

IDAHO

DEPARTMENT OF LABOR

Idaho Agricultural Employment Estimates

REPORTS

- [TOTAL - Total estimated agricultural employment by area and year](#)
- [COUNTY - Estimated agricultural employment by year and county](#)
- [REGION - Estimated agricultural employment by region](#)
- [WORKER TYPE - Estimated agricultural employment by worker type](#)
- [MSFW - Estimated migrant seasonal farmworkers](#)

INPUTS

- [DATA - Source data](#)
- [ENGINEERING - Calculations of source data and menu drivers](#)

MORE DATA

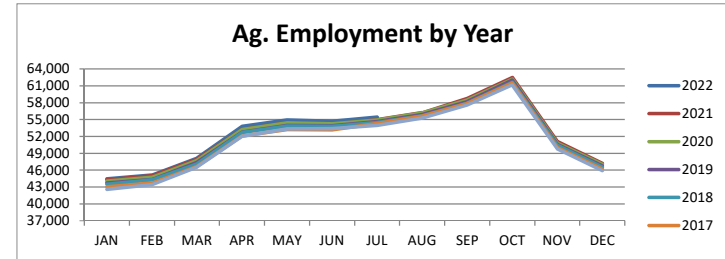
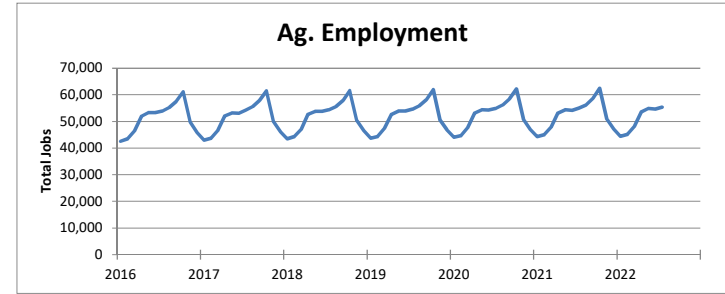
- <http://lmi.idaho.gov/LMIHome.aspx>
- Data current as of: JULY 2022

--STATEWIDE AGRICULTURAL EMPLOYMENT--

Total Estimated Ag. Employment	YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG	Avg. Yr-To-Yr Chg.	1-Yr. Line
	2022	44,440	45,140	48,128	53,745	54,924	54,684	55,426	#NA	#NA	#NA	#NA	#NA	#NA	50,927	↓ -3.0%
2021	44,287	44,991	47,936	53,203	54,407	54,132	54,986	56,221	58,773	62,480	51,078	47,214	52,476	52,476	↑ 0.3%	
2020	44,033	44,712	47,726	53,194	54,362	54,229	54,916	56,164	58,515	62,195	50,804	47,025	52,323	52,323	↑ 0.6%	
2019	43,737	44,342	47,415	52,756	53,953	53,896	54,625	55,870	58,177	62,015	50,592	46,793	52,014	52,014	↑ 0.4%	
2018	43,471	44,274	47,098	52,681	53,834	53,790	54,440	55,667	57,933	61,626	50,385	46,540	51,812	51,812	↑ 0.7%	
2017	43,025	43,701	46,633	52,069	53,192	53,142	54,248	55,589	57,861	61,506	49,993	46,172	51,428	51,428		

Year-To-Year %Change	YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
	2022	0.35	0.33	0.40	1.02	0.95	1.02	0.80	#N/A	#N/A	#N/A	#N/A	#N/A
2021	0.58	0.62	0.44	0.02	0.08	-0.18	0.13	0.10	0.44	0.46	0.54	0.40	0.40
2020	0.68	0.83	0.66	0.83	0.76	0.62	0.53	0.53	0.58	0.29	0.42	0.50	0.50
2019	0.61	0.15	0.67	0.14	0.22	0.20	0.34	0.36	0.42	0.63	0.41	0.54	0.54
2018	1.04	1.31	1.00	1.18	1.21	1.22	0.35	0.14	0.12	0.20	0.78	0.80	0.80

Month-To- Month %Change	YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
	2022	-5.88	1.58	6.62	11.67	2.19	-0.44	1.36	#N/A	#N/A	#N/A	#N/A	#N/A
2021	-5.82	1.59	6.55	10.99	2.26	-0.51	1.58	2.25	4.54	6.31	-18.25	-7.56	-7.56
2020	-5.90	1.54	6.74	11.46	2.20	-0.24	1.27	2.27	4.19	6.29	-18.31	-7.44	-7.44
2019	-6.02	1.38	6.93	11.26	2.27	-0.11	1.35	2.28	4.13	6.60	-18.42	-7.51	-7.51
2018	-5.85	1.85	6.38	11.85	2.19	-0.08	1.21	2.25	4.07	6.37	-18.24	-7.63	-7.63
2017	-6.25	1.57	6.71	11.66	2.16	-0.09	2.08	2.47	4.09	6.30	-18.72	-7.64	-7.64








--2022 EMPLOYMENT BY COUNTY--






		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
FIPS	AREA	2022	2022	2022	2022	2022	2022	2022	2022	2022	2022	2022	2022	2022
016	STATEWIDE	44,440	45,140	48,128	53,745	54,924	54,684	55,426	#NA	#NA	#NA	#NA	#NA	50,927
001	ADA	2,035	2,058	2,160	2,363	2,455	2,475	2,507	#NA	#NA	#NA	#NA	#NA	2,293
003	ADAMS	208	211	218	228	230	239	239	#NA	#NA	#NA	#NA	#NA	225
005	BANNOCK	797	805	877	915	935	929	928	#NA	#NA	#NA	#NA	#NA	884
007	BEAR LAKE	628	632	674	695	706	702	702	#NA	#NA	#NA	#NA	#NA	677
009	BENEWAH	286	291	318	394	415	395	406	#NA	#NA	#NA	#NA	#NA	358
011	BINGHAM	2,698	2,771	3,059	3,696	3,610	3,446	3,431	#NA	#NA	#NA	#NA	#NA	3,244
013	BLAINE	410	415	440	486	490	475	475	#NA	#NA	#NA	#NA	#NA	456
015	BOISE	166	168	172	177	178	183	183	#NA	#NA	#NA	#NA	#NA	175
017	BONNER	464	472	516	641	676	642	660	#NA	#NA	#NA	#NA	#NA	582
019	BONNEVILLE	1,219	1,236	1,279	1,445	1,545	1,490	1,514	#NA	#NA	#NA	#NA	#NA	1,390
021	BOUNDARY	449	463	526	710	762	712	740	#NA	#NA	#NA	#NA	#NA	623
023	BUTTE	422	425	434	466	487	475	480	#NA	#NA	#NA	#NA	#NA	456
025	CAMAS	229	231	243	264	266	259	259	#NA	#NA	#NA	#NA	#NA	250
027	CANYON	4,526	4,700	5,118	5,436	5,434	6,001	6,516	#NA	#NA	#NA	#NA	#NA	5,390
029	CARIBOU	763	772	859	903	927	919	919	#NA	#NA	#NA	#NA	#NA	866
031	CASSIA	2,546	2,539	2,603	2,871	2,946	2,958	2,988	#NA	#NA	#NA	#NA	#NA	2,779
033	CLARK	151	153	159	179	191	185	188	#NA	#NA	#NA	#NA	#NA	172
035	CLEARWATER	142	145	159	204	217	204	212	#NA	#NA	#NA	#NA	#NA	183
037	CUSTER	333	336	344	375	395	384	389	#NA	#NA	#NA	#NA	#NA	365
039	ELMORE	662	690	767	874	1,006	1,120	1,119	#NA	#NA	#NA	#NA	#NA	891
041	FRANKLIN	1,242	1,257	1,389	1,456	1,493	1,482	1,481	#NA	#NA	#NA	#NA	#NA	1,400
043	FREMONT	955	969	1,051	1,312	1,346	1,257	1,199	#NA	#NA	#NA	#NA	#NA	1,156
045	GEM	904	922	957	1,003	1,015	1,059	1,061	#NA	#NA	#NA	#NA	#NA	989
047	GOODING	2,532	2,537	2,622	2,688	2,696	2,682	2,690	#NA	#NA	#NA	#NA	#NA	2,635
049	IDAHO	626	635	687	834	876	836	859	#NA	#NA	#NA	#NA	#NA	765
051	JEFFERSON	1,252	1,269	1,319	1,503	1,614	1,553	1,580	#NA	#NA	#NA	#NA	#NA	1,441
053	JEROME	3,209	3,233	3,342	3,501	3,512	3,502	3,462	#NA	#NA	#NA	#NA	#NA	3,394
055	KOOTENAI	775	783	826	1,196	1,229	1,023	966	#NA	#NA	#NA	#NA	#NA	971
057	LATAH	992	1,007	1,088	1,318	1,381	1,320	1,354	#NA	#NA	#NA	#NA	#NA	1,209
059	LEMHI	282	284	292	323	340	331	335	#NA	#NA	#NA	#NA	#NA	312
061	LEWIS	220	225	251	326	346	327	337	#NA	#NA	#NA	#NA	#NA	290
063	LINCOLN	634	632	651	721	727	706	705	#NA	#NA	#NA	#NA	#NA	682
065	MADISON	764	780	869	1,154	1,192	1,095	1,031	#NA	#NA	#NA	#NA	#NA	984
067	MINIDOKA	1,938	1,964	2,123	2,406	2,432	2,344	2,341	#NA	#NA	#NA	#NA	#NA	2,221
069	NEZ PERCE	463	473	525	672	713	674	696	#NA	#NA	#NA	#NA	#NA	602
071	ONEIDA	565	569	608	627	637	634	634	#NA	#NA	#NA	#NA	#NA	611
073	OWYHEE	1,334	1,360	1,489	1,585	1,623	1,757	1,914	#NA	#NA	#NA	#NA	#NA	1,580
075	PAYETTE	1,430	1,467	1,538	1,630	1,655	1,740	1,745	#NA	#NA	#NA	#NA	#NA	1,601
077	POWER	965	996	1,116	1,383	1,347	1,279	1,272	#NA	#NA	#NA	#NA	#NA	1,194
079	SHOSHONE	11	11	12	16	16	16	16	#NA	#NA	#NA	#NA	#NA	14
081	TETON	329	335	369	479	493	456	432	#NA	#NA	#NA	#NA	#NA	413
083	TWIN FALLS	2,965	2,981	3,102	3,264	3,330	3,333	3,373	#NA	#NA	#NA	#NA	#NA	3,193
085	VALLEY	114	117	124	131	133	140	141	#NA	#NA	#NA	#NA	#NA	129
087	WASHINGTON	805	821	853	895	907	945	947	#NA	#NA	#NA	#NA	#NA	882

--2022 EMPLOYMENT--

TOP 5 COUNTIES BY EMPLOYMENT

COUNTY	AVG EMPL	12-MONTH (bar chart)	2021 TO 2022 AVG EMP CHANGE
CANYON	5,390		↓ -3.52%
JEROME	3,394		↑ 0.97%
BINGHAM	3,244		↓ -7.83%
TWIN FALLS	3,193		↓ -2.26%
CASSIA	2,779		↓ -4.48%

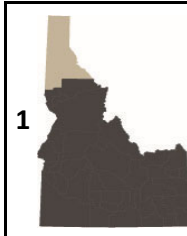
BOTTOM 5 COUNTIES BY EMPLOYMENT

COUNTY	AVG EMPL	12-MONTH (bar chart)	2021 TO 2022 AVG EMP CHANGE
CLEARWATER	183		↓ -3.02%
BOISE	175		↑ 1.08%
CLARK	172		↓ -3.84%
VALLEY	129		↓ -4.82%
SHOSHONE	14		↓ -7.69%


--Agricultural Employment Annual Average--

*2020 Average includes JAN-JUL


REGION	2018	2019	2020	2021	2022
STATEWIDE	51,812	52,014	52,323	52,476	50,927




REGION	2018	2019	2020	2021	2022
BENEWAH	354	356	358	361	358
BONNER	612	606	602	596	582
BOUNDARY	650	646	643	639	623
KOOTENAI	844	861	892	897	971
SHOSHONE	17	16	15	15	14
NORTHERN	2,476	2,486	2,510	2,509	2,548



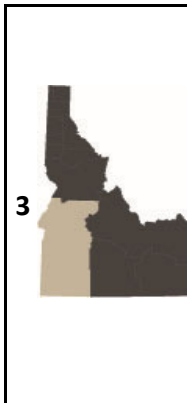
REGION	2018	2019	2020	2021	2022
BLAINE	452	458	464	470	456
CAMAS	239	244	249	254	250
CASSIA	2,889	2,896	2,902	2,909	2,779
GOODING	2,734	2,722	2,710	2,698	2,635
JEROME	3,257	3,313	3,364	3,362	3,394
LINCOLN	697	698	703	704	682
MINIDOKA	2,321	2,326	2,330	2,336	2,221
TWIN FALLS	3,258	3,261	3,264	3,266	3,193
SOUTHCENTRAL	15,846	15,917	15,986	15,998	15,610



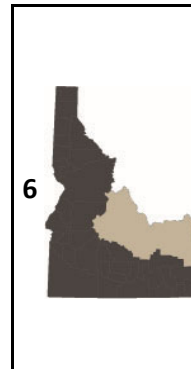
REGION	2018	2019	2020	2021	2022
CLEARWATER	198	195	192	189	183
IDAHO	782	781	778	776	765
LATAH	1,176	1,187	1,200	1,212	1,209
LEWIS	308	305	302	298	290
NEZ PERCE	624	621	619	616	602
NORTH CENTRAL	3,086	3,089	3,091	3,092	3,049



REGION	2018	2019	2020	2021	2022
BANNOCK	892	895	898	902	884
BEAR LAKE	623	639	657	673	677
BINGHAM	3,440	3,467	3,493	3,520	3,244
CARIBOU	879	882	886	889	866
FRANKLIN	1,386	1,399	1,412	1,426	1,400
ONEIDA	574	586	598	609	611
POWER	1,295	1,302	1,308	1,315	1,194
SOUTHEASTERN	9,089	9,170	9,251	9,333	8,876



REGION	2018	2019	2020	2021	2022
ADA	2,213	2,243	2,271	2,301	2,293
ADAMS	235	234	232	231	225
BOISE	158	163	168	173	175
CANYON	5,513	5,538	5,563	5,587	5,390
ELMORE	942	948	944	942	891
GEM	1,009	1,011	1,012	1,015	989
OWYHEE	1,626	1,563	1,598	1,559	1,580
PAYETTE	1,605	1,618	1,632	1,645	1,601
VALLEY	141	139	137	135	129
WASHINGTON	882	888	894	901	882
SOUTHWESTERN	14,323	14,345	14,451	14,489	14,155

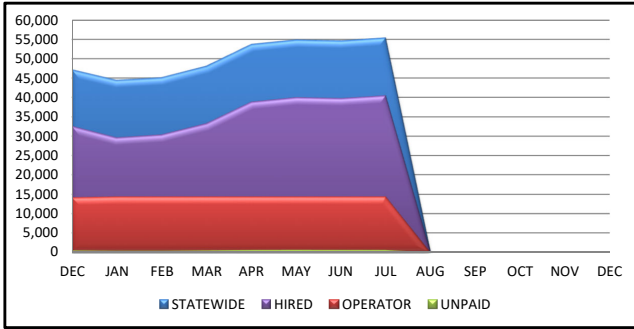


REGION	2018	2019	2020	2021	2022
BONNEVILLE	1,433	1,437	1,440	1,445	1,390
BUTTE	426	435	446	457	456
CLARK	181	178	179	179	172
CUSTER	366	368	371	373	365
FREMONT	1,194	1,207	1,220	1,233	1,156
JEFFERSON	1,513	1,511	1,510	1,507	1,441
LEMHI	339	334	331	326	312
MADISON	1,086	1,085	1,084	1,083	984
TETON	454	454	453	452	413
EASTERN	6,991	7,008	7,034	7,055	6,689

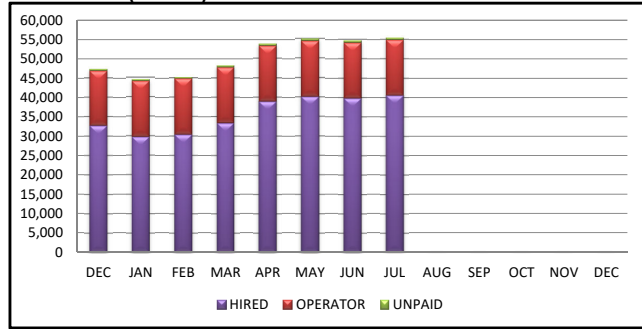
--2022 (JUL) TYPE OF WORKER BY YEAR AND MONTH--

FIPS	COUNTY	TOTAL	OPERATORS	HIRED	UNPAID FAMILY	JUN To JUL %Change	2021 To 2022 %Change
016	STATEWIDE	55,426	14,360	40,522	544	↑ 1.36	↑ 0.80
001	ADA	2,507	844	1,617	46	↑ 1.29	↑ 1.17
003	ADAMS	239	112	124	3	↑ 0.00	↓ -0.42
005	BANNOCK	928	380	542	6	↓ -0.11	↑ 0.32
007	BEAR LAKE	702	393	301	8	↑ 0.00	↑ 2.33
009	BENEWAH	406	147	255	4	↑ 2.78	↑ 0.50
011	BINGHAM	3,431	993	2,404	34	↓ -0.44	↑ 0.76
013	BLAINE	475	164	302	9	↑ 0.00	↑ 1.28
015	BOISE	183	111	70	2	↑ 0.00	↑ 2.81
017	BONNER	660	235	412	13	↑ 2.80	↓ -0.90
019	BONNEVILLE	1,514	352	1,143	19	↑ 1.61	↑ 0.20
021	BOUNDARY	740	113	622	5	↑ 3.93	↓ -0.40
023	BUTTE	480	250	228	2	↑ 1.05	↑ 2.35
025	CAMAS	259	114	144	1	↑ 0.00	↑ 1.97
027	CANYON	6,516	1,290	5,183	43	↑ 8.58	↑ 0.39
029	CARIBOU	919	268	647	4	↑ 0.00	↑ 0.22
031	CASSIA	2,988	436	2,533	19	↑ 1.01	↑ 0.27
033	CLARK	188	44	144	0	↑ 1.62	↑ 0.53
035	CLEARWATER	212	60	145	7	↑ 3.92	↓ -0.93
037	CUSTER	389	165	221	3	↑ 1.30	↑ 0.78
039	ELMORE	1,119	162	948	9	↓ -0.09	↓ -0.09
041	FRANKLIN	1,481	487	981	13	↓ -0.07	↑ 0.89
043	FREMONT	1,199	439	752	8	↓ -4.61	↑ 1.18
045	GEM	1,061	415	635	11	↑ 0.19	↑ 0.19
047	GOODING	2,690	196	2,474	20	↑ 0.30	↓ -0.44
049	IDAHO	859	356	477	26	↑ 2.75	↓ -0.12
051	JEFFERSON	1,580	286	1,282	12	↑ 1.74	↓ -0.06
053	JEROME	3,462	415	3,026	21	↓ -1.14	↑ 3.28
055	KOOTENAI	966	554	397	15	↓ -5.57	↑ 1.26
057	LATAH	1,354	571	769	14	↑ 2.58	↑ 0.97
059	LEMHI	335	125	201	9	↑ 1.21	↓ -0.89
061	LEWIS	337	84	247	6	↑ 3.06	↓ -0.88
063	LINCOLN	705	227	471	7	↓ -0.14	↑ 0.71
065	MADISON	1,031	203	821	7	↓ -5.84	↑ 0.00
067	MINIDOKA	2,341	390	1,934	17	↓ -0.13	↑ 0.26
069	NEZ PERCE	696	192	489	15	↑ 3.26	↓ -0.57
071	ONEIDA	634	347	281	6	↑ 0.00	↑ 2.09
073	OWYHEE	1,914	475	1,405	34	↑ 8.94	↑ 6.63
075	PAYETTE	1,745	455	1,283	7	↑ 0.29	↑ 0.75
077	POWER	1,272	252	1,016	4	↓ -0.55	↑ 0.47
079	SHOSHONE	16	5	6	5	↑ 0.00	↓ -5.88
081	TETON	432	112	320	0	↓ -5.26	↑ 0.00
083	TWIN FALLS	3,373	746	2,584	43	↑ 1.20	↑ 0.06
085	VALLEY	141	34	106	1	↑ 0.71	↓ -0.70
087	WASHINGTON	947	361	580	6	↑ 0.21	↑ 0.64

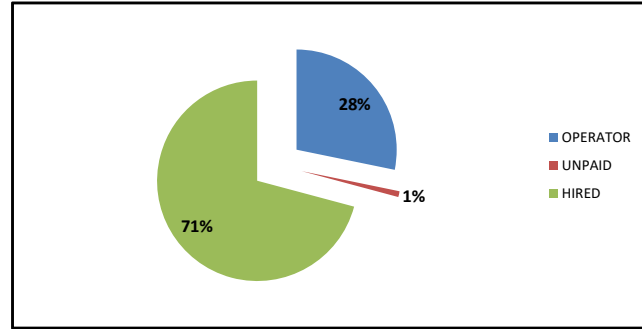
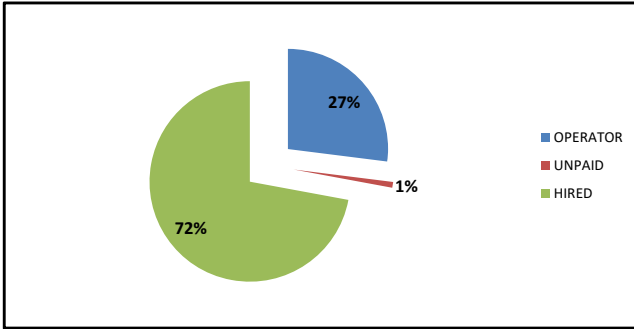
--2022 AG. EMPLOYMENT BY TYPE (JAN-JUL)--



--AG. EMPLOYMENT: 2021 AVERAGE (JAN-DEC)--



--AG. EMPLOYMENT: 2022 AVERAGE (JAN-JUL)--



--Total Percent Change by County--

Mnth-To-Mnth			Yr-To-Yr		
Top 5 Increase			Top 5 Increase		
016	STATEWIDE	1.36	016	STATEWIDE	0.80
073	OWYHEE	8.94	073	OWYHEE	6.63
027	CANYON	8.58	053	JEROME	3.28
021	BOUNDARY	3.93	015	BOISE	2.81
035	CLEARWATER	3.92	023	BUTTE	2.35
069	NEZ PERCE	3.26	007	BEAR LAKE	2.33
Bottom 5 Decrease			Bottom 5 Decrease		
053	JEROME	-1.14	061	LEWIS	-0.88
043	FREMONT	-4.61	059	LEMHI	-0.89
081	TETON	-5.26	017	BONNER	-0.90
055	KOOTENAI	-5.57	035	CLEARWATER	-0.93
065	MADISON	-5.84	079	SHOSHONE	-5.88

2022 (JUL)

--2022 (JAN-JUL) Estimated Peak MSFW Employment--

FIPS	COUNTY	Peak MSFW Employment	Peak Month	Peak MSFW % of All Hired Workers
016	STATEWIDE	10,837	JUL	27
001	ADA	459	JUL	28
003	ADAMS	30	JUN	24
005	BANNOCK	137	MAY	25
007	BEAR LAKE	76	MAY	25
009	BENEWAH	127	MAY	48
011	BINGHAM	985	APR	37
013	BLAINE	77	MAY	24
015	BOISE	17	JUN	24
017	BONNER	205	MAY	48
019	BONNEVILLE	320	MAY	27
021	BOUNDARY	310	MAY	48
023	BUTTE	64	MAY	27
025	CAMAS	37	MAY	25
027	CANYON	1,974	JUL	38
029	CARIBOU	162	MAY	25
031	CASSIA	446	JUL	18
033	CLARK	40	MAY	27
035	CLEARWATER	72	MAY	48
037	CUSTER	61	MAY	27
039	ELMORE	454	JUN	48
041	FRANKLIN	247	MAY	25
043	FREMONT	387	MAY	43
045	GEM	155	JUL	24
047	GOODING	162	MAY	7
049	IDAHO	237	MAY	48
051	JEFFERSON	359	MAY	27
053	JEROME	301	MAY	10
055	KOOTENAI	437	MAY	67
057	LATAH	382	MAY	48
059	LEMHI	56	MAY	27
061	LEWIS	123	MAY	48
063	LINCOLN	94	MAY	19
065	MADISON	424	MAY	43
067	MINIDOKA	490	MAY	24
069	NEZ PERCE	243	MAY	48
071	ONEIDA	71	MAY	25
073	OWYHEE	566	JUL	40
075	PAYETTE	313	JUL	24
077	POWER	416	APR	37
079	SHOSHONE	3	APR	50
081	TETON	164	MAY	43
083	TWIN FALLS	402	JUL	16
085	VALLEY	26	JUL	25
087	WASHINGTON	141	JUL	24

DEFINITIONS:
 1.0 **Migrant Seasonal Farmworker (MSFW)** - a migrant farmworker or a seasonal farmworker. Assumption is made that the lowest point of the year contains no MSFW. Monthly MSFW is calculated by subtracting the current year's minimum employment from the current month's employment.
 1.a **Seasonal Farmworker** - a person who during the preceding 12 months was employed in farm work that was seasonal or temporary (nature of the work is not continuous) and was not required to be absent overnight from his/her permanent place of residency. A farmworker who moves from one seasonal farm work activity to another is a seasonal farmworker even if employed in farm work for a major portion of the year.
 1.b **Migrant Farmworker** - a seasonal farmworker who had to travel to do the farm work so that he/she was unable to return to his/her permanent residence on a daily basis. Full-time students traveling with their families are included.
 2.0 **Peak** - Month in which maximum employment was achieved.

2022 (JAN-JUL)		
Top 5 Counties: Most MSFW		
016	STATEWIDE	10,837
027	CANYON	1,974
011	BINGHAM	985
073	OWYHEE	566
067	MINIDOKA	490
001	ADA	459
Top 5 Counties: Highest Percent of MSFW		
016	STATEWIDE	27
055	KOOTENAI	67
079	SHOSHONE	50
009	BENEWAH	48
017	BONNER	48
021	BOUNDARY	48