

2005

Minnesota

SALARY SURVEY

06 - 0237

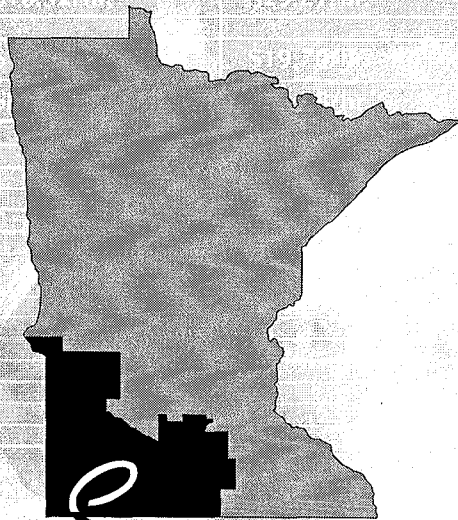


MINNESOTA  
DEPARTMENT  
OF  
EMPLOYMENT  
AND  
ECONOMIC  
DEVELOPMENT

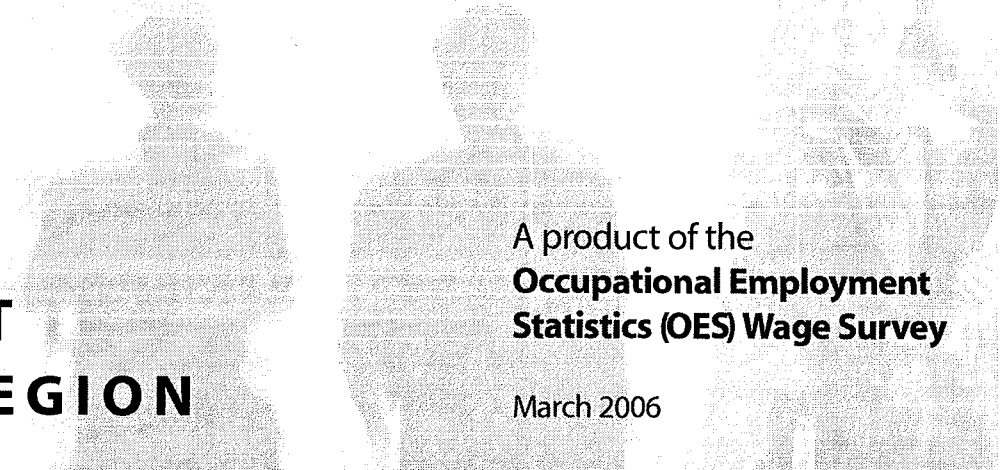
LABOR MARKET  
INFORMATION  
OFFICE

IN COOPERATION  
WITH THE

UNITED STATES  
DEPARTMENT  
OF LABOR



SOUTHWEST  
PLANNING REGION



A product of the  
**Occupational Employment  
Statistics (OES) Wage Survey**

March 2006

Occupational Title	Median Wage			Occupational Title	Median Wage		
	Southwest	State	US		Southwest	State	US
<b>Architecture &amp; Engineering</b>				Graphic Designers	\$16.04	<b>19.61</b>	18.64
Architects, Except Landscape and Naval	\$33.91	<b>29.04</b>	30.19	Interior Designers	\$17.74	<b>21.66</b>	20.38
Architectural and Civil Drafters	\$19.80	<b>20.93</b>	19.57	Interpreters and Translators	\$19.24	<b>18.76</b>	17.15
Civil Engineering Technicians	\$21.93	<b>22.91</b>	18.99	Media and Communication Workers, All Other	\$15.90	<b>20.87</b>	20.49
Civil Engineers	\$30.97	<b>31.29</b>	32.07	Merchandise Displayers and Window Trimmers	\$10.53	<b>13.36</b>	10.95
Electrical and Electronic Engineering Technicians	\$19.69	<b>21.91</b>	23.16	Multi-Media Artists and Animators	\$16.85	<b>20.86</b>	24.52
Electrical and Electronics Drafters	\$16.34	<b>23.05</b>	21.70	Photographers	\$35.59	<b>17.32</b>	13.07
Electrical Engineers	\$31.38	<b>35.93</b>	35.76	Producers and Directors	\$13.07	<b>22.12</b>	25.76
Electronics Engineers, Except Computer	\$31.38	<b>35.63</b>	37.74	Public Relations Specialists	\$19.97	<b>22.64</b>	21.81
Health and Safety Engineers, Except Mining Safety Engineers and Inspectors	\$36.44	<b>33.43</b>	31.60	Technical Writers	\$20.73	<b>27.21</b>	26.73
Industrial Engineering Technicians	\$17.10	<b>21.51</b>	22.40	Writers and Authors	\$14.99	<b>22.56</b>	22.34
Industrial Engineers	\$25.86	<b>32.97</b>	32.47	<b>Building &amp; Grounds Cleaning &amp; Maintenance</b>			
Materials Engineers	\$28.09	<b>33.05</b>	33.70	First-Line Supervisors/Managers of Housekeeping and Janitorial Workers	\$17.08	<b>15.23</b>	14.76
Mechanical Drafters	\$18.36	<b>21.78</b>	21.37	First-Line Supervisors/Managers of Landscaping, Lawn Service, and Groundskeeping Workers	\$18.29	<b>19.22</b>	17.59
Mechanical Engineering Technicians	\$20.01	<b>21.94</b>	21.64	Grounds Maintenance Workers, All Other	\$8.46	<b>10.66</b>	9.92
Mechanical Engineers	\$28.04	<b>31.07</b>	33.03	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	\$9.90	<b>10.38</b>	9.39
Surveying and Mapping Technicians	\$15.21	<b>18.79</b>	15.24	Landscaping and Groundskeeping Workers	\$11.66	<b>11.55</b>	10.14
Surveyors	\$29.56	<b>24.03</b>	21.61	Maids and Housekeeping Cleaners	\$9.07	<b>9.07</b>	8.35
<b>Arts, Design, Entertainment, Sports, &amp; Media</b>				Pest Control Workers	\$8.49	<b>15.99</b>	13.13
Art Directors	\$28.33	<b>31.62</b>	31.32	Pesticide Handlers, Sprayers, and Applicators, Vegetation	\$11.62	<b>12.51</b>	12.74
Audio and Video Equipment Technicians	\$14.94	<b>20.16</b>	16.28	<b>Business &amp; Financial Operations</b>			
Broadcast Technicians	\$13.08	<b>17.57</b>	14.31	Accountants and Auditors	\$22.05	<b>24.84</b>	25.22
Coaches and Scouts	\$24,728	<b>28,841</b>	26,500	All Other Business Operations and Human Resources Specialists	\$19.66	<b>22.60</b>	26.47
Commercial and Industrial Designers	\$29.14	<b>23.80</b>	25.68	Appraisers and Assessors of Real Estate	\$17.20	<b>28.51</b>	21.52
Editors	\$17.71	<b>21.07</b>	21.92	Claims Adjusters, Examiners, and Investigators	\$15.86	<b>20.43</b>	22.68
Fine Artists, Including Painters, Sculptors, and Illustrators	\$21.96	<b>21.04</b>	20.27				
Floral Designers	\$10.47	<b>11.11</b>	10.21				

Note: For explanation of wage symbols, see the Methodology section on page 11.

Occupational Title	Median Wage			Occupational Title	Median Wage		
	Southwest	State	US		Southwest	State	US
Compensation, Benefits, and Job Analysis Specialists	\$18.92	<b>23.60</b>	23.94	Mental Health Counselors	\$21.00	<b>18.34</b>	16.41
Compliance Officers, Except Agriculture, Construction, Health and Safety, and Transportation	\$23.93	<b>25.82</b>	23.85	Probation Officers and Correctional Treatment Specialists	\$21.19	<b>25.10</b>	19.53
Cost Estimators	\$25.65	<b>25.41</b>	25.02	Rehabilitation Counselors	\$14.40	<b>16.44</b>	13.71
Credit Analysts	\$21.90	<b>25.85</b>	23.98	Social and Human Service Assistants	\$11.57	<b>12.48</b>	12.15
Emergency Management Specialists	\$24.41	<b>28.53</b>	22.45	Substance Abuse and Behavioral Disorder Counselors	\$17.38	<b>19.42</b>	16.04
Employment, Recruitment, and Placement Specialists	\$17.50	<b>21.74</b>	20.24	<b>Computer &amp; Mathematical</b>			
Financial Analysts	\$25.78	<b>31.73</b>	30.85	Computer Programmers	\$23.32	<b>31.99</b>	30.95
Financial Specialists, All Other	\$21.05	<b>23.99</b>	24.71	Computer Software Engineers, Applications	\$33.59	<b>37.38</b>	37.50
Insurance Underwriters	\$23.28	<b>26.17</b>	24.33	Computer Software Engineers, Systems Software	\$33.28	<b>39.44</b>	39.87
Loan Counselors	\$18.56	<b>18.35</b>	17.11	Computer Specialists, All Other	\$22.61	<b>29.44</b>	29.14
Loan Officers	\$26.37	<b>25.51</b>	24.16	Computer Support Specialists	\$16.01	<b>21.10</b>	19.97
Management Analysts	\$28.70	<b>32.14</b>	31.73	Computer Systems Analysts	\$28.49	<b>32.08</b>	33.17
Personal Financial Advisors	\$18.82	<b>25.52</b>	30.70	Database Administrators	\$30.03	<b>33.19</b>	30.44
Purchasing Agents and Buyers, Farm Products	\$27.28	<b>28.43</b>	21.94	Network and Computer Systems Administrators	\$22.55	<b>29.28</b>	29.05
Purchasing Agents, Except Wholesale, Retail, and Farm Products	\$20.74	<b>24.08</b>	23.77	Network Systems and Data Communications Analysts	\$24.54	<b>32.31</b>	30.10
Tax Examiners, Collectors, and Revenue Agents	\$25.74	<b>25.70</b>	21.62	<b>Construction &amp; Extraction</b>			
Tax Preparers	\$12.46	<b>19.29</b>	12.84	Brickmasons and Blockmasons	\$20.49	<b>24.70</b>	20.64
Training and Development Specialists	\$19.46	<b>24.43</b>	22.29	Carpenters	\$17.73	<b>19.79</b>	17.32
Wholesale and Retail Buyers, Except Farm Products	\$17.62	<b>23.60</b>	20.73	Cement Masons and Concrete Finishers	\$12.94	<b>22.26</b>	15.44
<b>Community &amp; Social Services</b>				Construction and Building Inspectors	\$20.65	<b>25.73</b>	21.59
Child, Family, and School Social Workers	\$17.68	<b>21.91</b>	17.20	Construction Laborers	\$12.27	<b>19.00</b>	12.41
Clergy	\$10.73	<b>19.39</b>	18.61	Electricians	\$20.83	<b>29.35</b>	20.81
Directors, Religious Activities and Education	\$13.81	<b>19.73</b>	15.09	First-Line Supervisors/Managers of Construction Trades and Extraction Workers	\$22.77	<b>27.22</b>	25.12
Educational, Vocational, and School Counselors	\$15.86	<b>17.59</b>	22.68	Helpers, Construction Trades, All Other	\$6.73	<b>12.85</b>	10.31
Health Educators	\$14.91	<b>20.68</b>	19.49	Helpers--Brickmasons, Blockmasons, Stonemasons, and Tile and Marble Setters	\$11.73	<b>14.95</b>	12.20
Medical and Public Health Social Workers	\$17.51	<b>20.37</b>	20.03	Helpers--Carpenters	\$10.06	<b>10.72</b>	10.69
Mental Health and Substance Abuse Social Workers	\$19.39	<b>21.10</b>	16.86				

Note: For explanation of wage symbols, see the Methodology section on page 11.

Occupational Title	Median Wage			Occupational Title	Median Wage		
	Southwest	State	US		Southwest	State	US
Helpers--Pipelayers, Plumbers, Pipefitters, and Steamfitters	\$12.60	<b>12.24</b>	11.16	Philosophy and Religion Teachers, Postsecondary	\$51,714	<b>49,128</b>	53,737
Highway Maintenance Workers	\$17.11	<b>17.51</b>	14.77	Preschool Teachers, Except Special Education	\$13.34	<b>12.64</b>	10.59
Operating Engineers and Other Construction Equipment Operators	\$16.85	<b>22.81</b>	17.57	Psychology Teachers, Postsecondary	\$59,489	<b>51,621</b>	56,977
Painters, Construction and Maintenance	\$18.47	<b>18.04</b>	15.04	Secondary School Teachers, Except Special and Vocational Education	\$44,494	<b>45,806</b>	47,135
Paving, Surfacing, and Tamping Equipment Operators	\$17.91	<b>20.98</b>	14.89	Self-Enrichment Education Teachers	\$22.31	<b>17.89</b>	15.49
Pipelayers	\$17.44	<b>22.64</b>	14.02	Sociology Teachers, Postsecondary	\$63,691	<b>50,242</b>	55,801
Plumbers, Pipefitters, and Steamfitters	\$19.65	<b>26.72</b>	20.63	Special Education Teachers, Middle School	\$38,917	<b>46,246</b>	45,990
Septic Tank Servicers and Sewer Pipe Cleaners	\$10.54	<b>17.89</b>	14.84	Special Education Teachers, Preschool, Kindergarten, and Elementary School	\$43,799	<b>46,879</b>	45,305
Sheet Metal Workers	\$17.52	<b>23.58</b>	17.72	Special Education Teachers, Secondary School	\$43,829	<b>47,870</b>	47,319
<b>Education, Training, &amp; Library</b>				Teacher Assistants	\$21,356	<b>20,943</b>	20,246
Adult Literacy, Remedial Education, and GED Teachers and Instructors	\$17.39	<b>21.42</b>	19.52	Vocational Education Teachers, Middle School	\$37,118	<b>46,767</b>	44,856
Art, Drama, and Music Teachers, Postsecondary	\$50,428	<b>46,828</b>	50,834	Vocational Education Teachers, Postsecondary	\$25.29	<b>22.19</b>	20.23
Audio-Visual Collections Specialists	\$21.69	<b>24.80</b>	19.31	Vocational Education Teachers, Secondary School	\$42,590	<b>46,246</b>	47,676
Biological Science Teachers, Postsecondary	\$50,939	<b>48,085</b>	65,153	<b>Farming, Fishing, &amp; Forestry</b>			
Chemistry Teachers, Postsecondary	\$72,018	<b>51,264</b>	58,601	Agricultural Equipment Operators	\$12.38	<b>12.21</b>	9.32
Communications Teachers, Postsecondary	\$54,108	<b>47,574</b>	51,723	Agricultural Inspectors	\$17.60	<b>17.90</b>	15.42
Computer Science Teachers, Postsecondary	\$68,211	<b>51,979</b>	54,697	Farmworkers and Laborers, Crop, Nursery, and Greenhouse	\$10.76	<b>10.00</b>	8.03
Elementary School Teachers, Except Special Education	\$42,434	<b>45,407</b>	44,621	Farmworkers, Farm and Ranch Animals	\$9.28	<b>9.81</b>	8.61
English Language and Literature Teachers, Postsecondary	\$56,804	<b>51,437</b>	49,996	First-Line Supervisors/Managers of Farming, Fishing, and Forestry Workers	\$21.59	<b>20.32</b>	17.72
History Teachers, Postsecondary	\$58,869	<b>49,935</b>	55,505	Graders and Sorters, Agricultural Products	\$14.26	<b>12.44</b>	8.23
Instructional Coordinators	\$26.62	<b>27.99</b>	24.60	<b>Food Preparation &amp; Serving-Related</b>			
Kindergarten Teachers, Except Special Education	\$42,650	<b>44,845</b>	42,975	Bartenders	\$8.03	<b>8.04</b>	7.67
Librarians	\$22.98	<b>23.21</b>	23.07	Chefs and Head Cooks	\$16.09	<b>17.29</b>	15.42
Library Technicians	\$12.35	<b>16.68</b>	12.49	Combined Food Preparation and Serving Workers, Including Fast Food	\$6.89	<b>7.56</b>	7.24
Mathematical Science Teachers, Postsecondary	\$56,706	<b>51,294</b>	54,422	Cooks, Fast Food	\$7.48	<b>8.15</b>	7.25
Middle School Teachers, Except Special and Vocational Education	\$42,085	<b>41,616</b>	45,152				

Note: For explanation of wage symbols, see the Methodology section on page 11.

Occupational Title	Median Wage			Occupational Title	Median Wage		
	Southwest	State	US		Southwest	State	US
Cooks, Institution and Cafeteria	\$10.32	<b>11.60</b>	9.49	Obstetricians and Gynecologists	>\$70.00	<b>&gt;70.00</b>	>70.00
Cooks, Restaurant	\$8.30	<b>10.05</b>	9.68	Occupational Therapists	\$24.81	<b>25.07</b>	27.34
Cooks, Short Order	\$7.97	<b>9.33</b>	8.45	Opticians, Dispensing	\$11.36	<b>15.36</b>	14.07
Counter Attendants, Cafeteria, Food Concession, and Coffee Shop	\$7.38	<b>8.24</b>	7.77	Optometrists	\$57.97	<b>54.83</b>	43.38
Dining Room and Cafeteria Attendants and Bartender Helpers	\$6.81	<b>7.13</b>	7.33	Pediatricians, General	>\$70.00	<b>&gt;70.00</b>	66.55
Dishwashers	\$6.86	<b>7.89</b>	7.57	Pharmacists	\$46.86	<b>45.59</b>	42.83
First-Line Supervisors/Managers of Food Preparation and Serving Workers	\$10.90	<b>12.22</b>	12.64	Pharmacy Technicians	\$11.48	<b>13.16</b>	11.88
Food Preparation and Serving Related Workers, All Other	\$6.67	<b>7.59</b>	8.48	Physical Therapists	\$27.61	<b>27.85</b>	30.25
Food Preparation Workers	\$9.11	<b>9.57</b>	8.30	Physician Assistants	\$31.48	<b>35.89</b>	34.02
Food Servers, Nonrestaurant	\$9.02	<b>9.51</b>	8.26	Physicians and Surgeons, All Other	>\$70.00	<b>&gt;70.00</b>	68.58
Hosts and Hostesses, Restaurant, Lounge, and Coffee Shop	\$6.71	<b>8.14</b>	7.72	Psychiatrists	\$67.95	<b>&gt;70.00</b>	>70.00
Waiters and Waitresses	\$7.62	<b>6.67</b>	6.93	Radiologic Technologists and Technicians	\$20.59	<b>23.89</b>	21.98
				Recreational Therapists	\$20.96	<b>18.24</b>	16.31
<b>Healthcare Practitioners &amp; Technical</b>				Registered Nurses	\$25.05	<b>28.50</b>	26.36
Anesthesiologists	\$68.15	<b>&gt;70.00</b>	>70.00	Respiratory Therapists	\$21.84	<b>24.70</b>	21.71
Athletic Trainers	\$35,350	<b>36,138</b>	34,329	Speech-Language Pathologists	\$21.28	<b>24.78</b>	26.43
Dental Hygienists	\$31.04	<b>27.60</b>	29.16	Surgeons	>\$70.00	<b>&gt;70.00</b>	>70.00
Diagnostic Medical Sonographers	\$26.36	<b>28.42</b>	26.36	Surgical Technologists	\$17.11	<b>20.03</b>	16.92
Dietetic Technicians	\$11.76	<b>15.96</b>	11.48	Veterinarians	\$26.62	<b>31.19</b>	33.55
Dietitians and Nutritionists	\$20.33	<b>22.70</b>	21.80	Veterinary Technologists and Technicians	\$10.30	<b>14.06</b>	12.46
Emergency Medical Technicians and Paramedics	\$11.21	<b>13.28</b>	12.59				
Family and General Practitioners	>\$70.00	<b>68.86</b>	66.91	<b>Healthcare Support</b>			
Internists, General	\$69.56	<b>69.17</b>	>70.00	Dental Assistants	\$18.83	<b>17.34</b>	14.25
Licensed Practical and Licensed Vocational Nurses	\$15.65	<b>16.86</b>	17.03	Healthcare Support Workers, All Other	\$8.83	<b>13.49</b>	12.57
Medical and Clinical Laboratory Technicians	\$16.98	<b>17.50</b>	15.44	Home Health Aides	\$9.91	<b>10.47</b>	9.11
Medical and Clinical Laboratory Technologists	\$22.69	<b>23.89</b>	22.95	Massage Therapists	\$14.43	<b>23.24</b>	15.86
Medical Records and Health Information Technicians	\$11.60	<b>14.07</b>	12.83	Medical Assistants	\$12.53	<b>13.71</b>	12.29
				Medical Transcriptionists	\$12.86	<b>15.20</b>	14.10
				Nursing Aides, Orderlies, and Attendants	\$10.52	<b>11.76</b>	10.42

Note: For explanation of wage symbols, see the Methodology section on page 11.

Occupational Title	Median Wage			Occupational Title	Median Wage		
	Southwest	State	US		Southwest	State	US
Occupational Therapist Aides	\$12.28	<b>11.91</b>	11.80	Mobile Heavy Equipment Mechanics, Except Engines	\$19.28	<b>21.86</b>	19.03
Occupational Therapist Assistants	\$15.59	<b>16.73</b>	18.93	Outdoor Power Equipment and Other Small Engine Mechanics	\$12.78	<b>12.61</b>	12.61
Pharmacy Aides	\$9.60	<b>10.14</b>	9.33	Recreational Vehicle Service Technicians	\$11.43	<b>15.33</b>	14.38
Physical Therapist Aides	\$11.72	<b>12.37</b>	10.50	Telecommunications Equipment Installers and Repairers, Except Line Installers	\$25.14	<b>25.57</b>	24.77
Physical Therapist Assistants	\$16.27	<b>16.54</b>	18.79	Telecommunications Line Installers and Repairers	\$19.04	<b>18.38</b>	20.97
<b>Installation, Maintenance, &amp; Repair</b>				Tire Repairers and Changers	\$10.10	<b>10.52</b>	10.24
Automotive Body and Related Repairers	\$11.48	<b>18.63</b>	17.15	<b>Legal</b>			
Automotive Service Technicians and Mechanics	\$12.49	<b>15.64</b>	16.07	Law Clerks	\$19.52	<b>18.99</b>	16.98
Bus and Truck Mechanics and Diesel Engine Specialists	\$16.55	<b>18.67</b>	17.81	Lawyers	\$33.76	<b>48.43</b>	47.86
Coin, Vending, and Amusement Machine Servicers and Repairers	\$15.29	<b>17.74</b>	13.81	Paralegals and Legal Assistants	\$15.55	<b>22.02</b>	19.88
Computer, Automated Teller, and Office Machine Repairers	\$13.48	<b>16.70</b>	17.58	<b>Life, Physical, &amp; Social Science</b>			
Electric Motor, Power Tool, and Related Repairers	\$10.87	<b>14.81</b>	16.24	Agricultural and Food Science Technicians	\$13.59	<b>16.62</b>	15.05
Electrical and Electronics Repairers, Commercial and Industrial Equipment	\$14.74	<b>21.75</b>	21.28	All Other Life, Physical, and Social Science Technicians	\$9.72	<b>20.26</b>	19.37
Electrical and Electronics Repairers, Powerhouse, Substation, and Relay	\$17.17	<b>29.71</b>	26.88	Biological Technicians	\$12.49	<b>16.81</b>	16.87
Electrical Power-Line Installers and Repairers	\$25.50	<b>26.46</b>	24.49	Chemists	\$20.79	<b>32.43</b>	28.05
Farm Equipment Mechanics	\$15.53	<b>15.79</b>	13.88	Clinical, Counseling, and School Psychologists	\$27.89	<b>28.26</b>	27.70
First-Line Supervisors/Managers of Mechanics, Installers, and Repairers	\$21.69	<b>25.14</b>	25.13	Conservation Scientists	\$27.18	<b>26.46</b>	25.71
Heating, Air Conditioning, and Refrigeration Mechanics and Installers	\$14.56	<b>20.43</b>	18.07	Environmental Science and Protection Technicians, Including Health	\$17.79	<b>16.66</b>	17.44
Helpers--Installation, Maintenance, and Repair Workers	\$8.97	<b>11.00</b>	10.45	Environmental Scientists and Specialists, Including Health	\$24.21	<b>24.86</b>	25.53
Home Appliance Repairers	\$15.17	<b>17.96</b>	15.96	Forest and Conservation Technicians	\$12.84	<b>16.19</b>	16.34
Industrial Machinery Mechanics	\$17.71	<b>20.60</b>	19.37	Life Scientists, All Other	\$16.55	<b>26.09</b>	27.83
Installation, Maintenance, and Repair Workers, All Other	\$13.49	<b>16.08</b>	16.62	Market Research Analysts	\$23.39	<b>28.35</b>	28.08
Maintenance and Repair Workers, General	\$14.85	<b>17.04</b>	15.24	Social Scientists and Related Workers, All Other	\$26.92	<b>29.78</b>	30.27
Maintenance Workers, Machinery	\$13.90	<b>16.45</b>	16.32	Urban and Regional Planners	\$23.36	<b>27.35</b>	26.83
Millwrights	\$17.12	<b>24.24</b>	21.77	Zoologists and Wildlife Biologists	\$25.06	<b>24.42</b>	24.90

Note: For explanation of wage symbols, see the Methodology section on page 11.

Occupational Title	Median Wage			Occupational Title	Median Wage		
	Southwest	State	US		Southwest	State	US
<b>Management</b>				<b>Office &amp; Administrative Support</b>			
Administrative Services Managers	\$30.41	<b>35.04</b>	30.61	Bill and Account Collectors	\$13.34	<b>15.39</b>	13.69
Chief Executives	\$42.49	<b>&gt;70.00</b>	69.69	Billing and Posting Clerks and Machine Operators	\$12.75	<b>14.94</b>	13.50
Computer and Information Systems Managers	\$41.27	<b>48.19</b>	46.39	Bookkeeping, Accounting, and Auditing Clerks	\$12.47	<b>15.19</b>	14.30
Construction Managers	\$28.17	<b>34.79</b>	34.78	Brokerage Clerks	\$13.18	<b>16.74</b>	17.34
Education Administrators, Elementary and Secondary School	\$71,100	<b>83,595</b>	76,266	Cargo and Freight Agents	\$14.47	<b>19.34</b>	17.47
Education Administrators, Postsecondary	\$41.85	<b>41.47</b>	34.10	Computer Operators	\$15.27	<b>16.19</b>	15.53
Education Administrators, Preschool and Child Care Center/Program	\$17.80	<b>17.29</b>	17.74	Couriers and Messengers	\$10.34	<b>13.69</b>	10.15
Engineering Managers	\$42.80	<b>49.94</b>	48.66	Court, Municipal, and License Clerks	\$18.34	<b>17.04</b>	14.27
Financial Managers	\$37.66	<b>44.91</b>	41.17	Credit Authorizers, Checkers, and Clerks	\$12.34	<b>18.68</b>	14.20
Food Service Managers	\$12.07	<b>18.52</b>	19.95	Customer Service Representatives	\$12.18	<b>15.08</b>	13.40
General and Operations Managers	\$31.27	<b>39.89</b>	38.98	Data Entry Keyers	\$10.75	<b>12.51</b>	11.55
Industrial Production Managers	\$30.79	<b>36.84</b>	36.42	Desktop Publishers	\$15.60	<b>17.20</b>	16.02
Legislators	\$13,763	<b>14,004</b>	18,911	Dispatchers, Except Police, Fire, and Ambulance	\$13.01	<b>16.66</b>	15.33
Lodging Managers	\$15.90	<b>18.20</b>	19.22	Eligibility Interviewers, Government Programs	\$15.91	<b>18.21</b>	16.44
Managers, All Other	\$27.61	<b>42.82</b>	38.50	Executive Secretaries and Administrative Assistants	\$15.51	<b>18.30</b>	17.51
Marketing Managers	\$43.58	<b>52.11</b>	44.46	File Clerks	\$10.28	<b>11.58</b>	10.43
Medical and Health Services Managers	\$29.12	<b>35.52</b>	33.58	First-Line Supervisors/Managers of Office and Administrative Support Workers	\$17.17	<b>21.10</b>	20.61
Natural Sciences Managers	\$41.24	<b>43.43</b>	44.27	Hotel, Motel, and Resort Desk Clerks	\$8.22	<b>8.78</b>	8.75
Postmasters and Mail Superintendents	\$23.85	<b>24.48</b>	24.83	Human Resources Assistants, Except Payroll and Timekeeping	\$13.89	<b>16.38</b>	15.85
Property, Real Estate, and Community Association Managers	\$13.05	<b>20.63</b>	20.41	Interviewers, Except Eligibility and Loan	\$12.44	<b>12.44</b>	12.00
Public Relations Managers	\$35.76	<b>40.00</b>	36.35	Legal Secretaries	\$13.64	<b>21.33</b>	18.41
Purchasing Managers	\$31.94	<b>40.12</b>	36.51	Library Assistants, Clerical	\$9.08	<b>10.89</b>	10.37
Sales Managers	\$34.45	<b>48.39</b>	42.26	Loan Interviewers and Clerks	\$12.28	<b>15.22</b>	14.47
Social and Community Service Managers	\$26.04	<b>25.50</b>	23.76	Mail Clerks and Mail Machine Operators, Except Postal Service	\$11.63	<b>11.77</b>	11.14
Transportation, Storage, and Distribution Managers	\$32.44	<b>36.36</b>	33.08	Medical Secretaries	\$12.20	<b>14.89</b>	13.32

Note: For explanation of wage symbols, see the Methodology section on page 11.

Occupational Title	Median Wage			Occupational Title	Median Wage		
	Southwest	State	US		Southwest	State	US
Meter Readers, Utilities	\$19.03	<b>20.94</b>	14.64	Motion Picture Projectionists	\$6.35	<b>6.99</b>	8.44
New Accounts Clerks	\$11.57	<b>14.61</b>	13.28	Nonfarm Animal Caretakers	\$9.60	<b>9.26</b>	8.67
Office Clerks, General	\$10.84	<b>12.48</b>	11.32	Personal and Home Care Aides	\$10.14	<b>10.22</b>	8.36
Office Machine Operators, Except Computer	\$11.84	<b>12.11</b>	11.56	Personal Care and Service Workers, All Other	\$8.59	<b>9.21</b>	8.94
Order Clerks	\$11.14	<b>13.90</b>	12.46	Recreation Workers	\$10.37	<b>10.39</b>	9.77
Payroll and Timekeeping Clerks	\$13.60	<b>16.56</b>	15.26	Tour Guides and Escorts	\$12.20	<b>10.28</b>	9.47
Police, Fire, and Ambulance Dispatchers	\$15.83	<b>17.88</b>	14.47	<b>Production</b>			
Postal Service Clerks	\$23.70	<b>24.28</b>	23.76	Assemblers and Fabricators, All Other	\$12.08	<b>12.08</b>	12.38
Postal Service Mail Carriers	\$21.23	<b>22.53</b>	22.60	Bakers	\$10.99	<b>11.84</b>	10.60
Postal Service Mail Sorters, Processors, and Processing Machine Operators	\$18.44	<b>21.06</b>	20.97	Butchers and Meat Cutters	\$13.51	<b>17.56</b>	12.98
Procurement Clerks	\$11.84	<b>13.47</b>	15.51	Cleaning, Washing, and Metal Pickling Equipment Operators and Tenders	\$10.71	<b>13.49</b>	11.38
Production, Planning, and Expediting Clerks	\$16.22	<b>19.11</b>	18.18	Coating, Painting, and Spraying Machine Setters, Operators, and Tenders	\$13.77	<b>16.65</b>	13.05
Receptionists and Information Clerks	\$10.37	<b>11.79</b>	10.84	Coil Winders, Tapers, and Finishers	\$11.55	<b>14.51</b>	12.54
Secretaries, Except Legal, Medical, and Executive	\$13.41	<b>15.81</b>	13.03	Computer-Controlled Machine Tool Operators, Metal and Plastic	\$15.25	<b>17.18</b>	15.16
Shipping, Receiving, and Traffic Clerks	\$11.92	<b>13.67</b>	12.22	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	\$13.87	<b>16.46</b>	13.45
Stock Clerks and Order Fillers	\$8.71	<b>10.53</b>	9.90	Cutters and Trimmers, Hand	\$8.99	<b>11.62</b>	10.75
Switchboard Operators, Including Answering Service	\$9.70	<b>11.71</b>	10.76	Cutting and Slicing Machine Setters, Operators, and Tenders	\$14.19	<b>15.50</b>	13.35
Tellers	\$9.98	<b>10.46</b>	10.42	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic	\$12.10	<b>14.66</b>	12.77
Weighers, Measurers, Checkers, and Samplers, Recordkeeping	\$11.85	<b>13.52</b>	12.12	Dental Laboratory Technicians	\$11.83	<b>19.36</b>	15.60
Word Processors and Typists	\$11.58	<b>14.73</b>	14.08	Electrical and Electronic Equipment Assemblers	\$11.63	<b>13.03</b>	12.24
<b>Personal Care &amp; Service</b>				Electromechanical Equipment Assemblers	\$12.54	<b>15.59</b>	13.19
Amusement and Recreation Attendants	\$8.44	<b>7.98</b>	7.68	Engine and Other Machine Assemblers	\$11.01	<b>14.85</b>	17.39
Child Care Workers	\$8.26	<b>8.30</b>	8.33	Extruding and Drawing Machine Setters, Operators, and Tenders, Metal and Plastic	\$17.35	<b>14.29</b>	13.53
First-Line Supervisors/Managers of Personal Service Workers	\$14.54	<b>14.73</b>	15.18	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	\$15.40	<b>14.44</b>	13.56
Fitness Trainers and Aerobics Instructors	\$8.49	<b>10.92</b>	12.80				
Hairdressers, Hairstylists, and Cosmetologists	\$9.23	<b>12.28</b>	10.06				

Note: For explanation of wage symbols, see the Methodology section on page 11.



Occupational Title	Median Wage			Occupational Title	Median Wage		
	Southwest	State	US		Southwest	State	US
First-Line Supervisors/Managers of Production and Operating Workers	\$20.19	<b>22.48</b>	22.28	Prepress Technicians and Workers	\$14.02	<b>19.25</b>	15.98
Food and Tobacco Roasting, Baking, and Drying Machine Operators and Tenders	\$11.61	<b>13.17</b>	11.65	Pressers, Textile, Garment, and Related Materials	\$9.47	<b>10.42</b>	8.56
Food Batchmakers	\$12.33	<b>13.14</b>	11.00	Printing Machine Operators	\$13.54	<b>17.49</b>	14.97
Food Cooking Machine Operators and Tenders	\$13.50	<b>11.71</b>	10.41	Production Workers, All Other	\$11.99	<b>13.44</b>	11.21
Grinding and Polishing Workers, Hand	\$10.90	<b>14.73</b>	11.53	Sawing Machine Setters, Operators, and Tenders, Wood	\$14.86	<b>13.63</b>	11.37
Grinding, Lapping, Polishing, & Buffing Machine Tool Setters, Operators, &Tenders, Metal & Plastic	\$12.51	<b>14.86</b>	13.56	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	\$15.04	<b>14.83</b>	16.75
Helpers--Production Workers	\$10.12	<b>11.26</b>	9.95	Sewing Machine Operators	\$8.50	<b>10.70</b>	8.87
Inspectors, Testers, Sorters, Samplers, and Weighers	\$14.86	<b>15.61</b>	14.10	Stationary Engineers and Boiler Operators	\$18.84	<b>22.07</b>	21.74
Lathe and Turning Machine Tool Setters, Operators, and Tenders, Metal and Plastic	\$15.37	<b>16.67</b>	15.64	Structural Metal Fabricators and Fitters	\$15.44	<b>16.52</b>	14.80
Laundry and Dry-Cleaning Workers	\$9.81	<b>10.96</b>	8.54	Team Assemblers	\$11.39	<b>13.09</b>	11.73
Lay-Out Workers, Metal and Plastic	\$15.00	<b>15.68</b>	16.18	Tool and Die Makers	\$20.78	<b>22.15</b>	21.36
Machinists	\$15.68	<b>19.00</b>	16.80	Water and Liquid Waste Treatment Plant and System Operators	\$18.78	<b>19.70</b>	17.17
Meat, Poultry, and Fish Cutters and Trimmers	\$9.92	<b>10.45</b>	9.58	Welders, Cutters, Solderers, and Brazers	\$14.48	<b>17.48</b>	15.16
Milling and Planing Machine Setters, Operators, and Tenders, Metal and Plastic	\$13.73	<b>17.16</b>	15.50	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	\$10.95	<b>12.46</b>	11.30
Mixing and Blending Machine Setters, Operators, and Tenders	\$15.76	<b>16.16</b>	14.03	<b>Protective Service</b>			
Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic	\$13.91	<b>13.71</b>	12.16	Correctional Officers and Jailers	\$15.81	<b>18.81</b>	16.54
Multiple Machine Tool Setters, Operators, and Tenders, Metal and Plastic	\$12.96	<b>16.73</b>	14.66	Crossing Guards	\$8.27	<b>8.93</b>	9.69
Numerical Tool and Process Control Programmers	\$19.54	<b>21.14</b>	20.23	Detectives and Criminal Investigators	\$21.56	<b>29.01</b>	26.78
Packaging and Filling Machine Operators and Tenders	\$12.83	<b>12.49</b>	11.13	Fire Fighters	\$9.64	<b>10.85</b>	19.01
Painters, Transportation Equipment	\$15.14	<b>16.71</b>	17.04	First-Line Supervisors/Managers of Correctional Officers	\$21.10	<b>26.48</b>	23.61
Photographic Processing Machine Operators	\$8.78	<b>11.09</b>	9.53	First-Line Supervisors/Managers of Fire Fighting and Prevention Workers	\$19.20	<b>25.72</b>	29.36
Plating and Coating Machine Setters, Operators, and Tenders, Metal and Plastic	\$13.52	<b>14.87</b>	13.21	First-Line Supervisors/Managers of Police and Detectives	\$24.54	<b>31.69</b>	31.94
Pourers and Casters, Metal	\$16.17	<b>16.34</b>	14.27	First-Line Supervisors/Managers of Protective Service Workers, Except Police, Fire and Corrections	\$17.10	<b>19.81</b>	19.37
Power Plant Operators	\$29.13	<b>28.78</b>	25.88	Police and Sheriff's Patrol Officers	\$17.82	<b>23.46</b>	22.40
				Protective Service Workers, All Other	\$15.22	<b>14.07</b>	14.06

Note: For explanation of wage symbols, see the Methodology section on page 11.

Occupational Title	Median Wage			Occupational Title	Median Wage		
	Southwest	State	US		Southwest	State	US
Security Guards	\$8.43	<b>11.50</b>	10.09	Conveyor Operators and Tenders	\$12.41	<b>13.64</b>	12.97
<b>Sales &amp; Related</b>				Crane and Tower Operators	\$14.80	<b>24.28</b>	19.00
Advertising Sales Agents	\$17.91	<b>20.15</b>	20.67	Driver/Sales Workers	\$15.51	<b>12.70</b>	10.06
Cashiers	\$7.51	<b>8.40</b>	8.08	Excavating and Loading Machine and Dragline Operators	\$15.47	<b>23.10</b>	15.88
Counter and Rental Clerks	\$7.94	<b>8.66</b>	9.20	First-Line Supervisors/Managers of Helpers, Laborers, and Material Movers, Hand	\$16.33	<b>20.02</b>	18.99
Demonstrators and Product Promoters	\$8.63	<b>10.02</b>	10.23	First-Line Supervisors/Managers of Transportation and Material-Moving Machine and Vehicle Operators	\$20.20	<b>21.38</b>	22.67
First-Line Supervisors/Managers of Non-Retail Sales Workers	\$27.67	<b>34.51</b>	30.10	Industrial Truck and Tractor Operators	\$13.22	<b>15.21</b>	13.24
First-Line Supervisors/Managers of Retail Sales Workers	\$14.79	<b>15.61</b>	16.18	Laborers and Freight, Stock, and Material Movers, Hand	\$10.77	<b>11.86</b>	10.01
Insurance Sales Agents	\$20.86	<b>23.67</b>	20.99	Machine Feeders and Offbearers	\$13.13	<b>12.75</b>	10.98
Parts Salespersons	\$12.95	<b>14.21</b>	12.91	Packers and Packagers, Hand	\$7.05	<b>9.40</b>	8.48
Real Estate Sales Agents	\$18.57	<b>19.19</b>	18.45	Refuse and Recyclable Material Collectors	\$12.42	<b>16.41</b>	13.25
Retail Salespersons	\$8.78	<b>9.48</b>	9.38	Service Station Attendants	\$9.23	<b>9.67</b>	8.52
Sales and Related Workers, All Other	\$13.52	<b>18.02</b>	16.22	Tank Car, Truck, and Ship Loaders	\$12.89	<b>14.13</b>	16.08
Sales Engineers	\$28.38	<b>33.96</b>	35.74	Taxi Drivers and Chauffeurs	\$7.24	<b>10.38</b>	9.79
Sales Representatives, Services, All Other	\$17.08	<b>25.94</b>	23.57	Truck Drivers, Heavy and Tractor-Trailer	\$16.21	<b>18.11</b>	16.76
Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products	\$21.42	<b>25.35</b>	23.01	Truck Drivers, Light or Delivery Services	\$12.00	<b>12.93</b>	12.09
Sales Representatives, Wholesale and Manufacturing, Technical and Scientific Products	\$27.22	<b>32.31</b>	29.66				
Securities, Commodities, and Financial Services Sales Agents	\$23.73	<b>31.10</b>	32.56				
Telemarketers	\$9.30	<b>10.50</b>	10.22				
Travel Agents	\$14.34	<b>14.96</b>	14.00				
<b>Transportation &amp; Material Moving</b>							
Bus Drivers, School	\$13.63	<b>13.15</b>	11.71				
Bus Drivers, Transit and Intercity	\$10.54	<b>16.79</b>	15.17				
Cleaners of Vehicles and Equipment	\$8.94	<b>9.91</b>	8.66				
Commercial Pilots	\$51,048	<b>53,154</b>	56,578				

Note: For explanation of wage symbols, see the Methodology section on page 11.

## **2005 Minnesota Occupational Wage Survey Methodology**

Data in this brochure come from the bi-annual Occupational Employment Statistics (OES) Wage Survey, which measures employment and wage rates for workers in non-farm establishments statewide. This brochure contains the publishable median wages from the Southwest Planning Region, Minnesota, and the U.S. from the 2001 (not all data included), 2002, 2003, and 2004. Wages from 2001, 2002, 2003, and 2004 second quarter are updated to 2004 fourth quarter.

Counties within the Southwest Planning Region include Big Stone, Blue Earth, Brown, Chippewa, Cottonwood, Faribault, Jackson, Lac Qui Parle, Le Sueur, Lincoln, Lyon, Martin, Murray, Nicollet, Nobles, Pipestone, Redwood, Rock, Sibley, Swift, Waseca, Watonwan, and Yellow Medicine. The statewide response rate for the four years combined was 77.5 percent (20,235 responses out of 26,114 establishments surveyed). In the Southwest Planning Region alone, 1,784 firms were surveyed about their employment and wages.

The semi-annual OES survey is mailed to selected establishments to obtain data from every Metropolitan Statistical Area (MSA) and the rest (balance) of the state, across all surveyed industries. The wages were then escalated to the fourth quarter of 2005 using ECI factors as published by the Bureau of Labor Statistics (BLS). This escalating procedure is intended to provide a more current representation of the wage.

The survey is conducted by the Minnesota Department of Employment and Economic Development's (DEED) Labor Market Information office in cooperation with the U.S. Department of Labor's Bureau of Labor Statistics (BLS). In addition to preparing and mailing the surveys, DEED staff makes follow-up phone calls to request data from non-respondents or to clarify data. Collected data are then used to calculate national,

statewide, MSA, balance of state, and planning region estimates.

### **Data Notes:**

Dash (- - -) indicates data did not meet confidentiality and/or reliability requirements.

>70.00 indicates a median wage greater than \$70.00 an hour.

>145,600 indicates a median wage greater than \$145,600 annually.

Occupations that do not report hourly wages (e.g. Teachers) have annual wages presented.

### **How to Obtain the Complete 2005 Minnesota Salary Survey**

The 2005 Minnesota Salary Survey includes data for the State, its Metropolitan Statistical Areas (MSAs), the Balance of State and the United States. Occupational employment and six wage estimates (a mean wage and the 10th, 25th, 50th, 75th and 90th percentiles) are included for each occupation.

Visit <http://www.deed.state.mn.us/lmi/tools/oes/> to obtain the full data set.

For further information or analyst assistance, call our Labor Market Information Helpline:

Southwest Regional Analyst: 320.231.5174 (ext. 7535)  
Twin Cities Metropolitan Area Helpline: 651.282.2714  
Toll-free Greater Minnesota: 1.888.234.1114

These data are also available in alternative formats such as large print, Braille, computer diskette or audio tape upon request.

MINNESOTA DEPARTMENT  
OF EMPLOYMENT AND ECONOMIC  
DEVELOPMENT

LABOR MARKET INFORMATION OFFICE

1ST NATIONAL BANK BUILDING  
332 MINNESOTA STREET, SUITE E200  
ST. PAUL, MN 55101-1351



Labor Market Information HelpLine:

651.282.2714

Labor Market Information Receptionist:

651.296.6545

1.888.234.1114 (toll free)

FAX: 651.282.5429

E-MAIL: [deed.pubs@state.mn.us](mailto:deed.pubs@state.mn.us)

INTERNET: [www.deed.state.mn.us/lmi](http://www.deed.state.mn.us/lmi)

*On request, this information can be  
made available in alternative formats.*

**2005**

*Minnesota*

**SALARY SURVEY**

*Did you know?*

*The* **SALARY SURVEY**

**is updated 4 times a year on the web!**

**[www.deed.state.mn.us/lmi/tools/oes/](http://www.deed.state.mn.us/lmi/tools/oes/)**

stock number: DEED-03275-06

500/03/06