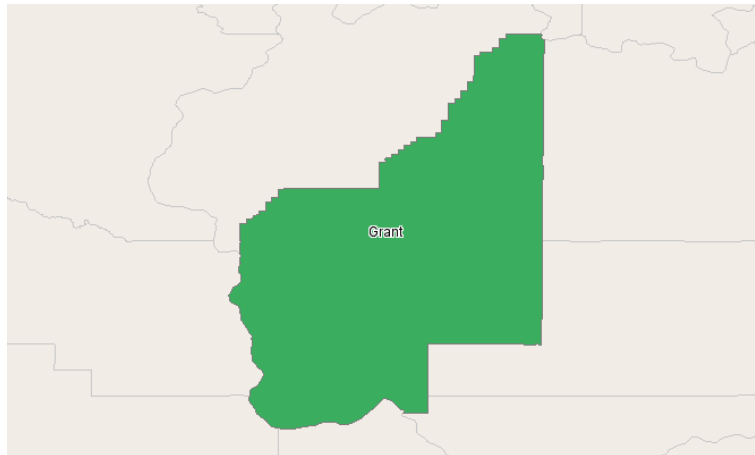


Grant County EDC



6594 Patton Blvd NE
Moses Lake, Washington 98837
509.764.6579

Run Industry Scenario Report



Region Info

Region: Grant County

Description: Grant County

County Areas: Grant, Washington (53025)

Executive Summary

Industries Modified
Ground or treated minerals and earths mfg. (327992)

Description	
Year	2009
Jobs Change	1,652
Earnings Change (in thousands)	\$81,723
Earnings/Worker Change	\$789.03
Sales Multiplier	1.28
Jobs Multiplier	3.18
Earnings Multiplier	1.89

Source: EMSI Covered Employment - 2nd Quarter 2009 v. 2

Largest Impacts

NAICS Code	Description	Change
327992	Ground or treated minerals and earths mfg.	534
930000	Local government	397
484121	General freight trucking, long-distance TL	96
484220	Other specialized trucking, local	50
722110	Full-service restaurants	38
722211	Limited-service restaurants	35
814110	Private households	23
445110	Supermarkets and other grocery stores	21
484110	General freight trucking, local	20
212399	All other nonmetallic mineral mining	14

NAICS Code	Description	% Change
327992	Ground or treated minerals and earths mfg.	156%
212321	Construction sand and gravel mining	72%
484121	General freight trucking, long-distance TL	53%
484230	Other specialized trucking, long-distance	53%
484210	Used household and office goods moving	53%
484110	General freight trucking, local	53%
484122	General freight trucking, long-distance LTL	53%
484220	Other specialized trucking, local	53%
212399	All other nonmetallic mineral mining	39%
332812	Metal coating and nonprecious engraving	27%

Source: EMSI Covered Employment - 2nd Quarter 2009 v. 2

Scenario Results (all affected industries)

NAICS Code	Description	Original Jobs	Current Jobs	Change	% Change	EPW(K)
11	Agriculture, forestry, fishing and hunting	6,131	6,136	5	0%	\$26
21	Mining	63	88	25	39%	\$45
22	Utilities	13	13	1	4%	\$4
23	Construction	1,450	1,517	66	5%	\$42
31-33	Manufacturing	4,863	5,413	549	11%	\$48
42	Wholesale trade	1,109	1,126	17	2%	\$42
44-45	Retail trade	3,142	3,235	93	3%	\$24
48-49	Transportation and warehousing	1,148	1,349	201	18%	\$36
51	Information	210	217	7	3%	\$28
52	Finance and insurance	474	480	6	1%	\$44
53	Real estate and rental and leasing	300	310	11	4%	\$25
54	Professional and technical services	430	445	15	3%	\$33
55	Management of companies and enterprises	28	28	0	1%	\$91
56	Administrative and waste services	1,175	1,202	27	2%	\$17
61	Educational services	29	30	1	4%	\$7
62	Health care and social assistance	1,878	1,938	59	3%	\$32
71	Arts, entertainment, and recreation	348	357	9	3%	\$17
72	Accommodation and food services	2,374	2,475	101	4%	\$13
81	Other services, except public administration	1,224	1,287	62	5%	\$13
90	Government	7,520	7,917	397	5%	\$42

Source: EMSI Covered Employment - 2nd Quarter 2009 v. 2

Data Sources and Calculations

Input-Output Data

The input-output model in this report is created using the national Input-Output matrix provided by the federal Bureau of Economic Analysis. This is combined with the national Total Gross Output, the regional Total Gross Output, the land area of the subject region, regional DIRT data and regional in/out commuter patterns in order to calculate regional requirements, imports and exports. After using matrix algebra to calculate the regional multiplier, the resulting matrix is multiplied by the sales vector and converted back to jobs or earnings. Specifically, this data comes from the U.S. Department of Commerce, Bureau of Economic Analysis, Industry Economic Accounts: Benchmark & Annual Input-Output (I-O) Accounts.

Industry Data

In order to capture a complete picture of industry employment, EMSI basically combines covered employment data from Quarterly Census of Employment and Wages (QCEW) produced by the Department of Labor with total employment data in Regional Economic Information System (REIS) published by the Bureau of Economic Analysis (BEA), augmented with County Business Patterns (CBP) and Nonemployer Statistics (NES) published by the U.S. Census Bureau. Projections are based on the latest available EMSI industry data, 15-year past local trends in each industry, growth rates in statewide and (where available) sub-state area industry projections published by individual state agencies, and (in part) growth rates in national projections from the Bureau of Labor Statistics.

State Data Sources

This report uses state data from the following agencies: Washington State Employment Security Department, Labor Market and Economic Analysis Branch.