

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

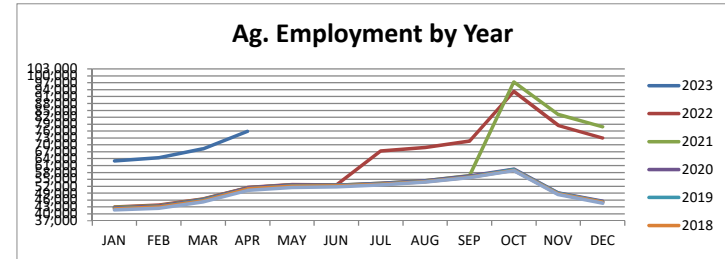
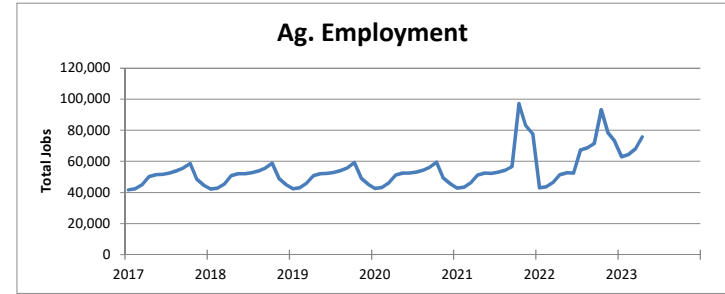
- <http://lmi.idaho.gov/LMIHome.aspx>
- Data current as of: MAY 2023

--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
	2023	63,031	64,332	68,227	75,812	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	67,851	↑ 9.7%
2022	42,921	43,700	46,434	51,479	52,611	52,538	67,325	68,802	71,529	93,199	78,413	72,988	61,828	61,828	↑ 4.4%	
2021	42,788	43,496	46,317	51,241	52,518	52,329	53,186	54,353	56,562	97,296	83,094	77,776	59,246	59,246	↑ 17.3%	
2020	42,588	43,297	46,168	51,263	52,494	52,446	53,194	54,378	56,390	59,437	49,099	45,487	50,520	50,520	↑ 0.6%	
2019	42,322	42,951	45,878	50,884	52,143	52,184	52,914	54,095	56,067	59,254	48,878	45,176	50,229	50,229	↑ 0.4%	
2018	42,085	42,888	45,563	50,857	52,012	52,088	52,743	53,914	55,840	58,872	48,688	45,030	50,048	50,048		

Year-To-Year %Change	YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
2023	46.85	47.21	46.93	47.27	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
2022	0.31	0.47	0.25	0.46	0.18	0.40	26.58	26.58	26.46	-4.21	-5.63	-6.16	
2021	0.47	0.46	0.32	-0.04	0.05	-0.22	-0.02	-0.05	0.31	63.70	69.24	70.99	
2020	0.63	0.81	0.63	0.74	0.67	0.50	0.53	0.52	0.58	0.31	0.45	0.69	
2019	0.56	0.15	0.69	0.05	0.25	0.18	0.32	0.34	0.41	0.65	0.39	0.32	

Month-To- Month %Change	YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
2023	-13.64	2.06	6.05	11.12	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
2022	-44.81	1.81	6.26	10.86	2.20	-0.14	28.15	2.19	3.96	30.30	-15.86	-6.92	
2021	-5.93	1.65	6.49	10.63	2.49	-0.36	1.64	2.19	4.06	72.02	-14.60	-6.40	
2020	-5.73	1.66	6.63	11.04	2.40	-0.09	1.43	2.23	3.70	5.40	-17.39	-7.36	
2019	-6.01	1.49	6.81	10.91	2.47	0.08	1.40	2.23	3.65	5.68	-17.51	-7.57	
2018	-5.73	1.91	6.24	11.62	2.27	0.15	1.26	2.22	3.57	5.43	-17.30	-7.51	








--2023 EMPLOYMENT BY COUNTY--






		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
FIPS	AREA	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023
016	STATEWIDE	63,031	64,332	68,227	75,812	#NA	#NA	#NA	#NA	#NA	#NA	#NA	#NA	67,851
001	ADA	2,282	2,339	2,464	2,614	#NA	#NA	#NA	#NA	#NA	#NA	#NA	#NA	2,425
003	ADAMS	233	238	246	258	#NA	#NA	#NA	#NA	#NA	#NA	#NA	#NA	244
005	BANNOCK	773	782	850	885	#NA	#NA	#NA	#NA	#NA	#NA	#NA	#NA	823
007	BEAR LAKE	560	563	589	602	#NA	#NA	#NA	#NA	#NA	#NA	#NA	#NA	579
009	BENEWAH	253	257	277	334	#NA	#NA	#NA	#NA	#NA	#NA	#NA	#NA	280
011	BINGHAM	3,068	3,121	3,252	3,711	#NA	#NA	#NA	#NA	#NA	#NA	#NA	#NA	3,288
013	BLAINE	389	393	416	456	#NA	#NA	#NA	#NA	#NA	#NA	#NA	#NA	414
015	BOISE	203	187	210	239	#NA	#NA	#NA	#NA	#NA	#NA	#NA	#NA	210
017	BONNER	483	492	541	680	#NA	#NA	#NA	#NA	#NA	#NA	#NA	#NA	549
019	BONNEVILLE	1,437	1,443	1,489	1,602	#NA	#NA	#NA	#NA	#NA	#NA	#NA	#NA	1,493
021	BOUNDARY	491	506	578	983	#NA	#NA	#NA	#NA	#NA	#NA	#NA	#NA	640
023	BUTTE	384	386	392	415	#NA	#NA	#NA	#NA	#NA	#NA	#NA	#NA	394
025	CAMAS	233	234	247	267	#NA	#NA	#NA	#NA	#NA	#NA	#NA	#NA	245
027	CANYON	7,052	7,521	8,170	8,618	#NA	#NA	#NA	#NA	#NA	#NA	#NA	#NA	7,840
029	CARIBOU	682	690	762	799	#NA	#NA	#NA	#NA	#NA	#NA	#NA	#NA	733
031	CASSIA	4,847	4,889	5,020	5,407	#NA	#NA	#NA	#NA	#NA	#NA	#NA	#NA	5,041
033	CLARK	126	128	132	148	#NA	#NA	#NA	#NA	#NA	#NA	#NA	#NA	134
035	CLEARWATER	149	152	168	218	#NA	#NA	#NA	#NA	#NA	#NA	#NA	#NA	172
037	CUSTER	329	332	340	370	#NA	#NA	#NA	#NA	#NA	#NA	#NA	#NA	343
039	ELMORE	1,392	1,422	1,515	1,563	#NA	#NA	#NA	#NA	#NA	#NA	#NA	#NA	1,473
041	FRANKLIN	1,177	1,189	1,308	1,369	#NA	#NA	#NA	#NA	#NA	#NA	#NA	#NA	1,261
043	FREMONT	860	871	936	1,144	#NA	#NA	#NA	#NA	#NA	#NA	#NA	#NA	953
045	GEM	851	867	899	939	#NA	#NA	#NA	#NA	#NA	#NA	#NA	#NA	889
047	GOODING	4,716	4,702	4,791	5,032	#NA	#NA	#NA	#NA	#NA	#NA	#NA	#NA	4,810
049	IDAHO	633	700	719	805	#NA	#NA	#NA	#NA	#NA	#NA	#NA	#NA	714
051	JEFFERSON	1,908	1,927	1,958	2,081	#NA	#NA	#NA	#NA	#NA	#NA	#NA	#NA	1,969
053	JEROME	6,736	6,784	7,033	7,359	#NA	#NA	#NA	#NA	#NA	#NA	#NA	#NA	6,978
055	KOOTENAI	1,809	1,832	2,070	3,915	#NA	#NA	#NA	#NA	#NA	#NA	#NA	#NA	2,407
057	LATAH	983	997	1,074	1,293	#NA	#NA	#NA	#NA	#NA	#NA	#NA	#NA	1,087
059	LEMHI	319	322	332	370	#NA	#NA	#NA	#NA	#NA	#NA	#NA	#NA	336
061	LEWIS	292	273	279	281	#NA	#NA	#NA	#NA	#NA	#NA	#NA	#NA	281
063	LINCOLN	1,195	1,192	1,205	1,251	#NA	#NA	#NA	#NA	#NA	#NA	#NA	#NA	1,211
065	MADISON	724	742	821	1,087	#NA	#NA	#NA	#NA	#NA	#NA	#NA	#NA	844
067	MINIDOKA	2,965	3,073	3,476	3,916	#NA	#NA	#NA	#NA	#NA	#NA	#NA	#NA	3,358
069	NEZ PERCE	469	480	534	687	#NA	#NA	#NA	#NA	#NA	#NA	#NA	#NA	543
071	ONEIDA	593	597	638	659	#NA	#NA	#NA	#NA	#NA	#NA	#NA	#NA	622
073	OWYHEE	1,808	1,862	2,038	2,156	#NA	#NA	#NA	#NA	#NA	#NA	#NA	#NA	1,966
075	PAYETTE	1,240	1,269	1,326	1,398	#NA	#NA	#NA	#NA	#NA	#NA	#NA	#NA	1,308
077	POWER	1,302	1,385	1,615	2,016	#NA	#NA	#NA	#NA	#NA	#NA	#NA	#NA	1,580
079	SHOSHONE	19	19	22	30	#NA	#NA	#NA	#NA	#NA	#NA	#NA	#NA	23
081	TETON	319	338	381	474	#NA	#NA	#NA	#NA	#NA	#NA	#NA	#NA	378
083	TWIN FALLS	5,740	5,841	6,059	6,268	#NA	#NA	#NA	#NA	#NA	#NA	#NA	#NA	5,977
085	VALLEY	94	97	101	108	#NA	#NA	#NA	#NA	#NA	#NA	#NA	#NA	100
087	WASHINGTON	913	898	954	1,005	#NA	#NA	#NA	#NA	#NA	#NA	#NA	#NA	943

--2023 EMPLOYMENT--

TOP 5 COUNTIES BY EMPLOYMENT

COUNTY	AVG EMPL	12-MONTH (bar chart)	2022 TO 2023 AVG EMP CHANGE
CANYON	7,840		↑ 13.81%
JEROME	6,978		↑ 33.77%
TWIN FALLS	5,977		↑ 24.20%
CASSIA	5,041		↑ 23.41%
GOODING	4,810		↑ 25.46%

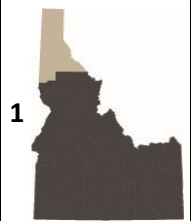
BOTTOM 5 COUNTIES BY EMPLOYMENT

COUNTY	AVG EMPL	12-MONTH (bar chart)	2022 TO 2023 AVG EMP CHANGE
BOISE	210		↑ 9.67%
CLEARWATER	172		↓ -14.66%
CLARK	134		↓ -12.41%
VALLEY	100		↓ -10.25%
SHOSHONE	23		↓ -19.88%


--Agricultural Employment Annual Average--

*2020 Average includes JAN-APR


REGION	2019	2020	2021	2022	2023
STATEWIDE	50,229	50,520	59,246	61,828	67,851




REGION	2019	2020	2021	2022	2023
BENEWAH	301	304	308	309	280
BONNER	645	641	635	629	549
BOUNDARY	717	714	727	708	640
KOOTENAI	992	1,008	1,074	1,706	2,407
SHOSHONE	30	29	29	28	23
NORTHERN	2,686	2,695	2,772	3,380	3,898



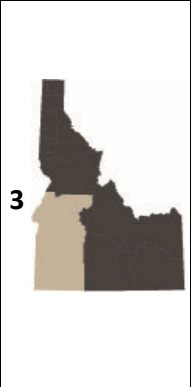
REGION	2019	2020	2021	2022	2023
BLAINE	424	430	441	441	414
CAMAS	242	247	252	258	245
CASSIA	2,789	2,796	3,615	4,084	5,041
GOODING	2,610	2,599	3,347	3,834	4,810
JEROME	3,310	3,361	4,760	5,217	6,978
LINCOLN	713	718	911	961	1,211
MINIDOKA	2,177	2,182	2,879	2,985	3,358
TWIN FALLS	3,401	3,404	4,443	4,812	5,977
SOUTHCENTRAL	15,667	15,736	20,648	22,591	28,033



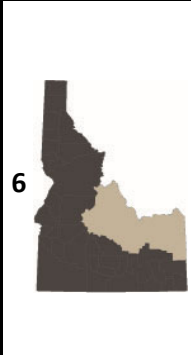
REGION	2019	2020	2021	2022	2023
CLEARWATER	210	207	204	201	172
IDAHO	760	757	756	760	714
LATAH	1,155	1,168	1,180	1,193	1,087
LEWIS	271	268	281	286	281
NEZ PERCE	637	635	632	628	543
NORTH CENTRAL	3,032	3,034	3,052	3,068	2,797



REGION	2019	2020	2021	2022	2023
BANNOCK	863	867	870	883	823
BEAR LAKE	533	550	566	582	579
BINGHAM	2,990	3,016	3,479	3,455	3,288
CARIBOU	776	780	783	786	733
FRANKLIN	1,301	1,313	1,327	1,339	1,261
ONEIDA	606	618	629	641	622
POWER	1,179	1,185	1,449	1,516	1,580
SOUTHEASTERN	8,247	8,329	9,104	9,203	8,884



REGION	2019	2020	2021	2022	2023
ADA	2,431	2,459	2,622	2,599	2,425
ADAMS	267	265	264	264	244
BOISE	157	162	188	191	210
CANYON	5,132	5,157	6,496	6,889	7,840
ELMORE	1,237	1,236	1,451	1,411	1,473
GEM	943	945	948	949	889
OWYHEE	1,567	1,602	2,110	1,717	1,966
PAYETTE	1,368	1,382	1,425	1,407	1,308
VALLEY	117	115	113	111	100
WASHINGTON	878	884	917	950	943
SOUTHWESTERN	14,096	14,207	16,533	16,489	17,397

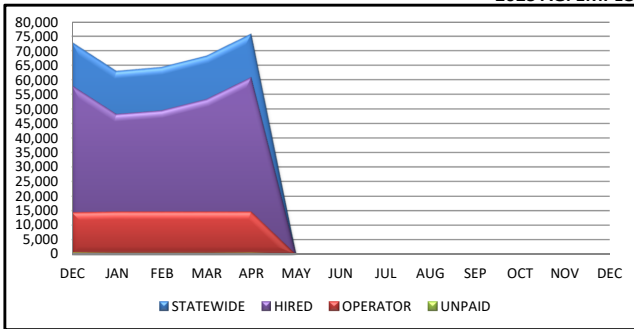


REGION	2019	2020	2021	2022	2023
BONNEVILLE	1,234	1,237	1,471	1,422	1,493
BUTTE	373	384	395	405	394
CLARK	153	147	150	152	134
CUSTER	359	362	365	367	343
FREMONT	1,039	1,053	1,065	1,079	953
JEFFERSON	1,543	1,542	1,818	1,816	1,969
LEMHI	387	383	379	375	336
MADISON	1,025	1,025	1,067	1,044	844
TETON	387	387	427	437	378
EASTERN	6,501	6,518	7,137	7,098	6,842

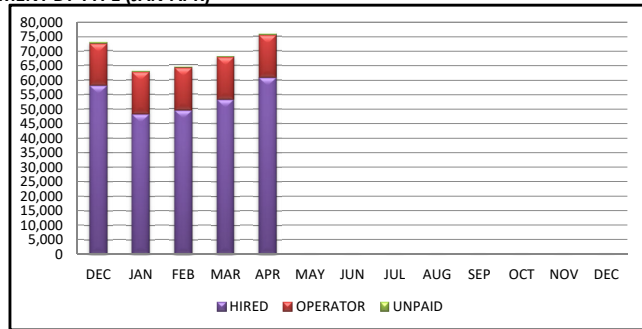
--2023 (MAR) TYPE OF WORKER BY YEAR AND MONTH--

FIPS	COUNTY	TOTAL	OPERATORS	HIRED	UNPAID FAMILY	FEB To MAR %Change	2022 To 2023 %Change
016	STATEWIDE	68,227	14,560	53,302	365	↑6.05	↑46.93
001	ADA	2,464	874	1,559	31	↑5.34	↑5.98
003	ADAMS	246	110	133	3	↑3.36	↓-0.81
005	BANNOCK	850	383	463	4	↑8.70	↑0.35
007	BEAR LAKE	589	409	171	9	↑4.62	↑2.97
009	BENEWAH	277	149	125	3	↑7.78	↑0.73
011	BINGHAM	3,252	1,018	2,209	25	↑4.20	↑21.89
013	BLAINE	416	170	240	6	↑5.85	↑1.46
015	BOISE	210	117	92	1	↑12.30	↑26.51
017	BONNER	541	229	303	9	↑9.96	↓-1.10
019	BONNEVILLE	1,489	352	1,126	11	↑3.19	↑34.63
021	BOUNDARY	578	109	466	3	↑14.23	↓-0.86
023	BUTTE	392	260	130	2	↑1.55	↑2.89
025	CAMAS	247	119	125	3	↑5.56	↑2.07
027	CANYON	8,170	1,313	6,834	23	↑8.63	↑72.00
029	CARIBOU	762	271	487	4	↑10.43	↑0.40
031	CASSIA	5,020	442	4,562	16	↑2.68	↑100.56
033	CLARK	132	44	88	0	↑3.13	↑0.00
035	CLEARWATER	168	58	106	4	↑10.53	↓-1.75
037	CUSTER	340	168	171	1	↑2.41	↑1.19
039	ELMORE	1,515	162	1,346	7	↑6.54	↑51.35
041	FRANKLIN	1,308	500	799	9	↑10.01	↑1.00
043	FREMONT	936	451	478	7	↑7.46	↑1.41
045	GEM	899	417	473	9	↑3.69	↑0.33
047	GOODING	4,791	184	4,596	11	↑1.89	↑91.03
049	IDAHO	719	353	357	9	↑2.71	↑7.15
051	JEFFERSON	1,958	280	1,669	9	↑1.61	↑45.68
053	JEROME	7,033	421	6,598	14	↑3.67	↑112.03
055	KOOTENAI	2,070	570	1,489	11	↑12.99	↑84.49
057	LATAH	1,074	582	482	10	↑7.72	↑1.03
059	LEMHI	332	120	207	5	↑3.11	↓-1.19
061	LEWIS	279	80	195	4	↑2.20	↑24.55
063	LINCOLN	1,205	231	968	6	↑1.09	↑80.93
065	MADISON	821	201	616	4	↑10.65	↓-0.24
067	MINIDOKA	3,476	394	3,073	9	↑13.11	↑74.94
069	NEZ PERCE	534	189	332	13	↑11.25	↓-0.56
071	ONEIDA	638	359	276	3	↑6.87	↑1.92
073	OWYHEE	2,038	484	1,531	23	↑9.45	↑64.89
075	PAYETTE	1,326	467	854	5	↑4.49	↑1.07
077	POWER	1,615	258	1,355	2	↑16.61	↑58.96
079	SHOSHONE	22	4	16	2	↑15.79	↓-4.35
081	TETON	381	110	271	0	↑12.72	↑19.44
083	TWIN FALLS	6,059	749	5,280	30	↑3.73	↑88.17
085	VALLEY	101	32	69	0	↑4.12	↓-2.88
087	WASHINGTON	954	367	582	5	↑6.24	↑13.03

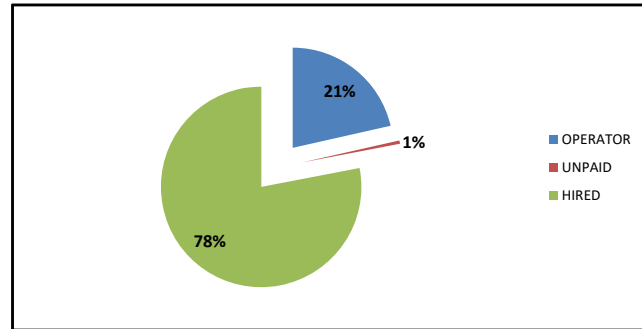
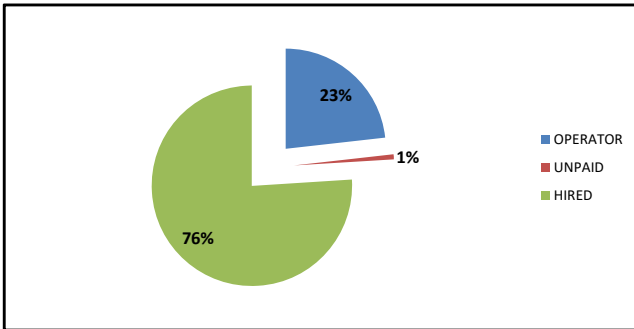
--2023 AG. EMPLOYMENT BY TYPE (JAN-APR)--



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



--AG. EMPLOYMENT: 2023 AVERAGE (JAN-APR)--



--Total Percent Change by County--

Mnth-To-Mnth			Yr-To-Yr		
Top 5 Increase			Top 5 Increase		
016	STATEWIDE	6.05	016	STATEWIDE	46.93
077	POWER	16.61	053	JEROME	112.03
079	SHOSHONE	15.79	031	CASSIA	100.56
021	BOUNDARY	14.23	047	GOODING	91.03
067	MINIDOKA	13.11	083	TWIN FALLS	88.17
055	KOOTENAI	12.99	055	KOOTENAI	84.49
Bottom 5 Decrease			Bottom 5 Decrease		
061	LEWIS	2.20	017	BONNER	-1.10
047	GOODING	1.89	059	LEMHI	-1.19
051	JEFFERSON	1.61	035	CLEARWATER	-1.75
023	BUTTE	1.55	085	VALLEY	-2.88
063	LINCOLN	1.09	079	SHOSHONE	-4.35

2023 (MAR)

--2023 (JAN-APR) Estimated Peak MSFW Employment--

FIPS	COUNTY	Peak MSFW Employment	Peak Month	Peak MSFW % of All Hired Workers
016	STATEWIDE	12,739	APR	21
001	ADA	326	APR	19
003	ADAMS	25	APR	17
005	BANNOCK	111	APR	22
007	BEAR LAKE	40	APR	22
009	BENEWAH	79	APR	44
011	BINGHAM	635	APR	24
013	BLAINE	65	APR	23
015	BOISE	51	APR	43
017	BONNER	191	APR	44
019	BONNEVILLE	164	APR	13
021	BOUNDARY	488	APR	56
023	BUTTE	31	APR	20
025	CAMAS	33	APR	23
027	CANYON	1,560	APR	21
029	CARIBOU	116	APR	22
031	CASSIA	558	APR	11
033	CLARK	22	APR	21
035	CLEARWATER	67	APR	44
037	CUSTER	41	APR	20
039	ELMORE	170	APR	12
041	FRANKLIN	190	APR	22
043	FREMONT	280	APR	41
045	GEM	87	APR	17
047	GOODING	329	APR	7
049	IDAHO	168	APR	38
051	JEFFERSON	172	APR	10
053	JEROME	621	APR	9
055	KOOTENAI	2,091	APR	63
057	LATAH	304	APR	44
059	LEMHI	50	APR	20
061	LEWIS	19	JAN	9
063	LINCOLN	59	APR	6
065	MADISON	361	APR	41
067	MINIDOKA	948	APR	27
069	NEZ PERCE	210	APR	44
071	ONEIDA	66	APR	22
073	OWYHEE	343	APR	21
075	PAYETTE	157	APR	17
077	POWER	713	APR	41
079	SHOSHONE	10	APR	43
081	TETON	155	APR	43
083	TWIN FALLS	525	APR	10
085	VALLEY	13	APR	17
087	WASHINGTON	106	APR	17

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.

2023 (JAN-APR)		
Top 5 Counties: Most MSFW		
016	STATEWIDE	12,739
055	KOOTENAI	2,091
027	CANYON	1,560
067	MINIDOKA	948
077	POWER	713
011	BINGHAM	635
Top 5 Counties: Highest Percent of MSFW		
016	STATEWIDE	21
055	KOOTENAI	63
021	BOUNDARY	56
009	BENEWAH	44
017	BONNER	44
035	CLEARWATER	44