

# San Diego County Weekly Wages

Focus on Post-Recession Recovery

Q 3 – 2015 Update

*Produced by:*

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# 1. Descriptions and References

The contents of this report illustrate the evolution of San Diego County wage patterns over time. This report presents:

**Wages:** Average weekly wages for the industry in the region. They are inflation adjusted to current dollars using: Consumer Price Index for All Urban Consumers: All Items, from the FRED Database maintained by the St. Louis Federal Reserve Bank.

The data underlying this report are from the Bureau of Labor Statistics: Quarterly Census of Employment and Wages (QCEW). These data are available on a quarterly basis, generally with a 5 month lag from the end of the quarter to the release of the data.

**QCEW:** The Quarterly Census of Employment and Wages (QCEW) program publishes a quarterly count of employment and wages reported by employers covering 98 percent of U.S. jobs, available at the county, MSA, state and national levels by industry. <http://www.bls.gov/cew/home.htm>

**Time Period:** The data extend from Q1-1990 through Q3 - 2015

**Seasonality:** There is a significant seasonal component to many industries. The QCEW data are not seasonally adjusted. Rather than seasonally adjusting the data, most comparisons in this report are between the same quarter in different years. The data presented are therefore the actual employment levels and wages (inflation adjusted) compared across years.

A particular focus of this report is on the post-Great Recession recovery. This is accomplished by comparing the most recent quarter of data to the same quarter in 2007, the last non-recessionary year for most of California and the United States.

Notes:

**Notes:** There are occasions where the data displayed seem to reflect implausible increases in either employment or wages. These changes are as reported in the QCEW data. For a closer look at these changes, please contact: [Jon@MarinEconomicConsulting.com](mailto:Jon@MarinEconomicConsulting.com)

## 2. Overview of Wage Changes Since the Onset of the Great Recession

Figure 2 - 1

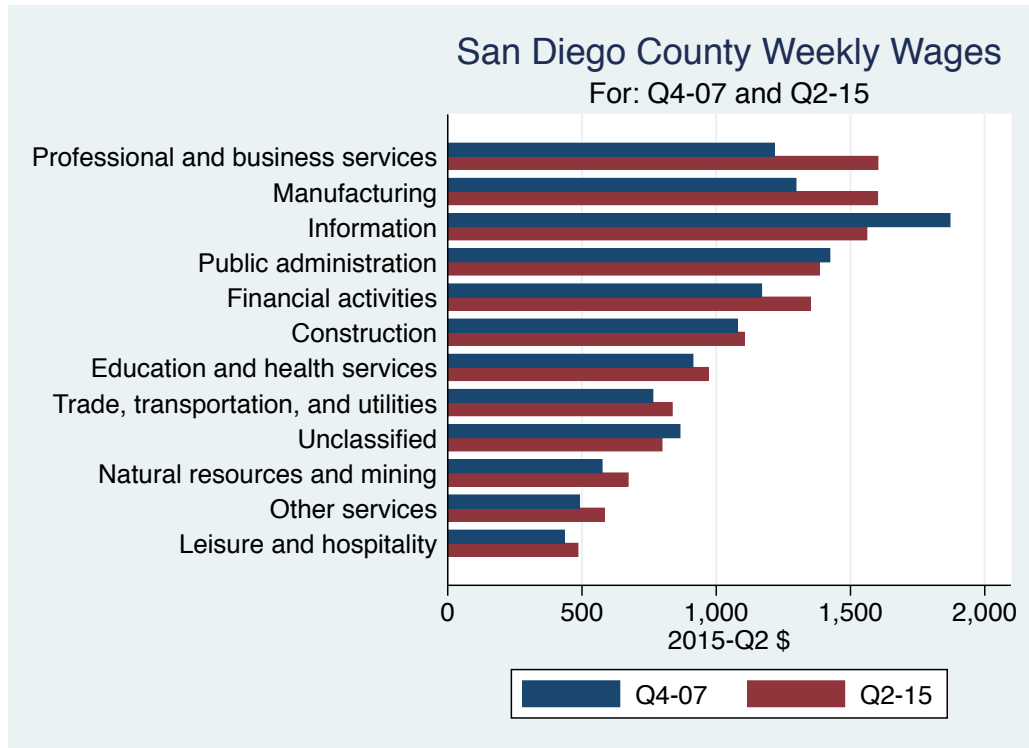


Table 2.1: Quarterly Summary for Q 3 – 2015

Sector	Levels in Q 3 – 2015		Change vs Q 3 in 2007					
	Employment	Wages	Relative to: Bay U.S.		Employment	Wages	Relative to: Bay U.S.	
Information	24,952	1,723.5	0.4	1.0	-14,868	62.23	-0.33	-0.34
Public administration	72,532	1,606.3	1.0	1.4	12,195	308.28	0.02	0.04
Professional and business services	232,815	1,543.2	0.7	1.2	12,748	456.46	0.03	0.16
Manufacturing	105,126	1,404.0	0.6	1.2	2,559	239.00	-0.02	0.02
Financial activities	71,317	1,343.0	0.6	0.9	-8,857	237.04	-0.03	0.01
Construction	72,113	1,118.7	0.8	1.0	-16,066	171.65	-0.04	-0.05
All industries	1,377,652	1,071.0	0.7	1.1	60,844	184.00	-0.05	0.02
Education and health services	300,338	995.7	0.9	1.1	66,637	155.71	0.02	0.01
Trade, transportation, and utilities	229,243	831.3	0.7	1.0	-6,995	83.62	-0.06	-0.05
Unclassified	8,327	789.0	0.7	0.9	8,301	113.00	-0.13	0.04
Natural resources and mining	9,589	630.0	0.8	0.6	-2,004	76.00	-0.02	-0.06
Other services	50,716	583.2	0.7	0.9	-5,904	94.91	-0.11	-0.04
Leisure and hospitality	200,162	501.9	0.9	1.2	20,420	73.19	-0.04	-0.01
<b>Total</b>	<b>2,754,881</b>							

Source: BLS, QCEW; Calculations by Marin Economic Consulting

### 3. Weekly Wages Over Time

**Table3.1: Summary of Weekly Wages versus the Bay Area as A Whole**

Sector	Q 3 – 2015		Relative Wages: Q 3 of Each Year					
	Employment	Wages	1990	1995	2001	2004	2007	2015
Information	24,952	1,723.5	0.84	0.84	0.84	0.90	0.74	0.41
Public administration	72,532	1,606.3	0.92	0.91	0.93	1.00	0.93	0.96
Professional and business services	232,815	1,543.2	0.87	0.77	0.68	0.69	0.70	0.73
Manufacturing	105,126	1,404.0	0.78	0.66	0.66	0.67	0.58	0.56
Financial activities	71,317	1,343.0	0.82	0.73	0.66	0.69	0.63	0.61
Construction	72,113	1,118.7	0.83	0.81	0.73	0.83	0.83	0.79
All industries	1,377,652	1,071.0	0.82	0.76	0.72	0.75	0.72	0.67
Education and health services	300,338	995.7	0.96	0.90	0.84	0.82	0.84	0.86
Trade, transportation, and utilities	229,243	831.3	0.80	0.79	0.77	0.79	0.79	0.73
Unclassified	8,327	789.0			1.57	1.41	0.84	0.70
Natural resources and mining	9,589	630.0	0.72	0.77	0.65	0.86	0.79	0.78
Other services	50,716	583.2	0.82	0.83	0.76	0.80	0.85	0.74
Leisure and hospitality	200,162	501.9	0.90	0.89	0.91	0.98	0.95	0.90

Source: BLS, QCEW; Calculations by Marin Economic Consulting

**Table3.2: Summary of Weekly Wages versus California as A Whole**

Sector	Q 3 – 2015		Relative Wages: Q 3 of Each Year					
	Employment	Wages	1990	1995	2001	2004	2007	2015
Information	24,952	1,723.5	0.84	0.94	1.05	1.18	1.05	0.66
Public administration	72,532	1,606.3	0.97	0.96	1.04	1.08	1.05	1.07
Professional and business services	232,815	1,543.2	0.97	0.96	0.93	0.94	0.97	1.05
Manufacturing	105,126	1,404.0	0.98	0.92	0.96	1.00	0.95	0.92
Financial activities	71,317	1,343.0	0.89	0.83	0.82	0.83	0.81	0.81
Construction	72,113	1,118.7	0.95	0.94	0.92	0.98	0.97	0.95
All industries	1,377,652	1,071.0	0.92	0.92	0.94	0.96	0.95	0.94
Education and health services	300,338	995.7	0.98	0.97	0.95	0.95	0.96	1.02
Trade, transportation, and utilities	229,243	831.3	0.88	0.88	0.91	0.91	0.93	0.89
Unclassified	8,327	789.0			2.07	1.41	0.77	0.87
Natural resources and mining	9,589	630.0	1.03	1.09	1.06	1.08	1.02	0.92
Other services	50,716	583.2	0.86	0.91	0.93	0.96	0.98	0.84
Leisure and hospitality	200,162	501.9	0.91	0.91	0.97	1.00	1.00	1.00

Source: BLS, QCEW; Calculations by Marin Economic Consulting

**Table3.3: Summary of Weekly Wages versus the United States as A Whole**

Sector	Q 3 – 2015		Relative Wages: Q 3 of Each Year					
	Employment	Wages	1990	1995	2001	2004	2007	2015
Information	24,952	1,723.5	0.98	1.05	1.33	1.52	1.34	1.00
Public administration	72,532	1,606.3	1.20	1.19	1.31	1.37	1.33	1.37
Professional and business services	232,815	1,543.2	1.01	1.05	1.06	1.05	1.09	1.24
Manufacturing	105,126	1,404.0	1.11	1.04	1.13	1.18	1.18	1.20
Financial activities	71,317	1,343.0	0.96	0.91	0.94	0.97	0.92	0.93
Construction	72,113	1,118.7	1.06	1.06	1.03	1.07	1.08	1.04
All industries	1,377,652	1,071.0	1.02	1.01	1.07	1.09	1.08	1.10
Education and health services	300,338	995.7	1.05	1.02	1.04	1.04	1.08	1.09
Trade, transportation, and utilities	229,243	831.3	1.01	1.00	1.02	1.02	1.04	0.99
Unclassified	8,327	789.0			1.83	1.37	0.86	0.90
Natural resources and mining	9,589	630.0	0.71	0.73	0.73	0.76	0.68	0.61
Other services	50,716	583.2	0.92	0.92	0.91	0.92	0.92	0.87
Leisure and hospitality	200,162	501.9	1.09	1.02	1.13	1.25	1.21	1.20

Source: BLS, QCEW; Calculations by Marin Economic Consulting

## 4. Graphical Display of Weekly Wage Evolution by Industry (Super Sector)

Graphs present only Q 3 data for each year.

Figure 4 - 1: 1022: Information

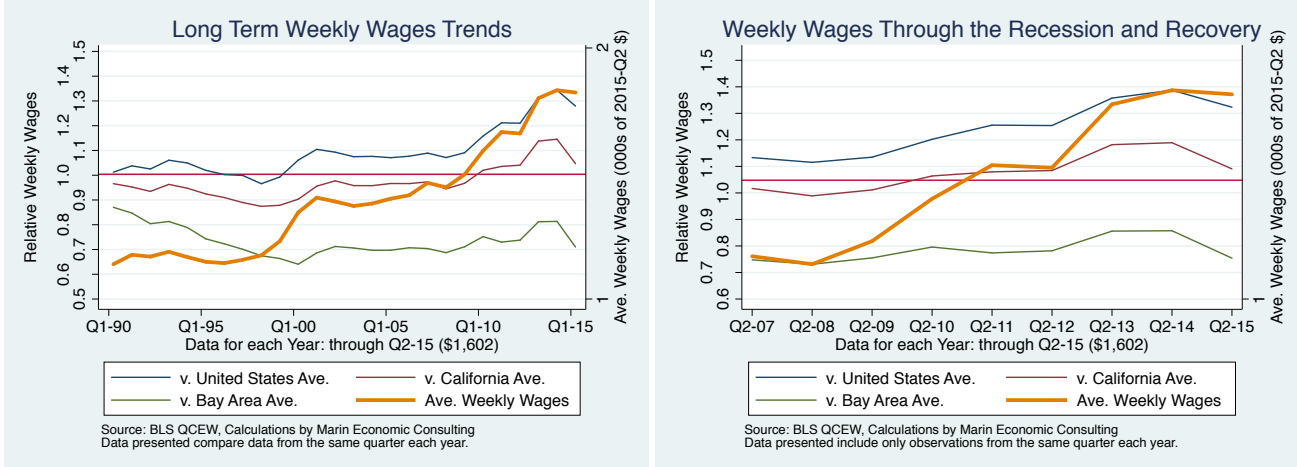


Figure 4 - 2: 1028: Public administration

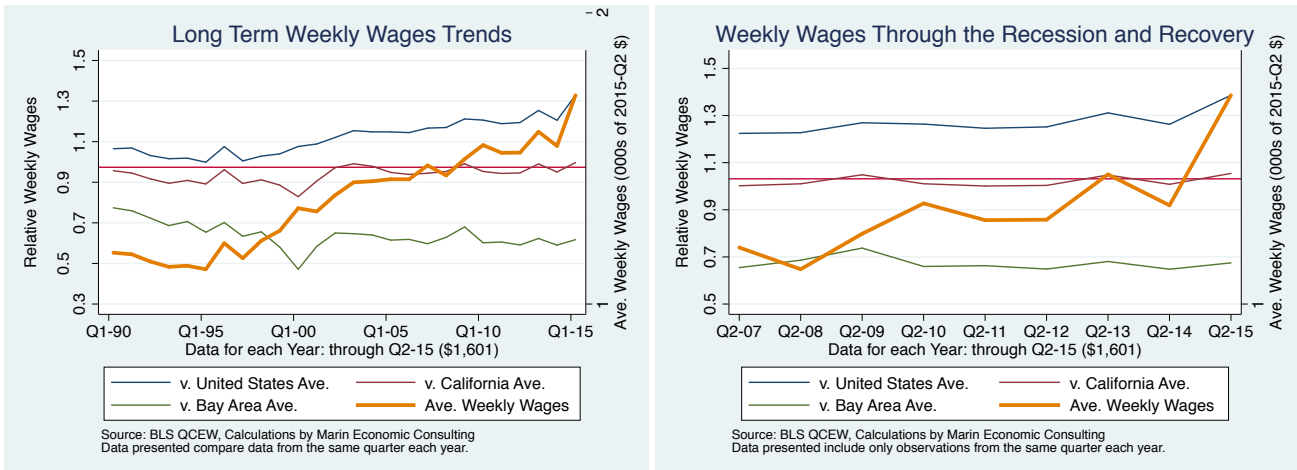


Figure 4 - 3: 1024: Professional and business services

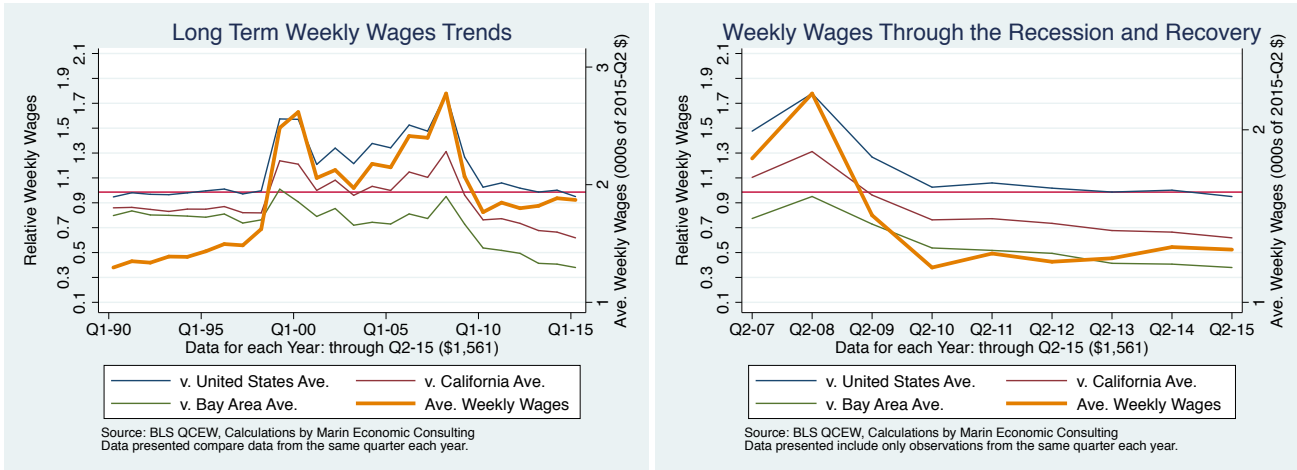


Figure 4 - 4: 1013: Manufacturing

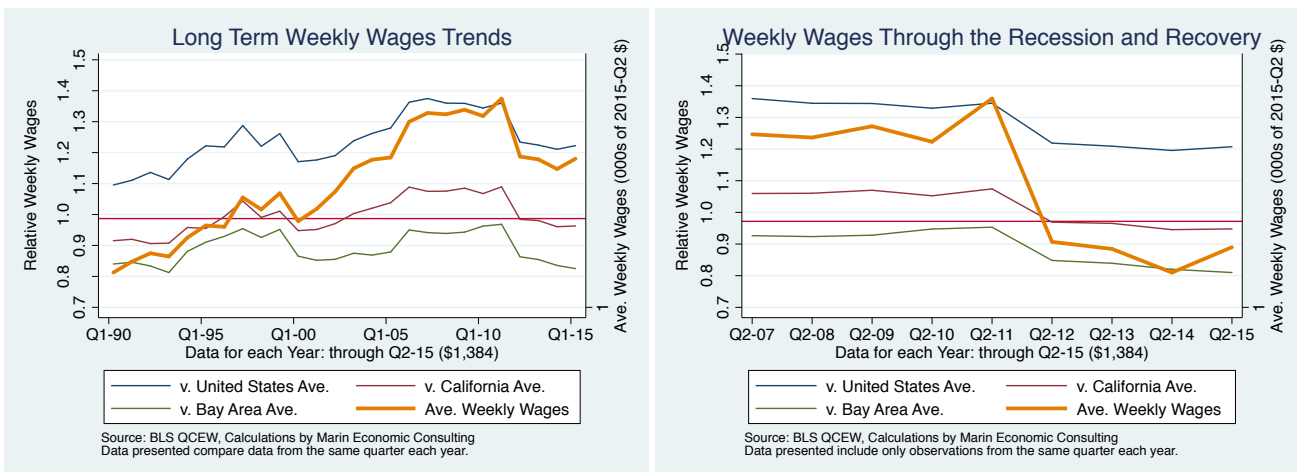


Figure 4 - 5: 1023: Financial activities

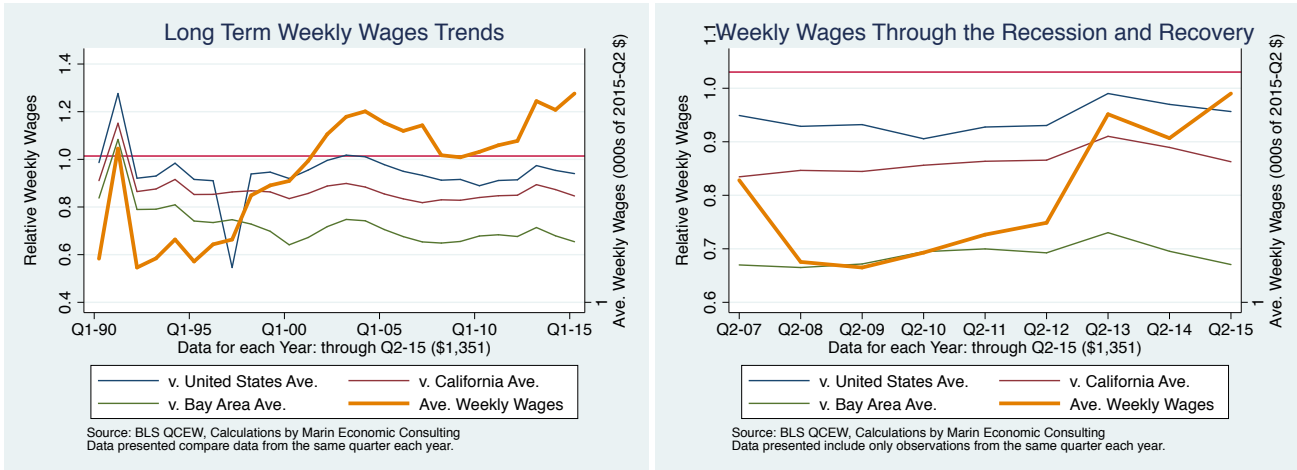


Figure 4 - 6: 1012: Construction

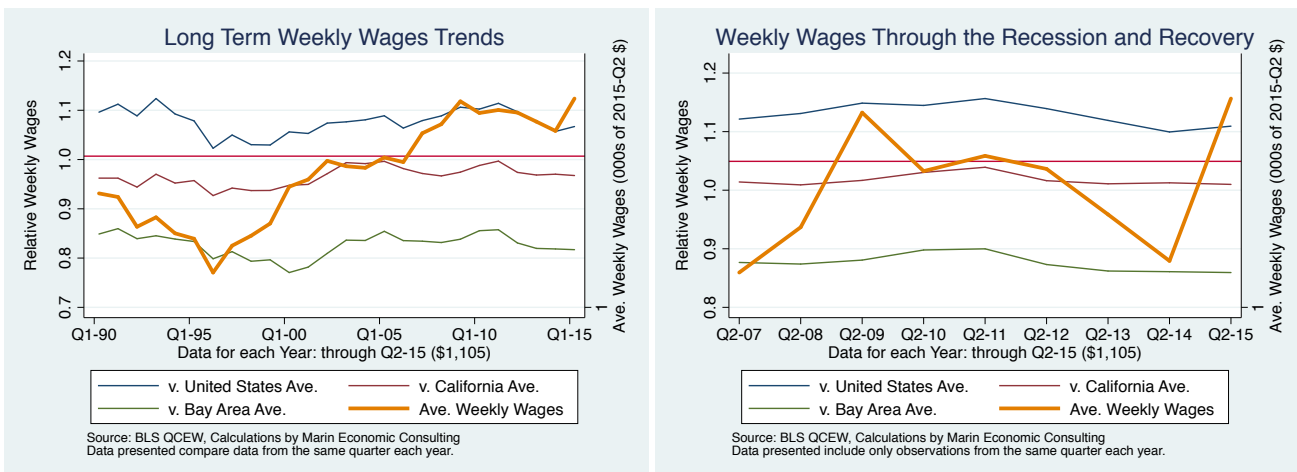


Figure 4 - 7: 10: All industries

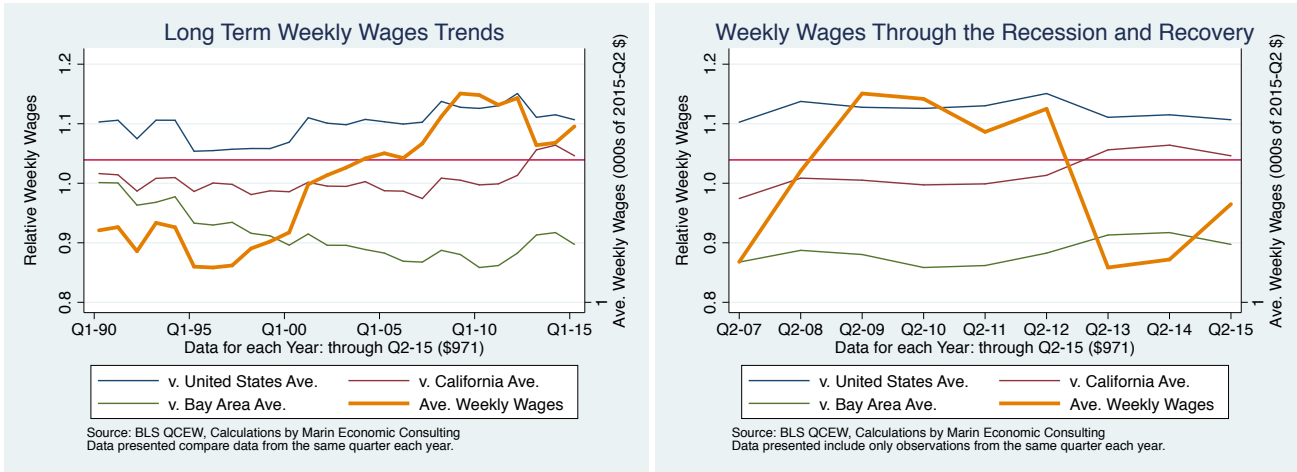


Figure 4 - 8: 1025: Education and health services

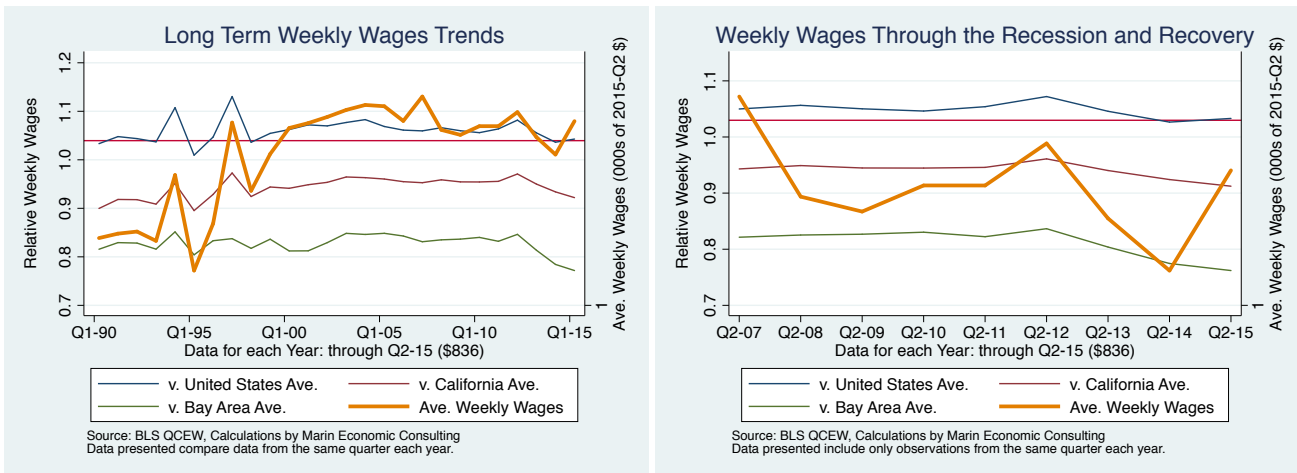




Figure 4 - 9: 1021: Trade, transportation, and utilities

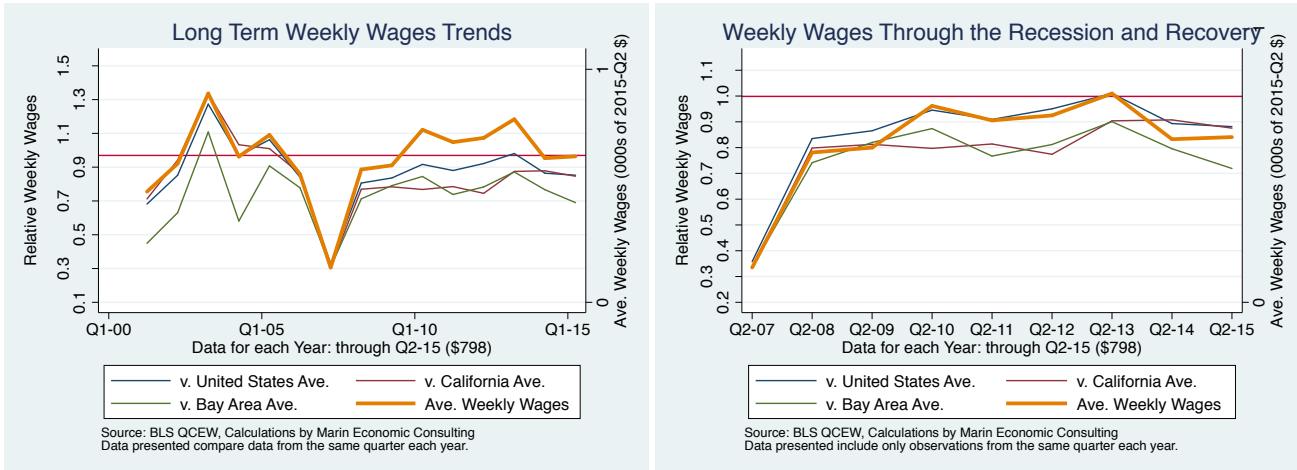


Figure 4 - 10: 1029: Unclassified

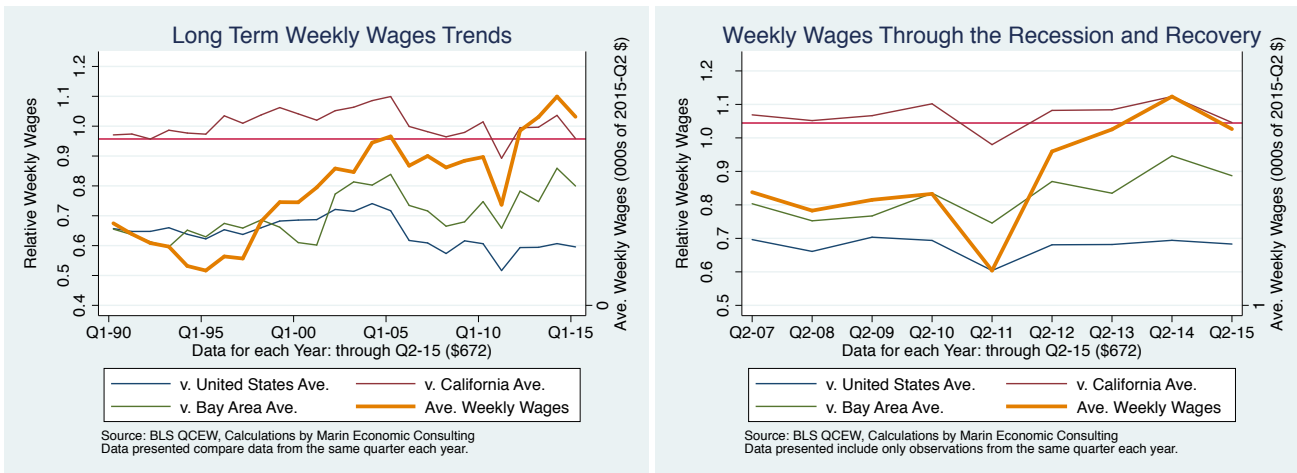


Figure 4 - 11: 1011: Natural resources and mining

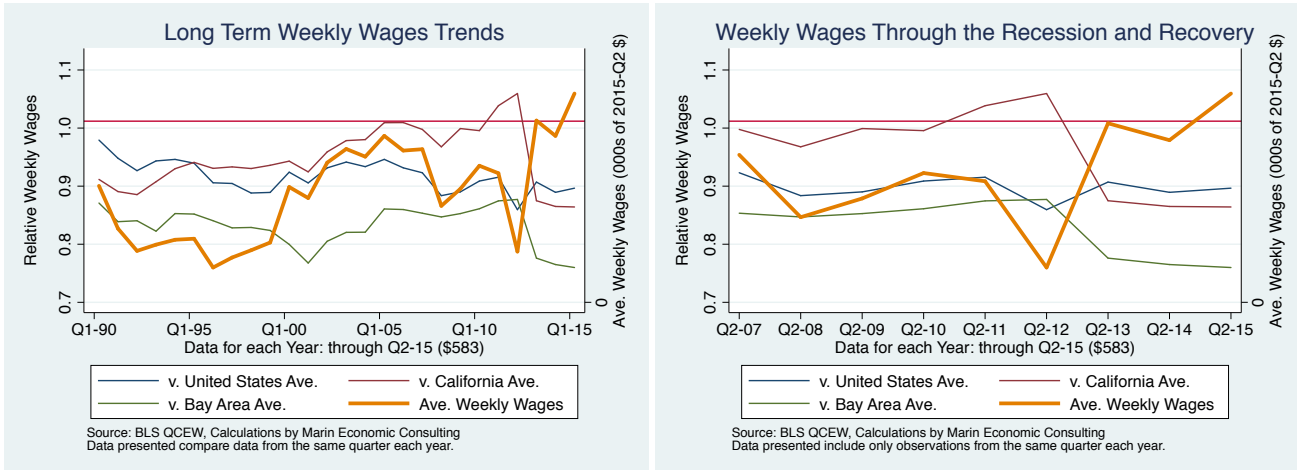


Figure 4 - 12: 1027: Other services

