

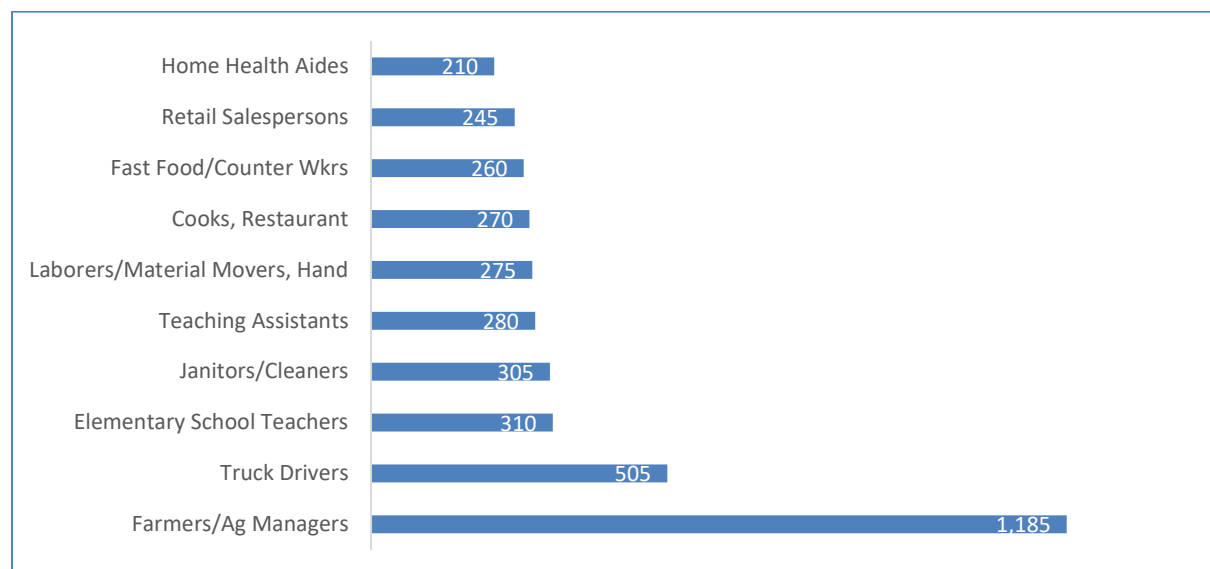
## Northwest Iowa Local Workforce Development Area (LWDA) 2020-2030 Occupational Projections Summary

Occupational employment in Northwest Iowa LWDA expects to increase by 15% from 2020 to 2030 (or 1.5% annually). Job growth will vary across major occupational groups depending on the industry. Service-providing occupations expect generally to outperform goods-producing occupations. Both employment change and growth rates reflect this.

Major occupational groups expected to grow at or faster than the LWDA annual average include Management (2.3%), Business-Financial (1.6%), Computer-Mathematical (1.9%), Architecture-Engineering (1.9%), Community-Social Service (2.3%), Legal (1.8%), Education (2.7%), Arts-Design-Entertainment-Sports-Media (1.8%), Healthcare Support (1.5%), Food Prep (2.1%), Building-Grounds Maintenance (2.3%), Personal Care (2.1%), Farming-Fishing-Forestry (2.1%), Installation-Maintenance-Repair (1.7%), and Transportation-Material Moving (1.9%). Growing less than the LWDA average include Life-Physical-Social Science (1.3%), Healthcare Practitioner (1.4%), Protective Services (.9%), Sales (1.1%), Office-Administrative (.4%), Construction (1%), and Production (.7%) major occupational groups. Several major 2020-2030 occupational trends follow in this report.

### Northwest Iowa LWDA's Occupations with the Largest Projected Job Growth, 2020-2030

Northwest Iowa LWDA's top occupations expected to have the largest employment growth for 2020-2030 will account for 3,845 (or 31%) of the projected 12,455 new jobs. The major occupational groups of Transportation-Material Moving, Food Prep, Building-Ground Maintenance, Education, and Management will account for most of the new jobs as shown below.



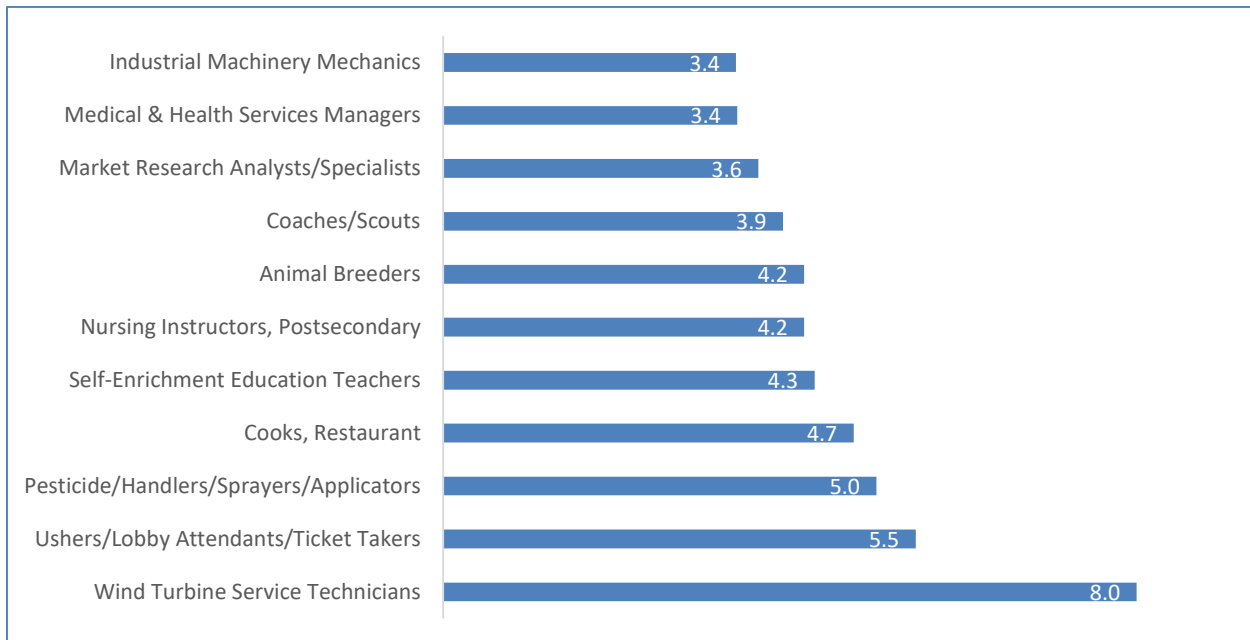
### Northwest Iowa LWDA's Occupations with the Largest Projected Job Decline, 2020-2030

Northwest Iowa LWDA's top occupations expected to have the largest employment decline for 2020-2030 will account for 125 (or 100%) of the projected 125 lost jobs. The Office-Administrative and Production occupational groups will make up the bulk of these jobs as shown below.

Occupation	# of Jobs
Tellers	-30
Executive Secretaries/Administrative Assistants	-25
Postal Service Mail Carriers	-20
Inspectors/Testers/Sorters/Samplers/Weighers	-20
Sewing Machine Operators	-15
Correctional Officers/Jailers	-5
Order Clerks	-5
Automotive Service Technicians/Mechanics	-5

### Northwest Iowa LWDA's Fast Growing Occupations, 2020-2030

Northwest Iowa LWDA's top occupations expected to have the largest percentage of employment growth for 2020-2030 are primarily in the Installation-Maintenance-Repair, Personal Care, Building-Ground Maintenance, Food Prep, and Education major occupational groups with Wind Turbine Service Technicians leading the way. Growth along with employment levels and job openings are critical aspects of occupational analysis.



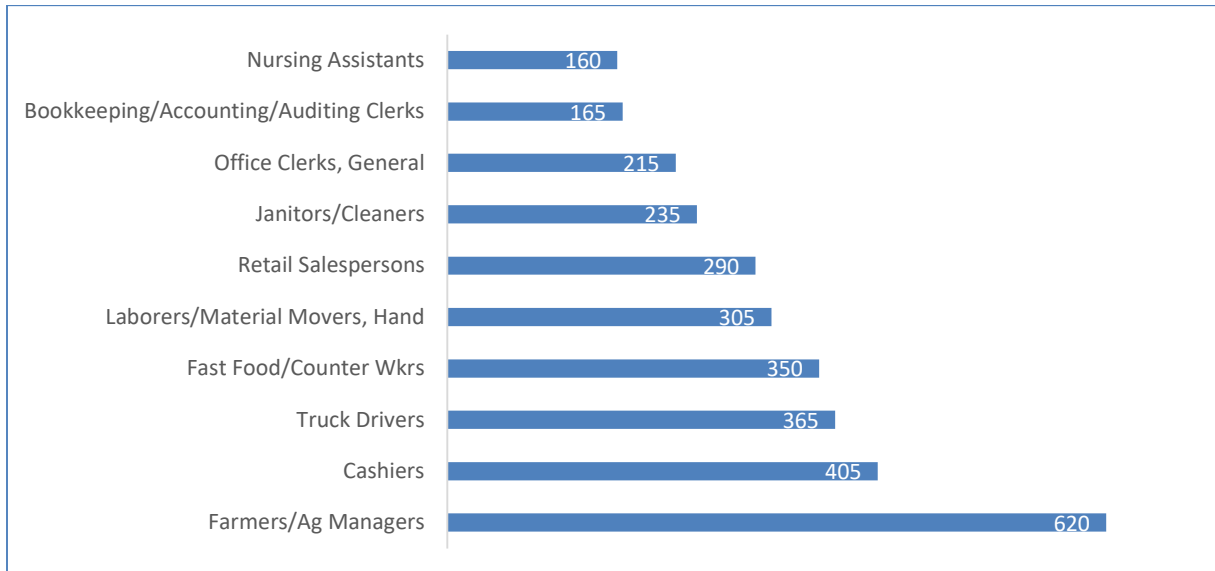
### Northwest Iowa LWDA's Fast Declining Occupations, 2020-2030

Northwest Iowa LWDA expects occupations in the Office-Administrative and Production major occupational groups to have the largest percentage of employment decline for 2020-2030 as shown below. Employment costs, competition, technological change and other economic factors may contribute to deteriorating industry employment. In addition, further occupational analysis must factor in occupational training time, costs, and future forecast.

Occupation	% Change
Sewing Machine Operators	-1.3
Tellers	-1.0
Postal Service Mail Carriers	-1.0
Executive Secretaries/Administrative Assistants	-0.9
Inspectors/Testers/Sorters/Samplers/Weighers	-0.6
Correctional Officers/Jailers	-0.6
Order Clerks	-0.6
Automotive Service Technicians/Mechanics	-0.1

### Northwest Iowa LWDA's Occupations with the Most Annual Openings, 2020-2030

Northwest Iowa LWDA's top occupations expected to have the greatest annual openings for 2020-2030 will account for 3,110 (or 28%) of the projected 10,920 total openings. The major occupational groups of Sales, Food Prep, Management, Office-Administrative, and Transportation-Material Moving will account for the most openings as shown below.



Source: Labor Market and Workforce Information Division, Iowa Workforce Development