Agriculture in the Mid-Valley: A Growth Industry Willamette Workforce Partnership

Board Meeting May 16, 2024



KEY FACTS ABOUT AGRICULTURE: INNOVATIONS OF THE 20TH CENTURY

- Internal Combustion Engine
- Power takeoff introduced in 1918
- Producing Nitrogen fertilizer from the air
- Introduction of hybrid corn and a focus on crop genetics

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• Development and use of farm chemicals

TECHNOLOGY HAS LED TO EFFICIENCY GAINS IN AGRICULTURE THAT ALLOW A SMALLER SHARE OF THE LABOR FORCE TO WORK IN AGRICULTURE

- In 1850 more than 60% of workers in the U.S. worked in agriculture.
- In 1900 one-third (33%) of workers in the U.S. worked in agriculture.
- In 1950 about 16% of workers in the U.S. worked in agriculture.

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• In 2023 less than 1% of jobs in the U.S. were in agriculture.

AGRICULTURE EMPLOYMENT COMPRISES NEARLY 7% OF TOTAL EMPLOYMENT IN THE MID-VALLEY. THE INDUSTRY IS LESS THAN 1% OF TOTAL EMPLOYMENT NATIONALLY.

2023 Agriculture in the Mid-Valley

	Firms Employment		
Agriculture, Forestry, Fishing and Hunting	1,176	18,385	
Crop Production	673	10,357	
Animal Production and Aquaculture	77	655	
Forestry and Logging	119	853	
Fishing, Hunting and Trapping	2	Confidential	
Support Activities for Agriculture and Forestry	305	6,519	



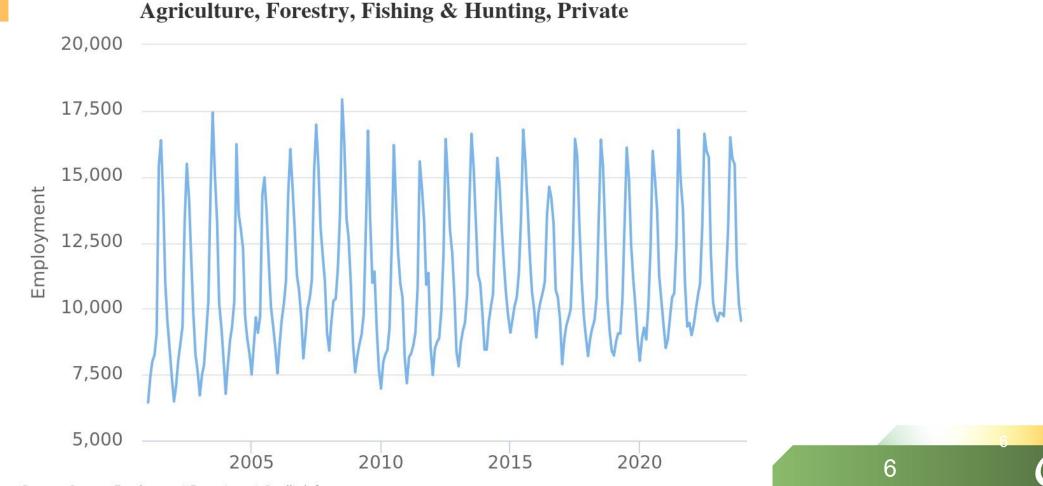
AGRICULTURE DOES HAVE A LARGE SHARE OF LOWER WAGE JOBS. THAT IS TRUE IN THE MID-VALLEY.

Agriculture, Forestry, Fishing and Hunting Occupations in the Mid-Valley

Occupation	2022 Employment, This Industry Only	This Occupation's Share of this Industry	This Industry's share of this Occupation	Avg Hourly
Farmworkers and Laborers, Crop, Nursery, and Greenhouse	9,686	52.2%	90.0%	\$16.51
Agricultural Equipment Operators	747	4.0%	91.4%	\$18.74
First-Line Supervisors of Farming, Fishing, and Forestry Workers	636	3.4%	76.4%	\$27.31
Non-covered Agricultural Workers	364	2.0%	100.0%	Not available
Logging Equipment Operators	245	1.3%	56.7%	\$29.19
Logging Workers, All Other	192	1.0%	71.6%	\$26.47
Heavy and Tractor-Trailer Truck Drivers	153	0.8%	4.2%	\$27.62

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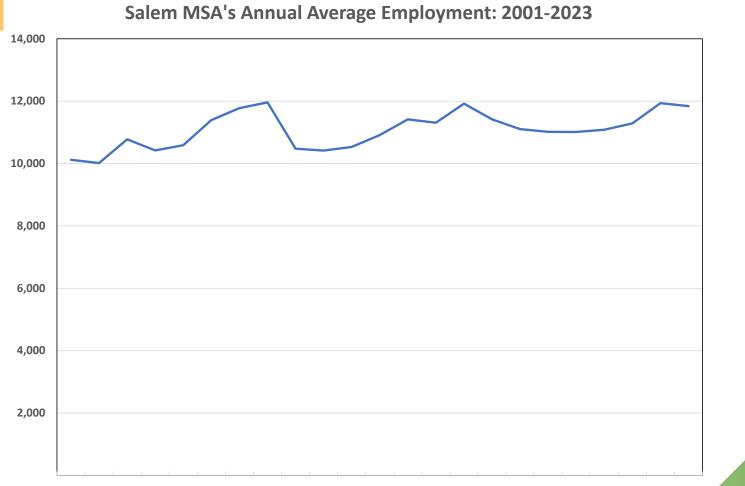
THE SALEM MSA'S AGRICULTURE SECTOR HAS A LOT OF SEASONAL EMPLOYMENT.



State of Oregon Employment Department

Source: Oregon Employment Department Qualityinfo.org

SALEM'S AGRICULTURE SECTOR HAS ADDED MORE THAN 1,700 JOBS SINCE 2001, GROWING 17%. SALEM'S TOTAL EMPLOYMENT HAS GROWN 33% SINCE 2001. 2023 AVERAGE WAGE WAS \$41,226.



2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 2018 2019 2020 2021 2022 2023

Employment Department

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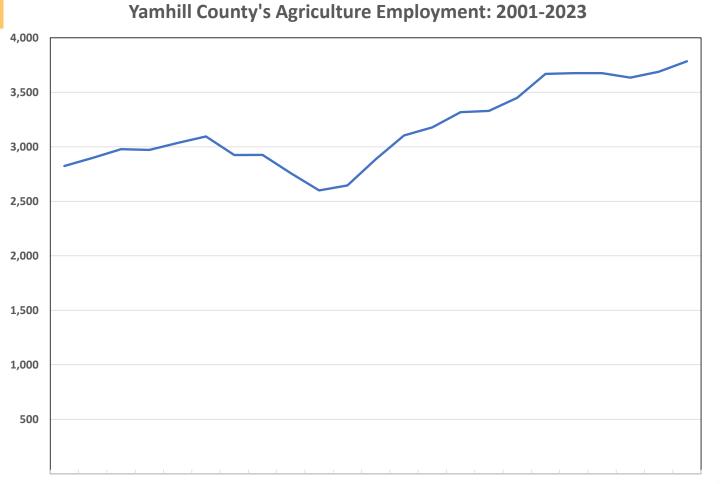
LINN COUNTY'S AGRICULTURE EMPLOYMENT IS UP MORE THAN 560 OR 27% SINCE 2001. LINN COUNTY'S TOTAL EMPLOYMENT IS UP 20% SINCE 2001. 2023 AVERAGE WAGE WAS \$50,512.

Linn County's Agriculture Employment: 2001-2023 3,000 2,500 2,000 1,500 1,000 500

2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 2018 2019 2020 2021 2022 2023

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YAMHILL COUNTY'S AGRICULTURE EMPLOYMENT IS UP NEARLY 1,000 OR 34% SINCE 2001. Yamhill County's total employment ins up 37% since 2001. 2023 average wage Was \$46,763.



2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 2018 2019 2020 2021 2022 2023

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AGRICULTURE IS PROJECTED TO GROW 7% FROM 2022 TO 2032 IN THE MID-VALLEY, SLIGHTLY SLOWER THAN OVERALL EMPLOYMENT GROWTH.

Industry Employment Projections, 2022-2032 Linn, Marion, Polk, and Yamhill Counties

	2022	2032	Change	% Change
Total employment	297,600	326,400	28,800	10%
Total payroll employment	277,500	304,900	27,400	10%
Total private	222,800	247,700	24,900	11%
Natural resources and mining	18,900	20,300	1,400	7%
Construction	18,200	20,900	2,700	15%
Manufacturing	26,900	28,600	1,700	6%
Durable goods	16,300	17,600	1,300	8%
Nondurable goods	10,600	11,100	500	5%
Trade, transportation, and utilities	46,200	50,300	4,100	9%
Information	2,200	2,500	300	14%
Financial activities	10,700	10,900	200	2%
Professional and business services	22,100	24,700	2,600	12%
Private educational and health services	45,900	53,300	7,400	16%
Health care and social assistance	39,500	46,100	6,600	17%
Leisure and hospitality	23,000	26,800	3,800	17%
Other services	8,700	9,400	700	8%
Government	54,700	57,200	2,500	5%
Local government education	16,000	15,900	-100	-1%
Self-employment	20,100	21,500	1,400	7%

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