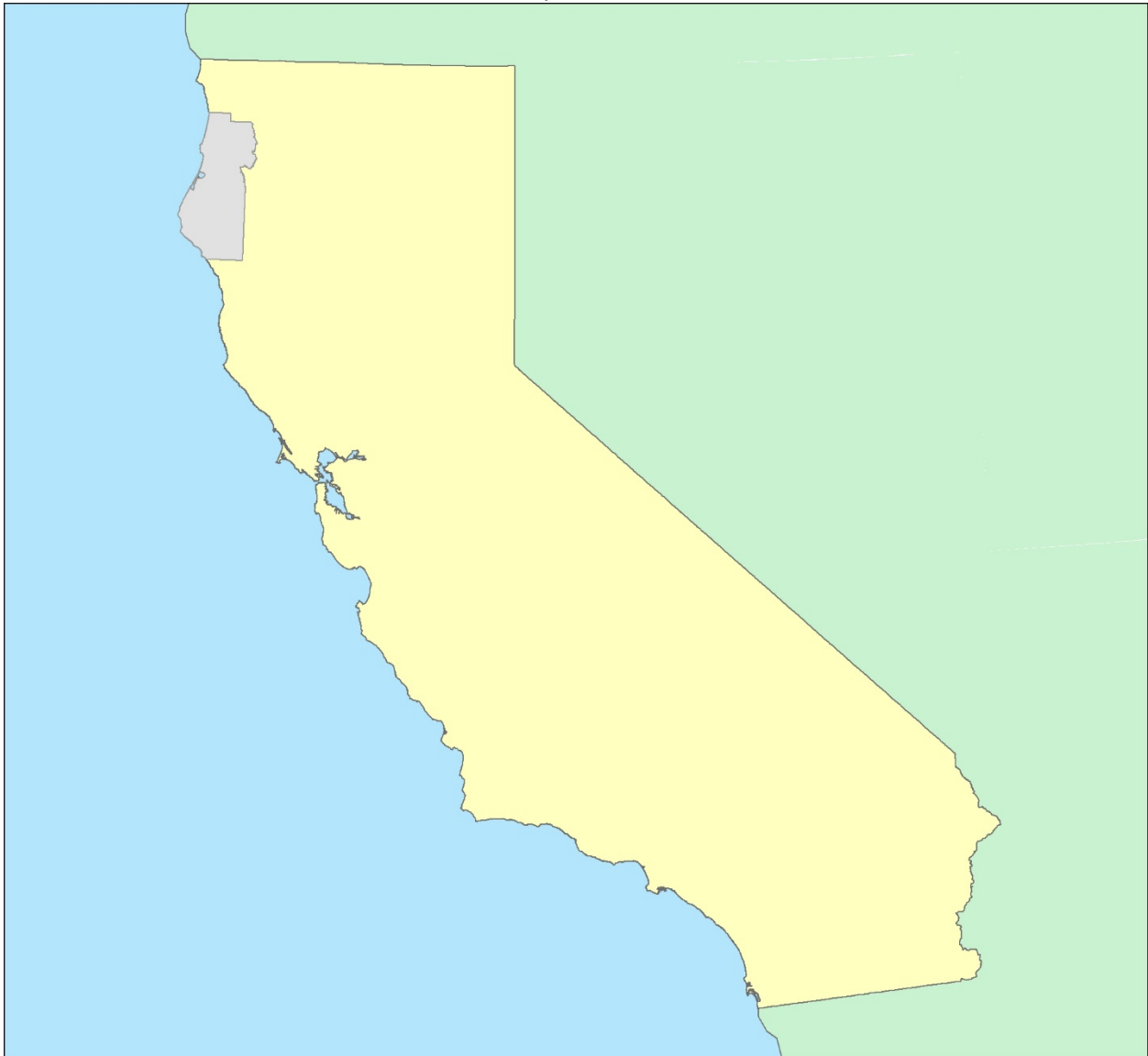


Regional Planning Unit Summary: Humboldt

Employment Development Department, Labor Market Information Division
Revised September 1, 2016



Humboldt County

Regional Planning Unit: Humboldt

Local Workforce Development Area: Humboldt County

County: Humboldt

Labor Market Profile

	May 2016	May 2015	Change	Percent
Labor Market	62,260	63,270	-1,010	-1.6%
Employed	59,650	59,950	-300	-0.5%
Unemployed	2,620	3,320	-700	-21.1%
Unemployment Rate	4.2%	5.2%	-1.0%	-

Source: Employment Development Department, Labor Market Information Division.

Data Note: Numbers may not add due to rounding.

Unemployment Insurance Claims

Unemployment Insurance Claims data is available by county [here](#).

Source: Employment Development Department, Unemployment Insurance Division.

Commute Patterns

Living and Employed in the Area	Inflow	Outflow
34,709	7,509	7,551

Source: U.S. Census Bureau, OnTheMap Application and LEHD Origin-Destination Employment Statistics (Beginning of Quarter Employment, 2nd Quarter of 2002-2014).

Regional Economic Growth

Major Industry Sector	May 2016 (preliminary)	May 2012	Change	Percent	Location Quotient
Total All Industries	49,600	47,700	1,900	4.0%	-
Total Farm	900	1,000	-100	-10.0%	0.6
Total Nonfarm	48,700	46,700	2,000	4.3%	1.0
Mining and Logging	400	400	0	0.0%	5.4
Construction	1,700	1,600	100	6.3%	0.8
Manufacturing	2,100	2,000	100	5.0%	0.6
Trade, Transportation and Utilities	9,300	9,300	0	0.0%	1.1
Information	400	600	-200	-33.3%	0.3
Financial Activities	1,600	1,600	0	0.0%	0.7
Professional and Business Services	2,700	2,700	0	0.0%	0.4
Educational and Health Services	8,200	7,500	700	9.3%	1.1
Leisure and Hospitality	5,700	5,200	500	9.6%	1.0
Other Services	1,900	1,900	0	0.0%	1.2
Government	14,600	14,000	600	4.3%	1.9

Source: Employment Development Department, Labor Market Information Division.

Data Note: Numbers may not add due to suppression. Location quotients (LQs) are ratios that allow a Regional Planning Unit (RPU)'s distribution of employment for an industry to be compared to California's distribution of employment for the same industry. Specifically, LQs are calculated by first dividing RPU industry employment by the all industry total of RPU employment. Second, California industry employment is divided by the all industry total for California. Finally, the RPU ratio (first calculation) is divided by the California ratio (second calculation). If an LQ is equal to 1, then the industry has the same share of RPU employment as it does in California. An LQ greater than 1 indicates an industry with a greater share of RPU employment than is the case statewide.

Demand Industry Sectors

Top Demand Industry Sub Sector	Total Projected Job Openings 2012-2022	Location Quotient
Restaurants and Other Eating Places	2,018	1.1
Elementary and Secondary Schools	1,163	1.4
Individual and Family Services	549	1.2
Grocery Stores	510	1.8
Continuing Care Retirement Communities and Assisted Living Facilities for the Elderly	490	1.9
Management, Scientific, and Technical Consulting Services	438	0.4
Offices of Physicians	383	1.3
General Medical and Surgical Hospitals	334	1.3
Lawn and Garden Equipment and Supplies Stores	303	10.6
Building Material and Supplies Dealers	277	2.1

Source: Employment Development Department, Labor Market Information Division.

Data Note: Total projected job openings are the sum of new and replacement job openings.

Emergent Industry Sectors

Top Emergent Industry Sub Sector	Numeric Change 2012-2022	Percent Change	Location Quotient
Continuing Care Retirement Communities and Assisted Living Facilities for the Elderly	440	169.2%	1.9
Management, Scientific, and Technical Consulting Services	340	161.9%	0.4
Miscellaneous Durable Goods Merchant Wholesalers	110	84.6%	0.7
Lawn and Garden Equipment and Supplies Stores	210	80.8%	10.6
Wired Telecommunications Carriers	60	60.0%	0.9
Computer Systems Design and Related Services	80	57.1%	0.1
Building Finishing Contractors	110	55.0%	0.7
Personal Care Services	70	50.0%	0.7
Foundation, Structure, and Building Exterior Contractors	70	43.8%	0.7
Other Specialty Trade Contractors	80	42.1%	1.1

Source: Employment Development Department, Labor Market Information Division.

Data Note: Emergent industry sectors are industries with the highest levels of growth as measured by percent change.

Top Middle-Skill, Middle-Wage or Higher Occupations

Top Middle-Skill, Middle-Wage or Higher Occupations	Total Projected Job Openings 2012-2022	HWOL Job Ads	Median Annual Wage 2016 1st Quarter
Heavy and Tractor-Trailer Truck Drivers	302	232	\$38,750
Registered Nurses	147	451	\$60,584
Firefighters	106	1	\$47,440
Forest and Conservation Technicians	95	32	\$28,964
Computer User Support Specialists	65	35	\$33,732
Medical Assistants	64	39	\$33,188
Dental Assistants	54	19	\$38,601
First-Line Supervisors of Production and Operating Workers	43	31	\$50,108
Telecommunications Equipment Installers and Repairers, Except Line Installers	40	18	\$69,936
Licensed Practical and Licensed Vocational Nurses	34	41	\$39,969
First-Line Supervisors of Fire Fighting and Prevention Workers	27	8	\$74,709
Environmental Science and Protection Technicians, Including Health	26	11	\$37,829
Medical and Clinical Laboratory Technicians	20	6	\$30,794
Medical Records and Health Information Technicians	19	19	\$29,941
Environmental Engineering Technicians	16	1	\$48,424
Computer Network Support Specialists	13	2	\$52,327
Dental Hygienists	13	7	\$73,242
Civil Engineering Technicians	10	3	\$56,144
Radiologic Technologists	10	20	\$60,776
Phlebotomists	10	3	\$32,861

Source: Employment Development Department, Labor Market Information Division; The Conference Board Help Wanted OnLine™ (HWOL) Data Series, 120-day period ending June 21, 2016.

Data Note: Middle-skill occupations typically require more than a high school diploma but less than a Bachelor's degree. Middle-wage occupations make at least 80 percent of the area's median annual wage (\$34,556).

Demographic Data

Age	Population	Percent Share of Total Population
Under 5 Years	7,417	5.5%
5 to 9 Years	7,600	5.6%
10 to 14 Years	6,950	5.2%
15 to 17 Years	4,557	3.4%
18 and 19 Years	4,880	3.6%
20 Years	3,388	2.5%
21 Years	2,559	1.9%
22 to 24 Years	6,639	4.9%
25 to 29 Years	9,604	7.1%
30 to 34 Years	9,656	7.2%
35 to 39 Years	8,519	6.3%
40 to 44 Years	7,107	5.3%
45 to 49 Years	7,785	5.8%
50 to 54 Years	9,340	6.9%
55 to 59 Years	10,723	8.0%
60 and 61 Years	4,087	3.0%
62 to 64 Years	4,989	3.7%
65 and 66 Years	3,196	2.4%
67 to 69 Years	3,304	2.5%
70 to 74 Years	4,468	3.3%
75 to 79 Years	3,183	2.4%
80 to 84 Years	2,478	1.8%
85 Years and Older	2,447	1.8%
Total	134,876	100.0%

Source: U.S. Census Bureau, 2010-2014 American Community Survey, 5-Year Estimates.

Gender	Population
Male	67,533
Female	67,343
Total	134,876

Source: U.S. Census Bureau, 2010-2014 American Community Survey, 5-Year Estimates.

Median Household Income by County	Median Household Income
Humboldt	\$42,153

Source: U.S. Census Bureau, 2010-2014 American Community Survey, 5-Year Estimates.

Poverty Status	Population	Percentage
Income in the Past 12 Months Below Poverty Level	27,325	20.8%
Income in the Past 12 at or Above Poverty Level	103,993	79.2%
Total	131,318	100.0%

Source: U.S. Census Bureau, 2010-2014 American Community Survey, 5-Year Estimates.

Race	Population	Percentage
Hispanic or Latino	13,940	100.0%
White Alone	7,687	55.1%
Black or African American Alone	174	1.2%
American Indian and Alaska Native Alone	665	4.8%
Asian Alone	4	0.0%
Native Hawaiian and Other Pacific Islander Alone	0	0.0%
Some Other Race Alone	3,939	28.3%
Two or More Races	1,471	10.6%
Non-Hispanic or Latino	120,936	100.0%
White Alone	102,908	85.1%
Black or African American Alone	1,581	1.3%
American Indian and Alaska Native Alone	6,849	5.7%
Asian Alone	3,053	2.5%
Native Hawaiian and Other Pacific Islander Alone	422	0.3%
Some Other Race Alone	279	0.2%
Two or More Races	5,844	4.8%

Source: U.S. Census Bureau, 2010-2014 American Community Survey, 5-Year Estimates.

Native and Foreign Born	Population	Percentage
Native	127,066	94.2%
Foreign Born	7,810	5.8%
Total	134,876	100.0%

Source: U.S. Census Bureau, 2010-2014 American Community Survey, 5-Year Estimates.

English Learners	Population	Percentage
Speaks English Less Than "Very Well"	4,163	3.3%
Speaks English "Very Well"	8,768	6.9%
Speaks Only English	114,528	89.9%
Total	127,459	100.0%

Source: U.S. Census Bureau, 2010-2014 American Community Survey, 5-Year Estimates.

Veteran Status	Population	Percentage
Male Veterans	9,156	93.3%
Female Veterans	661	6.7%
Total	9,817	100.0%

Source: U.S. Census Bureau, 2010-2014 American Community Survey, 5-Year Estimates.

Disability Status	Population	Percentage
With Any Disability	21,853	16.3%
No Disability	111,905	83.7%
Total	133,758	100.0%

Source: U.S. Census Bureau, 2010-2014 American Community Survey, 5-Year Estimates.

Labor Force Participation	Population	Percentage
Employed or in Armed Forces	58,977	52.9%
Unemployed	7,512	6.7%
Not in labor force	45,002	40.4%
Total	111,491	100.0%

Source: U.S. Census Bureau, 2010-2014 American Community Survey, 5-Year Estimates.

Individuals with Barriers to Employment	Total
Ethnic Minorities	31,968
Households with Cash Public Assistance or Food Stamps	5,476
Population 18 and Over with Less Than a 9 th Grade Level Education	2,720
Single Parent Households	9,137
Speak English Less Than "Very Well"	4,163
Youth Ages 10 to 24	28,973

Source: U.S. Census Bureau, 2010-2014 American Community Survey, 5-Year Estimates.

Educational Attainment	Male	Percentage	Female	Percentage
Less than 9th grade	1,623	3.0%	1,097	2.0%
9th to 12th grade, no diploma	4,380	8.1%	3,384	6.2%
High school graduate (includes equivalency)	14,733	27.3%	13,464	24.8%
Some college, no degree	16,528	30.6%	18,133	33.4%
Associate's degree	4,686	8.7%	4,498	8.3%
Bachelor's degree	8,232	15.2%	9,362	17.2%
Graduate or professional degree	3,828	7.1%	4,404	8.1%
Total	54,010	100.0%	54,342	100.0%

Source: U.S. Census Bureau, 2010-2014 American Community Survey, 5-Year Estimates.

Educational Attainment, 25 Years and Over	Hispanic or Latino	Percent of Hispanic or Latino, Total	White alone, not Hispanic or Latino	Percent of White alone, not Hispanic or Latino, Total
Less than high school diploma	1,583	23.7%	5,848	7.8%
High school graduate (includes equivalency)	1,885	28.2%	18,745	25.1%
Some college or associate's degree	2,043	30.6%	28,341	38.0%
Bachelor's degree or higher	1,165	17.5%	21,659	29.0%
Total	6,676	100.0%	74,593	100.0%

Source: U.S. Census Bureau, 2010-2014 American Community Survey, 5-Year Estimates.

Educational Attainment by Race, 25 Years and Over	White Alone	Percent of White Alone, Total	Black or African American Alone	Percent of Black or African American Alone, Total	American Indian and Alaska Native Alone	Percent of American Indian and Alaska Native Alone, Total	Asian Alone	Percent of Asian Alone, Total	Native Hawaiian and Other Pacific Islander Alone	Percent of Native Hawaiian and Other Pacific Islander Alone, Total	Some Other Race Alone	Percent of Some Other Race Alone, Total	Two or More Races	Percent of Two or more races, Total
Less than high school diploma	6,945	8.8%	171	17.9%	763	17.6%	312	17.0%	0	0.0%	370	18.7%	211	7.4%
High school graduate (includes equivalency)	19,814	25.2%	248	26.0%	1,558	35.9%	394	21.5%	34	17.5%	768	38.8%	721	25.5%
Some college or associate's degree	29,509	37.5%	339	35.5%	1,488	34.3%	429	23.4%	73	37.6%	644	32.6%	1,100	38.8%
Bachelor's degree or higher	22,491	28.6%	197	20.6%	525	12.1%	699	38.1%	87	44.8%	195	9.9%	801	28.3%
Total	78,759	100.0%	955	100.0%	4,334	100.0%	1,834	100.0%	194	100.0%	1,977	100.0%	2,833	100.0%

Source: U.S. Census Bureau, 2010-2014 American Community Survey, 5-Year Estimates.

Gross Domestic Product (GDP) by Metropolitan Statistical Area (MSA)

The Bureau of Economic Analysis (BEA) estimates GDP at the State and MSA level only.

GDP data are not available for the Humboldt Regional Planning Unit, as Humboldt County does not belong to an MSA.

Skill Requirements for Top Middle-Skill, Middle-Wage or Higher Occupations

Occupations	Skills																									
	Active Learning	Active Listening	Complex Problem Solving	Coordination	Critical Thinking	Equipment Maintenance	Instructing	Judgment and Decision Making	Learning Strategies	Management of Personnel Resources	Mathematics	Monitoring	Operation and Control	Operation Monitoring	Operations Analysis	Quality Control Analysis	Reading Comprehension	Repairing	Science	Service Orientation	Social Perceptiveness	Speaking	Systems Analysis	Time Management	Troubleshooting	Writing
Heavy and Tractor-Trailer Truck Drivers		•	•		•	•						•	•	•												
Registered Nurses	•	•		•	•		•					•								•	•	•				
Firefighters*		•		•	•			•				•		•						•	•	•				
Forest and Conservation Technicians		•	•	•	•			•	•	•		•					•					•				
Computer User Support Specialists	•	•		•	•		•					•					•			•		•				•
Medical Assistants	•	•		•	•							•					•			•	•	•				•
Dental Assistants	•	•			•		•					•					•			•	•	•				•
First-Line Supervisors of Production and Operating Workers		•	•	•	•					•							•				•	•		•		•
Telecommunications Equipment Installers and Repairers, Except Line Installers	•	•	•		•							•		•		•	•	•							•	
Licensed Practical and Licensed Vocational Nurses		•		•	•			•				•					•			•	•	•		•		
First-Line Supervisors of Fire Fighting and Prevention Workers*		•	•	•	•					•		•					•			•	•	•				
Environmental Science and Protection Technicians, Including Health		•	•	•	•			•			•	•					•					•				•
Medical and Clinical Laboratory Technicians	•	•	•	•	•				•			•					•		•			•				
Medical Records and Health Information Technicians		•	•		•			•	•			•					•					•		•		•
Environmental Engineering Technicians	•	•			•			•			•	•					•		•			•				•
Computer Network Support Specialists	•	•	•		•			•				•					•					•	•			•
Dental Hygienists	•	•	•	•	•							•					•			•		•				•
Civil Engineering Technicians		•	•		•						•	•			•		•					•		•		•
Radiologic Technologists	•	•		•	•							•					•				•	•		•		•
Phlebotomists	•	•		•	•		•					•					•			•	•	•				
Architectural and Civil Drafters*	•		•	•	•			•			•	•					•					•	•			

Source: U.S. Department of Labor’s Occupational Information Network (O*NET) at www.onetonline.org.

* Skills listed for the occupation represent a specialty occupation.

Knowledge Requirements for Top Middle-Skill, Middle-Wage or Higher Occupations

Occupations	Knowledge																											
	Administration and Management	Biology	Building and Construction	Chemistry	Clerical	Communications and Media	Computers and Electronics	Customer and Personal Service	Design	Education and Training	Engineering and Technology	English Language	Geography	Law and Government	Mathematics	Mechanical	Medicine and Dentistry	Personnel and Human Resources	Philosophy and Theology	Physics	Production and Processing	Psychology	Public Safety and Security	Sales and Marketing	Sociology and Anthropology	Telecommunications	Therapy and Counseling	Transportation
Heavy and Tractor-Trailer Truck Drivers	•						•		•	•	•	•	•	•	•							•						•
Registered Nurses		•			•		•		•	•	•				•		•				•				•		•	
Firefighters*	•		•	•			•		•	•	•		•		•				•			•						
Forest and Conservation Technicians		•					•	•	•	•	•	•	•	•	•					•			•					•
Computer User Support Specialists	•				•	•	•	•	•	•	•				•										•			
Medical Assistants	•				•	•	•	•	•	•	•						•				•	•					•	
Dental Assistants				•	•		•	•	•	•	•						•				•	•	•					
First-Line Supervisors of Production and Operating Workers	•				•		•		•	•					•	•		•			•							
Telecommunications Equipment Installers and Repairers, Except Line Installers					•		•	•		•	•				•	•							•		•			
Licensed Practical and Licensed Vocational Nurses				•	•			•		•	•				•		•		•			•					•	
First-Line Supervisors of Fire Fighting and Prevention Workers*	•		•	•			•		•	•	•				•		•				•	•						
Environmental Science and Protection Technicians, Including Health		•		•	•		•	•			•	•			•					•			•					
Medical and Clinical Laboratory Technicians		•		•	•		•	•			•				•		•				•		•					
Medical Records and Health Information Technicians	•				•	•	•	•		•	•		•		•							•						
Environmental Engineering Technicians		•	•	•			•		•	•	•				•	•				•								
Computer Network Support Specialists	•				•	•	•	•	•	•	•														•			
Dental Hygienists		•		•	•		•	•	•	•	•						•				•		•					
Civil Engineering Technicians			•		•		•	•	•	•	•				•								•					
Radiologic Technologists		•			•		•	•	•	•	•				•		•			•		•						
Phlebotomists				•	•		•	•	•	•	•					•			•		•	•						
Architectural and Civil Drafters*			•				•	•	•	•	•		•	•								•						

Source: U.S. Department of Labor's Occupational Information Network (O*NET) at www.onetonline.org.

* Knowledge listed for the occupation represent a specialty occupation.