100	2	48
3. Food and kindred products	88,790	9.60	19,960	3	22
4. Wholesale tradenondurable goods	71,230	9.11	18,940	4	30
5. Rubber and misc. plastics products	34,870	9.76	20,300	5	20
Top paying industries for this occupation					
1. Federal, State, and local government	1,590	16.20	33,690	33	1
2. Water transportation	460	12.60	26,220	39	2
3. Heavy construction, ex. building	-	12.33	25,650	-	3
4. Transportation equipment	4,740	11.38	23,670	29	4
5. Stone, clay, and glass products	12,560	11.19	23,280	15	5

State	Employment	Hourly mean wage	Annual mean wage	Percent of State employment	Wage rank within State ⁵
States with the highest concentration of workers in this occupation ⁴					
1. New Jersey	46,390	\$8.49	\$17,660	1.205	629
2. Tennessee	27,100	8.50	17,680	1.048	616
3. Indiana	28,430	9.09	18,920	.995	612
4. Wisconsin	26,520	9.48	19,710	.985	590
5. Ohio	52,070	8.93	18,570	.963	638
Top paying States for this occupation					
1. Delaware	2,230	10.21	21,230	.555	414
2. Oregon	10,410	9.51	19,780	.668	590
3. Wisconsin	26,520	9.48	19,710	.985	590
4. Pennsylvania	48,080	9.33	19,410	.868	628
5. Massachusetts	20,050	9.18	19,080	.621	622

MSA	Employment	Hourly mean wage	Annual mean wage	Percent of MSA employment
 MSAs with the highest concentration of workers in this occupation ⁶ 1. Yakima, WA MSA 2. Jersey City, NJ PMSA 3. Vineland-Millville-Bridgeton, NJ PMSA 4. York, PA MSA 5. Sarasota-Bradenton, FL MSA 	2,000	\$7.96	\$16,560	2.644
	5,710	7.75	16,110	2.293
	1,290	10.01	20,830	2.204
	3,410	9.19	19,120	2.067
	5,510	6.88	14,300	1.977
 Top paying MSAs for this occupation 1. Kokomo, IN MSA 2. Steubenville-Weirton, OH-WV MSA 3. Lincoln, NE MSA 4. Yolo, CA PMSA 5. Green Bay, WI MSA 	460	12.91	26,850	.937
	330	12.18	25,340	.698
	860	11.98	24,920	.591
	1,240	11.83	24,610	1.392
	1,680	11.64	24,210	1.191

[Footnotes for formal table 2] Table 2. Industry, State, and MSA data for

selected occupations, 2001--Continued

¹This table shows occupational employment and wage estimates for 10 industries--the 5 with the highest employment and the 5 with the highest wages for a given occupation. Industries are shown at the two-digit Standard Industrial Classification (SIC) code level. Data for industries are available at the three-digit SIC code level.

²Employment rank refers to the industry's occupational employment estimate relative to that of other industries. In other words, the industry with employment rank 1 has the largest number of workers in this occupation; that with employment rank 2 has the second largest, and so forth. Most occupations are not found in all industries. Some occupations occur in only one or a few industries.

³ Wage rank refers to the industry's occupational wage estimate relative to other industries' wages for the same occupation. In other words, the industry with wage rank 1 is the highest paying industry for this occupation; that with wage rank 2 is the second highest paying, and so forth.

⁴These are the States with the highest percentages of workers in the occupation. The percent of employment is

1

calculated by dividing the State employment for the detailed occupation by the total State employment for all occupations.

⁵Wage rank within State refers to an occupation's wage estimate relative to those of other occupations in the same State. In other words, an occupation with wage rank within State of 1 is the highest paying occupation in the State.

⁶These are the Metropolitan Statistical Areas (MSAs) with the highest percentages of workers in the occupation. The percent of workers is calculated by dividing the MSA employment for the detailed occupation by the total MSA employment for all occupations.