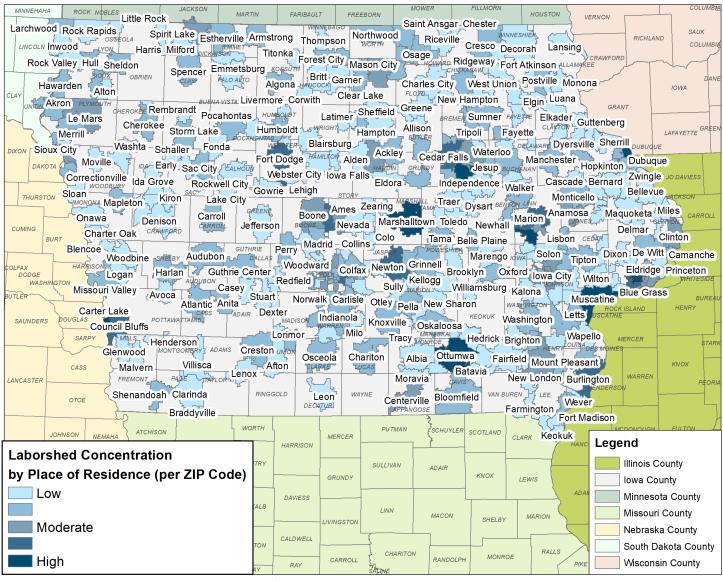
# LABOR CHARACTERISTICS



### FOOD PROCESSING

### STATE OF IOWA LABORSHED

CONCENTRATION OF RESPONDENTS WITHIN THE LABORSHED AREA WITH TRANSFERABLE EXPERIENCE/SKILLS BY PLACE OF RESIDENCE



Workers who have transferable experience/skills in the industry are currently commuting an average of 16 miles one way for work. Those who are likely to change/accept employment are willing to commute an average of 28 miles one way for the right employment opportunity.

FOR MORE INFORMATION REGARDING THE STATE OF IOWA REGIONAL LABORSHED. CONTACT:



Iowa Workforce Development Labor Market Information Division 1000 E. Grand Avenue, Des Moines, Iowa 50319 Phone: (515) 281-3035 | Email: laborshed.studies@iwd.iowa.gov https://workforce.iowa.gov/laborshed

### LABOR CHARACTERISTICS

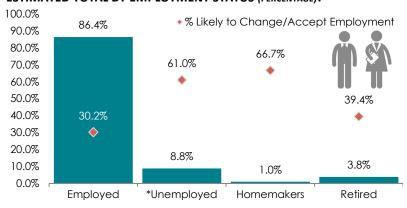
### FOOD PROCESSING

#### **ESTIMATED AVAILABLE LABOR PER OCCUPATIONAL CATEGORY:**

- Agricultural and Food Science Technicians 0.1%
- □ Agricultural Inspectors 0.1%
- Bakers 0.7%
- Bus and Truck Mechanics and Diesel Engine Specialists - 2.2%
- □ Butchers and Meat Cutters 0.8%
- Buyers and Purchasing Agents, Farm Products 0.5%
- Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders - 0.1%
- Cutting and Slicing Machine Setters,
   Operators, and Tenders 0.1%
- □ Electricians 6.3%
- Engineering Technicians, Except Drafters, All Other - 1%
- □ Engineers, All Other 3%
- Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders - 0.1%
- First-Line Supervisors of Mechanics, Installers, and Repairers - 5%
- First-Line Supervisors of Production and Operating Workers - 4.7%
- First-Line Supervisors of Transportation and Material-Moving Machine and Vehicle Operators - 0.2%
- Food and Tobacco Roasting, Baking, and Drying Machine Operators and Tenders -
- □ Food Batchmakers 1.9%
- Food Cooking Machine Operators and Tenders 0.2%
- □ Food Processing Workers, All Other 0.1%
- Graders and Sorters, Agricultural Products
   0.1%

- Heavy and Tractor-Trailer Truck Drivers -21.2%
- Industrial Engineering Technicians 0.1%
- □ Industrial Engineers 1.6%
- □ Industrial Machinery Mechanics 2.5%
- Industrial Production Managers 4.4%
- Industrial Truck and Tractor Operators 2.4%
- Inspectors, Testers, Sorters, Samplers, and Weighers - 2.5%
- Installation, Maintenance, and Repair Workers, All Other - 7.8%
- Laborers and Freight, Stock, and Material Movers, Hand - 4.8%
- Light Truck or Delivery Services Drivers 2.3%
- □ Maintenance Workers 0.5%
- Material Moving Workers 0.5%
- Meat, Poultry, and Fish Cutters and Trimmers - 0.6%
- Mixing and Blending Machine Setters, Operators, and Tenders - 0.3%
- Packaging and Filling Machine Operators and Tenders - 0.2%
- Packers and Packagers, Hand 1.9%
- Plant and System Operators 0.3%
- Production Workers, All Other 8%Slaughterers and Meat Packers 0.2%
- □ Tank Car. Truck, and Ship Loaders 0.1%
- □ Team Assemblers 3.3%
- Transportation, Storage, and Distribution Managers - 5.5%
- Water and Wastewater Treatment Plant and System Operators - 1.4%

#### **ESTIMATED TOTAL BY EMPLOYMENT STATUS (PERCENTAGE):**

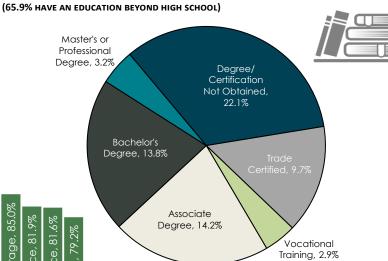


\*Employment status is self-identified by the survey respondent. The unemployment percentage does not reflect the unemployment rate published by the U.S. Bureau of Labor Statistics, which applies a stricter definition.

#### **EMPLOYMENT STATS:**

- 63.2% paid an hourly wage
- 93.7% are/were employed full-time
- 6.3% are/were employed part-time
- 11.4% are/were self-employed
- 13.0% hold two or more jobs
- Currently working an average of 46 hours/week

#### **EDUCATIONAL LEVEL:**

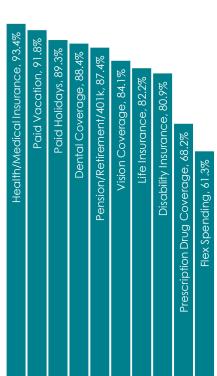


### **UNDEREMPLOYMENT** (ESTIMATED):

- Low hours 0.7%
- Mismatch of skills 6.8%
- Low income 1.0%
- □ Total 7.4%

(Individuals counted only once when estimating Total Underemployment.)

#### **CURRENT BENEFITS:**



Paid Vacation, 98.0%
Paid Holidays, 93.5%
Health/Medical Insurance, 92.2%
Pension/Retirement/401k, 91.1%
Dental Coverage, 88.1%
Vision Coverage, 85.0%
Life Insurance, 81.9%
Life Insurance, 81.6%
Prescription Drug Coverage, 79.2%

#### TOP JOB SEARCH RESOURCES:

(For those seeking employment opportunities, by use.)

- □ Internet 79.4%
  - www.indeed.com
  - www.linkedin.com
  - Company/Organization Websites
  - www.facebook.com
- Networking through friends, family or acquaintances - 46.3%
- lowaWORKS Centers 26.4%
- Private Employment Services 18.8%

### LABOR CHARACTERISTICS

## FOOD PROCESSING

Remortural Inspectors	OCCUPATION	OCCUPATIONAL CODE	MEAN WAGE	ENTRY WAGE	EXPERIENCED WAGE	MEDIAN WAGE	MEAN ANNUAL SALARY
Sustant Truck Mechanics and Diesel Engine Specialists   49-3031   523-23   518.12   528.79   524.88   524.48   533.570     Cleaning, Washing, and Metal Pickling Equipment Operators and Tenders   51-9192   519.85   514.72   522.42   517.76   541.28     Cooking, Mayhing, and Metal Pickling Equipment Operators and Tenders   51-9192   519.85   514.72   522.42   517.76   541.28     Cooking, Granding, and Polithing Machine Setters, Operators, and Tenders   51-9193   520.26   517.92   521.44   519.70   521.44   519.70     Cutting, Granding, and Polithing Machine Setters, Operators, and Tenders   51-9021   523.93   519.55   522.35   520.22   543.39     Exercisions   47-2111   528.66   519.56   522.25   520.22   543.39     Engineers, All Other   51-9032   520.86   515.08   522.25   520.22   543.39     Engineers, All Other   52-9038   515.08   522.25   520.22   520.38     Engineers, All Other   52-9038   515.08   522.25   520.22   520.38     Engineers, All Other   52-9038   52-9038   52-9038   530.57   52-9038     Engineers, All Other   52-9038   52-9038   52-9038   530.57   52-9038     Engineers, All Other   52-9038   52-9038   52-9038   52-9038   52-9038   52-9038     Engineers, All Other   52-9038   52	Agricultural Inspectors	45-2011	\$24.47	\$18.51	\$27.45	\$23.66	\$50,898
Sutcher and Meat Cutters	Bakers	51-3011	\$14.54	\$10.97	\$16.32	\$14.60	\$30,235
Gearing, Washing, and Metal Pickling Equipment Operators and Tenders   \$3-9101   \$13.85   \$14.72   \$22.42   \$17.76   \$41,208   \$10.000   \$17.23   \$38,666   \$20.007   \$17.23   \$38,666   \$20.007   \$17.23   \$38,666   \$20.007   \$17.23   \$38,666   \$20.007   \$17.23   \$38,666   \$20.007   \$17.23   \$38,666   \$20.007   \$17.23   \$38,666   \$20.007   \$17.23   \$38,666   \$20.007   \$17.23   \$38,666   \$20.007   \$17.23   \$38,666   \$20.007   \$17.23   \$20.007	Bus and Truck Mechanics and Diesel Engine Specialists	49-3031	\$25.23	\$18.12	\$28.79	\$24.18	\$52,486
Conveyor Operators and Tenders	Butchers and Meat Cutters	51-3021	\$15.18	\$12.70	\$16.42	\$14.25	\$31,570
Cooling and Freezing Equipment Operators and Tenders   51-9193   \$22.65   \$317.92   \$32.144   \$19.70   \$42.145   \$23.30   \$39.75   \$32.15   \$33.30   \$49.782   \$32.30   \$39.34   \$26.15   \$32.30   \$49.782   \$32.30   \$49.782   \$32.30   \$49.782   \$32.30   \$49.782   \$32.30   \$49.782   \$32.30   \$49.782   \$32.30   \$49.782   \$32.30   \$49.782   \$32.30   \$49.782   \$32.30   \$49.782   \$32.30   \$49.782   \$32.30   \$49.782   \$32.30   \$49.782   \$32.30   \$49.782   \$32.20   \$44.99   \$32.292   \$44.99	Cleaning, Washing, and Metal Pickling Equipment Operators and Tenders	51-9192	\$19.85	\$14.72	\$22.42	\$17.76	\$41,298
Cushing, Grinding, and Polishing Machine Setters, Operators, and Tenders 51-9021 523-93 519-54 526-18 523-30 58-9,782 Cutting and Stilling Machine Setters, Operators, and Tenders 51-9032 520-86 531-68 532-29 520-22 543-391 Electricans 47-2111 526-63 518-95 533-88 533-88 593-08 559-559 595-58 Electricans 17-2199 544-68 532-90 550-57 544-99 539-292 Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, 51-9041 520-67 515-42 532-29 520-44 54-99 539-292 Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, 51-9041 520-67 515-42 532-29 520-44 54-99 539-292 54-54-54 54-99 54	Conveyor Operators and Tenders	53-7011	\$18.58	\$14.80	\$20.47	\$17.23	\$38,646
Extraction   Street	Cooling and Freezing Equipment Operators and Tenders	51-9193	\$20.26	\$17.92	\$21.44	\$19.70	\$42,145
Editing and Siling Machine Setters, Operators, and Tenders	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	51-9021	\$23.93	\$19.54	\$26.13	\$23.30	\$49,782
Engineers, All Other Standing, Forming, Pressing, and Compacting Machine Setters, Operators, Standing, Standin		51-9032	\$20.86	\$16.08	\$23.25	\$20.22	\$43,391
Engineers, All Other Standing, Forming, Pressing, and Compacting Machine Setters, Operators, Standing, Standin	Electricians	47-2111	\$28.63	\$18.95	\$33.48	\$29.08	\$59,558
Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders   \$1.9041   \$20.67   \$15.42   \$23.29   \$20.44   \$4.2931   \$1.9041   \$20.67   \$15.42   \$23.29   \$20.44   \$4.2931   \$1.9041   \$34.82   \$22.79   \$40.83   \$34.52   \$72.420   \$1.5151   \$35.89   \$25.85   \$56.862   \$1.5063   \$1.5062   \$1.2051   \$35.89   \$25.85   \$56.862   \$1.5063   \$1.5062   \$1.5063   \$1.5062   \$1.5063   \$1.							
First-Line Supervisors of Production and Operating Workers   \$1-1011   \$31.10   \$21.51   \$35.89   \$29.85   \$64,682   Food and Tobacco Roasting, Baking, and Drying Machine Operators and   \$1-3091   \$21.22   \$16.45   \$23.61   \$19.89   \$44,143   Food Batchmakers   \$1-3092   \$19.41   \$12.90   \$22.67   \$17.25   \$40,377   Food Cooking Machine Operators and Tenders   \$1-3093   \$22.28   \$16.88   \$24.98   \$21.12   \$46,345   Food Processing Workers, All Other   \$1-3099   \$18.35   \$14.73   \$20.16   \$16.36   \$38,168   Food Scientists and Technologists   \$1-9101   \$36.75   \$26.52   \$41.74   \$32.02   \$76,265   Graders and Sorters, Agricultural Products   \$45.041   \$20.27   \$18.40   \$21.11   \$19.34   \$42,163   Heavy and Tractor Trailler Truck Drivers   \$3-8032   \$24.99   \$17.70   \$22.66   \$23.21   \$19.96   Helpers-Production Workers   \$1-9102   \$36.55   \$17.89   \$21.30   \$318.62   \$40.555   Industrial Engineering Technicians   \$17.3026   \$27.37   \$19.41   \$31.35   \$28.18   \$56,924   Industrial Engineering Technicians   \$17.2012   \$43.98   \$33.30   \$49.32   \$42.78   \$91.474   Industrial Engineers   \$11.3009   \$18.00   \$21.90   \$31.05   \$28.87   \$58.87   \$59.84   Industrial Truck and Tractor Operators   \$18.9091   \$28.00   \$21.90   \$31.05   \$28.87   \$58.24   Industrial Truck and Tractor Operators   \$38.7051   \$20.55   \$17.02   \$22.32   \$19.75   \$42.750   Inspectors, Testers, Sorters, samplers, and Weighers   \$38.90   \$30.90	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators,			·	,		
First-Line Supervisors of Production and Operating Workers   \$1.1011   \$31.10   \$21.51   \$35.80   \$29.85   \$64.682   Food and Tobacco Roasting, Baking, and Drying Machine Operators and S1.3091   \$21.22   \$16.45   \$23.61   \$19.89   \$44,143   \$10.000   \$21.000   \$22.67   \$17.25   \$40,377   \$20.000   \$22.67   \$17.25   \$40,377   \$20.000   \$22.67   \$17.25   \$40,377   \$20.000   \$22.67   \$17.25   \$40,377   \$20.000   \$22.67   \$17.25   \$40,377   \$20.000   \$22.67   \$17.25   \$40,377   \$20.000   \$22.67   \$17.25   \$40,377   \$20.0000   \$20.0000   \$2	First-Line Supervisors of Mechanics, Installers, and Repairers	49-1011	\$34.82	\$22.79	\$40.83	\$34.52	\$72,420
Silvantary   Sil		+	\$31.10	\$21.51	\$35.89		
Food Batchmakers	Food and Tobacco Roasting, Baking, and Drying Machine Operators and			·		•	. ,
Food Cooking Machine Operators and Tenders		51-3092	\$19.41	\$12.90	\$22.67	\$17.25	\$40.377
Food Processing Workers, All Other							
Food Scientists and Technologists  19-1012  \$36.67  \$26.52  \$41.74  \$32.02  \$76,265  Graders and Sorters, Agricultural Products  45-2041  \$20.27  \$18.40  \$21.21  \$19.34  \$42,163  Heavy and Tractor-Trailer Truck Drivers  \$3-3032  \$24.99  \$11.70  \$28.64  \$32.12  \$19.34  \$42,163  HelipersProduction Workers  \$19-1918  \$19.50  \$15.89  \$21.30  \$18.62  \$40,555  Industrial Engineering Technicians  \$17-3026  \$27.37  \$19.41  \$31.35  \$28.18  \$33.30  \$49.32  \$42.78  \$91,474  Industrial Engineering Technicians  \$17-2012  \$43.98  \$33.30  \$49.32  \$42.78  \$91,474  Industrial Machinery Mechanics  \$49-9041  \$28.00  \$21.90  \$34.09							
Graders and Sorters, Agricultural Products		_		·			
Heaw and Tractor-Trailer Truck Drivers							
Helpers-Production Workers		1					
Industrial Engineering Technicians							
Industrial Engineers	·						
Industrial Machinery Mechanics							
Industrial Production Managers						•	
Industrial Truck and Tractor Operators   \$3-7051   \$20.55   \$17.02   \$22.32   \$19.75   \$42,750   \$10.05   \$10							
Inspectors, Testers, Sorters, Samplers, and Weighers   \$1-9061   \$21.83   \$16.76   \$24.36   \$21.00   \$45,399   \$15.101, Maintenance, and Repair Workers, All Other   \$49-9099   \$20.75   \$14.78   \$23.73   \$19.56   \$43,159   \$19.56   \$43,159   \$19.56   \$43,159   \$19.56   \$43,159   \$19.56   \$43,159   \$19.56   \$43,159   \$19.56   \$43,159   \$19.56   \$43,159   \$19.56   \$43,159   \$19.56   \$43,159   \$19.56   \$43,159   \$19.56   \$43,159   \$19.56   \$43,159   \$19.56   \$43,159   \$19.56   \$43,159   \$19.56   \$43,159   \$19.56   \$43,159   \$19.56   \$43,159   \$19.56   \$43,159   \$19.56   \$43,259   \$44,104   \$45,244   \$							
Installation, Maintenance, and Repair Workers, All Other							
Laborers and Freight, Stock, and Material Movers, Hand  53-7062  \$18.56  \$14.01  \$20.83  \$18.34  \$38,598  Light Truck or Delivery Services Drivers  53-3033  \$20.24  \$12.36  \$24.18  \$18.24  \$42,104  Machine Feeders and Offbearers  53-7063  \$21.07  \$16.15  \$23.52  \$19.68  \$43,820  Maintenance and Repair Workers, General  49-9071  \$21.89  \$15.36  \$25.15  \$21.94  \$45,524  Material Moving Workers, Machinery  49-9043  \$28.64  \$22.07  \$31.92  \$28.15  \$59,568  Material Moving Workers, All Other  53-7199  \$19.92  \$15.55  \$22.11  \$17.04  \$41,435  Meat, Poultry, and Fish Cutters and Trimmers  51-3022  \$18.75  \$17.41  \$19.43  \$18.03  \$39,008  Mixing and Blending Machine Setters, Operators, and Tenders  51-9023  \$20.96  \$16.64  \$23.11  \$20.38  \$43,588  Ophthalmic Laboratory Technicians  51-9083  \$18.62  \$16.64  \$13.73  \$20.42  \$17.31  \$37,835  Packers and Packagers, Hand  \$3-7064  \$16.64  \$13.49  \$18.22  \$16.45  \$18.24  \$42,104  \$44,104  \$44,104  \$44,104  \$45,524							
Light Truck or Delivery Services Drivers         53-3033         \$20.24         \$12.36         \$24.18         \$18.24         \$42,104           Machine Feeders and Offbearers         53-7063         \$21.07         \$16.15         \$23.52         \$19.68         \$43,820           Maintenance and Repair Workers, General         49-9071         \$21.89         \$15.36         \$25.15         \$21.94         \$45,524           Maintenance Workers, Machinery         49-9043         \$28.64         \$22.07         \$31.92         \$28.15         \$59,526           Material Moving Workers, All Other         53-7199         \$19.92         \$15.55         \$22.11         \$17.04         \$41,435           Meat, Poultry, and Fish Cutters and Trimmers         51-3022         \$18.75         \$17.41         \$19.43         \$18.03         \$39,008           Mixing and Blending Machine Setters, Operators, and Tenders         51-9023         \$20.96         \$16.64         \$23.11         \$20.38         \$43,588           Ophthalmic Laboratory Technicians         51-9083         \$18.62         \$16.45         \$19.70         \$17.16         \$38,726           Packers and Packagers, Hand         53-7064         \$16.64         \$13.49         \$18.22         \$16.49         \$34,615           Plant and System Operators, All Other <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>							
Machine Feeders and Offbearers       53-7063       \$21.07       \$16.15       \$23.52       \$19.68       \$43,820         Maintenance and Repair Workers, General       49-9071       \$21.89       \$15.36       \$25.15       \$21.94       \$45,524         Maintenance Workers, Machinery       49-9043       \$28.64       \$22.07       \$31.92       \$28.15       \$59,568         Material Moving Workers, All Other       53-7199       \$19.92       \$15.55       \$22.11       \$17.04       \$41,435         Meat, Poultry, and Fish Cutters and Trimmers       51-3022       \$18.75       \$17.41       \$19.43       \$18.03       \$39,008         Mixing and Blending Machine Setters, Operators, and Tenders       51-9023       \$20.96       \$16.64       \$23.11       \$20.38       \$43,820         Ophthal mic Laboratory Technicians       51-9083       \$18.62       \$16.45       \$19.70       \$17.16       \$38,726         Packaging and Filling Machine Operators and Tenders       51-9111       \$18.19       \$13.73       \$20.42       \$17.31       \$37,835         Packers and Packagers, Hand       53-7064       \$16.64       \$13.49       \$18.22       \$16.49       \$34,615         Plant and System Operators, All Other       51-8099       \$25.75       \$22.30       \$27.48       \$22.							
Maintenance and Repair Workers, General       49-9071       \$21.89       \$15.36       \$25.15       \$21.94       \$45,524         Maintenance Workers, Machinery       49-9043       \$28.64       \$22.07       \$31.92       \$28.15       \$59,568         Material Moving Workers, All Other       53-7199       \$19.92       \$15.55       \$22.11       \$17.04       \$41,435         Meat, Poultry, and Fish Cutters and Trimmers       51-3022       \$18.75       \$17.41       \$19.43       \$18.03       \$39,008         Mixing and Blending Machine Setters, Operators, and Tenders       51-9023       \$20.96       \$16.64       \$23.11       \$20.38       \$43,588         Ophthalmic Laboratory Technicians       51-9083       \$18.62       \$16.64       \$23.11       \$20.38       \$43,588         Packaging and Filling Machine Operators and Tenders       51-9111       \$18.19       \$13.73       \$20.42       \$17.31       \$38,726         Packers and Packagers, Hand       53-7064       \$16.64       \$13.49       \$18.22       \$16.49       \$34,615         Plant and System Operators, All Other       51-8099       \$25.75       \$22.30       \$27.48       \$22.92       \$53,569         Production Workers, All Other       51-9199       \$18.55       \$13.36       \$21.15       \$18.36	,						
Maintenance Workers, Machinery49-9043\$28.64\$22.07\$31.92\$28.15\$59,568Material Moving Workers, All Other53-7199\$19.92\$15.55\$22.11\$17.04\$41,435Meat, Poultry, and Fish Cutters and Trimmers51-3022\$18.75\$17.41\$19.43\$18.03\$39,008Mixing and Blending Machine Setters, Operators, and Tenders51-9023\$20.96\$16.64\$23.11\$20.38\$43,588Ophthalmic Laboratory Technicians51-9083\$18.62\$16.45\$19.70\$17.16\$38,726Packaging and Filling Machine Operators and Tenders51-9111\$18.19\$13.73\$20.42\$17.31\$37,835Packers and Packagers, Hand53-7064\$16.64\$13.49\$18.22\$16.49\$34,615Plant and System Operators, All Other51-8099\$25.75\$22.30\$27.48\$22.92\$53,569Production Workers, All Other51-9199\$18.55\$13.36\$21.15\$18.36\$38,590Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders51-9012\$23.10\$17.83\$25.74\$23.59\$48,058Slaughterers and Meat Packers51-3023\$18.82\$17.24\$19.61\$18.34\$39,151Tank Car, Truck, and Ship Loaders53-7121\$22.77\$18.15\$25.08\$20.39\$47,358Transportation, Storage, and Distribution Managers11-3071\$44.85\$29.16\$52.69\$40.87\$93,283							
Material Moving Workers, All Other         53-7199         \$19.92         \$15.55         \$22.11         \$17.04         \$41,435           Meat, Poultry, and Fish Cutters and Trimmers         51-3022         \$18.75         \$17.41         \$19.43         \$18.03         \$39,008           Mixing and Blending Machine Setters, Operators, and Tenders         51-9023         \$20.96         \$16.64         \$23.11         \$20.38         \$43,588           Ophthalmic Laboratory Technicians         51-9083         \$18.62         \$16.45         \$19.70         \$17.16         \$38,726           Packaging and Filling Machine Operators and Tenders         51-9111         \$18.19         \$13.73         \$20.42         \$17.31         \$37,835           Packers and Packagers, Hand         53-7064         \$16.64         \$13.49         \$18.22         \$16.49         \$34,615           Plant and System Operators, All Other         51-8099         \$25.75         \$22.30         \$27.48         \$22.92         \$53,569           Production Workers, All Other         51-9199         \$18.55         \$13.36         \$21.15         \$18.36         \$38,590           Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders         51-9012         \$23.10         \$17.83         \$25.74         \$23.59         \$48,058							
Meat, Poultry, and Fish Cutters and Trimmers         51-3022         \$18.75         \$17.41         \$19.43         \$18.03         \$39,008           Mixing and Blending Machine Setters, Operators, and Tenders         51-9023         \$20.96         \$16.64         \$23.11         \$20.38         \$43,588           Ophthalmic Laboratory Technicians         51-9083         \$18.62         \$16.45         \$19.70         \$17.16         \$38,726           Packaging and Filling Machine Operators and Tenders         51-9111         \$18.19         \$13.73         \$20.42         \$17.31         \$37,835           Packers and Packagers, Hand         53-7064         \$16.64         \$13.49         \$18.22         \$16.49         \$34,615           Plant and System Operators, All Other         51-8099         \$25.75         \$22.30         \$27.48         \$22.92         \$53,569           Production Workers, All Other         51-9199         \$18.55         \$13.36         \$21.15         \$18.36         \$38,590           Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders         51-9012         \$23.10         \$17.83         \$25.74         \$23.59         \$48,058           Slaughterers and Meat Packers         51-3023         \$18.82         \$17.24         \$19.61         \$18.34         \$39,151				· ·			
Mixing and Blending Machine Setters, Operators, and Tenders         51-9023         \$20.96         \$16.64         \$23.11         \$20.38         \$43,588           Ophthalmic Laboratory Technicians         51-9083         \$18.62         \$16.45         \$19.70         \$17.16         \$38,726           Packaging and Filling Machine Operators and Tenders         51-9111         \$18.19         \$13.73         \$20.42         \$17.31         \$37,835           Packers and Packagers, Hand         53-7064         \$16.64         \$13.49         \$18.22         \$16.49         \$34,615           Plant and System Operators, All Other         51-8099         \$25.75         \$22.30         \$27.48         \$22.92         \$53,569           Production Workers, All Other         51-9199         \$18.55         \$13.36         \$21.15         \$18.36         \$38,590           Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders         51-9012         \$23.10         \$17.83         \$25.74         \$23.59         \$48,058           Slaughterers and Meat Packers         51-3023         \$18.82         \$17.24         \$19.61         \$18.34         \$39,151           Tank Car, Truck, and Ship Loaders         53-7121         \$22.77         \$18.15         \$25.08         \$20.39         \$47,358							
Ophthalmic Laboratory Technicians         51-9083         \$18.62         \$16.45         \$19.70         \$17.16         \$38,726           Packaging and Filling Machine Operators and Tenders         51-9111         \$18.19         \$13.73         \$20.42         \$17.31         \$37,835           Packers and Packagers, Hand         53-7064         \$16.64         \$13.49         \$18.22         \$16.49         \$34,615           Plant and System Operators, All Other         51-8099         \$25.75         \$22.30         \$27.48         \$22.92         \$53,569           Production Workers, All Other         51-9199         \$18.55         \$13.36         \$21.15         \$18.36         \$38,590           Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders         51-9012         \$23.10         \$17.83         \$25.74         \$23.59         \$48,058           Slaughterers and Meat Packers         51-3023         \$18.82         \$17.24         \$19.61         \$18.34         \$39,151           Tank Car, Truck, and Ship Loaders         53-7121         \$22.77         \$18.15         \$25.08         \$20.39         \$47,358           Transportation, Storage, and Distribution Managers         11-3071         \$44.85         \$29.16         \$52.69         \$40.87         \$93,283							
Packaging and Filling Machine Operators and Tenders         51-9111         \$18.19         \$13.73         \$20.42         \$17.31         \$37,835           Packers and Packagers, Hand         53-7064         \$16.64         \$13.49         \$18.22         \$16.49         \$34,615           Plant and System Operators, All Other         51-8099         \$25.75         \$22.30         \$27.48         \$22.92         \$53,569           Production Workers, All Other         51-9199         \$18.55         \$13.36         \$21.15         \$18.36         \$38,590           Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders         51-9012         \$23.10         \$17.83         \$25.74         \$23.59         \$48,058           Slaughterers and Meat Packers         51-3023         \$18.82         \$17.24         \$19.61         \$18.34         \$39,151           Tank Car, Truck, and Ship Loaders         53-7121         \$22.77         \$18.15         \$25.08         \$20.39         \$47,358           Transportation, Storage, and Distribution Managers         11-3071         \$44.85         \$29.16         \$52.69         \$40.87         \$93,283							
Packers and Packagers, Hand         53-7064         \$16.64         \$13.49         \$18.22         \$16.49         \$34,615           Plant and System Operators, All Other         51-8099         \$25.75         \$22.30         \$27.48         \$22.92         \$53,569           Production Workers, All Other         51-9199         \$18.55         \$13.36         \$21.15         \$18.36         \$38,590           Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders         51-9012         \$23.10         \$17.83         \$25.74         \$23.59         \$48,058           Slaughterers and Meat Packers         51-3023         \$18.82         \$17.24         \$19.61         \$18.34         \$39,151           Tank Car, Truck, and Ship Loaders         53-7121         \$22.77         \$18.15         \$25.08         \$20.39         \$47,358           Transportation, Storage, and Distribution Managers         11-3071         \$44.85         \$29.16         \$52.69         \$40.87         \$93,283	•	+		· · ·			
Plant and System Operators, All Other         51-8099         \$25.75         \$22.30         \$27.48         \$22.92         \$53,569           Production Workers, All Other         51-9199         \$18.55         \$13.36         \$21.15         \$18.36         \$38,590           Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders         51-9012         \$23.10         \$17.83         \$25.74         \$23.59         \$48,058           Slaughterers and Meat Packers         51-3023         \$18.82         \$17.24         \$19.61         \$18.34         \$39,151           Tank Car, Truck, and Ship Loaders         53-7121         \$22.77         \$18.15         \$25.08         \$20.39         \$47,358           Transportation, Storage, and Distribution Managers         11-3071         \$44.85         \$29.16         \$52.69         \$40.87         \$93,283		1					
Production Workers, All Other         51-9199         \$18.55         \$13.36         \$21.15         \$18.36         \$38,590           Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders         51-9012         \$23.10         \$17.83         \$25.74         \$23.59         \$48,058           Slaughterers and Meat Packers         51-3023         \$18.82         \$17.24         \$19.61         \$18.34         \$39,151           Tank Car, Truck, and Ship Loaders         53-7121         \$22.77         \$18.15         \$25.08         \$20.39         \$47,358           Transportation, Storage, and Distribution Managers         11-3071         \$44.85         \$29.16         \$52.69         \$40.87         \$93,283				·			
Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders         51-9012         \$23.10         \$17.83         \$25.74         \$23.59         \$48,058           Slaughterers and Meat Packers         51-3023         \$18.82         \$17.24         \$19.61         \$18.34         \$39,151           Tank Car, Truck, and Ship Loaders         53-7121         \$22.77         \$18.15         \$25.08         \$20.39         \$47,358           Transportation, Storage, and Distribution Managers         11-3071         \$44.85         \$29.16         \$52.69         \$40.87         \$93,283		+					
Slaughterers and Meat Packers         51-3023         \$18.82         \$17.24         \$19.61         \$18.34         \$39,151           Tank Car, Truck, and Ship Loaders         53-7121         \$22.77         \$18.15         \$25.08         \$20.39         \$47,358           Transportation, Storage, and Distribution Managers         11-3071         \$44.85         \$29.16         \$52.69         \$40.87         \$93,283	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters,		·	·			
Tank Car, Truck, and Ship Loaders         53-7121         \$22.77         \$18.15         \$25.08         \$20.39         \$47,358           Transportation, Storage, and Distribution Managers         11-3071         \$44.85         \$29.16         \$52.69         \$40.87         \$93,283		51-3023	\$18.82	\$17.24	\$19.61	\$18.34	\$39 151
Transportation, Storage, and Distribution Managers 11-3071 \$44.85 \$29.16 \$52.69 \$40.87 \$93,283		+		,	,		
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	Water and Wastewater Treatment Plant and System Operators	51-8031	\$25.97	\$20.43	\$28.74	\$26.30	\$54,020

The 2023 statewide wage data was produced by the Labor Force & Occupational Analysis Bureau. The source of the wage and employment data is based on the May 2022 OEWS estimates. Additional occupational wage and employment data can be found at https://workforce.iowa.gov/iawr.

Balance of data compiled by Iowa Workforce Development using Laborshed data collected in 2023.