

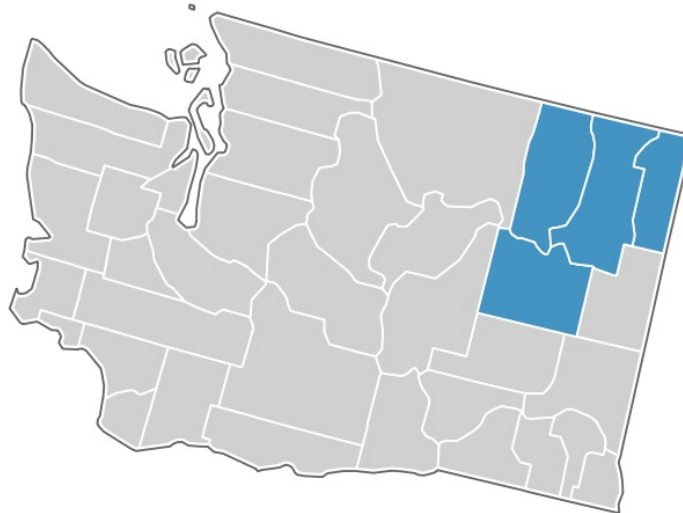
# Community Colleges of Spokane



501 N Riverpoint Blvd  
Spokane, Washington 99217

## Economy Overview

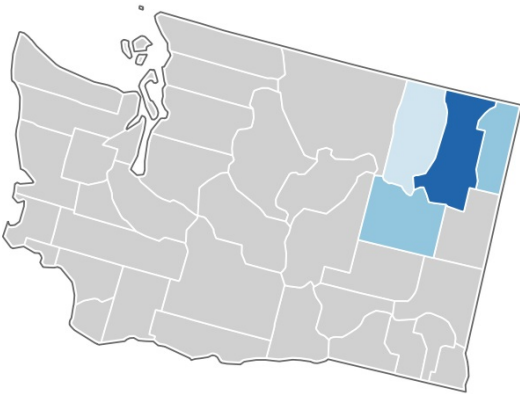
CCS Northern Service Area



## Report Info

Dataset Version	2013.1
Timeframe	2011 - 2015
Dataset Category	EMSI Complete
Region Name	CCS Northern Service Area
Region Description	Lincoln, Ferry, Stevens, Pend Orielle counties
Counties	Ferry, WA (53019)
	Lincoln, WA (53043)
	Pend Oreille, WA (53051)
	Stevens, WA (53065)

## CCS Northern Service Area





















Population (2012)	74,910
Jobs (2012)	26,514
Average Earnings (2012)	\$34,018
Unemployed (11/2012)	2,985
Completions (2010)	0
GRP (2012)	\$1,526,210,374
Exports (2012)	\$2,611,690,584
Imports (2012)	\$3,296,939,528

## CCS Northern Service Area | Population

**74,910**  
2012 Population  
1.1% of State

**1.5%**  
Population Growth for the Last 5 Years  
State Growth 7.0%

Age Group	2012 Population	% of Population	
Under 5 years	3,901	5.2%	
5 to 9 years	4,269	5.7%	
10 to 14 years	5,100	6.8%	
15 to 19 years	5,086	6.8%	
20 to 24 years	3,077	4.1%	
25 to 29 years	3,022	4.0%	
30 to 34 years	3,369	4.5%	
35 to 39 years	3,477	4.6%	
40 to 44 years	4,212	5.6%	
45 to 49 years	4,857	6.5%	
50 to 54 years	6,175	8.2%	
55 to 59 years	6,858	9.2%	
60 to 64 years	6,615	8.8%	
65 to 69 years	5,502	7.3%	
70 to 74 years	3,893	5.2%	
75 to 79 years	2,485	3.3%	
80 to 84 years	1,530	2.0%	
85 years and over	1,483	2.0%	

## CCS Northern Service Area | Jobs by Industry

<b>26,514</b> Total Jobs (2012)	<b>52.4%</b> Male (National: 52.2%)	<b>47.6%</b> Female (National: 47.8%)
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NAICS	Industry	2012 Jobs
11	Agriculture, Forestry, Fishing and Hunting	3,204
21	Mining, Quarrying, and Oil and Gas Extraction	493
22	Utilities	100
23	Construction	1,310
31-33	Manufacturing	1,573
42	Wholesale Trade	517
44-45	Retail Trade	2,507
48-49	Transportation and Warehousing	547
51	Information	244
52	Finance and Insurance	660
53	Real Estate and Rental and Leasing	1,148
54	Professional, Scientific, and Technical Services	906
55	Management of Companies and Enterprises	71
56	Administrative and Support and Waste Management and Remediation Services	620
61	Educational Services (Private)	203
62	Health Care and Social Assistance	2,067
71	Arts, Entertainment, and Recreation	409
72	Accommodation and Food Services	1,172
81	Other Services (except Public Administration)	1,891
90	Government	6,873
99	Unclassified Industry	0

## CCS Northern Service Area | Average Earnings by Industry

<b>\$34,018</b> <b>Avg. Earnings (2012)</b> 66% of Nation Avg.	<b>\$39,453</b> <b>Male Avg. Earnings (2012)</b> 64% of Nation Avg.	<b>\$28,026</b> <b>Female Avg. Earnings (2012)</b> 70% of Nation Avg.
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NAICS	Industry	Avg. Earnings (2012)	
11	Agriculture, Forestry, Fishing and Hunting	\$23,007	
21	Mining, Quarrying, and Oil and Gas Extraction	\$45,779	
22	Utilities	\$136,793	
23	Construction	\$28,452	
31-33	Manufacturing	\$56,180	
42	Wholesale Trade	\$39,549	
44-45	Retail Trade	\$23,164	
48-49	Transportation and Warehousing	\$41,162	
51	Information	\$28,142	
52	Finance and Insurance	\$32,199	
53	Real Estate and Rental and Leasing	\$12,702	
54	Professional, Scientific, and Technical Services	\$29,570	
55	Management of Companies and Enterprises	\$83,286	
56	Administrative and Support and Waste Management and Remediation Services	\$19,304	
61	Educational Services (Private)	\$12,253	
62	Health Care and Social Assistance	\$38,147	
71	Arts, Entertainment, and Recreation	\$9,516	
72	Accommodation and Food Services	\$15,170	
81	Other Services (except Public Administration)	\$13,157	
90	Government	\$50,939	
99	Unclassified Industry	\$0	

## CCS Northern Service Area | Unemployment by Industry

**2,985**

Total Unemployment (11/2012)

NAICS	Industry	Unemployed (11/2012)	% of Unemployed	
11	Agriculture, Forestry, Fishing and Hunting	42	1%	
21	Mining, Quarrying, and Oil and Gas Extraction	35	1%	
22	Utilities	14	0%	
23	Construction	262	9%	
31-33	Manufacturing	341	11%	
42	Wholesale Trade	37	1%	
44-45	Retail Trade	365	12%	
48-49	Transportation and Warehousing	69	2%	
51	Information	28	1%	
52	Finance and Insurance	43	1%	
53	Real Estate and Rental and Leasing	24	1%	
54	Professional, Scientific, and Technical Services	40	1%	
55	Management of Companies and Enterprises	2	0%	
56	Administrative and Support and Waste Management and Remediation Services	53	2%	
61	Educational Services (Private)	8	0%	
62	Health Care and Social Assistance	217	7%	
71	Arts, Entertainment, and Recreation	64	2%	
72	Accommodation and Food Services	208	7%	
81	Other Services (except Public Administration)	243	8%	
90	Government	468	16%	
99	No Previous Work Experience/Unspecified	421	14%	

## CCS Northern Service Area | Gross Regional Product (GRP)

		<b>\$909,340,071</b> Earnings (2011)	<b>\$493,308,319</b> Property Income (2011)	<b>\$128,180,689</b> Taxes on Production (2011)	<b>\$1,530,829,078</b> Total GRP (2011)
NAICS	Industry			GRP (2011)	% of Total
11	Agriculture, Forestry, Fishing and Hunting			\$113,830,102	7%
21	Mining, Quarrying, and Oil and Gas Extraction			\$68,562,338	4%
22	Utilities			\$65,483,925	4%
23	Construction			\$43,933,607	3%
31-33	Manufacturing			\$155,968,725	10%
42	Wholesale Trade			\$39,116,621	3%
44-45	Retail Trade			\$101,770,460	7%
48-49	Transportation and Warehousing			\$31,767,795	2%
51	Information			\$17,882,658	1%
52	Finance and Insurance			\$44,518,330	3%
53	Real Estate and Rental and Leasing			\$56,011,661	4%
54	Professional, Scientific, and Technical Services			\$36,453,300	2%
55	Management of Companies and Enterprises			\$7,329,126	0%
56	Administrative and Support and Waste Management and Remediation Services			\$17,598,571	1%
61	Educational Services (Private)			\$2,680,111	0%
62	Health Care and Social Assistance			\$86,758,175	6%
71	Arts, Entertainment, and Recreation			\$6,543,094	0%
72	Accommodation and Food Services			\$29,499,398	2%
81	Other Services (except Public Administration)			\$28,582,335	2%
90	Government			\$399,785,212	26%
	Other non-industries			\$176,753,534	12%

## CCS Northern Service Area | Region Exports

**\$2,598,769,595.22**

Exports (2011)

78% of Supply

NAICS	Industry	Exports (2011)	
11	Agriculture, Forestry, Fishing and Hunting	\$277,491,190	
21	Mining, Quarrying, and Oil and Gas Extraction	\$105,526,578	
22	Utilities	\$56,560,688	
23	Construction	\$51,160,043	
31-33	Manufacturing	\$423,186,565	
42	Wholesale Trade	\$45,682,447	
44-45	Retail Trade	\$78,515,903	
48-49	Transportation and Warehousing	\$52,241,137	
51	Information	\$20,138,292	
52	Finance and Insurance	\$47,696,077	
53	Real Estate and Rental and Leasing	\$39,762,007	
54	Professional, Scientific, and Technical Services	\$30,177,314	
55	Management of Companies and Enterprises	\$10,114,267	
56	Administrative and Support and Waste Management and Remediation Services	\$21,172,808	
61	Educational Services (Private)	\$1,572,336	
62	Health Care and Social Assistance	\$68,945,769	
71	Arts, Entertainment, and Recreation	\$5,142,988	
72	Accommodation and Food Services	\$25,748,095	
81	Other Services (except Public Administration)	\$21,658,572	
90	Government	\$1,216,276,519	



## CCS Northern Service Area | Region Imports

**\$3,242,654,403**

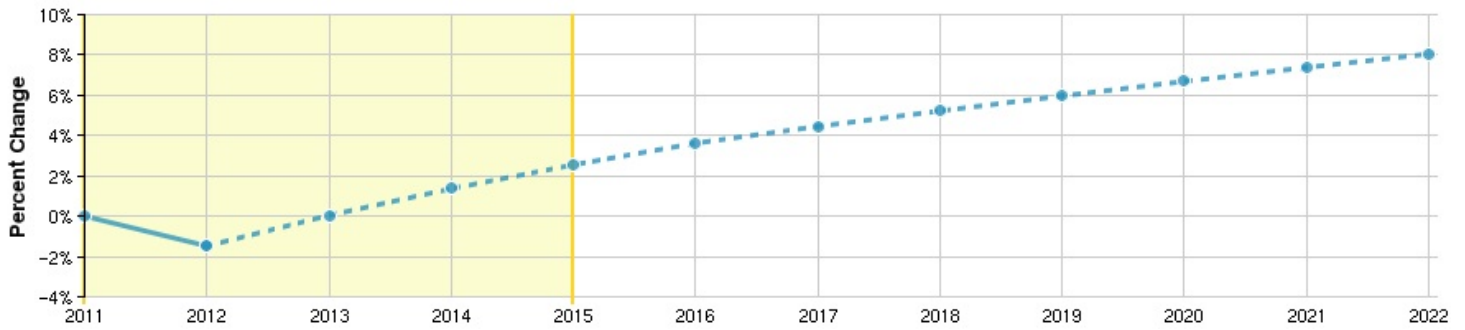
Imports (2011)  
81% of Demand

**\$744,657,160**

Locally Produced & Consumed (2011)  
19% of Demand

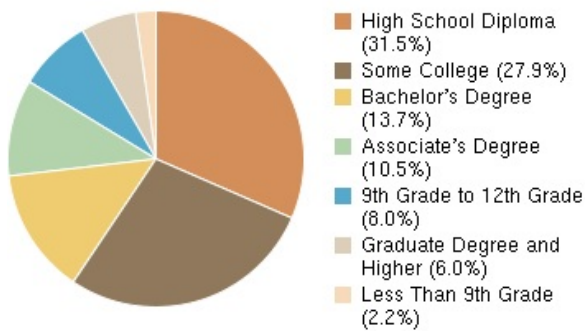
NAICS	Industry	Imports (2011)	
11	Agriculture, Forestry, Fishing and Hunting	\$79,251,293	
21	Mining, Quarrying, and Oil and Gas Extraction	\$33,127,503	
22	Utilities	\$45,903,344	
23	Construction	\$112,419,834	
31-33	Manufacturing	\$527,606,797	
42	Wholesale Trade	\$149,415,065	
44-45	Retail Trade	\$141,458,402	
48-49	Transportation and Warehousing	\$74,816,206	
51	Information	\$116,842,594	
52	Finance and Insurance	\$229,432,803	
53	Real Estate and Rental and Leasing	\$127,383,617	
54	Professional, Scientific, and Technical Services	\$126,541,102	
55	Management of Companies and Enterprises	\$27,775,674	
56	Administrative and Support and Waste Management and Remediation Services	\$51,671,443	
61	Educational Services (Private)	\$33,801,361	
62	Health Care and Social Assistance	\$221,024,023	
71	Arts, Entertainment, and Recreation	\$22,900,064	
72	Accommodation and Food Services	\$79,364,891	
81	Other Services (except Public Administration)	\$49,240,299	
90	Government	\$992,678,089	

## Regional Trends



Region	2011 Jobs	2015 Jobs	% Change
● CCS Northern Service Area	26,913	27,599	2.5%

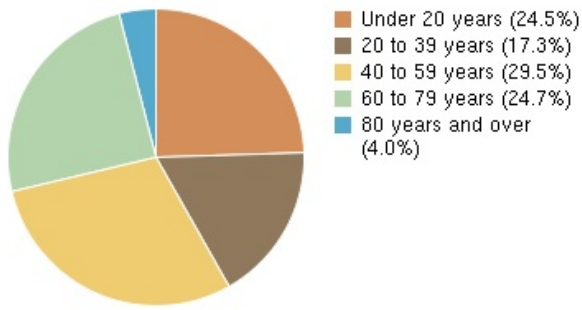
## Educational Attainment



## Largest Openings/Completions Gaps

Occupation	Related Completions (2010)	Annual Openings (2012)
Registered Nurses (29-1111)	0	35
Elementary School Teachers, Except Special Education (25-2021)	0	13
Personal Financial Advisors (13-2052)	0	12
Securities, Commodities, and Financial Services Sales Agents (41-3031)	0	8
Teachers and Instructors, All Other (25-3999)	0	8

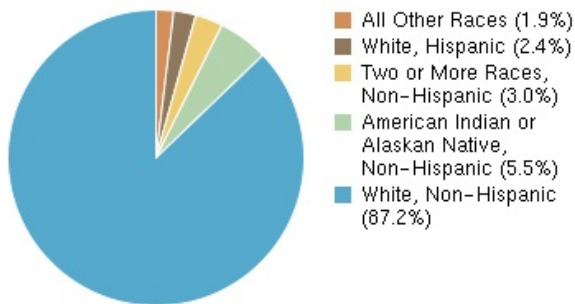
## Age Demographics



## Growing/Declining Occupations

Occupation	Change in Jobs (2011-2015)
Farmers, Ranchers, and Other Agricultural Managers (11-9013)	147
Real Estate Sales Agents (41-9022)	77
Personal Financial Advisors (13-2052)	35
Maids and Housekeeping Cleaners (37-2012)	-27
Door-to-Door Sales Workers, News and Street Vendors, and Related Workers (41-9091)	-51
Logging Equipment Operators (45-4022)	-88

## Race Demographics



## Growing/Declining Industries

Industry	Change in Jobs (2011-2015)
Lessors of Residential Buildings and Dwellings (531110)	126
Hardwood Veneer and Plywood Manufacturing (321211)	109
Crop Production (111000)	105
Other Direct Selling Establishments (454390)	-63
Sawmills (321113)	-88
Logging (113310)	-128

## Top Regional Businesses

Business Name	Local Employees
Boise Cascade Co	275
Worksource Colville	239
Safeway Stores	230
Public Works Dept-engineering	230
Two Rivers Maintenance Shop	230

Source:

## Data Sources and Calculations

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### 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.

### Institution Data

The institution data in this report is taken directly from the national IPEDS database published by the U.S. Department of Education's National Center for Education Statistics.

### Completers Data

The completers data in this report is taken directly from the national IPEDS database published by the U.S. Department of Education's National Center for Education Statistics.

### Demographic Data

The demographic data in this report is compiled from several sources using a specialized process. Sources include US Census Bureau annual estimates, birth and mortality rates from the US Health Department, and projected regional job growth.

### Unemployment Data

The unemployment data in this report comes from the Bureau of Labor Statistics' Local Area Unemployment Statistics and is updated every two months.

### State Data Sources

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

### Educational Attainment Data

EMSI's educational attainment numbers are based on Census 1990, Census 2000, the Current Population Survey, and EMSI's demographic data. By combining these sources, EMSI interpolates for missing years and projects data at the county level. Educational attainment data cover only the population aged 25 years or more and indicate the highest level achieved.

### Equifax Business List Data

Data for individual businesses is provided by Equifax (<http://www.equifax.com/commercial/>), which maintains a database of more than 20 million U.S. business entities. Note that in aggregate it will not be consistent with EMSI labor market data due to differences in definitions, methodology, coverage, and classification.

## Equifax Business-Level Data

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