


Youth in Wyoming's Workforce

Presented to the Wyoming Workforce Development Council on January 9, 2025, by Michael Moore, R&P Research Supervisor




Youth in Wyoming's Workforce

About Research & Planning

OUR ORGANIZATION:
R&P is an exclusively statistical entity within DWS.

WHAT WE DO:
R&P collects, analyzes, and publishes timely and accurate labor market information (LMI) meeting established statistical standards.

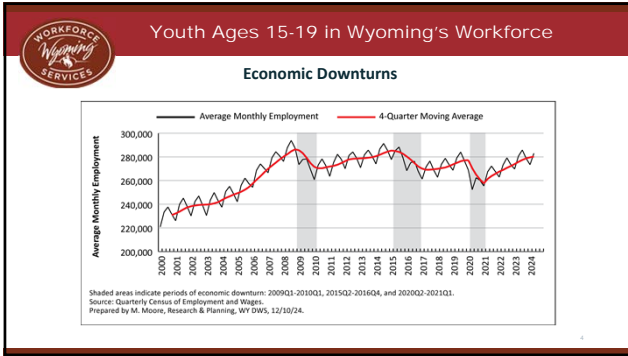
OUR CUSTOMERS:
LMI makes the labor market more efficient by providing the public and the public's representatives with the basis for informed decision making.

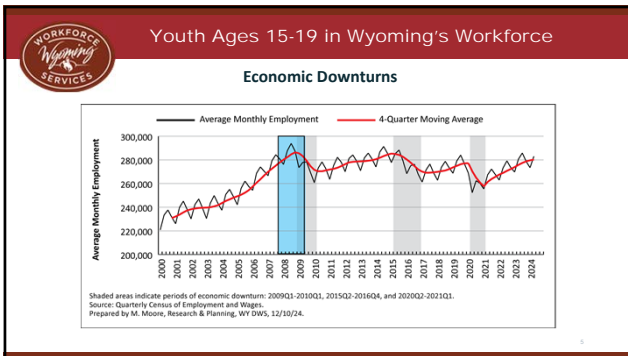


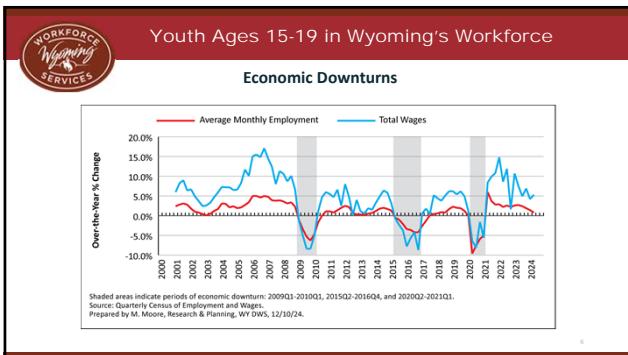
Youth in Wyoming's Workforce

Economic Downturns and Youth

- Economic downturn
 - At least two consecutive quarters of decline in employment and total wages
- Three recent downturns:
 - 2009Q1-2010Q1
 - 2015Q2-2016Q4
 - 2020Q2-2021Q1





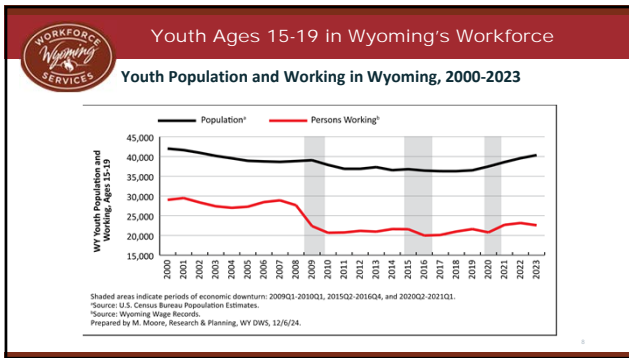


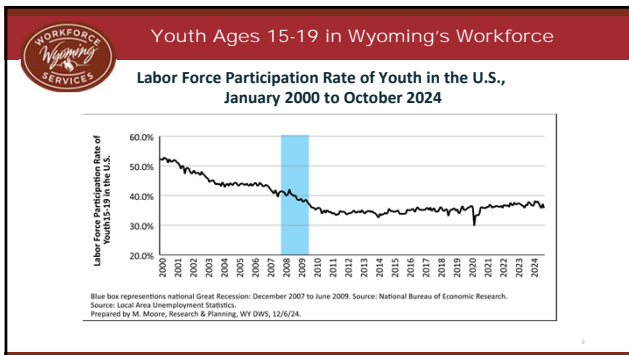
WORKFORCE Wyoming SERVICES

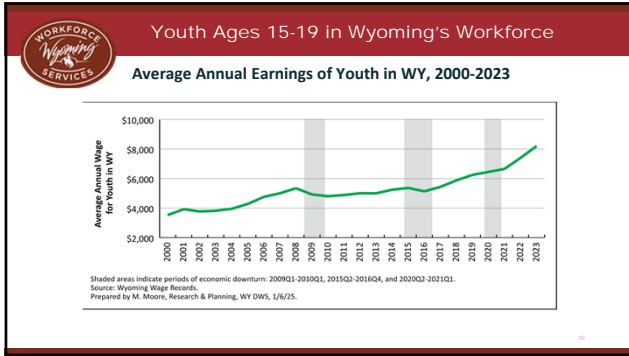
Youth Ages 15-19 in Wyoming's Workforce

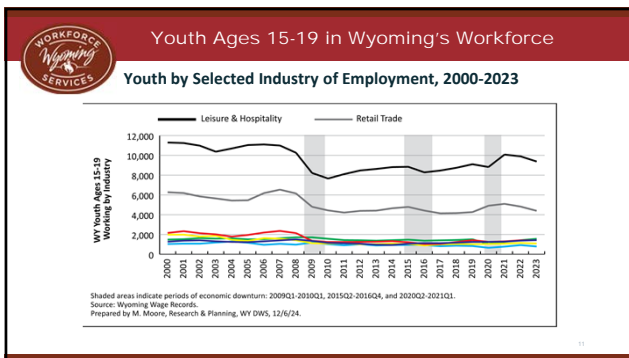
Population and Number Working

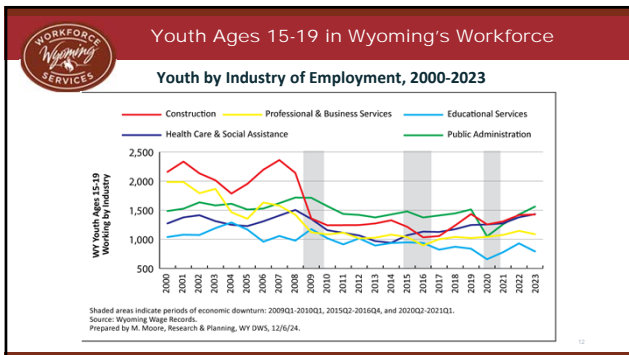
Population	Persons Working
• 2023: 40,349	• 2023: 22,576
• 2013: 37,313	• 2013: 20,961
• N Change: 3,036	• N Change: 1,615
• % Change: 8.1%	• % Change: 7.7%

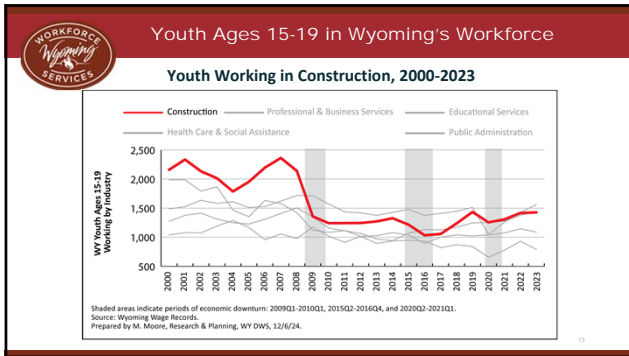


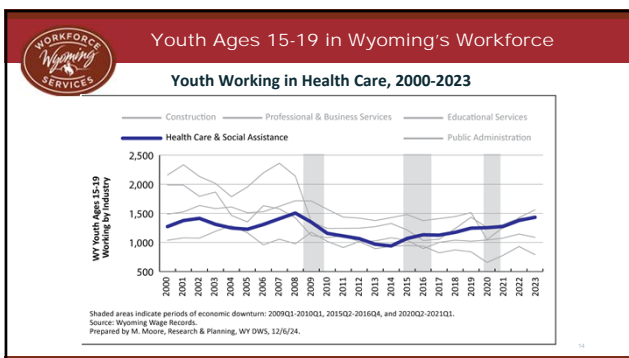












Youth Ages 15-19 in Wyoming's Workforce

Youth by Industry of Employment, 2013-2023

Table: Youth Working in Wyoming by Selected Industry, 2013-2023

NAICS* Code	Industry	Change, 2013-2023			
		2013	2023	N	%
23	Construction	1,272	1,427	155	12.2
44-45	Retail Trade	4,411	4,395	-16	-0.4
54-56	Professional & Business Services	1,028	1,088	60	5.8
61	Educational Services	893	792	-101	-11.3
62	Health Care & Social Assistance	969	1,413	464	47.9
71-72	Leisure & Hospitality	8,623	9,377	754	8.7
92	Public Administration	1,376	1,562	186	13.5
Total, All Industries		21,397	22,884	1,487	6.9

*North American Industry Classification System.
Source: Wyoming Wage Records.
Prepared by M. Moore, Research & Planning, WY DWS, 12/6/24.

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Youth Ages 15-19 in Wyoming's Workforce

Youth in Health Care & Social Assistance

- What types of jobs are they doing?
- Is this a career path?
- Can we track people who worked in health care as teens to careers in health care?

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Youth Ages 15-19 in Wyoming's Workforce

Youth in Health Care & Social Assistance

Category (NAICS)	Percentage
Social Assistance (NAICS 624)	44.5%
Ambulatory Health Care Services (NAICS 821)	33.1%
Nursing & Residential Care Facilities (NAICS 623)	25.3%
Hospitals (NAICS 622)	17.2%

Source: Wyoming Wage Records. Prepared by M. Moore, Research & Planning, WY DWS, 12/24/24.

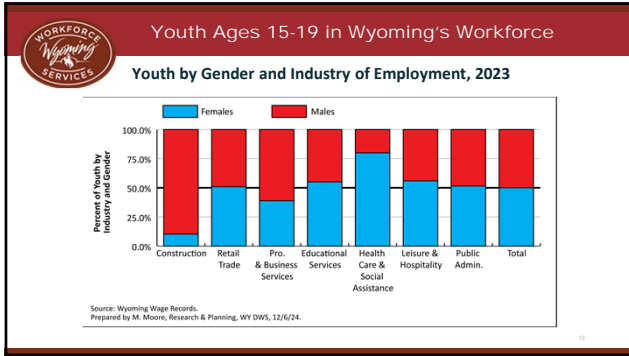
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Youth Ages 15-19 in Wyoming's Workforce

Youth Working in Wyoming by Gender, 2000-2023

Year	Males	Females
2000	15,000	14,500
2001	15,500	14,000
2002	14,500	13,500
2003	14,000	13,000
2004	14,500	13,500
2005	14,000	13,000
2006	14,500	13,500
2007	15,000	14,000
2008	15,500	14,500
2009	11,000	10,500
2010	11,000	10,500
2011	11,000	10,500
2012	11,000	10,500
2013	11,000	10,500
2014	11,000	10,500
2015	11,000	10,500
2016	11,000	10,500
2017	11,000	10,500
2018	11,000	10,500
2019	11,500	11,000
2020	11,000	10,500
2021	11,500	11,000
2022	12,000	11,500
2023	11,500	11,000

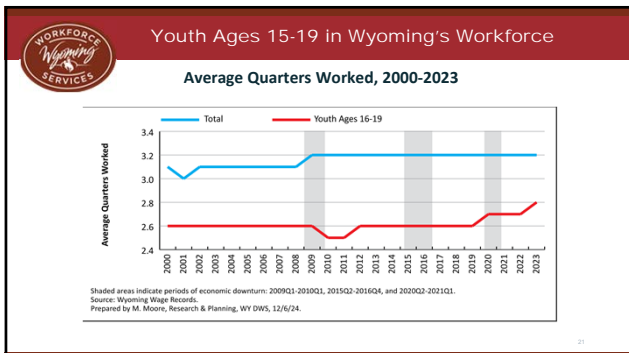
Shaded areas indicate periods of economic downturn: 2009Q1-2010Q1, 2015Q2-2016Q4, and 2020Q2-2021Q1.
Source: Wyoming Wage Records. Prepared by M. Moore, Research & Planning, WY DWS, 12/6/24.

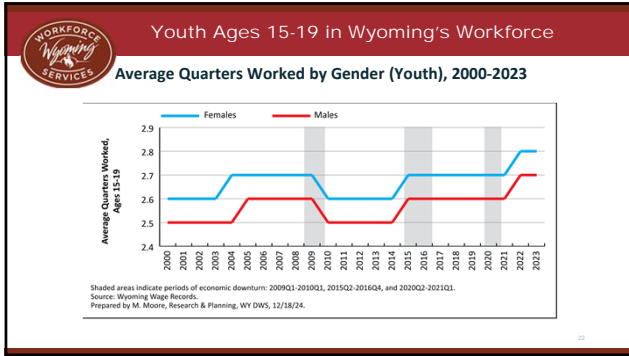


Average Annual Wage by Gender and Industry, 2023

NAICS* Code	Industry	Females	Males
23	Construction	\$9,747	\$14,145
44-45	Retail Trade	\$6,078	\$9,795
54-56	Professional & Business Services	\$7,256	\$8,722
61	Educational Services	\$4,225	\$3,695
62	Health Care & Social Assistance	\$10,082	\$9,935
71-72	Leisure & Hospitality	\$6,625	\$6,438
92	Public Administration	\$5,371	\$6,606
	Total, All Industries	\$7,251	\$9,147

*North American Industry Classification System.
Source: Wyoming Wage Records.
Prepared by M. Moore, Research & Planning, WY DWS, 12/6/24.





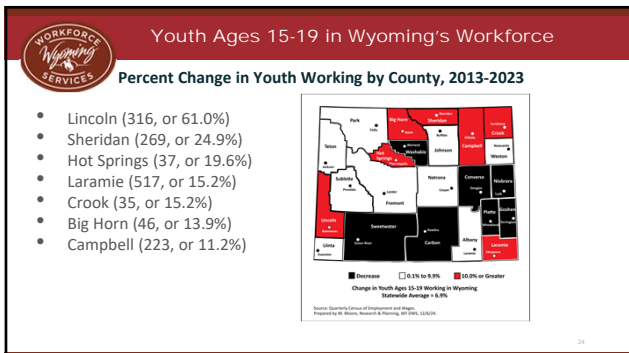
Youth Ages 15-19 in Wyoming's Workforce


Average Quarters Worked by Youth in Wyoming by Selected Industries, 2013-2023

Table: Average Number of Quarters Worked by Youth in Wyoming by Selected Industry, 2013-2023

NAICS ^a Code	Industry	Change, 2013-2023			
		2013	2023	N	%
23	Construction	2.5	2.8	0.3	12.8
44-45	Retail Trade	2.7	2.9	0.2	8.4
54-56	Professional & Business Services	2.3	2.7	0.3	13.2
61	Educational Services	2.3	2.5	0.2	7.9
62	Health Care & Social Assistance	2.9	3.1	0.1	4.2
71-72	Leisure & Hospitality	2.5	2.8	0.2	8.7
92	Public Administration	2.5	2.6	0.1	5.3
Total, All Industries		2.6	2.8	0.2	8.6

^aNorth American Industry Classification System.
Source: Wyoming Wage Records.
Prepared by M. Moore, Research & Planning, WY DWS, 12/6/24.




 Youth Ages 15-19 in Wyoming's Workforce

Summary


- Increase in youth working the last few years
- Increase in youth working in health care, which may provide a potential career path
- Youth are working for longer periods
- Youth are earning more than in years past

28

 Youth Ages 15-19 in Wyoming's Workforce

Contact Us

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29
