



Eastern Oregon Data: What Can We Know?

By Chris Rich - Eastern Oregon Regional Economist

October 14, 2020



Eastern Oregon - Seasonally Adjusted Total Nonfarm Employment (2001 to August 2020)



Eastern Oregon (Baker, Grant, Harney, Malheur, Morrow, Umatilla, Union, Wallowa)

Current Employment Estimates - 2020

	Mar	Apr	May	Jun	Jul	Aug
Total nonfarm employment	68,210	62,350	62,770	65,580	64,380	65,090
Total private	49,820	44,800	45,390	47,950	48,210	48,610
Goods-producing	11,260	9,630	10,230	10,790	10,890	11,250
Mining, logging, and construction (2)	2,960	2,830	2,860	2,940	3,020	3,070
Mining and logging (3)	230	220	240	270	280	280
Construction (3)	1,010	890	890	1,000	1,030	1,080
Manufacturing (2)	8,200	6,720	7,290	7,760	7,770	8,080
Trade, transportation, and utilities	14,740	14,240	14,240	14,600	14,550	14,780
Wholesale and retail trade	10,620	10,270	10,300	10,610	10,610	10,720
Wholesale trade (4)	1,980	1,920	1,890	1,890	1,880	1,900
Retail trade (4)	8,270	8,000	8,070	8,340	8,350	8,440
Transportation, warehousing, and utilities	4,120	3,970	3,940	3,990	3,940	4,060
Information (1)	880	850	880	880	890	900
Financial activities	1,950	1,910	1,880	1,900	1,900	1,900
Professional and business services	3,180	3,110	3,130	3,210	3,220	3,300
Education and health services	9,370	8,600	8,430	8,860	8,890	8,950
Leisure and hospitality	6,180	4,410	4,500	5,550	5,700	5,350
Other services (1)	1,790	1,570	1,600	1,650	1,660	1,660
Government	18,390	17,550	17,380	17,630	16,170	16,480
Federal government	1,510	1,630	1,750	2,020	2,130	2,270
State government	3,620	3,590	3,590	3,690	3,700	3,750
Local government	13,260	12,330	12,040	11,920	10,340	10,460

13.1% of employment loss was in education and health services – 88.3% of which was in Baker, Malheur, Umatilla, and Union counties

15.8% of April employment loss was in local government – 77.4% of which was in Malheur, Umatilla, and Union counties

1 Does not include Morrow County

2 Does not include Harney County

3 Does not include Harney, Malheur, Umatilla

4 Does not include Wallowa

Source: Oregon Employment Department



Eastern Oregon (Baker, Grant, Harney, Malheur, Morrow, Umatilla, Union, Wallowa)

Over-the-Month Change - 3 Year Average vs. 2020 Estimate

	March 3-Year	March 2020	April 3-Year	April 2020
Total nonfarm employment	0.8%	0.1%	1.0%	-8.6%
Total private	1.0%	0.3%	1.2%	-10.1%
Goods-producing	1.2%	0.4%	2.2%	-14.5%
Mining, logging, and construction (2)	2.8%	3.1%	6.6%	-4.4%
Mining and logging (3)	-13.9%	-11.5%	-2.4%	-4.3%
Construction (3)	4.3%	2.0%	11.1%	-11.9%
Manufacturing (2)	0.8%	-0.6%	0.7%	-18.0%
Trade, transportation, and utilities	0.7%	0.8%	0.0%	-3.4%
Wholesale and retail trade	0.9%	0.8%	0.4%	-3.3%
Wholesale trade (4)	1.1%	-1.5%	-2.1%	-3.0%
Retail trade (4)	0.8%	1.3%	1.0%	-3.3%
Transportation, warehousing, and utilities	0.2%	1.0%	-0.9%	-3.6%
Information (1)	0.6%	1.1%	1.3%	-3.4%
Financial activities	0.7%	-0.5%	-0.5%	-2.1%
Professional and business services	1.3%	1.0%	4.2%	-2.2%
Education and health services	0.7%	-0.2%	-0.1%	-8.2%
Leisure and hospitality	2.1%	0.0%	3.2%	-28.6%
Other services (1)	-0.2%	-3.2%	1.7%	-12.3%
Government	0.4%	-0.2%	0.5%	-4.6%
Federal government	3.0%	3.4%	5.1%	7.9%
State government	0.5%	-0.8%	0.0%	-0.8%
Local government	0.1%	-0.4%	0.1%	-7.0%

25.3% of April employment loss was in manufacturing - 91.2% of which was in Umatilla and Union counties

30.2% of April employment loss was in leisure and hospitality – 89.2% of which was in Baker, Malheur, Umatilla, and Union counties

1 Does not include Morrow County

2 Does not include Harney County

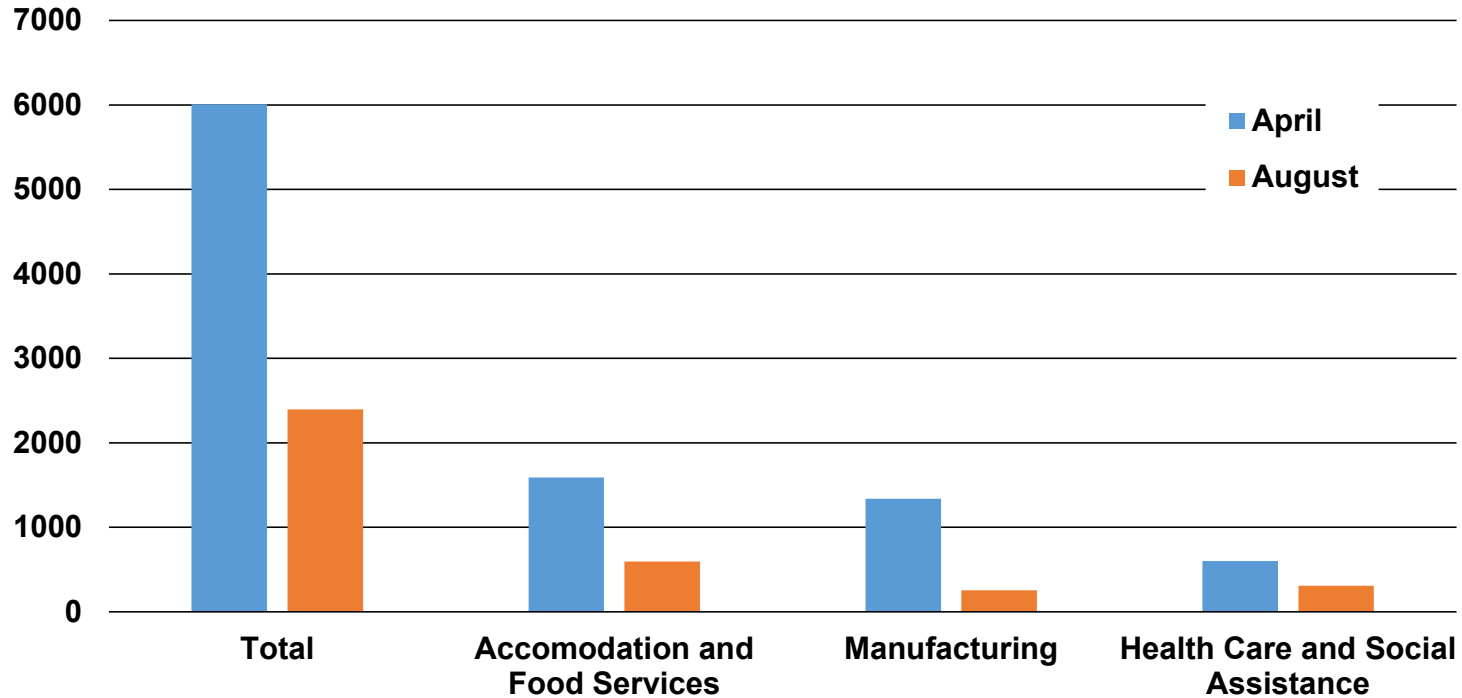
3 Does not include Harney, Malheur, Umatilla

4 Does not include Wallowa

Source: Oregon Employment Department



Eastern Oregon Continued Claims Down 60% from April Peak

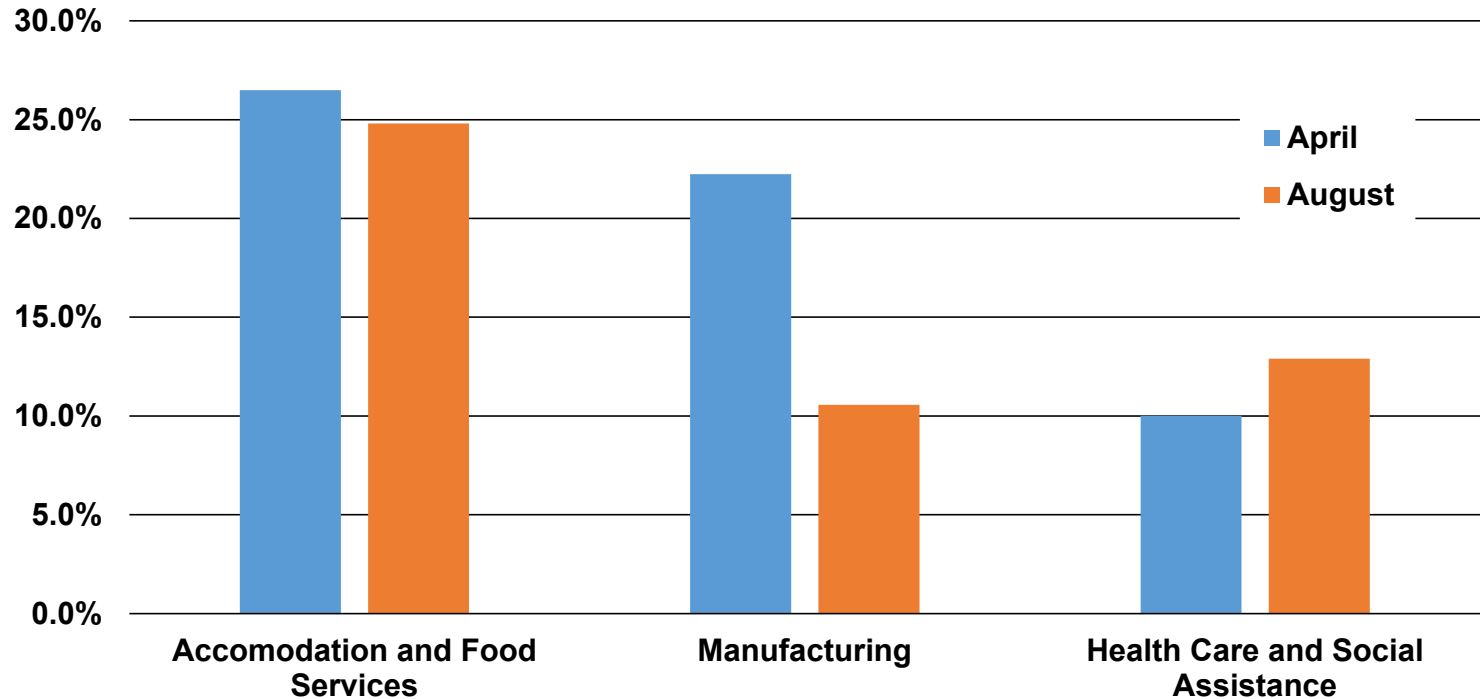


Continuing Unemployment Insurance Claims Data - April and August 2020

Source: Oregon Employment Department



Three Industries Produced 60% of Claims in April - 50% in August



Eastern Oregon Continuing UI Claims Data - April and August 2020

Source: Oregon Employment Department



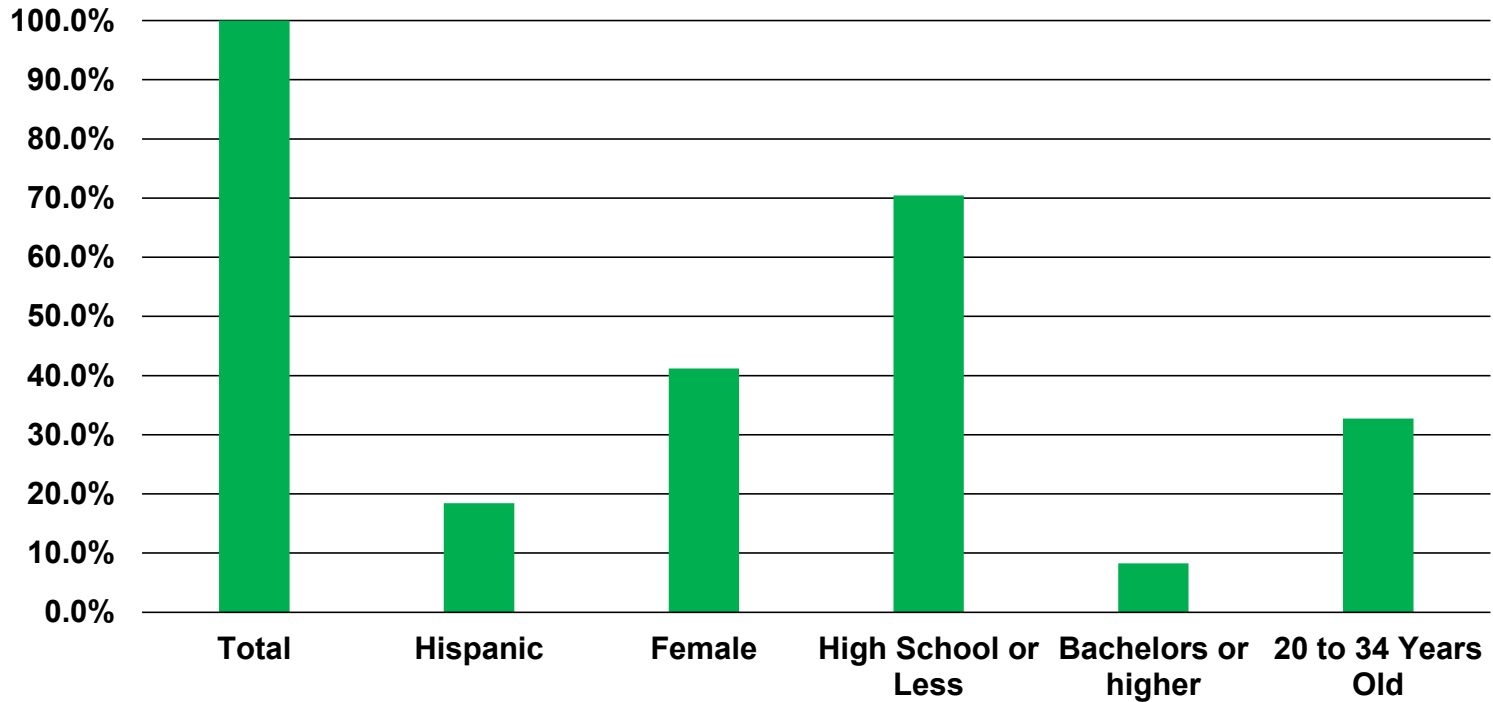
Eastern Oregon - Unemployment Insurance Benefits Paid - 2020

	March	April	May	June	July	August	6-Month Total
Baker	\$216,255	\$1,576,933	\$1,920,455	\$2,187,025	\$2,601,738	\$1,331,261	\$9,833,667
Grant	\$219,409	\$773,687	\$1,012,986	\$1,021,068	\$933,678	\$554,921	\$4,515,749
Harney	\$149,936	\$566,716	\$606,876	\$624,402	\$557,833	\$292,334	\$2,798,097
Malheur	\$224,316	\$1,381,558	\$1,930,340	\$2,142,042	\$2,277,042	\$1,085,242	\$9,040,540
Morrow	\$151,134	\$596,007	\$753,391	\$798,999	\$878,180	\$466,658	\$3,644,369
Umatilla	\$1,061,331	\$7,744,601	\$10,729,346	\$8,449,311	\$7,682,790	\$4,091,639	\$39,759,018
Union	\$547,725	\$4,286,308	\$4,624,199	\$4,641,771	\$4,587,072	\$1,853,605	\$20,540,680
Wallowa	\$174,630	\$692,922	\$948,197	\$822,441	\$721,980	\$551,133	\$3,911,303
Eastern Oregon	\$2,744,736	\$17,618,732	\$22,525,790	\$20,687,059	\$20,240,313	\$10,226,793	\$94,043,423

Source: Oregon Employment Department



Claims Data can Highlight Several Demographic Characteristics

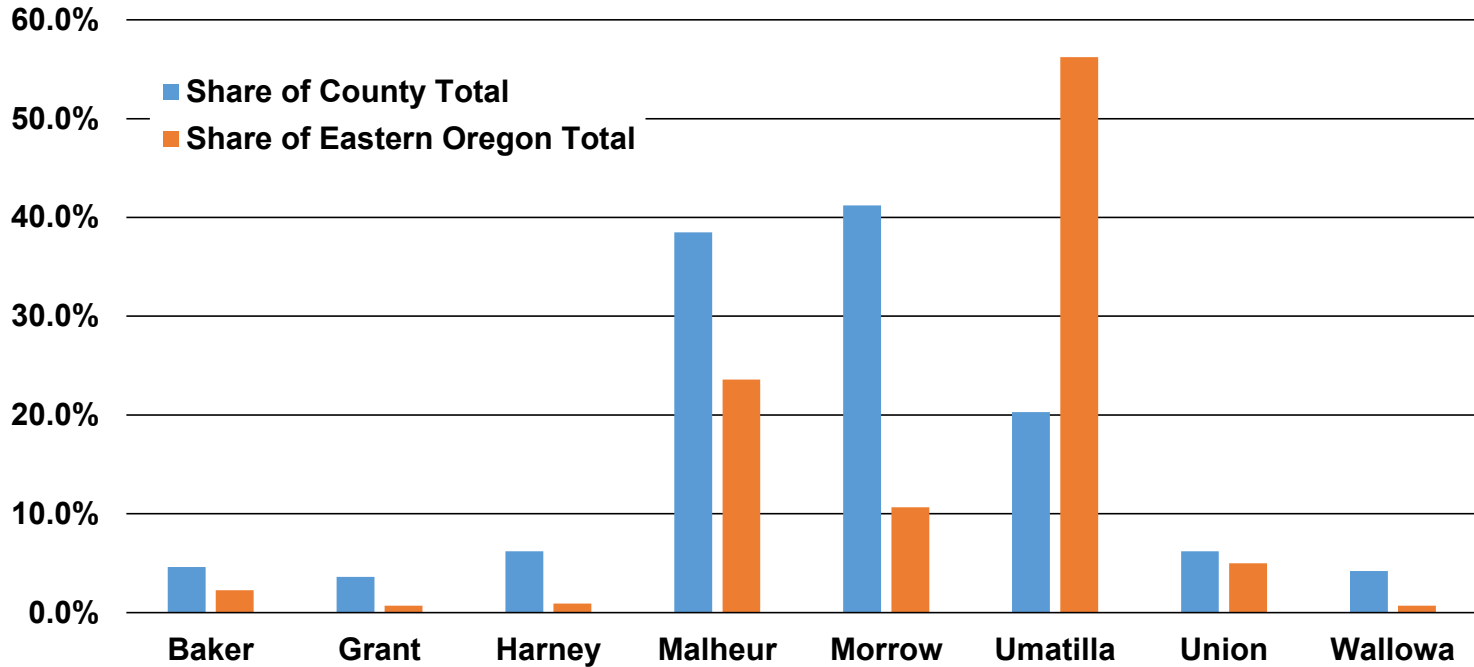


Eastern Oregon Continuing Unemployment Insurance Claims Data - August 2020

Source: Oregon Employment Department



3 Counties see 90% of Eastern Oregon Hispanic Workers UI Claims



Hispanic Share of Eastern Oregon Continuing UI Claims - August 2020

Source: Oregon Employment Department



Eastern Oregon - Continuing Unemployment Insurance Claims 2020

	Eastern Oregon			Baker			Grant			Harney			Malheur			Morrow			Umatilla			Union			Wallowa		
	Total	Hispanic	%	Total	Hispanic	%	Total	Hispanic	%	Total	Hispanic	%	Total	Hispanic	%	Total	Hispanic	%	Total	Hispanic	%	Total	Hispanic	%	Total	Hispanic	%
March	1,295	239	18.5%	118	3	2.5%	125	7	5.6%	73	4	5.5%	116	50	43.1%	75	32	42.7%	465	132	28.4%	224	11	4.9%	99	-	-
April	6,007	848	14.1%	495	14	2.8%	252	10	4.0%	165	5	3.0%	479	142	29.6%	201	64	31.8%	2,795	532	19.0%	1,368	73	5.3%	252	8	3.2%
May	5,364	778	14.5%	456	18	3.9%	222	10	4.5%	156	10	6.4%	506	170	33.6%	197	64	32.5%	2,505	445	17.8%	1,102	56	5.1%	220	5	2.3%
June	3,565	588	16.5%	382	15	3.9%	165	8	4.8%	115	7	6.1%	420	153	36.4%	182	63	34.6%	1,500	306	20.4%	639	31	4.9%	162	5	3.1%
July	3,420	650	19.0%	339	13	3.8%	136	4	2.9%	95	5	5.3%	428	172	40.2%	175	67	38.3%	1,494	347	23.2%	637	37	5.8%	116	5	4.3%
August	2,395	441	18.4%	216	10	4.6%	84	3	3.6%	65	4	6.2%	270	104	38.5%	114	47	41.2%	1,219	248	20.3%	356	22	6.2%	71	3	4.2%

	Eastern Oregon			Baker			Grant			Harney			Malheur			Morrow			Umatilla			Union			Wallowa		
	Total	Female	%	Total	Female	%	Total	Female	%	Total	Female	%	Total	Female	%	Total	Female	%	Total	Female	%	Total	Female	%	Total	Female	%
March	1,295	424	32.7%	118	36	30.5%	125	29	23.2%	73	19	26.0%	116	40	34.5%	75	32	42.7%	465	182	39.1%	224	60	26.8%	99	26	26.3%
April	6,007	2,157	35.9%	495	192	38.8%	252	84	33.3%	165	64	38.8%	479	208	43.4%	201	83	41.3%	2,795	1,052	37.6%	1,368	401	29.3%	252	73	29.0%
May	5,364	2,053	38.3%	456	181	39.7%	222	76	34.2%	156	75	48.1%	506	226	44.7%	197	87	44.2%	2,505	956	38.2%	1,102	385	34.9%	220	67	30.5%
June	3,565	1,516	42.5%	382	145	38.0%	165	56	33.9%	115	61	53.0%	420	196	46.7%	182	95	52.2%	1,500	663	44.2%	639	242	37.9%	162	58	35.8%
July	3,420	1,487	43.5%	339	142	41.9%	136	45	33.1%	95	44	46.3%	428	201	47.0%	175	84	48.0%	1,494	683	45.7%	637	247	38.8%	116	41	35.3%
August	2,395	987	41.2%	216	81	37.5%	84	20	23.8%	65	28	43.1%	270	132	48.9%	114	55	48.2%	1,219	507	41.6%	356	138	38.8%	71	26	36.6%

	Eastern Oregon			Baker			Grant			Harney			Malheur			Morrow			Umatilla			Union			Wallowa		
	Total	High School or Less	%	Total	High School or Less	%	Total	High School or Less	%	Total	High School or Less	%	Total	High School or Less	%	Total	High School or Less	%	Total	High School or Less	%	Total	High School or Less	%	Total	High School or Less	%
March	1,295	927	71.6%	118	80	67.8%	125	82	65.6%	73	51	69.9%	116	91	78.4%	75	61	81.3%	465	357	76.8%	224	135	60.3%	99	70	70.7%
April	6,007	4,374	72.8%	495	340	68.7%	252	182	72.2%	165	120	72.7%	479	335	69.9%	201	83	41.3%	2,795	2,122	75.9%	1,368	960	70.2%	252	161	63.9%
May	5,364	3,853	71.8%	456	314	68.9%	222	166	74.8%	156	111	71.2%	506	347	68.6%	197	154	78.2%	2,505	1,840	73.5%	1,102	779	70.7%	220	142	64.5%
June	3,565	2,457	68.9%	382	252	66.0%	165	124	75.2%	115	79	68.7%	420	293	69.8%	182	148	81.3%	1,500	1,058	70.5%	639	402	62.9%	162	101	62.3%
July	3,420	2,367	69.2%	339	227	67.0%	136	105	77.2%	95	62	65.3%	428	302	70.6%	175	136	77.7%	1,494	1,075	72.0%	637	394	61.9%	116	66	56.9%
August	2,395	1,687	70.4%	216	148	68.5%	84	61	72.6%	65	38	58.5%	270	180	66.7%	114	95	83.3%	1,219	920	75.5%	356	206	57.9%	71	39	54.9%

	Eastern Oregon			Baker			Grant			Harney			Malheur			Morrow			Umatilla			Union			Wallowa		
	Total	Bachelors or Higher	%	Total	Bachelors or Higher	%	Total	Bachelors or Higher	%	Total	Bachelors or Higher	%	Total	Bachelors or Higher	%	Total	Bachelors or Higher	%	Total	Bachelors or Higher	%	Total	Bachelors or Higher	%	Total	Bachelors or Higher	%
March	1,295	117	9.0%	118	15	12.7%	125	14	11.2%	73	7	9.6%	116	4	3.4%	75	6	8.0%	465	24	5.2%	224	35	15.6%	99	12	12.1%
April	6,007	507	8.4%	495	52	10.5%	252	26	10.3%	165	13	7.9%	479	42	8.8%	201	15	7.5%	2,795	164	5.9%	1,368	153	11.2%	252	42	16.7%
May	5,364	458	8.5%	456	37	8.1%	222	20	9.0%	156	15	9.6%	506	39	7.7%	197	14	7.1%	2,505	180	7.2%	1,102	118	10.7%	220	35	15.9%
June	3,565	342	9.6%	382	38	9.9%	165	14	8.5%	115	13	11.3%	420	22	5.2%	182	9	4.9%	1,500	127	8.5%	639	94	14.7%	162	25	15.4%
July	3,420	316	9.2%	339	35	10.3%	136	10	7.4%	95	10	10.5%	428	29	6.8%	175	8	4.6%	1,494	105	7.0%	637	96	15.1%	116	23	19.8%
August	2,395	198	8.3%	216	19	8.8%	84	6	7.1%	65	9	13.8%	270	12	4.4%	114	4	3.5%	1,219	69	5.7%	356	66	18.5%	71	13	18.3%

	Eastern Oregon			Baker			Grant			Harney			Malheur			Morrow			Umatilla			Union			Wallowa		
	Total	20 to 34 Years Old	%	Total	20 to 34 Years Old	%	Total	20 to 34 Years Old	%	Total	20 to 34 Years Old	%	Total	20 to 34 Years Old	%	Total	20 to 34 Years Old	%	Total	20 to 34 Years Old	%	Total	20 to 34 Years Old	%	Total	20 to 34 Years Old	%
March	1,295	375	29.0%	118	27	22.9%	125	41	32.8%	73	27	37.0%	116	33	28.4%	75	18	24.0%	465	130	28.0%	224	73	32.6%	99	26	26.3%
April	6,007	2,125	35.4%	495	163	32.9%	252	78	31.0%	165	52	31.5%	479	167	34.9%	201	51	25.4%	2,795	1,006	36.0%	1,368	540	39.5%	252	68	27.0%
May	5,364	1,818	33.9%	456	142	31.1%	222	56	25.2%	156	47	30.1%	506	158	31.2%	197	52	26.4%	2,505	874	34.9%	1,102	433	39.3%	220	56	25.5%
June	3,565	1,139	31.9%	382	117	30.9%	165	45	27.3%	115	29	25.2%	420	114	27.1%	182	52	28.6%	1,500	503	33.5%	639	239	37.4%	162	39	24.1%
July	3,420	1,160	33.9%	339	107	31.6%	136	39	28.7%	95	24	25.3%	428	112	26.2%	175	51	29.1%	1,494	549	36.7%	637	252	39.6%	116	26	22.4%
August	2,395	784	32.7%	216	67	31.0%	84	29	34.5%	65	19	29.2%	270	69	25.6%	114	35	30.7%	1,219	430	35.3%	356	123	34.6%	71	12	16.9%

Source: Oregon Employment Department



Self Identified Ethnicity by County - 2018

	Total Population	Non-Hispanic		Hispanic	
Oregon	4,081,943	3,557,987	87.2%	523,956	12.8%
Baker	15,984	15,333	95.9%	651	4.1%
Grant	7,183	6,920	96.3%	263	3.7%
Harney	7,228	6,863	95.0%	365	5.0%
Malheur	30,431	20,256	66.6%	10,175	33.4%
Morrow	11,215	7,191	64.1%	4,024	35.9%
Umatilla	76,898	56,585	73.6%	20,313	26.4%
Union	26,028	24,803	95.3%	1,225	4.7%
Wallowa	6,924	6,721	97.1%	203	2.9%
Eastern Oregon	181,891	144,672	79.5%	37,219	20.5%

Source: Oregon Employment Department and U.S. Census Bureau, ACS 5-Year 2018



Race by County - 2018

	Total Population	White		Black/African American		American Indian or Alaskan Native		Asian		Hawaiian or Pacific Islander		Two or More Races	
Oregon	4,081,943	3,624,960	88.8%	116,586	2.9%	128,382	3.1%	239,111	5.9%	33,371	0.8%	193,660	4.7%
Baker	15,984	15,129	94.7%	178	1.1%	392	2.5%	204	1.3%	54	0.3%	283	1.8%
Grant	7,183	6,987	97.3%	34	0.5%	233	3.2%	70	1.0%	6	0.1%	186	2.6%
Harney	7,228	6,984	96.6%	67	0.9%	466	6.4%	72	1.0%	22	0.3%	429	5.9%
Malheur	30,431	27,953	91.9%	495	1.6%	669	2.2%	680	2.2%	113	0.4%	915	3.0%
Morrow	11,215	10,283	91.7%	98	0.9%	425	3.8%	99	0.9%	28	0.2%	358	3.2%
Umatilla	76,898	68,631	89.2%	1,279	1.7%	4,318	5.6%	1,348	1.8%	348	0.5%	3,210	4.2%
Union	26,028	24,689	94.9%	311	1.2%	735	2.8%	472	1.8%	394	1.5%	742	2.9%
Wallowa	6,924	6,744	97.4%	51	0.7%	144	2.1%	62	0.9%	32	0.5%	170	2.5%
Eastern Oregon	181,891	167,400	92.0%	2,513	1.4%	7,382	4.1%	3,007	1.7%	997	0.5%	6,293	3.5%

Source: Oregon Employment Department and U.S. Census Bureau, ACS 5-Year 2018



Eastern Oregon Ability to Speak English - 2018

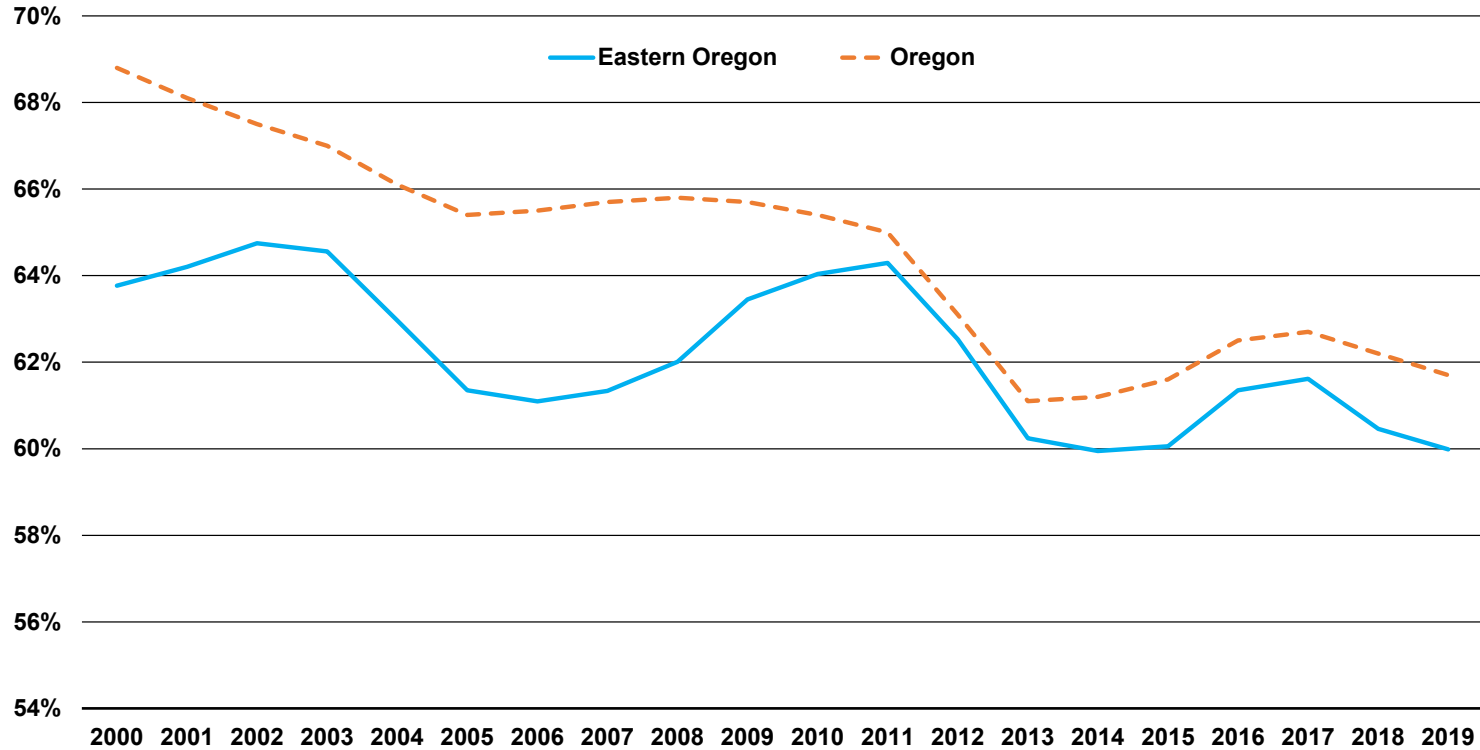
	18-64 Years	% 18-64	5-17 Years	% 5-17
Total	105,577		31,925	
Speak only English	85,775	81.2%	23,792	74.5%
Speak Spanish	18,022	17.1%	7,872	24.7%
Speak English "Very Well"	9,344	51.8%	5,894	74.9%
Speak Other Foreign Language	1,780	1.7%	261	0.8%
Speak English "Very Well"	1,275	71.6%	223	85.4%

Note: For Speak English "Very Well," Percent is of Subgroup

Source: Oregon Employment Department and U.S. Census Bureau, ACS 5-Year 2018



Long-term Trend is a Bumpy Road Downhill



Eastern Oregon Labor Force Participation Rate, 2000 to 2019

Source: Oregon Employment Department



Labor Force Participation Rate

	2000	2018	2019	Change 2000-19	Change 2018-19
Oregon	68.8%	62.2%	61.7%	-7.1	-0.5
Baker	56.2%	54.1%	53.6%	-2.6	-0.5
Grant	62.6%	52.1%	52.6%	-10.0	0.5
Harney	66.1%	59.8%	59.5%	-6.6	-0.3
Malheur	55.8%	59.2%	58.4%	2.6	-0.8
Morrow	69.6%	66.0%	64.2%	-5.4	-1.8
Umatilla	68.5%	64.6%	64.4%	-4.1	-0.2
Union	63.2%	55.8%	55.3%	-7.9	-0.5
Wallowa	62.8%	57.4%	56.3%	-6.5	-1.1
Eastern Oregon	63.8%	60.5%	60.0%	-3.8	-0.5

Source: Oregon Employment Department



**Share of Workers by Age Group
Annual Average - 2018**

	Total Employment			Private Sector		
	Under 25	25-54	55+	Under 25	25-54	55+
Oregon	10%	66%	24%	11%	66%	24%
Baker	10%	61%	29%	11%	61%	28%
Grant	8%	59%	33%	11%	57%	32%
Harney	9%	60%	31%	12%	59%	29%
Malheur	11%	62%	27%	14%	60%	26%
Morrow	9%	63%	27%	10%	64%	26%
Umatilla	11%	64%	25%	13%	62%	25%
Union	12%	62%	26%	14%	62%	25%
Wallowa	8%	59%	33%	9%	58%	32%
Eastern Oregon	11%	62%	27%	13%	61%	26%

Source: Oregon Employment Department and U.S. Census Bureau, QWI - LED



**Residents 65 and Older as Share
of County Population**

	2000	2019
Baker	19.1%	28.0%
Grant	17.0%	34.6%
Harney	15.0%	25.8%
Malheur	13.7%	18.5%
Morrow	10.7%	17.1%
Umatilla	12.3%	15.7%
Union	14.8%	21.9%
Wallowa	19.0%	31.3%

*Source: Oregon Employment
Department and PSU Population
Research Center*



Eastern Oregon Population by County

	Population by Age Group - 2019					Share of Population by Age Group - 2019				
	0-17	18-24	25-54	55-64	65 +	0-17	18-24	25-54	55-64	65 +
Oregon	866,055	377,427	1,672,468	554,909	765,542	20.4%	8.9%	39.5%	13.1%	18.1%
Baker	3,106	818	5,347	2,833	4,716	18.5%	4.9%	31.8%	16.8%	28.0%
Grant	1,066	329	2,105	1,313	2,547	14.5%	4.5%	28.6%	17.8%	34.6%
Harney	1,431	397	2,391	1,245	1,896	19.4%	5.4%	32.5%	16.9%	25.8%
Malheur	7,468	2,964	11,809	3,863	5,926	23.3%	9.3%	36.9%	12.1%	18.5%
Morrow	3,074	1,055	4,574	1,803	2,174	24.2%	8.3%	36.1%	14.2%	17.1%
Umatilla	20,284	7,448	30,748	9,925	12,754	25.0%	9.2%	37.9%	12.2%	15.7%
Union	6,000	2,645	8,754	3,560	5,881	22.4%	9.9%	32.6%	13.3%	21.9%
Wallowa	1,391	276	2,065	1,180	2,239	19.5%	3.9%	28.9%	16.5%	31.3%
Eastern Oregon	43,820	15,933	67,792	25,722	38,133	22.9%	8.3%	35.4%	13.4%	19.9%

Source: Oregon Employment Department and Portland State University Population Research Center



Population Change Since Last Census

	July 1, 2019 Population Estimate	Population Change 2010-19	Percent Change 2010-19
OREGON	4,236,400	405,326	10.6%
BAKER	16,820	686	4.3%
GRANT	7,360	-85	-1.1%
HARNEY	7,360	-62	-0.8%
MALHEUR	32,030	717	2.3%
MORROW	12,680	1,507	13.5%
UMATILLA	81,160	5,271	6.9%
UNION	26,840	1,092	4.2%
WALLOWA	7,150	142	2.0%
EASTERN OREGON	191,400	9,268	5.1%

Source: Oregon Employment Department and Portland State University, Population Research Center



Components of Population Change

	Births	Deaths	Natural	Net
	2010-19	2010-19	Increase	Migration
	2010-19	2010-19	2010-19	2010-19
OREGON	413,490	319,747	93,743	311,583
BAKER	1,504	1,928	-424	1,110
GRANT	578	797	-219	134
HARNEY	723	784	-61	-1
MALHEUR	3,925	2,820	1,105	-388
MORROW	1,482	715	767	740
UMATILLA	9,524	5,989	3,536	1,735
UNION	2,728	2,470	258	834
WALLOWA	550	794	-244	386
EASTERN OREGON	21,015	16,298	4,717	4,551

Source: Oregon Employment Department and Portland State University, Population Research Center



Eastern Oregon Educational Attainment - 2018

	Eastern Oregon	% EO 25 and Over	Oregon	% Oregon 25 and Over
Population 25 years and over	122,378	-	2,850,693	-
Less the 9th grade	7,738	6.3%	105,456	3.7%
9th to 12th grade, no diploma	10,851	8.9%	168,726	5.9%
High school graduate (includes equivalency)	37,372	30.5%	656,365	23.0%
Some college, no degree	33,346	27.2%	732,477	25.7%
Associate's degree	11,223	9.2%	249,852	8.8%
Bachelor's degree	14,072	11.5%	583,144	20.5%
Graduate or professional degree	7,776	6.4%	354,673	12.4%

Source: Oregon Employment Department and U.S. Census Bureau, ACS 5-Year 2018



Eastern Oregon Educational Attainment - 2018

	EO	Baker	Grant	Harney	Malheur	Morrow	Umatilla	Union	Wallowa	Oregon
Population 25 years and over	122,378	11,907	5,495	5,255	19,716	7,080	50,183	17,317	5,425	2,850,693
Less the 9th grade	7,738	237	172	182	1,502	742	4,366	409	128	105,456
9th to 12th grade, no diploma	10,851	1,000	445	355	2,265	1,006	4,578	923	279	168,726
High school graduate (includes equivalenc	37,372	3,916	1,832	1,736	5,977	2,303	14,321	5,656	1,631	656,365
Some college, no degree	33,346	3,239	1,498	1,589	5,496	1,711	13,736	4,507	1,570	732,477
Associate's degree	11,223	861	514	502	1,749	545	5,042	1,535	475	249,852
Bachelor's degree	14,072	1,782	586	585	1,790	553	5,076	2,857	843	583,144
Graduate or professional degree	7,776	872	448	306	937	220	3,064	1,430	499	354,673
Percent of Population										
Less the 9th grade	6.3%	2.0%	3.1%	3.5%	7.6%	10.5%	8.7%	2.4%	2.4%	3.7%
9th to 12th grade, no diploma	8.9%	8.4%	8.1%	6.8%	11.5%	14.2%	9.1%	5.3%	5.1%	5.9%
High school graduate (includes equivalenc	30.5%	32.9%	33.3%	33.0%	30.3%	32.5%	28.5%	32.7%	30.1%	23.0%
Some college, no degree	27.2%	27.2%	27.3%	30.2%	27.9%	24.2%	27.4%	26.0%	28.9%	25.7%
Associate's degree	9.2%	7.2%	9.4%	9.6%	8.9%	7.7%	10.0%	8.9%	8.8%	8.8%
Bachelor's degree	11.5%	15.0%	10.7%	11.1%	9.1%	7.8%	10.1%	16.5%	15.5%	20.5%
Graduate or professional degree	6.4%	7.3%	8.2%	5.8%	4.8%	3.1%	6.1%	8.3%	9.2%	12.4%
High school or higher	89.6%	88.8%	89.8%	80.9%	75.3%	82.2%	92.3%	92.5%	84.8%	90.4%
Bachelor's or higher	22.3%	18.8%	17.0%	13.8%	10.9%	16.2%	24.8%	24.7%	17.9%	32.9%

Source: Oregon Employment Department and Census Bureau, American Community Survey, 2014-2018



Barriers to Employment Demographics - 2018

	<u>Eastern Oregon</u>		<u>Oregon</u>	
Displaced Homemaker	-	-	-	-
Low-income - Less than 150% of the Poverty Level	(A) 51,748	30.1%	932,926	23.3%
American Indian, Alaska Native, or Native Hawaiian alone	3,952	2.2%	62,967	1.5%
White: and American Indian or Alaskan Native	3,031	1.7%	69,185	1.7%
Individuals with Disabilities - 18 to 64 years old	(B) 27,476	28.0%	543,471	21.7%
With a hearing difficulty	3,871	3.9%	67,385	2.7%
With a vision difficulty	2,933	3.0%	50,664	2.0%
With a cognitive difficulty	6,147	6.3%	141,275	5.6%
With an ambulatory difficulty	7,067	7.2%	131,456	5.3%
With a self-care difficulty	2,567	2.6%	48,022	1.9%
With an independent living difficulty	4,891	5.0%	104,669	4.2%
Older Individuals - 55 years or older	(C) 62,264	32.7%	1,290,577	30.8%
55 to 64	25,710	13.5%	551,159	13.1%
65 and older	36,554	19.2%	739,417	17.6%



Barriers to Employment Demographics - 2018

		<u>Eastern Oregon</u>		<u>Oregon</u>	
Homeless Individuals - Total	(D)	287	0.15%	13,953	0.34%
Sheltered		76	0.04%	5,986	0.14%
Unsheltered		211	0.11%	7,967	0.19%
Youth in Foster Care	(E)	495	1.1%	7,672	0.9%
English language Learners - 18 to 64 years old	(F)	6,215	5.9%	91,340	3.6%
Speak English "not well"		4,074	3.9%	65,948	2.6%
Speak English "not at all"		2,141	2.0%	25,392	1.0%
Low Literacy - Lacking Basic Prose Literacy Skills	(G)	17,844	13.7%	271,387	10.0%
Migrant and Seasonal Farmworkers	(H)	11,630	6.1%	82,961	2.0%
Migrant and Seasonal		3,895	2.1%	27,792	0.7%
Seasonal		7,735	4.1%	55,169	1.3%
Households with Cash Public Assistance or Food Stamps	(I)	15,605	22.9%	279,394	17.6%
Householder no Spouse Present - Own Children Under 18	(J)	6,560	34.2%	125,899	30.5%
Male Householder no Wife Present		1,627	8.5%	36,145	8.8%
Female householder no Husband Present		4,933	25.7%	89,754	21.8%
Long-term Unemployed - More than 27 weeks	(K)	721	0.167	13,760	0.158



Note: Percent is of total population unless otherwise noted. All data is from 2014 - 2018 American Community Survey data unless otherwise noted.

(A) Based on total population (includes children under 18 and adults over 65). Individuals in households with income less than 150% of Federal Poverty level.

(B) Percent is of age group (18 to 64). Disability category sums to more than total due to individuals with multiple disabilities.

(C) Portland State University, Annual Population Estimates

(D) 2017 data from Oregon Housing and Community Services. Percent is of 2017 total population from Portland State University (PSU) population estimate.

(E) 2018 data from Oregon Department of Human Services - 2018 Child Welfare Data Book. Percent is of 2018 population 0-17 from Portland State University population estimates.

(F) Percent is of age group (18 to 64).

(G) 2003 National Center for Education Statistics data. Percent is of 16 and older population from 2003.

(H) 2018 update for Migrant and Seasonal Farmworker Enumeration Profiles Study. Percent is of total population based on PSU 2017 population estimate.

(I) Percent is of households.

(J) Percent is of households with children.

(K) 2018 data from Oregon Employment Department - Local Area Unemployment Statistics Data. Percent is of total unemployed for area.



Eastern Oregon Employment Status by Disability Status - 2018

	<u>Residents</u>	<u>% of 18-64</u>	<u>% of Subgroup</u>
Population 18 to 64 years	98,020		
With employment disability:	14,849	15.1%	-
Employed	5,740	5.9%	38.7%
Unemployed	733	0.7%	4.9%
Not in Labor Force	8,376	8.5%	56.4%
Without employment disability:	83,171	84.9%	-
Employed	62,444	63.7%	75.1%
Unemployed	4,631	4.7%	5.6%
Not in Labor Force	16,096	16.4%	19.4%

Source: Oregon Employment Department and U.S. Census Bureau, ACS 5-Year 2018



For More Information

Chris Rich, Eastern Oregon Regional Economist

Christopher.M.Rich@Oregon.gov

(541) 519-0315

www.Qualityinfo.org

Get the latest workforce and economic research delivered to your inbox!

Sign up at <https://www.qualityinfo.org/p-sofrm/>

Join the conversation:

OregonEmployment.Blogspot.com

Twitter: [@OED Research](https://twitter.com/OED_Research)

