

CCCU Tuition Survey: 2011-12 Update
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Introduction. This is the twenty-seventh in an annual series of reports on tuition and fees at member institutions of the Council of Christian Colleges and Universities (CCCU). It is based on data collected by the College Board (“Annual Survey of Colleges 2011”); their findings appeared in the November 4, 2011 edition of The Chronicle of Higher Education. All 109 member institutions in the US (see Note 1) are included in this report; Canadian schools and non-member affiliates are not.

General findings. The Appendix presents summary data for 109 CCCU institutions, rank ordered from highest to lowest tuition for 2011-12. In order to better understand the central tendencies and variations across the population, Table I presents means, medians, ranges and standard deviations for 2011-12 and the past 4 years as well.

Table I
Summary Statistics: CCCU Tuition/Fees (in dollars)

	2011-12	2010-11	2009-10	2008-09	2007-08
Mean	22,684	21,667	20,595	19,677	18,743
Median	23,040	21,995	20,740	19,570	18,771
Std Dev	4,385	4,220	4,244	4,075	3,834
Range	23,030	22,440	21,790	22,800	20,842
Mean % Ch	5.1	5.1	4.8	6.3	6.4
N	109	107	106	106	101

We can see from reviewing Table I that the means, medians and standard deviations continue to increase each year. The percent increase in tuition/fees for 2011-12 is identical to the increase for 2010-11 (5.1 percent for both years).

An inspection of tuition/fee data (Appendix) in thousand-dollar intervals reveals that there is no modal interval for 2011-12. The tuition for one-third of our institutions (N=35) falls in the narrow range between \$23,000-26,000, and for almost two-thirds of our group (N=68) the tuition is between \$19,000-26,000. Seventy-five (75) member institutions have passed the \$20,000 mark this year, compared to 72 in 2010-11, 64 in 2009-10, 50 in 2008-09, 36 in 2007-08, 28 in 2006-07, 15 in 2005-06, and 10 in 2004-05. Four schools now charge tuition in excess of \$30,000.

National Comparisons. How do the member institutions of the CCCU compare to national averages for tuition/fees? Table 2 presents comparative data for 2011-12. The rate of increase (see Note 4) was slightly higher for CCCU institutions (5.1 percent) than for the group of all 4-year privates (4.5 percent), but considerably below the increase at 4-year publics (8.3 percent) again this year. Our average tuition is \$5,816 below the national average of all privates, which makes our mean about 80 percent of that average. Only 9 of our member institutions (8.2 percent) are either at or above the 4-year private college national mean, with 91.8 percent below the mean. We continue to be an excellent value in comparison to other private 4-year US colleges.

Table 2
2011-12 Mean Tuition, and Mean Percent Changes from 2010-11 *

<u>Type of Institution</u>	<u>Mean</u>	<u>Percent Change</u>
Private 4-year	\$ 28,500	4.5
CCCU	\$ 22,684	5.1
Public 4-year	\$ 8,244	8.3

* source: The Chronicle of Higher Education (November 4, 2011).

Other findings. The following are worth noting for 2011-12:

(a.) There continues to be consistency in rankings at the extremes of the distribution, and general stability in rankings throughout the CCCU. For example, the top 10 schools are unchanged for 2011-12, in almost the identical order as they were a year ago.

(b.) Double-digit tuition increases occurred on only 2 campuses this year, compared to 3 in each of the last two years. At the other end of the spectrum, 7 institutions had tuition increases of less than three percent, compared to 10 last year and 13 the year before. One institution (University of the Southwest) did not increase its tuition at all, and one (Louisiana College) actually decreased tuition by \$50 for 2011-12.

(c.) The average dollar increase for 2011-12 was \$1,083, compared to \$1,072 in 2010-11, \$950 in 2009-10, \$1,164 in 2008-09, \$1,121 in 2007-08, \$1,056 in 2006-07, \$944 in 2005-06, and \$958 in 2004-05. Sixty-three institutions increased tuition by more than \$1,000, compared to 55 in 2010-11, 48 in 2009-10, 70 in 2008-09, 64 in 2007-08, 51 in 2006-07, 41 in 2005-06, and 43 in 2004-05.

Special notes.

1. The universe is defined as all 110 US institutions listed on the CCCU website as “members” as of November 2011. College of the Ozarks (MO) has again been excluded from this analysis because it does not charge tuition. Two new members have been added to the Council in the past 12 months (Anderson University-SC and University of Mobile-AL), and they are included in this analysis.
2. The percent changes for CCCU tuition that appear in Tables 1 and 2 are calculated differently. Table 1 describes the “mean percent change in tuition”. That figure was obtained by determining the actual increase for each school, converting to a percentage, adding up across all institutions, and dividing by N. It tells us by what percentage, on average, each CCCU school increased its tuition this year. Table 2, on the other hand, focuses on the “percent increase in mean tuition”. It was calculated by subtracting the 2010-11 CCCU mean tuition from the mean tuition for 2011-12, and dividing by the mean for 2010-11. It tells us by what percentage the CCCU average increased this year. While those percentages happen to be identical this year, in any other year the calculation in Table 1 would be the more useful one for individual analysis.
3. The tuition figures reported in this study do NOT take institutional discounts into consideration. The net price is of course a much more significant comparison point than the sticker price. According to The Chronicle source, the out-of-pocket (net) tuition paid by students at all private 4-year institutions was \$12,970 for 2011-12, which is considerably more than the net for 2010-11 (\$10,270).
4. The data for this report were collected by another source (The College Board). The author accepts responsibility only for recording and/or calculation errors.

INSTITUTION	2011-2012	Rank	% Change	2010-2011	Rank	% Change	2009-2010	Rank	% Change	2008-2009	Rank	% Change	2007-2008	Rank	% Change	2006-2007	Rank	% Change
Westmont	35,650	1	3.5	34,460	1	3.8	33,190	1	0	33,170	1	6.3	31,212	1	5.9	29,470	1	6
Whitworth	32,144	2	6.4	30,204	2	5.4	28,650	2	4.5	27,420	2	6.7	25,692	3	6.4	24,154	3	6.5
Gordon	30,606	3	3.9	29,458	3	3.9	28,352	3	3.9	27,294	3	6	25,748	2	6.1	24,278	2	5.9
Seattle Pacific	30,339	4	4.7	28,965	4	4.2	27,810	4	3.7	26,817	4	6.7	25,128	5	7.4	23,391	6	7.4
Azusa Pacific	29,940	5	4	28,800	6	3.8	27,750	5	4.2	26,640	5	6	25,130	4	5.8	23,750	5	6.9
Biola	29,908	6	3.7	28,852	5	4	27,744	6	5	26,424	6	5.7	24,998	6	5.1	23,782	4	5.2
Bethel-MN	29,460	7	4.9	28,080	7	3.9	27,020	7	4.5	25,860	7	5.5	24,510	7	8	22,700	8	6.6
George Fox	29,380	8	5	27,970	8	6.8	26,180	10	3.9	25,190	10	5.9	23,790	9	5.4	22,570	9	4
Wheaton	28,960	9	5	27,580	9	4	26,520	9	4	25,500	9	7.5	23,730	10.5	5.7	22,450	10	6.4
Messiah	28,356	10	3.2	27,480	10	2.9	26,700	8	4	25,670	8	5.1	24,420	8	4.9	23,290	7	5.3
Point Loma Naz	28,310	11	4.5	27,100	11	4.9	25,840	11	2.9	25,120	11	5.9	23,730	10.5	7.1	22,150	11	6.8
Erskine	28,160	12	6.4	26,475	12	7.4	24,645	15	6.4	23,165	17.5	6.8	21,680	20	6.9	20,275	23	6.5
Olivet Naz	27,590	13	7.8	25,590	17	8.5	23,590	25	9.3	21,590	36	10.2	19,590	42	11.4	17,590	50.5	6.7
Taylor	27,438	14	4	26,383	13	3.9	25,396	13	3.5	24,546	12	5.5	23,280	12	5.6	22,028	12	6.2
Vanguard	27,400	15	4	26,342	14	3.5	25,452	12	4.7	24,310	14	5.8	22,986	13	6.8	21,524	14	5.9
Covenant	27,220	16	3.8	26,226	15	3.8	25,270	14	3.9	24,320	13	6.5	22,830	14	5	21,740	13	5
Master's	26,650	17	3.9	25,640	16	5.6	24,280	17	5	23,120	19	5	22,020	15	5.7	20,830	15	7.2
Eastern Menno	26,400	18	4.8	25,200	19	4	24,220	18	4.5	23,180	16	5.6	21,960	16	6.2	20,670	17	6
Bluffton	26,154	19	4.9	24,930	20	3.7	24,044	19	4.9	22,920	22	5.2	21,780	18	5.9	20,570	18	5.9
Judson - IL	26,120	20	5.4	24,780	22	5.4	23,500	26	7.6	21,850	35	7	20,420	35	5	19,450	32	5.1
Houghton	26,094	21	2.9	25,360	18	3.8	24,440	16	6.3	22,990	20	6.3	21,624	22	6	20,400	5	5
Eastern	25,850	22	5.1	24,600	25	3.3	23,820	22	4.9	22,715	23	6.2	21,395	25	6.6	20,075	26	6.4
Calif Baptist	25,768	23	4.5	24,654	24	6	23,266	28	4.2	22,330	26	8.2	20,636	33	8.4	19,030	34	8.9
Northw'n-MN	25,700	24.5	4.6	24,570	26	6.9	22,990	30	3.3	22,250	29	6	20,990	30	5	19,990	29.5	4.7
Goshen	25,700	24.5	4.9	24,500	27	4.7	23,400	27	4.9	22,300	28	4.7	21,300	27	4.9	20,300	22	5.2
Roberts West'n	25,683	26	4	24,707	23	3.9	23,780	23	5.2	22,600	24	5.8	21,352	26	6.7	20,002	28	5
Calvin	25,565	27	2.8	24,870	21	3.5	24,035	20	3.8	23,165	17.5	6.8	21,685	19	5.9	20,470	20	6.9
Corban	25,405	28	4.2	24,380	28	5	23,220	29	4	22,320	27	7.9	20,690	32	7.2	19,294	33	6.9
Houston Baptist	25,395	29	9.7	23,160	40	11.2	20,830	53	10.7	18,820	64	6.1	17,736	62	7.5	16,500	64	18.3
Eastern Naz	25,300	30	6.4	23,772	31	8	22,014	40	0	22,014	30	7	20,574	34	5	19,595	31	7
Abilene Chr	25,270	31	11	22,760	44	12.2	20,290	62.5	7.6	18,855	63	8.3	17,410	65	6.6	16,330	66	7.7
Milligan	25,260	32	7.4	23,520	32	7.6	21,860	43	6.3	20,560	44	5.4	19,510	43	6.5	18,320	43	6.3
Fresno Pacific	24,790	33	3.7	23,904	30	0	23,898	21	3	23,202	15	6.5	21,796	17	4.8	20,790	16	5.2
Northwestern-IA	24,630	34	5.6	23,330	36	4.9	22,240	37	-3.1	22,950	21	6	21,648	21	18.3	18,296	44	6
Anderson - IN	24,610	35.5	2.7	23,970	29	4.6	22,910	31	4.5	21,920	32	4.5	20,976	31	4.9	19,990	29.5	5.8
Trinity Int'l	24,610	35.5	5.3	23,370	35	4.5	22,370	35	2	21,930	31	4.3	21,020	29	4.5	20,106	25	3.8
Cedarville	24,400	37	3.8	23,500	33	5.4	22,304	36	6.2	20,992	40	6.7	19,680	41	7	18,400	41	14.6
Dordt	24,300	38	4.8	23,180	39	5	22,080	39	4.9	21,040	39	5.7	19,900	38.5	6.6	18,660	39	5.8
Asbury	24,229	39	4	23,303	37	4	23,748	24	6	22,413	25	5.3	21,286	28	5.5	20,184	24	6.5
Palm Beach Atl	24,100	40	3	23,400	34	3.1	22,700	33	5.3	21,550	37	6.6	20,210	36	7.8	18,740	37	8.1
Hope Internatl	24,080	41	3.8	23,190	38	3	22,520	34	2.9	21,885	34	10	19,900	38.5	6.4	18,700	38	3.9
King	24,052	42	5	22,908	42	4.7	21,880	42	6.3	20,582	43	6.9	19,262	46	5	18,345	42	3.8
Northwest Naz	24,030	43.5	4.3	23,050	41	3.6	22,200	38	4.9	21,170	38	6	19,970	37	6.4	18,770	36	5.9
Union	24,030	43.5	7.3	22,390	48	6.9	20,940	52	6.8	19,610	53	5.3	18,620	52	5.9	17,590	50.5	6.9
San Diego Chr	23,824	45	5	22,692	46	5	21,610	44	3	20,980	41	10	19,070					
NW Christian	23,800	46	3.1	22,900	43	0	22,900	32	4.6	21,900	33	2	21,481	24	7.1	20,060	27	9.1
LeTourneau	23,590	47	7.3	21,980	55	7.9	20,400	58.5	6.6	19,140	62	6.9	17,910	61	5.9	16,920	59	6.5
Lipscomb	23,494	48	6.8	22,000	53	7.9	20,390	60	9.7	18,580	67	10.5	16,811	74	8.1	15,556	75	6.8
Malone	23,420	49	4.3	22,444	47	6.5	21,080	49	5.3	20,020	50	6.1	18,870	50	6.1	17,790	49	6
Northwest-WA	23,400	50	3	22,720	45	3.3	21,994	41	5.8	20,790	42	5.2	19,762	40	8.9	18,144	45	13.8
Geneva	23,330	51	4.9	22,236	51	3.9	21,400	45	4.9	20,400	45	5	19,430	44.5	5.3	18,460	40	5.6
Huntington	23,210	52	3.9	22,330	49	4.9	21,290	46	4.9	20,300	47	4.5	19,430	44.5	3	18,860	35	2
Montreat	23,164	53	3.9	22,292	50	8.3	20,576	55	10	18,700	66	5.8	17,681	63	9.3	16,182	68	4
Mt Vernon Naz	23,069	54	8.2	21,330	61	2.8	20,330	61	5.2	19,330	58	7	18,064	58	7	16,876	60	6.2
U. Mary Hardin-Baylor	23,050	55	6.2	21,700	58.5	5.1	20,650	54	4.6	19,750	52	11.2	17,760					
Bethel-IN	23,030	56	4.7	21,990	54	4.8	20,978	50	4.9	19,996	51	11.1	18,006	59	3.2	17,450	53	6.4
Colo Christian	22,960	57	4.2	22,040	52	4	21,200	47	5.3	20,130	49	6	19,000	49	8.4	17,530	52	4.7
Sioux Falls	22,850	58	4.4	21,895	56	7.9	20,290	62.5	5	19,326	59	7.7	17,940	60	7.3	16,720	62	3.9
Trinity Christian	22,572	59	3.9	21,733	57	3.7	20,959	51	3.5	20,256	48	5.3	19,241	47	6.2	18,115	46	5.7
Grace	22,546	60	3.9	21,700	58.5	2.8	21,100	48	3.6	20,376	46	6	19,224	48	10.8	17,350	55	8.3
Hardin-Simmons	22,460	61	7	20,990	64	6.1	19,790	66.5	7.7	18,380	69	8.5	16,946	73	8.4	15,626	74	8.3
Cornerstone	22,388	62	4.7	21,378	60	4.2	20,520	56	5.1	19,530	54	6.4	18,360	55.5	7.5	17,080	57	9.8
Greenville	22,198	63	6.1	20,924	65	3.5	20,216	64	4.1	19,428	56	4	18,672	51	4.1	17,932	47	4
Indiana West'n	21,956	64	3.5	21,214	62	3.5	20,496	57	5.8	19,376	57	6	18,284	57	6.5	17,164	56	6.1
Carson-Newman	21,774	65	5.9	20,562	68	9.9	18,702	75	5.1	17,800	75	4.8	16,980	72	5.7	16,080	71	5.4
Tabor	21,740	66	5.4	20,630	67	4.9	19,660	68	5.1	18,710	65	6	17,650	64	5.5	16,724	61	4.9
Howard Payne	21,700	67	8.8	19,950	73	7	18,650	77	7.2	17,400	77	8.6	16,030	78	10.8	14,470	86	11.3

