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In June...

Nonfarm Employment
 Connecticut..... 1,650,500
 Change over month +0.03%
 Change over year +0.6%

United States 135,902,000
 Change over month +0.14%
 Change over year +1.7%

Unemployment Rate
 Connecticut..... 8.1%
 United States 7.6%

Consumer Price Index
 United States 233.504
 Change over year +1.8%

Covered Employment and Wages: A 2012 Annual Review

By Jonathan Kuchta, CCT, DOL, jonathan.kuchta@ct.gov

The number of workers in CT covered by Unemployment Insurance (UI) increased by 1.0 percent during 2012, according to most recent data published from the Quarterly Census of Employment and Wages (QCEW) program (see table on pages 2 and 3). This increase built upon the 1.0 percent increase from 2011, as opposed to the 1.2 percent decline noted in 2010. Total private industry employment, constituting 85.5 percent of the State’s employment total [little changed from 2011’s 85.3], increased by 1.2 percent. Government employment decreased by 0.5 percent year-over-year.

Average Annual wages of all Connecticut workers increased by 1.7 percent to \$62,159. Private sector wages increased slightly more at 2.0 percent, to \$63,248 in 2012, while government wages declined 0.5 percent to 55,749.

The number of business establishments increased after consecutive drops in 2010 and 2011, with a new total of 111,933, an increase of 1.1 percent over 2011. Total private establishments increased 1.2 percent, reaching 108,471 in 2012. Government worksites decreased 3.1 percent in the state, from 3,571 in 2011 down to 3,462 in 2012.

Industry Sector Employment

Looking at the sectors with notable gains in 2012 from their 2011 levels, several sectors continued to improve. The health care and social assistance, accommodation and food services; administrative and waste management and transportation and warehousing sectors all showed increases.

Accommodation and food services was the largest gainer, expanding by 4,436 jobs.

Very few sectors declined in 2012, though they were led by government with a loss of 1,188, and manufacturing with a drop of 1,073. The drop in manufacturing wiped out all of the gains in employment that the sector experienced in 2011.

Due to administrative changes, some firms that had been in other NAICS sectors are now represented in the management of companies and enterprises, accounting for nearly 40% of the 6.8% increase in 2012.

The Bureau of Labor Statistics (BLS) aggregates NAICS sectors to form the top level goods-producing and service-providing “domains”. Goods-producing sectors include agriculture, forestry, fishing, and hunting; mining; construction; and manufacturing. The remaining sectors are aggregated into the service-providing domain.

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CT UI Covered Employment and Wages by NAICS Sector for 2011 and 2012*

NAICS Description	Establishments			Employment				Wages		
	2011	2012	11-12 % Chg	2011	2012	11-12 Chg		2011	2012	11-12 % Chg
						No.	%			
Statewide	110,744	111,933	1.1	1,612,373	1,628,028	15,655	1.0	\$61,110	\$62,159	1.7
Total private	107,173	108,471	1.2	1,374,875	1,391,717	16,842	1.2	\$61,987	\$63,248	2.0
Goods-producing	14,801	14,642	-1.1	227,750	226,758	-992	-0.4	\$71,287	\$72,918	2.3
Service-providing	95,943	97,291	1.4	1,384,623	1,401,270	16,647	1.2	\$59,436	\$60,418	1.7
11 Agriculture, forestry, fishing and hunting	368	375	1.9	5,019	5,047	28	0.6	\$28,951	\$28,088	-3.0
111 Crop production.....	186	191	2.7	3,683	3,652	-31	-0.8	\$27,035	\$25,611	-5.3
112 Animal production.....	95	96	1.1	935	984	49	5.2	\$35,948	\$36,220	0.8
113 Forestry and logging.....	n	n	n	n	n	n	n	n	n	n
114 Fishing, hunting and trapping.....	n	n	n	n	n	n	n	n	n	n
115 Agriculture and forestry support activities.....	69	72	4.3	337	348	11	3.3	\$25,901	\$25,633	-1.0
21 Mining	61	60	-1.6	542	554	12	2.2	\$69,251	\$64,919	-6.3
212 Mining, except oil and gas.....	49	49	0.0	515	514	-1	-0.2	\$62,575	\$61,633	-1.5
213 Support activities for mining.....	12	11	-8.3	27	39	12	44.4	197,378	108,076	-45.2
22 Utilities	167	161	-3.6	6,172	5,930	-242	-3.9	\$111,495	\$109,782	-1.5
221 Utilities.....	167	161	-3.6	6,172	5,930	-242	-3.9	\$111,495	\$109,782	-1.5
23 Construction	9,385	9,290	-1.0	51,493	51,583	90	0.2	\$58,305	\$59,243	1.6
236 Construction of buildings.....	2,440	2,412	-1.1	10,498	10,370	-128	-1.2	\$61,348	\$62,830	2.4
237 Heavy and civil engineering construction.....	504	486	-3.6	5,527	5,792	265	4.8	\$75,898	\$77,534	2.2
238 Specialty trade construction.....	6,441	6,392	-0.8	35,469	35,421	-48	-0.1	\$54,662	\$55,202	1.0
31-33 Manufacturing	4,808	4,739	-1.4	166,279	165,206	-1,073	-0.6	\$76,910	\$78,983	2.7
311 Food manufacturing.....	301	306	1.7	7,142	7,041	-101	-1.4	\$40,158	\$41,585	3.6
312 Beverage and tobacco product manufacturing.....	50	52	4.0	840	907	67	8.0	\$65,858	\$65,983	0.2
313 Textile mills.....	29	26	-10.3	717	729	12	1.7	\$53,048	\$54,965	3.6
314 Textile product mills.....	94	91	-3.2	1,054	1,079	25	2.4	\$44,175	\$45,076	2.0
315 Apparel manufacturing.....	19	18	-5.3	177	173	-4	-2.3	\$30,777	\$29,568	-3.9
316 Leather and allied product manufacturing.....	n	n	n	n	n	n	n	n	n	n
321 Wood product manufacturing.....	127	124	-2.4	1,110	1,162	52	4.7	\$40,551	\$40,920	0.9
322 Paper manufacturing.....	82	80	-2.4	3,662	3,564	-98	-2.7	\$64,271	\$65,991	2.7
323 Printing and related support activities.....	373	366	-1.9	5,576	5,490	-86	-1.5	\$55,410	\$54,472	-1.7
324 Petroleum and coal products manufacturing.....	n	n	n	n	n	n	n	n	n	n
325 Chemical manufacturing.....	183	175	-4.4	12,373	11,345	-1,028	-8.3	\$132,366	\$139,056	5.1
326 Plastics and rubber products manufacturing.....	181	173	-4.4	5,786	5,825	39	0.7	\$54,500	\$54,840	0.6
327 Nonmetallic mineral product manufacturing.....	155	147	-5.2	2,231	2,241	10	0.4	\$52,528	\$54,625	4.0
331 Primary metal manufacturing.....	78	83	6.4	3,509	3,829	320	9.1	\$63,719	\$64,223	0.8
332 Fabricated metal product manufacturing.....	1,259	1,242	-1.4	28,806	29,218	412	1.4	\$61,859	\$64,788	4.7
333 Machinery manufacturing.....	497	496	-0.2	14,759	14,604	-155	-1.1	\$81,231	\$81,574	0.4
334 Computer and electronic product manufacturing.....	329	329	0.0	13,388	13,033	-355	-2.7	\$68,536	\$70,778	3.3
335 Electrical equipment and appliance manufacturing.....	174	174	0.0	9,888	9,840	-48	-0.5	\$91,983	\$97,779	6.3
336 Transportation equipment manufacturing.....	253	257	1.6	42,130	42,077	-53	-0.1	\$91,312	\$93,618	2.5
337 Furniture and related product manufacturing.....	269	247	-8.2	2,421	2,385	-36	-1.5	\$47,399	\$48,314	1.9
339 Miscellaneous manufacturing.....	334	332	-0.6	10,223	10,199	-24	-0.2	\$63,748	\$66,245	3.9
42 Wholesale trade	9,572	9,689	1.2	63,470	63,299	-171	-0.3	\$83,456	\$85,446	2.4
423 Merchant wholesalers, durable goods.....	2,683	2,618	-2.4	28,799	28,648	-151	-0.5	\$74,172	\$75,347	1.6
424 Merchant wholesalers, nondurable goods.....	1,281	1,246	-2.7	20,960	20,632	-328	-1.6	\$70,727	\$72,589	2.6
425 Electronic markets and agents and brokers.....	5,608	5,825	3.9	13,712	14,020	308	2.2	\$122,413	\$125,003	2.1
44-45 Retail trade	12,637	12,630	-0.1	180,203	182,187	1,984	1.1	\$31,120	\$31,450	1.1
441 Motor vehicle and parts dealers.....	1,179	1,171	-0.7	19,744	20,192	448	2.3	\$48,897	\$49,332	0.9
442 Furniture and home furnishings stores.....	722	699	-3.2	6,013	6,108	95	1.6	\$34,566	\$35,595	3.0
443 Electronics and appliance stores.....	750	710	-5.3	6,567	6,324	-243	-3.7	\$47,267	\$44,812	-5.2
444 Building material and garden supply stores.....	871	860	-1.3	14,240	14,700	460	3.2	\$35,316	\$35,184	-0.4
445 Food and beverage stores.....	2,287	2,281	-0.3	42,826	43,358	532	1.2	\$24,075	\$24,362	1.2
446 Health and personal care stores.....	1,097	1,111	1.3	13,093	13,093	90	0.7	\$36,146	\$36,914	2.1
447 Gasoline stations.....	1,014	1,032	1.8	5,769	5,921	152	2.6	\$23,143	\$22,654	-2.1
448 Clothing and clothing accessories stores.....	1,715	1,722	0.4	18,476	18,726	250	1.4	\$21,066	\$21,992	4.4
451 Sporting goods, hobby, book and music stores.....	707	706	-0.1	7,531	7,375	-156	-2.1	\$19,583	\$19,476	-0.5
452 General merchandise stores.....	395	403	2.0	28,098	28,066	-32	-0.1	\$21,170	\$21,418	1.2
453 Miscellaneous store retailers.....	1,231	1,231	0.0	9,196	9,359	163	1.8	\$22,305	\$22,798	2.2
454 Nonstore retailers.....	669	704	5.2	8,740	8,968	228	2.6	\$74,398	\$74,940	0.7
48-49 Transportation and warehousing	1,896	1,902	0.3	39,640	40,329	689	1.7	\$46,076	\$46,687	1.3
481 Air transportation.....	76	66	-13.2	1,464	1,336	-128	-8.7	\$73,128	\$73,048	-0.1
482 Rail transportation.....	n	n	n	n	n	n	n	n	n	n
483 Water transportation.....	44	38	-13.6	933	978	45	4.8	\$115,798	\$125,409	8.3
484 Truck transportation.....	681	711	4.4	6,375	6,452	77	1.2	\$49,263	\$50,068	1.6
485 Transit and ground passenger transportation.....	378	374	-1.1	12,687	13,346	659	5.2	\$30,206	\$30,500	1.0
486 Pipeline transportation.....	7	6	-14.3	202	187	-15	-7.4	\$109,493	\$116,840	6.7
487 Scenic and sightseeing transportation.....	17	16	-5.9	128	134	6	4.7	\$21,177	\$20,521	-3.1
488 Support activities for transportation.....	336	343	2.1	3,532	3,562	30	0.8	\$72,437	\$75,361	4.0
491 Postal service.....	n	n	n	n	n	n	n	n	n	n

CT UI Covered Employment and Wages by NAICS Sector for 2011 and 2012* (Cont.)

NAICS Description	Establishments			Employment				Wages		
	2011	2012	11-12 % Chg	2011	2012	11-12 Chg		2011	2012	11-12 % Chg
						No.	%			
492 Couriers and messengers.....	208	195	-6.3	6,189	6,242	53	0.9	\$41,805	\$42,329	1.3
493 Warehousing and storage.....	139	143	2.9	8,088	8,059	-29	-0.4	\$46,114	\$46,400	0.6
51 Information	1,773	1,829	3.2	31,385	31,216	-169	-0.5	\$78,987	\$86,956	10.1
511 Publishing industries, except Internet.....	444	502	13.1	8,331	7,948	-383	-4.6	\$70,193	\$72,793	3.7
512 Motion picture and sound recording industries.....	347	336	-3.2	3,251	3,491	240	7.4	\$64,933	\$70,145	8.0
515 Broadcasting, except Internet.....	100	102	2.0	5,689	5,968	279	4.9	\$94,608	\$103,018	8.9
517 Telecommunications.....	433	394	-9.0	9,507	9,251	-256	-2.7	\$81,500	\$96,928	18.9
518 ISPs, search portals, and data processing.....	164	173	5.5	1,923	1,749	-174	-9.0	\$76,164	\$75,431	-1.0
519 Other information services.....	285	322	13.0	2,684	2,808	124	4.6	\$83,316	\$88,132	5.8
52 Finance and insurance	6,988	7,001	0.2	114,561	112,760	-1,801	-1.6	\$154,181	\$155,493	0.9
521 Monetary authorities - central bank.....	n	n	n	n	n	n	n	n	n	n
522 Credit intermediation and related activities.....	2,184	2,176	-0.4	26,751	26,703	-48	-0.2	\$90,797	\$95,381	5.0
523 Securities, commodity contracts, investments.....	2,302	2,240	-2.7	23,327	22,396	-931	-4.0	\$337,259	\$325,957	-3.4
524 Insurance carriers and related activities.....	2,382	2,443	2.6	59,614	58,783	-831	-1.4	\$111,326	\$116,452	4.6
525 Funds, trusts, and other financial vehicles.....	n	n	n	n	n	n	n	n	n	n
53 Real estate and rental and leasing	3,420	3,437	0.5	18,691	18,742	51	0.3	\$58,214	\$61,972	6.5
531 Real estate.....	2,829	2,847	0.6	13,842	14,020	178	1.3	\$56,125	\$60,462	7.7
532 Rental and leasing services.....	n	n	n	n	n	n	n	n	n	n
533 Lessors of nonfinancial intangible assets.....	n	n	n	n	n	n	n	n	n	n
54 Professional and technical services	12,913	13,048	1.0	87,831	89,473	1,642	1.9	\$89,845	\$91,833	2.2
541 Professional and technical services.....	12,913	13,048	1.0	87,831	89,473	1,642	1.9	\$89,845	\$91,833	2.2
55 Management of companies and enterprises	813	867	6.6	28,616	30,565	1,949	6.8	\$139,189	\$156,140	12.2
551 Management of companies and enterprises.....	813	867	6.6	28,616	30,565	1,949	6.8	\$139,189	\$156,140	12.2
56 Administrative and waste management	6,840	7,096	3.7	80,721	83,821	3,100	3.8	\$40,820	\$41,249	1.1
561 Administrative and support activities.....	6,351	6,598	3.9	75,075	78,101	3,026	4.0	\$39,780	\$40,289	1.3
562 Waste management and remediation services.....	489	498	1.8	5,646	5,720	74	1.3	\$54,651	\$54,363	-0.5
61 Educational services	1,594	1,659	4.1	54,719	55,234	515	0.9	\$53,854	\$56,467	4.9
611 Educational services.....	1,594	1,659	4.1	54,719	55,234	515	0.9	\$53,854	\$56,467	4.9
62 Health care and social assistance	10,040	10,146	1.1	250,782	254,412	3,630	1.4	\$47,741	\$48,632	1.9
621 Ambulatory health care services.....	6,597	6,663	1.0	81,454	83,025	1,571	1.9	\$60,139	\$62,048	3.2
622 Hospitals.....	59	62	5.1	61,788	62,142	354	0.6	\$61,950	\$63,044	1.8
623 Nursing and residential care facilities.....	1,305	1,296	-0.7	61,574	61,615	41	0.1	\$34,148	\$34,110	-0.1
624 Social assistance.....	2,079	2,125	2.2	45,965	47,631	1,666	3.6	\$24,877	\$25,231	1.4
71 Arts, entertainment, and recreation	1,700	1,757	3.4	23,903	24,810	907	3.8	\$26,265	\$26,292	0.1
711 Performing arts and spectator sports.....	509	518	1.8	3,643	3,786	143	3.9	\$45,261	\$43,491	-3.9
712 Museums, historical sites, zoos, and parks.....	111	114	2.7	2,088	2,084	-4	-0.2	\$29,330	\$30,220	3.0
713 Amusement, gambling, and recreation.....	1,080	1,125	4.2	18,172	18,940	768	4.2	\$22,105	\$22,421	1.4
72 Accommodation and food services	7,873	8,079	2.6	113,309	117,745	4,436	3.9	\$18,631	\$19,013	2.1
721 Accommodation.....	469	471	0.4	11,230	11,485	255	2.3	\$26,136	\$26,851	2.7
722 Food services and drinking places.....	7,404	7,608	2.8	102,079	106,260	4,181	4.1	\$17,805	\$18,166	2.0
81 Other services, except public administration	14,119	14,355	1.7	57,227	58,455	1,228	2.1	\$30,768	\$31,028	0.8
811 Repair and maintenance.....	2,585	2,565	-0.8	13,393	13,093	-300	-2.2	\$40,758	\$41,180	1.0
812 Personal and laundry services.....	3,157	3,247	2.9	18,784	19,438	654	3.5	\$24,923	\$25,013	0.4
813 Membership associations and organizations.....	2,063	2,100	1.8	14,913	15,253	340	2.3	\$35,280	\$36,392	3.2
814 Private households.....	6,314	6,443	2.0	10,136	10,671	535	5.3	\$21,765	\$21,859	0.4
Total government	3,571	3,462	-3.1	237,498	236,310	-1,188	-0.5	\$56,028	\$55,749	-0.5
Federal.....	567	548	-3.4	17,985	17,632	-353	-2.0	\$70,340	\$70,569	0.3
State.....	757	680	-10.2	67,243	67,079	-164	-0.2	\$63,268	\$60,621	-4.2
Local.....	2,247	2,234	-0.6	152,270	151,599	-671	-0.4	\$51,141	\$51,869	1.4

n = nondisclosable

*These data are derived from unemployment insurance program reports supplemented by other sources. The industry employment figures will differ from the monthly sample-based nonfarm employment estimates due to the differences in employment coverages and methods used to produce the data.

To view additional QCEW program data on a more detailed geographic level, visit the Connecticut Department of Labor's website for labor market information at <http://www.ctdol.state.ct.us/lmi>.

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For 2012, the goods-producing domain encompassed 13.9 percent of total covered employment, with the remaining 86.1 percent in the service-providing domain. The goods-producing domain shrank by 992 jobs while service-producing employment grew by 1.2 percent, or 16,647, at the same time.

Wages

Connecticut average annual wages varied greatly among industries and within each sector in 2012. It should be noted that much of this difference in pay level can be attributed to factors such as hours worked (full or part-time), workforce composition, wages including bonuses or stock options, and seasonal and weather-related influences.

The highest annual average wage was found in the finance sector at \$155,493, 2.5 times the state average. Within the finance sector, those in securities, commodity contracts and

investments earned an average of \$325,957 in 2012. After finance, the sectors of management of companies and utilities were second and third, with annual wages of \$156,140 and \$109,782, respectively. The management of companies sector improved by 12.2 percent from 2011's \$139,189.

Conversely, accommodation and food services earned the least at \$19,013, though this was an increase of 2.1 percent from 2011, and is heavily influenced by part-time workers. Following them were arts, entertainment and recreation at \$26,292, and agriculture, forestry, fishing and hunting at \$28,088 in annual wages.

Both the goods-producing and service-providing domains saw wage increases in 2012, with goods-producing wages at \$72,918, a 2.3 percent increase over 2011, and a 17.3 premium over the statewide annual average. Service-providing wages rose to \$60,418, a gain of 1.7 percent on an annual basis. ■

GENERAL ECONOMIC INDICATORS

	1Q	1Q	CHG		4Q
(Seasonally adjusted)	2013	2012	NO.	%	2012
General Drift Indicator (1986=100)*					
Leading	107.7	105.3	2.4	2.3	106.1
Coincident	108.0	108.0	0.0	0.0	108.2
Farmington Bank Business Barometer (1992=100)**	125.0	124.3	0.7	0.6	125.4
Phil. Fed's Coincident Index (July 1992=100)***	JUN	JUN			MAY
(Seasonally adjusted)	2013	2012			2013
Connecticut	155.76	150.97	4.79	3.2	155.51
United States	155.34	151.02	4.32	2.9	155.00

Sources: *The Connecticut Economy, University of Connecticut **Farmington Bank ***Federal Reserve Bank of Philadelphia

The Connecticut Economy's **General Drift Indicators** are composite measures of the four-quarter change in three coincident (Connecticut Manufacturing Production Index, nonfarm employment, and real personal income) and four leading (housing permits, manufacturing average weekly hours, Hartford help-wanted advertising, and initial unemployment claims) economic variables, and are indexed so 1986 = 100.

The **Farmington Bank Business Barometer** is a measure of overall economic growth in the state of Connecticut that is derived from non-manufacturing employment, real disposable personal income, and manufacturing production.

The **Philadelphia Fed's Coincident Index** summarizes current economic condition by using four coincident variables: nonfarm payroll employment, average hours worked in manufacturing, the unemployment rate, and wage and salary disbursements deflated by the consumer price index (U.S. city average).