2022 Bethel Study

24th Annual Financial Aid Survey of CCCU Institutions

February 15, 2023 – CCCU Multi-Academic Conference

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Presentation Overview

1. Survey Participants

- Survey Demographics
- Enrollment

2. Financial Health Indicators

- Tuition & Fee Revenue
- Discount Rates
- Need
- Wealth Index
- Net Tuition Revenue

3. Hot Topics

- Dual Enrollment
- 2024-25 Federal Methodology

4. 2022 Survey Themes

- Timing of New Student Awards
- Office Hours & Responsibilities
- Student Employment & RA Wages
- Packaging Philosophy
- Net Price Calculator
- State Aid
- Top 7-10 Competitors
- Appeals & Adjustments

5. Affordability Indicators

- Cost of Attendance Budgets
- Financial Aid
- Student Debt
- Net Price / Family Ability to Pay

6. Implications for our Schools

(discussion)



Part 1. Survey Participants

- Survey Demographics
- Enrollment



38 Regular Participants (at least 7 of last 8 years) Schools in red participated all 24 years!

- Asbury University, KY
- Bethel University, MN
- Biola University, CA
- Bluefield University, VA
- Calvin University, MI
- Campbellsville University, KT
- Cornerstone University, MI
- Crown College, MN
- Dordt University, IA
- Evangel University, MO
- Fresno Pacific University, CA
- Geneva College, PA
- George Fox University, OR
- Grace College and Theological Seminary, IN
- Greenville College, IL
- Harding University, AR
- Houghton University, NY
- Indiana Wesleyan University-Marion, IN
- John Brown University, AR

- Lee University, TN
- LeTourneau University, TX
- Lincoln Christian University, IL
- Messiah University, PA
- Milligan University, TN
- Moody Bible Institute, IL
- Oklahoma Baptist University, OK
- Oklahoma Christian University, OK
- Olivet Nazarene University, IL
- Point Loma Nazarene University, CA
- Roberts Wesleyan College, NY
- Sterling College, KS
- Taylor University, IN
- Trevecca Nazarene University, TN
- University of Northwestern-St Paul, MN
- Warner Pacific College, OR
- Westmont College, CA
- Wheaton College, IL
- William Jessup University, CA



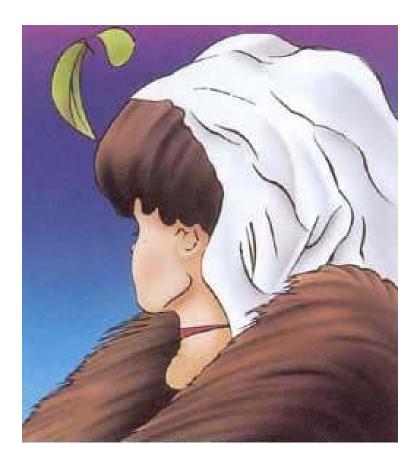
participated

at least once since 1999

Profile of Responding Schools

(see p. 2)

- 55 Schools in Cohort
- CCCU Members
 - Governing Member 89% (49/55)
 - Associate Member 7% (4/55)
 - Collaborative Partner 4% (2/55)
- NASFAA Members
 - Yes 96% (53/55)
 - No 4% (2/55)
- 23 Schools participated in the 5 most recent CCCU Financial Aid surveys
- 48 Schools participated in 6 of last 8 surveys
- 7 Schools have participated in all 24 CCCU Fin Aid surveys!





48 Regular Participants (at least 6 of last 8 years) Schools in red participated all 24 years!

- Asbury University, KY
- Bethel University, MN
- Biola University, CA
- Bluefield University, VA
- Calvin University, MI
- Campbellsville University, KT
- Colorado Christian University, CO
- Cornerstone University, MI
- Covenant College, GA
- Crown College, MN
- Dordt University, IA
- Evangel University, MO
- Fresno Pacific University, CA
- Geneva College, PA
- George Fox University, OR
- Gordon College, MA
- Grace College and Theological Seminary, IN
- Greenville College, IL
- Harding University, AR
- Houghton University, NY
- Huntington University, IN
- · Indiana Wesleyan University-Marion, IN
- John Brown University, AR
- Kuyper College, MI

- Lee University, TN
- LeTourneau University, TX
- Lincoln Christian University, IL
- Lipscomb University, TN
- Messiah University, PA
- Milligan University, TN
- Moody Bible Institute, IL
- Northwest University, WA
- Oklahoma Baptist University, OK
- Oklahoma Christian University, OK
- Olivet Nazarene University, IL
- Point Loma Nazarene University, CA
- Providence Christian College, CA
- Roberts Wesleyan College, NY
- Simpson University, CA
- Sterling College, KS
- Taylor University, IN
- Trevecca Nazarene University, TN
- University of Northwestern-St Paul, MN
- Warner Pacific College, OR
- Walla Walla University, WA
- Westmont College, CA
- Wheaton College, IL
- William Jessup University, CA

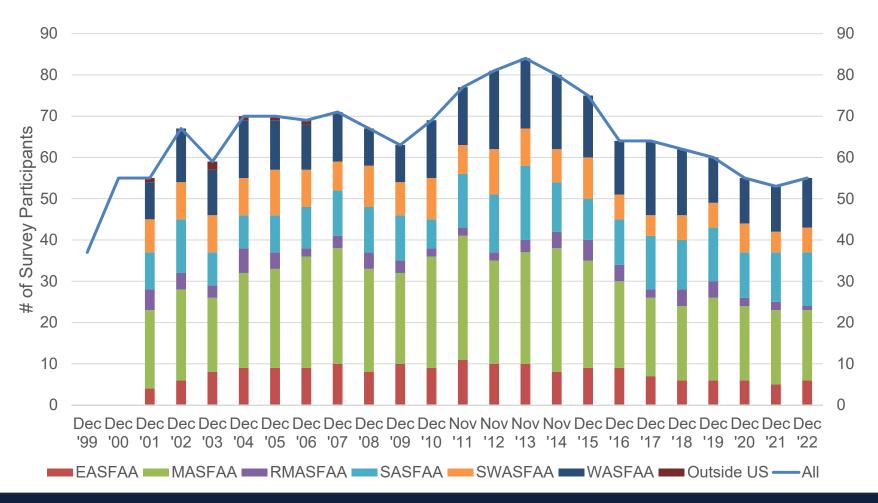






Survey Participation by NASFAA Region

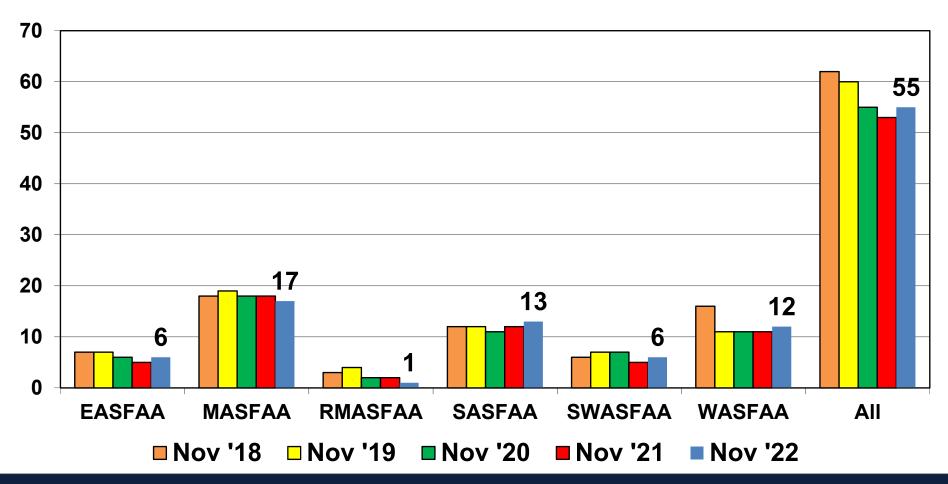
(see p. 2)





2022 Profile - Regional Distribution

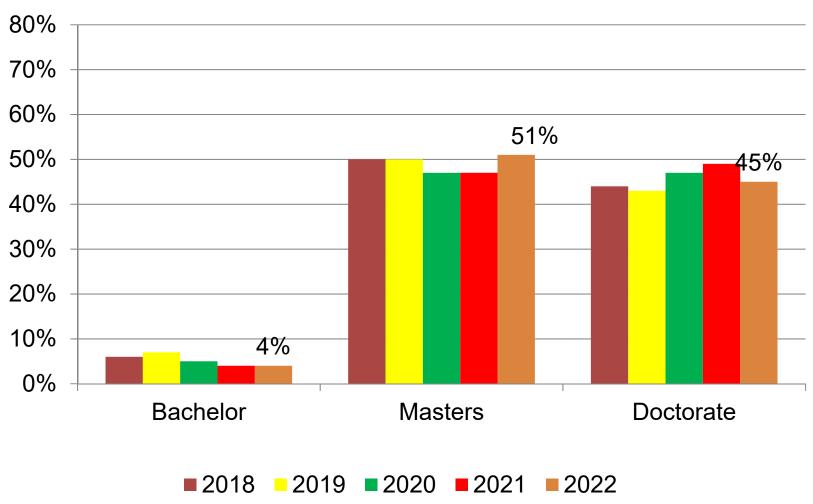
(see p. 2)







Highest Degree Offered (see p. 2)





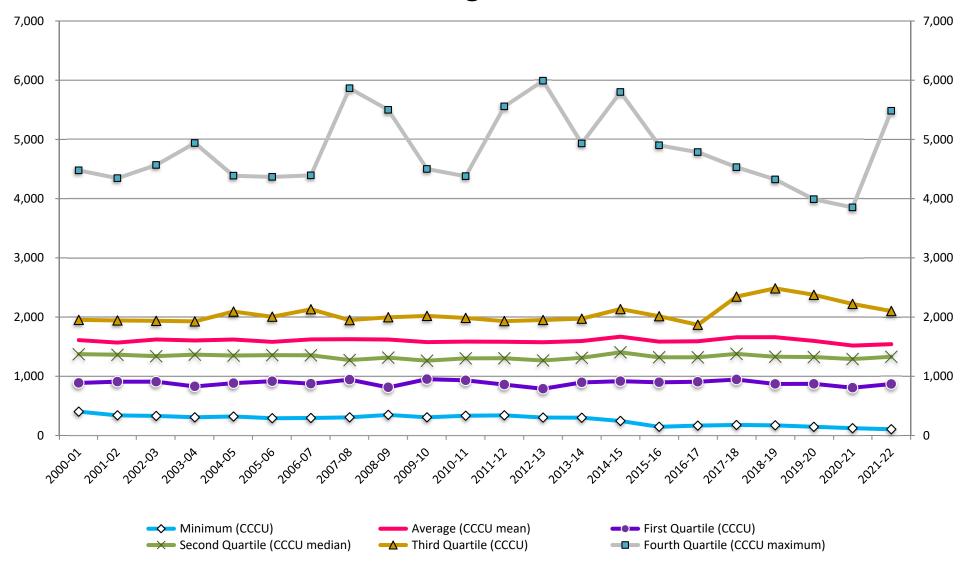
2021-'22 Enrollment (see p. 3)

- Of the 55 respondents:
 - 44 (80%) report non-traditional undergrads
 - 52 (95%) report graduate students
- Total Fall '21 undergraduate enrollment in traditional programs was 79,540 (for the 55 reporting schools).
- Total year grad and undergrad enrollment was 158,606 (as reported on FISAP)

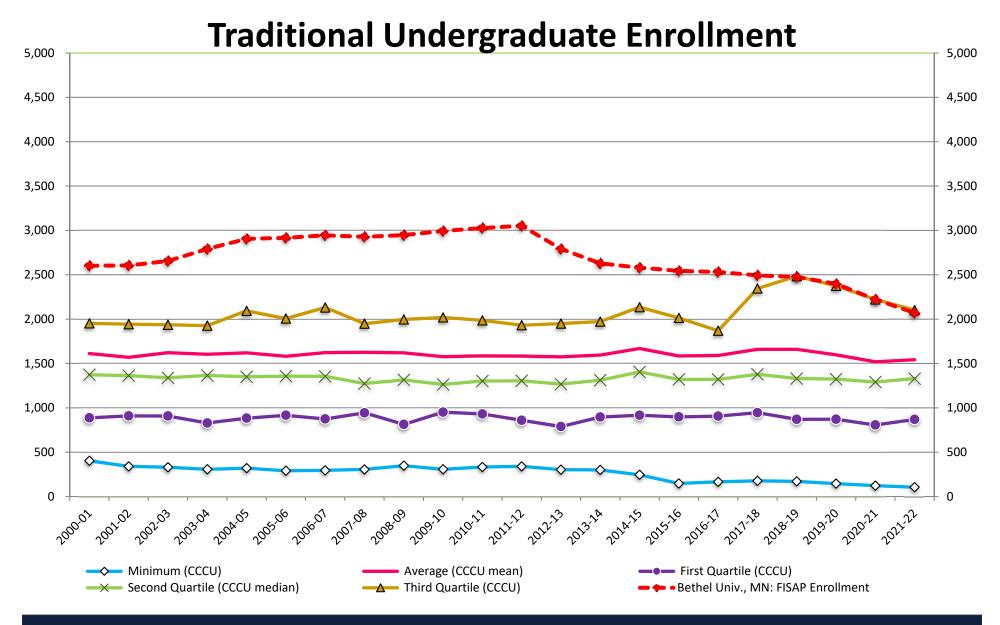


Traditional Undergraduate Programs

Traditional Undergraduate Enrollment







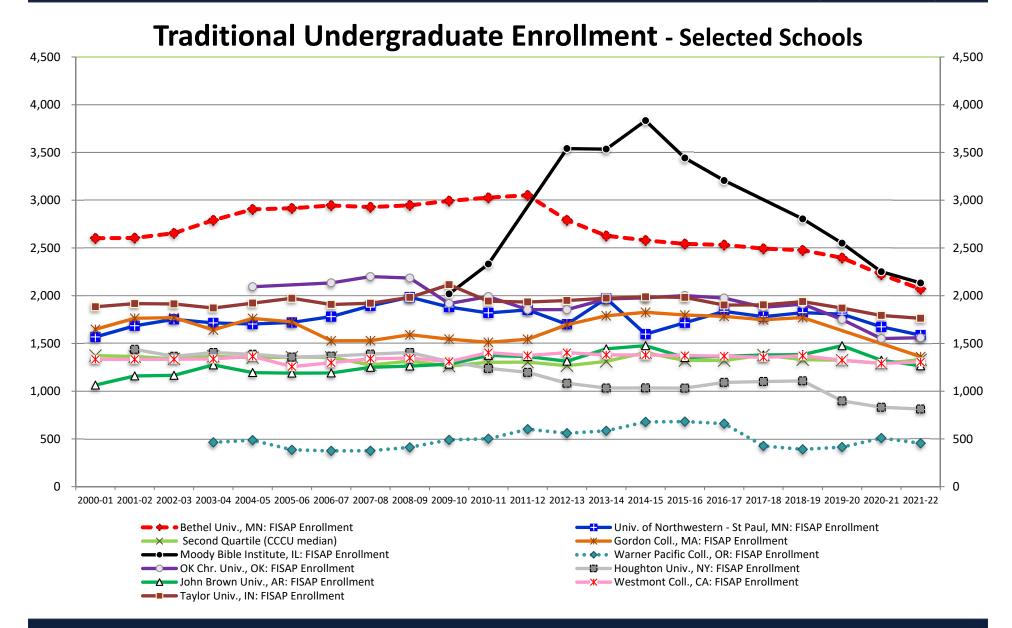


Traditional Undergraduate Programs

Traditional Undergraduate Enrollment - Selected Schools 5,000 5,000 4,500 4,500 4,000 4,000 3,500 3,500 3,000 3,000 2,500 2,500 2,000 2,000 1,500 1,500 1,000 1,000 500 500 0 2000-01 2001-02 2002-03 2003-04 2004-05 2005-06 2006-07 2007-08 2008-09 2009-10 2010-11 2011-12 2012-13 2013-14 2014-15 2015-16 2016-17 2017-18 2018-19 2019-20 2020-21 2021-22 - → Bethel Univ., MN: FISAP Enrollment Univ. of Northwestern - St Paul, MN: FISAP Enrollment Second Quartile (CCCU median) Messiah Univ., PA: FISAP Enrollment ■● Biola Univ., CA: FISAP Enrollment ••• • Wheaton Coll., IL: FISAP Enrollment George Fox Univ., OR: FISAP Enrollment Houghton Coll., NY: FISAP Enrollment —∆— Calvin Univ., MI: FISAP Enrollment —X— Crown Coll., MN: FISAP Enrollment ■■ Taylor Univ., IN: FISAP Enrollment



Traditional Undergraduate Programs





Total Enrollment - All Respondents





Part 2: Financial Health Indicators, Institution's Perspective

- Tuition & Fee Revenue
- Discount Rates
- Need (how needy are our students)
- Wealth Index (how wealthy are our students)
- Net Tuition Revenue



Tuition and Fee Revenue (see p. 16)

- The 55 responding schools reported '21-'22 tuition & fee revenue of \$2.96 Billion
- Extrapolating to the entire CCCU membership, tuition & fee revenue at CCCU schools is approaching \$7 Billion annually.

Year	Traditional Programs	Non- Traditional Programs	Graduate Programs
'12-'13	80.2%	8.2%	11.6%
'13-'14	80.5%	8.5%	11.0%
'14-'15	78.8%	8.8%	12.4%
'15-'16	79.3%	8.5%	12.2%
'16-'17	79.6%	7.3%	13.1%
'17-'18	74.1%	6.9%	19.0%
'18-'19	77.8%	6.9%	15.2%
'19-'20	75.7%	7.5%	16.8%
'20-'21	73.1%	8.4%	18.5%
'21-'22	77.1%	6.4%	16.5%



How Dependent are Schools on Student and Family Loans? (see p. 68)



- The percent of tuition & fee revenue paid by loans ranged from 13.4% to 46.3%.
- Loans are less than 30% of tuition and fee revenue at 43 of 54 schools (80%)
 - 81% on 2021 survey
 - 62% on 2020 survey
 - 60% on 2019 survey
- The median percentage is 21.4%
 - 24.0% on 2021 survey
 - 26.3% on 2020 survey
 - 29.0% on 2019 survey



Percentage of 2021-22 Institutional Gift Aid (IGA) that is "funded" (see p. 40)



- The typical (median) school reports that 5.2% of institutional gift aid (not including tuition remission) has a specific funding source (endowed or restricted).
 - 7 (13%) schools report that over 15% of IGA is funded.
 - 9 (16%) schools report between 10-15% of IGA is funded
 - 12 (22%) schools report between 5.0-9.9% of IGA is funded
 - 27 (49%) schools report that less than 5% of IGA is funded





Discount Rate Calculation

- Unfunded
 - "Unrestricted Institutional gift aid" divided by "tuition and fee revenue"
- NACUBO
 - (Unrestricted institutional gift aid + endowed + restricted) divided by "tuition and fee revenue"
- Neither calculation includes employee tuition remissions



Unfunded Discount Rates: 2021-22 Actual & Estimated 2022-23 Rates (see pp. 106-112)

- 52 schools reported actual 21-22 Unfunded discount rates from 0.0% to 67.0%
 - 1st Quartile: 40.9% (41.5% last year)
 - 2nd Quartile (median): 48.2% (47.1% last year)
 - 3rd Quartile: <u>52.2</u>% (51.1% last year)
- 49 schools reported estimated 22-23 Unfunded discount rates from 0.0% to 68.6%
 - 1st Quartile: 43.1%
 - 2nd Quartile (median): 50.4% (up 0.9 points from 2021-22)
 - 3rd Quartile: 54.5%



Check the Math

	Tuition	Discount	Net Tuition
Year 1	\$40,000	-50%	\$20,000
% Change	2%	0	Points
\$ Change	\$800		
Year 2	\$40,800	-50%	\$20,400

	To 242 a co	D :4	Net
	Tuition	Discount	Tuition
Year 1	\$40,000	-50%	\$20,000
% Change	2%	1	Points
\$ Change	\$800		
Year 2	\$40,800	-51%	\$19,992



2021-22 Discount Rates (All Students)

(see p. 106)

- 52 schools reported Unfunded discount rates from 0.0% to 67.0%
 - 1st Quartile: 40.9% (41.5% last year)
 - 2nd Quartile (median): 48.2% (47.1% last year)
 - 3rd Quartile: 52.2% (51.1% last year)
- The NACUBO discount rate for the same schools ranged from 16.7% to 70.7%
 - 1st Quartile: 44.0% (43.7% last year)
 - 2nd Quartile (median): 51.4% (50.6% last year)
 - 3rd Quartile: 57.3% (56.3% last year)



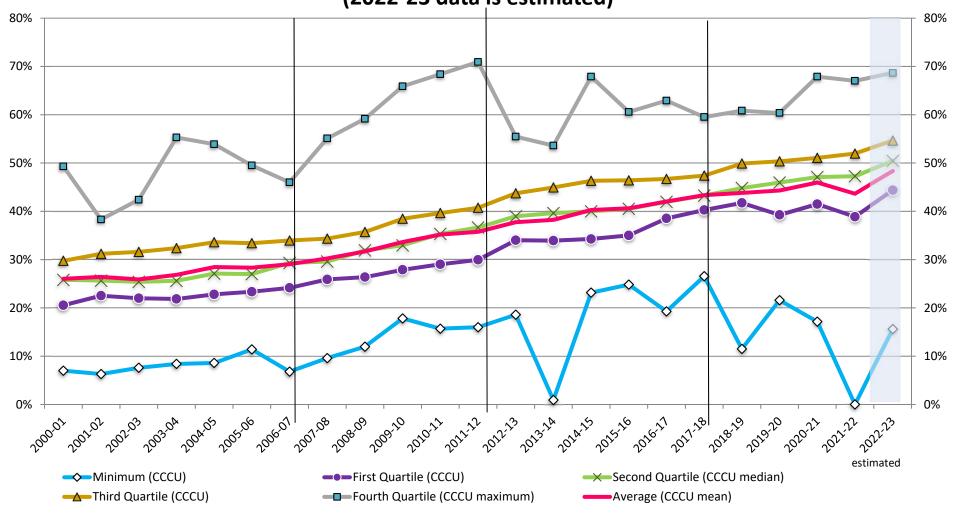
Estimated 2022-23 Discount Rates (All students) (see p. 112)

- 49 schools reported estimated Unfunded discount rates from 0.0% to 68.6%
 - 1st Quartile: 43.1%
 - 2nd Quartile (median): 50.4% (up 0.9 points from 2021-22)
 - 3rd Quartile: 54.5%
- The estimated NACUBO discount rate for the same schools ranged from 16.9% to 69.9%
 - 1st Quartile: 48.7%
 - 2nd Quartile (median): 53.9% (up 1.6 points from 2021-22)
 - 3rd Quartile: 59.2%



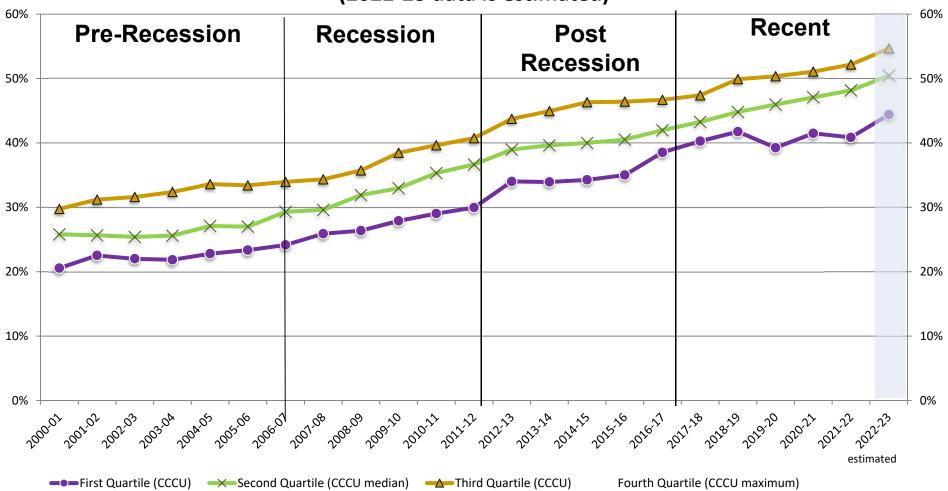
Traditional Undergraduate Programs

(2022-23 data is estimated)



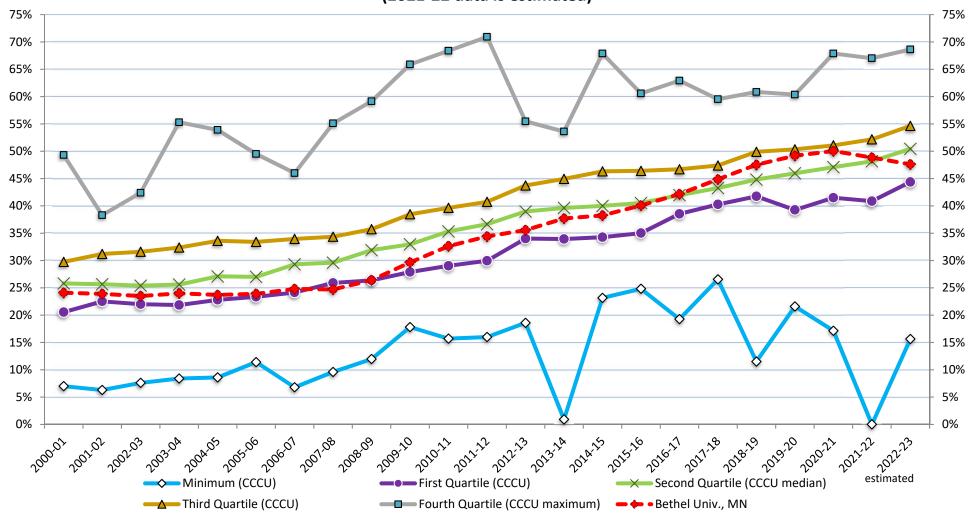


Traditional Undergraduate Programs (2022-23 data is estimated)





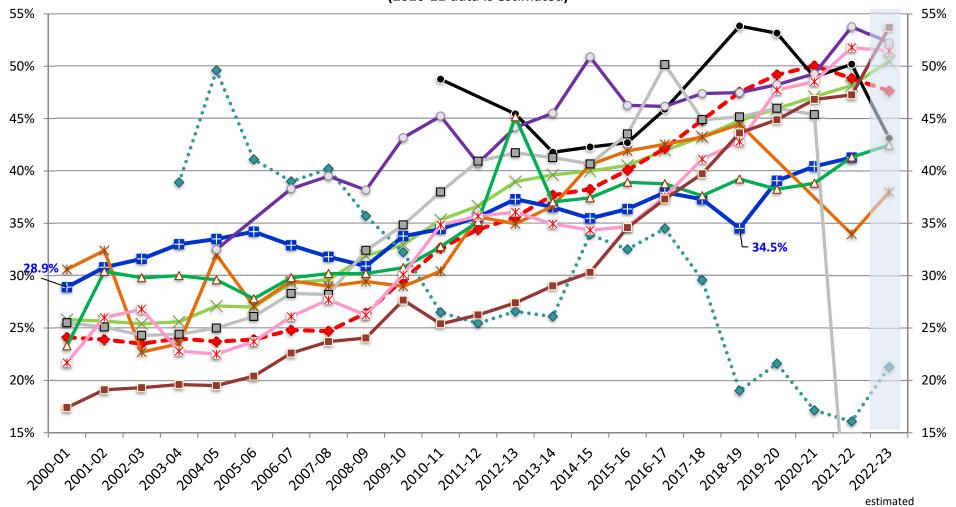
Traditional Undergraduate Programs (2021-22 data is estimated)





Traditional Undergraduate Programs

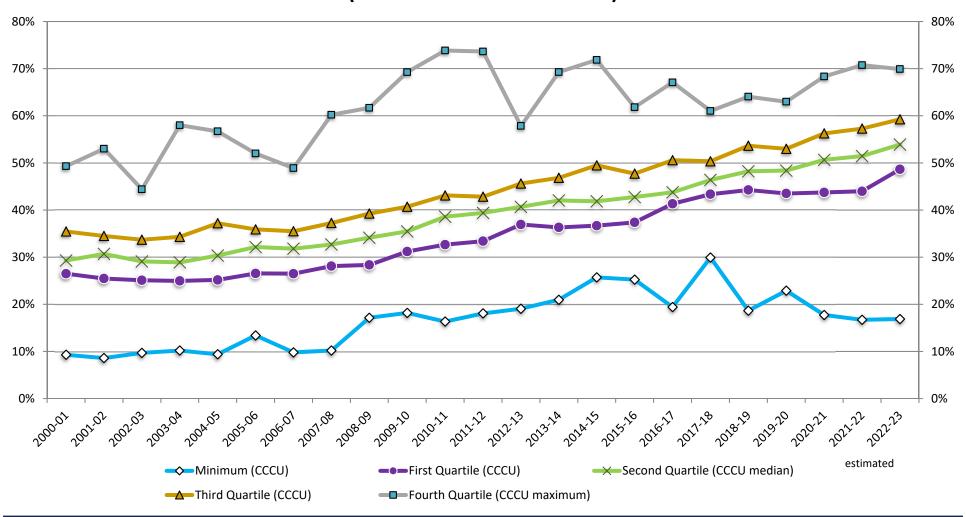
(2020-21 data is estimated)





NACUBO Discount Rates in CCCU Schools

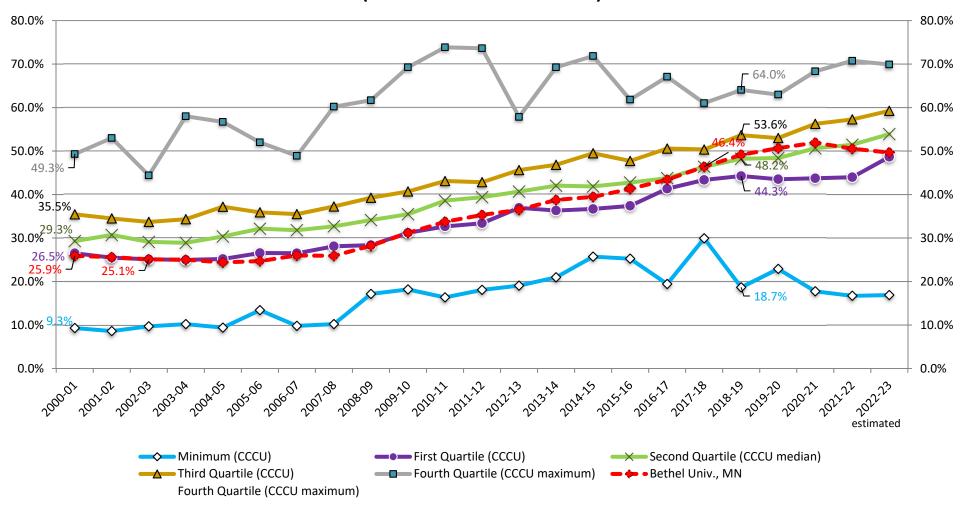
Traditional Undergraduate Programs (2022-23 data is estimated)





NACUBO Discount Rates in CCCU Schools

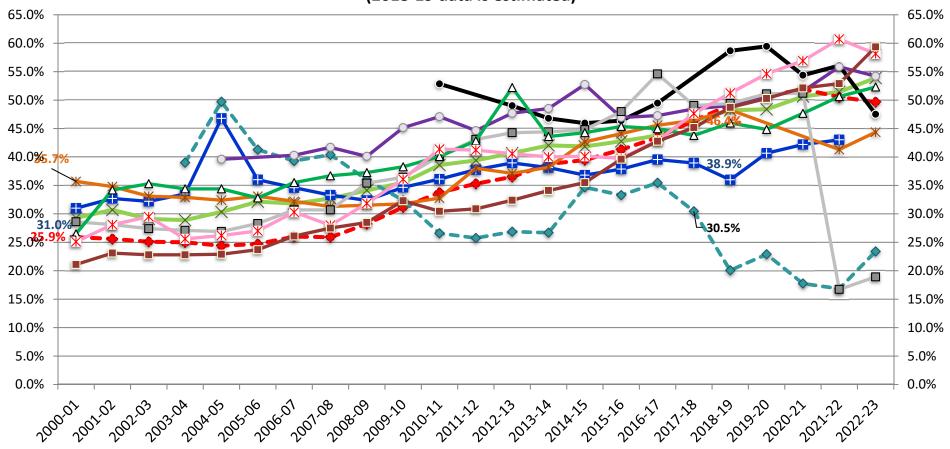
Traditional Undergraduate Programs (2022-23 data is estimated)





NACUBO Discount Rates in CCCU Schools

Traditional Undergraduate Programs (2018-19 data is estimated)





"Target" Unfunded Discount Rate for 2022-23 New Students (see p. 122)

	New Student Target Rate	All Student Estimated Rate	Gap
Minimum	0%	0.0%	+0 Points
First Quartile	50%	43%	+7 Points
Median	53%	50%	+3 Points
Third Quartile	58%	55%	+3 Points
Maximum	69%	69%	+0 Points

2021-22 Needy/Not Needy

(see p. 140)

- 66.9%* percent of students at 51 responding schools were needy (range: 42.3% to 90.6%).
 - Total gift aid to needy students = \$1.02 billion
 - Weighted average total gift aid per needy student = \$20,004 (\$20,450 last year)

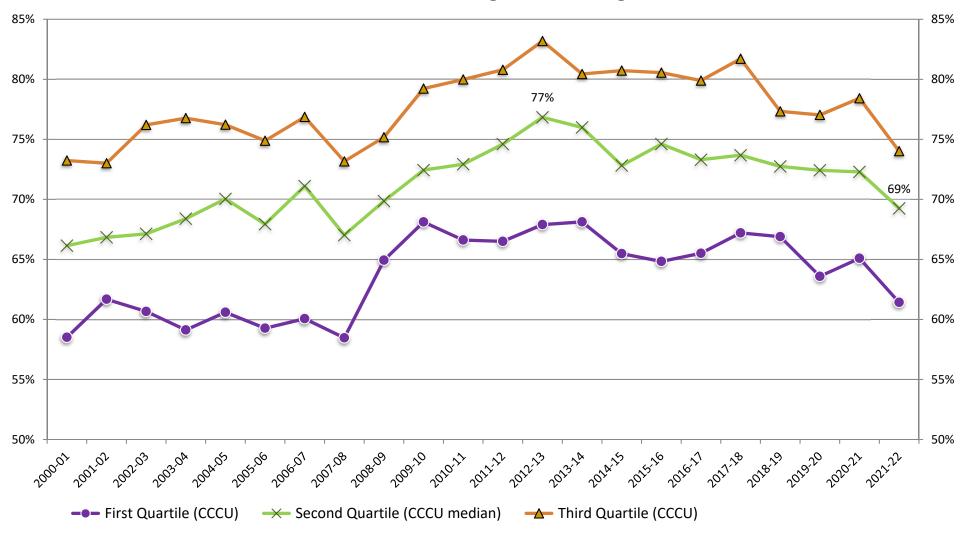




^{*} weighted average

Percent of Students who are Needy

in Traditional Undergraduate Programs





Percent of Students who are Needy

in Traditional Undergraduate Programs

Example of a Customized Graph

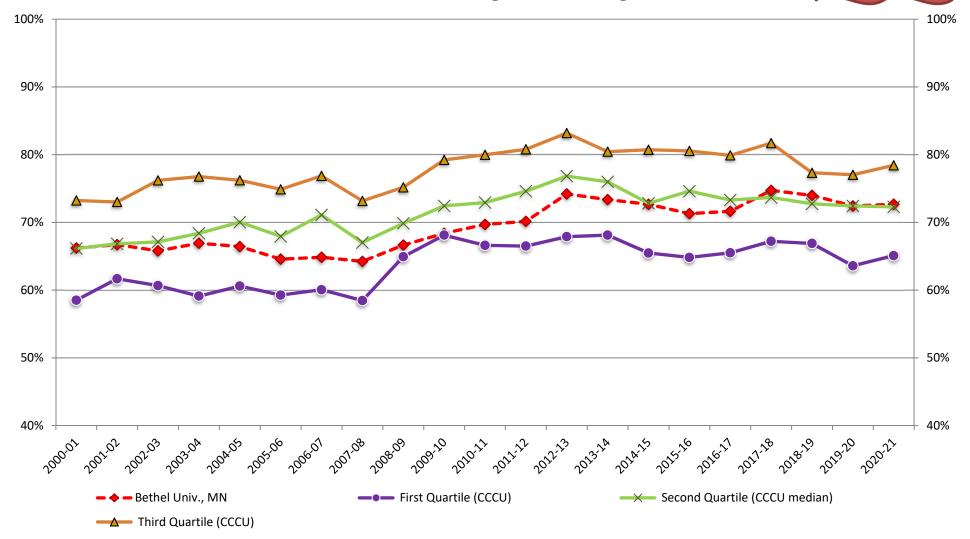




Percent of Students who are Needy

in Traditional Undergraduate Programs

Example of a Customized Graph





How Needy are our Students?

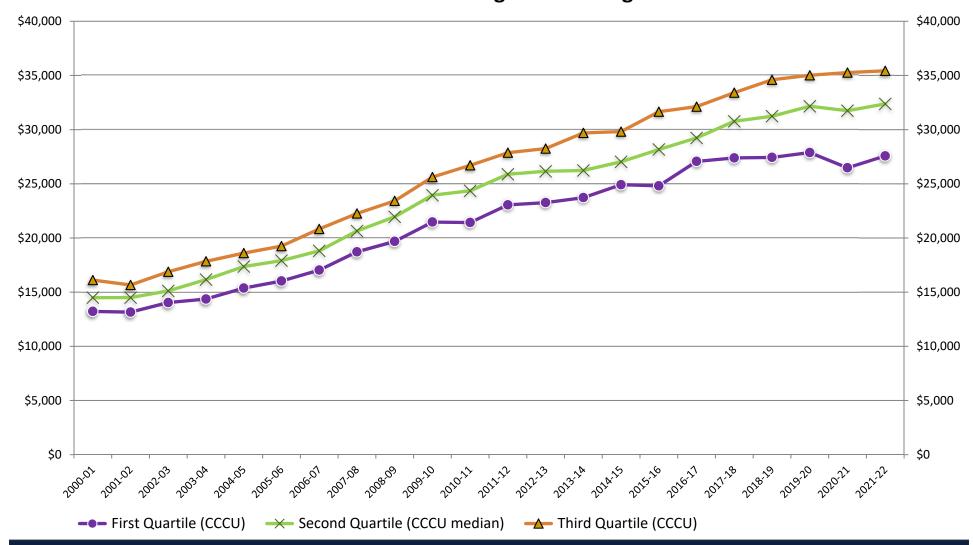
(see p. 144)

- The average needy student in 2021-22 at responding schools had demonstrated need of \$31,834 (range: \$13,837 to \$45,157)
- On average, responding schools meet 62.1% of need with gift aid
 - Minimum: 28.1%
 - 1st Quartile: 55.5%
 - 2nd Quartile (median): 61.7%
 - 3rd Quartile: 70.5%
 - Maximum: 88.5%



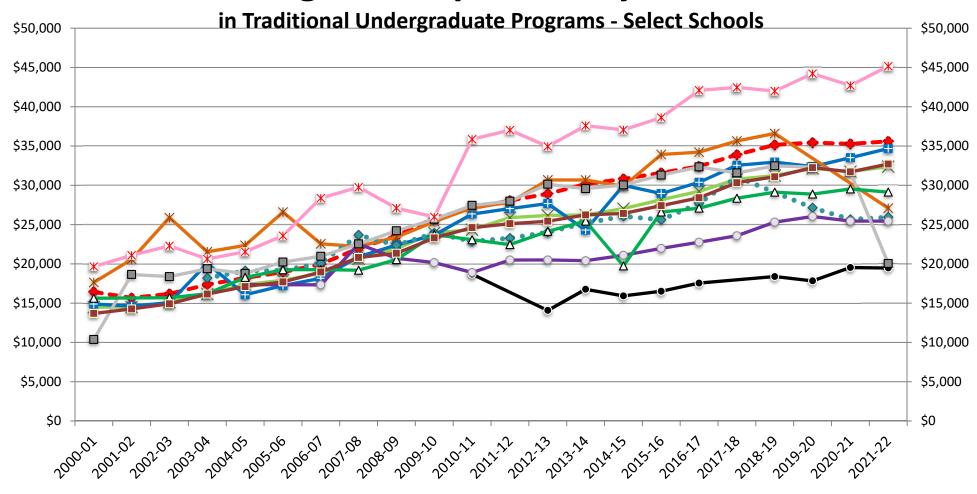


Average Need per Needy Student





Average Need per Needy Student





2021-22 Non-Need Students

(see p. 163ff.)

Percentage of non-need students receiving gift aid

- 19 of 50 (38%) schools gave non-need gift aid to over 98% of their nonneed students
 - Minimum = 17.1%
 - 1st quartile = 85.6%
 - Median = 93.8%
 - -3^{rd} quartile = 100.0%
 - Max = 100% (14 schools)

Average total gift aid per non-need aid recipient

- Minimum = \$1,967
- 1st quartile = \$14,152
- Median = \$15,921
- Weighted Avg = \$16,189
- -3^{rd} quartile = \$19,259
- 11 schools over \$20,000
- Max = \$35,560

Weighted average total gift aid per needy recipient \$20,004



3815

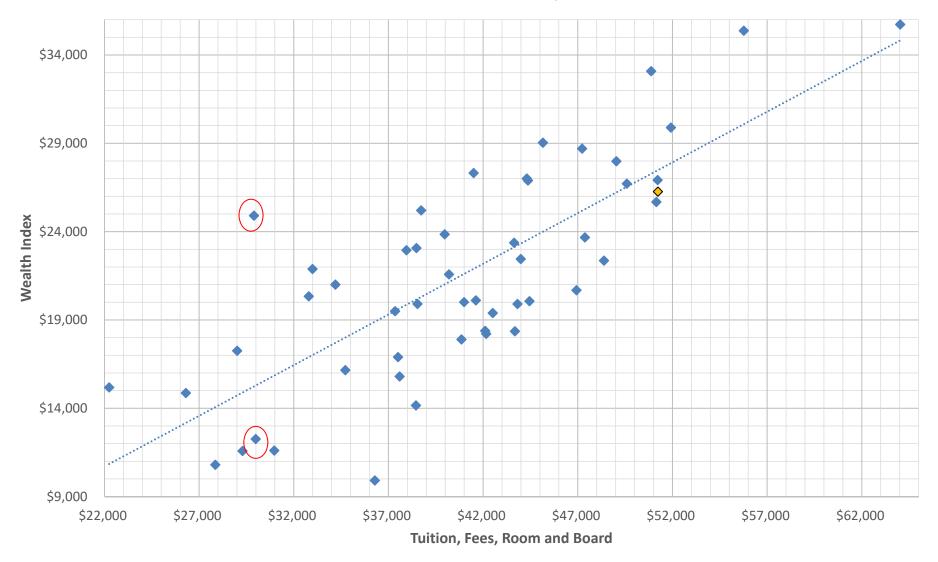
Price compared with Family Wealth

(see p. 156ff.)

- The "wealth index" is an approximate measurement of expected parent contribution from non-independent student families (whether or not they show need).
- A positive variance means that, compared to other reporting schools, families are wealthier than the norm.



Price Compared with Family Wealth: 2021-22



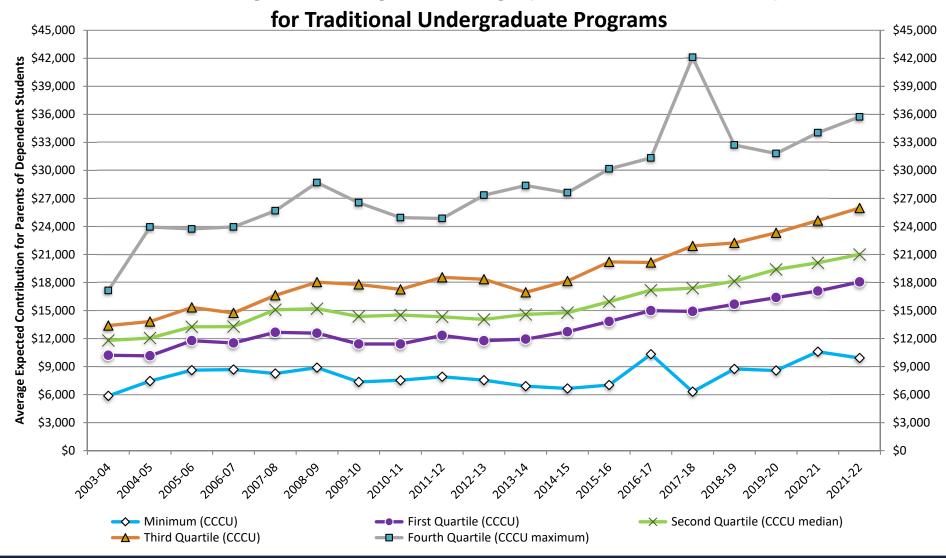


Price Compared with Family Wealth: 2020-21





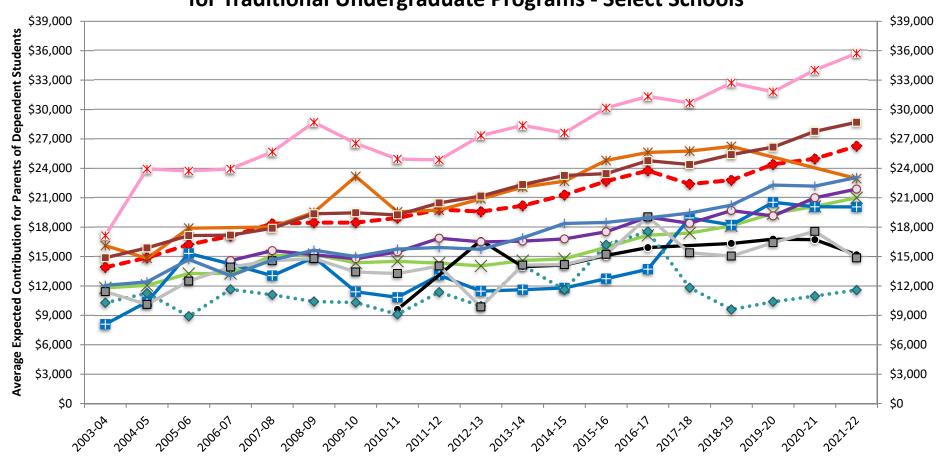
Family Ability to Pay (Wealth Index)





Family Ability to Pay (Wealth Index)

for Traditional Undergraduate Programs - Select Schools

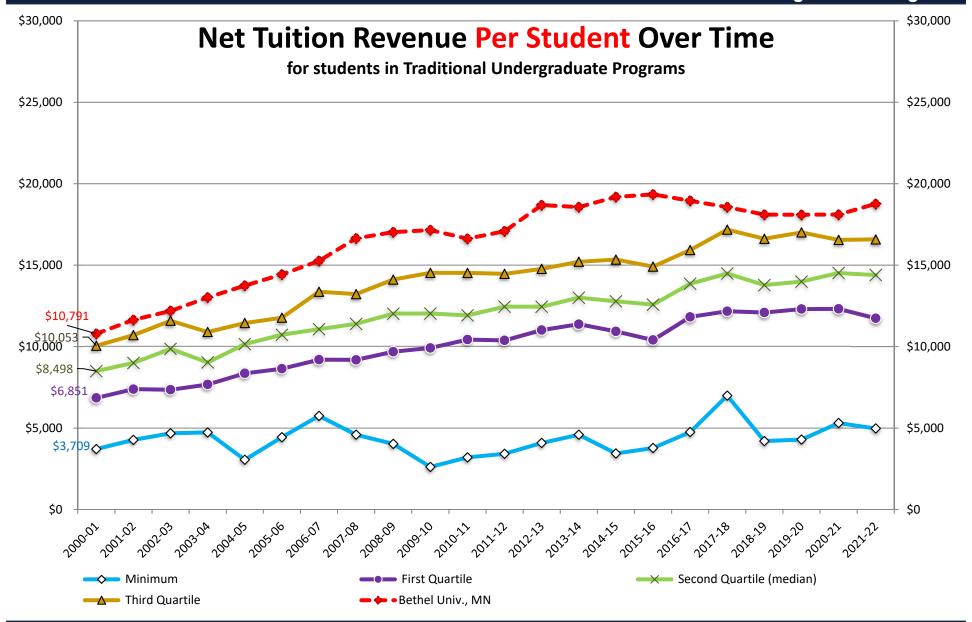


Avg. Net Price & Avg. Net Revenue

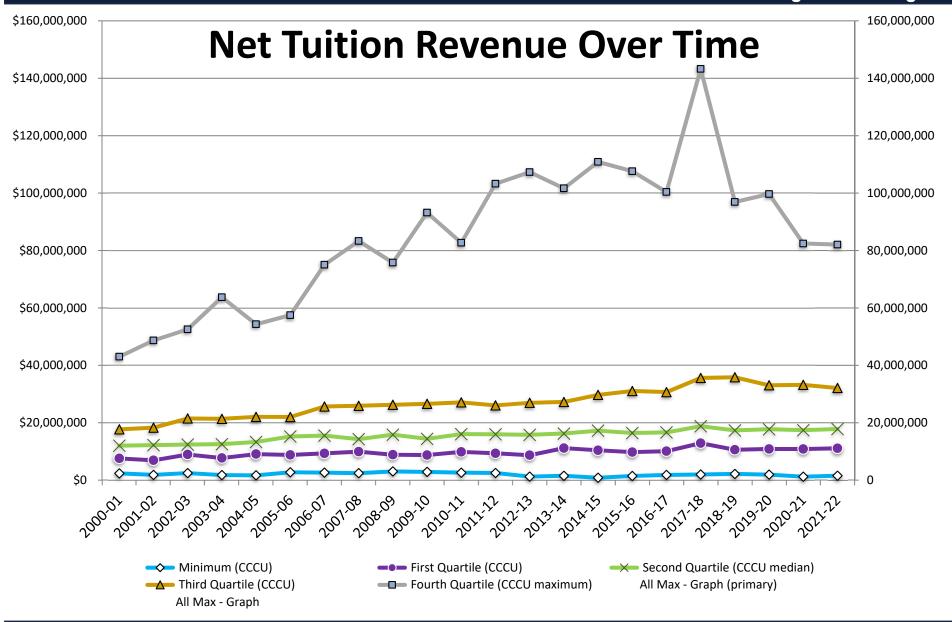
(page 155)

- Net Price (what families pay)
 - TFRB minus Average Total Gift Aid per enrolled student
 - The average Net Price was \$22,774
 - \$22,252 (2021 survey)
 - \$22,367 last year (2020 survey)
 - \$22,721 two years ago (2019 survey)
- Net Revenue (what schools receive)
 - TFRB minus Average UIGA per enrolled student
 - The average Net Revenue was \$28,114
 - \$27,346 (2021 survey)
 - \$27,464 last year (2020 survey)
 - \$27,732 two years ago (2019 survey)

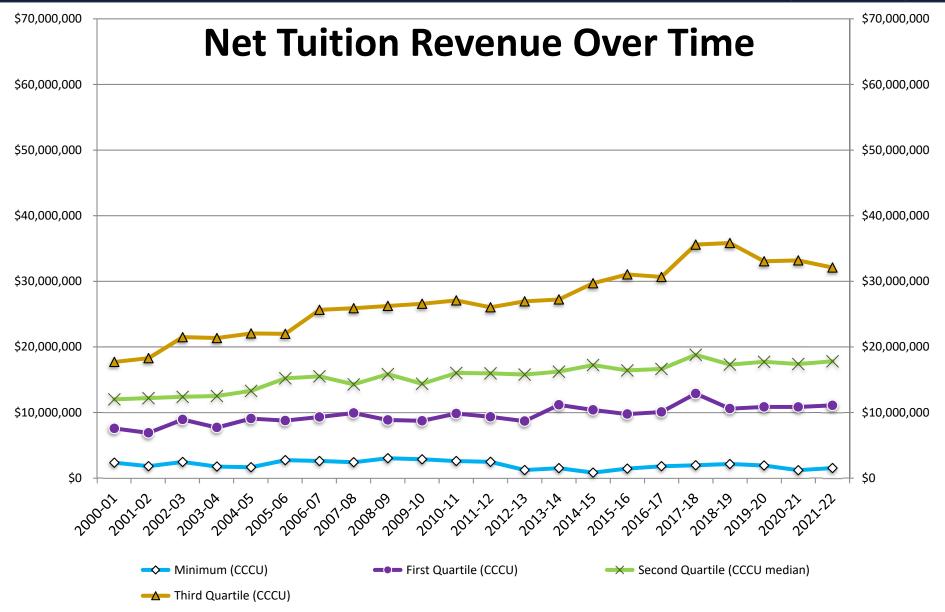




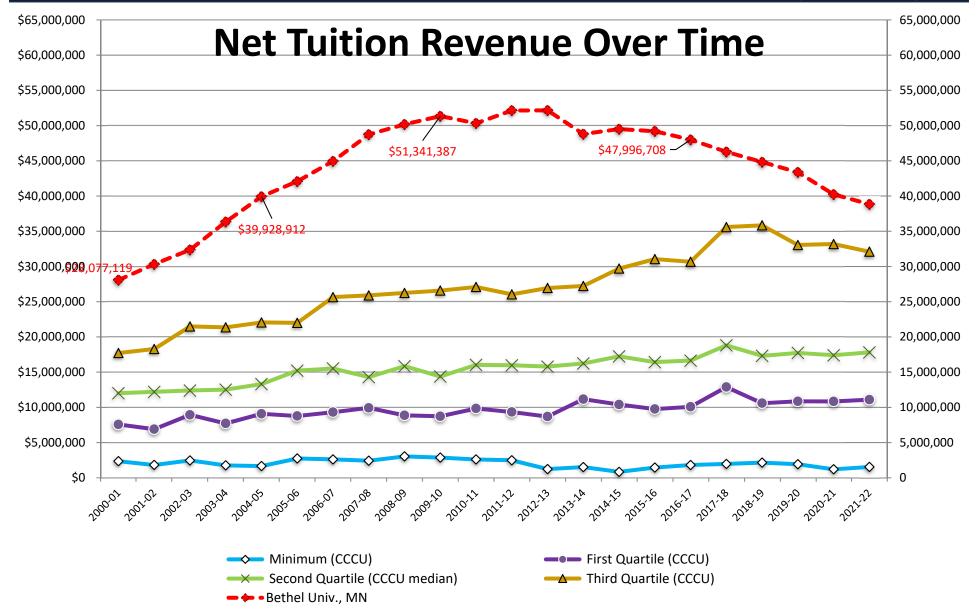




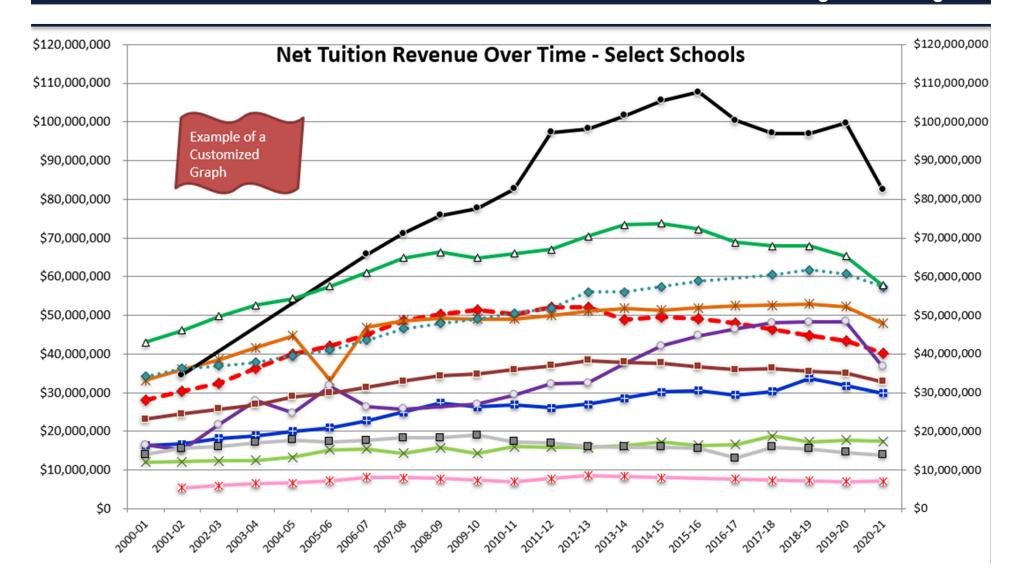




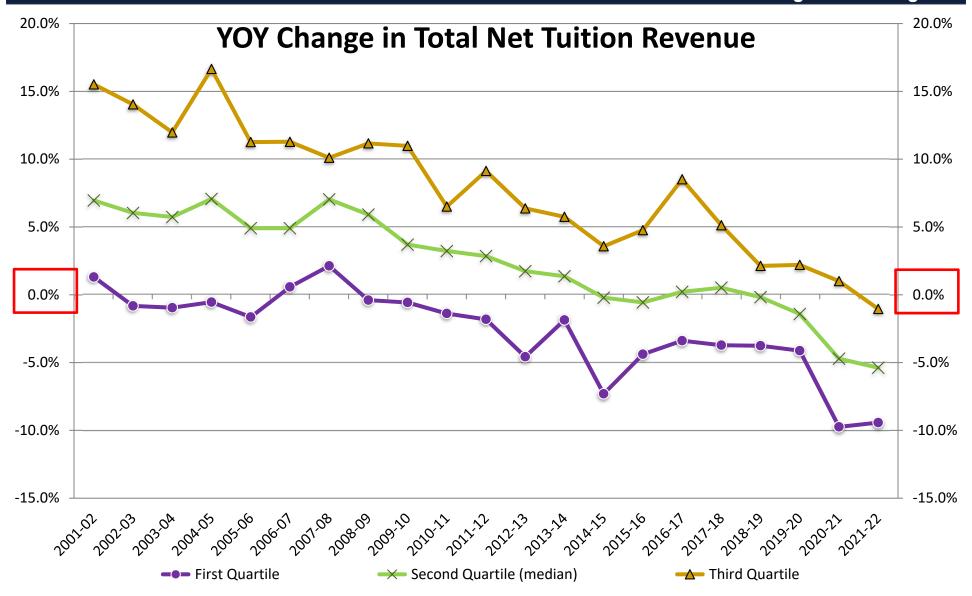






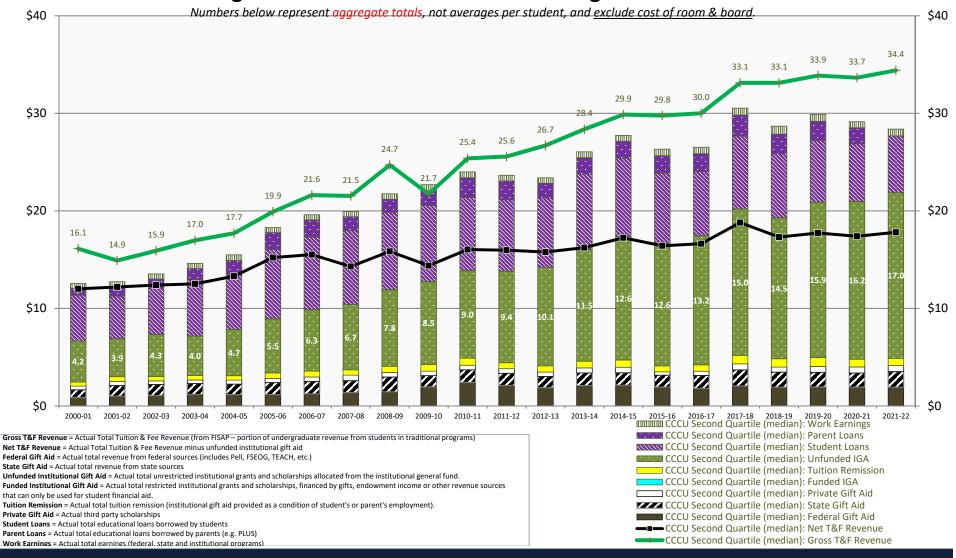






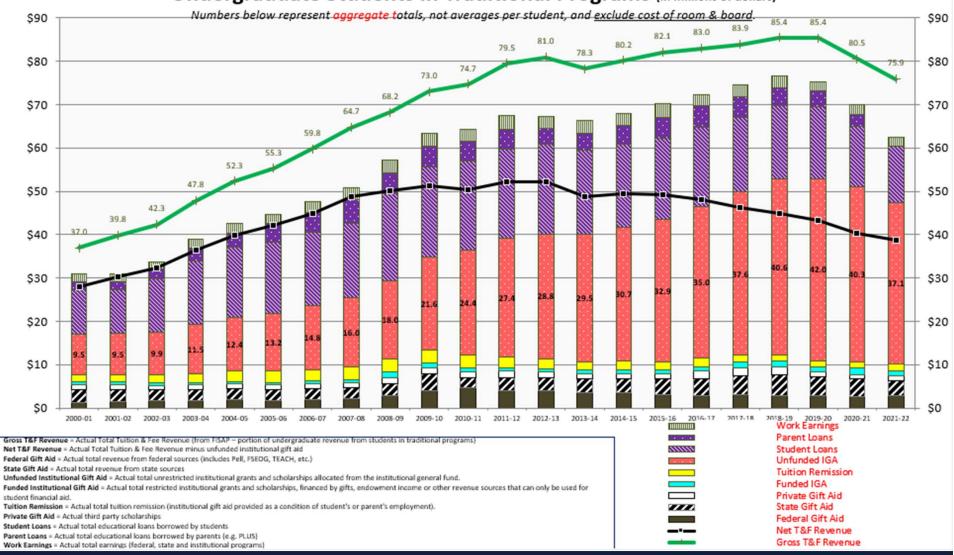


Sources of Institutional Tuition & Fee Revenue Over Time - <u>CCCU Median</u> Undergraduate Students in Traditional Programs (In millions of dollars)



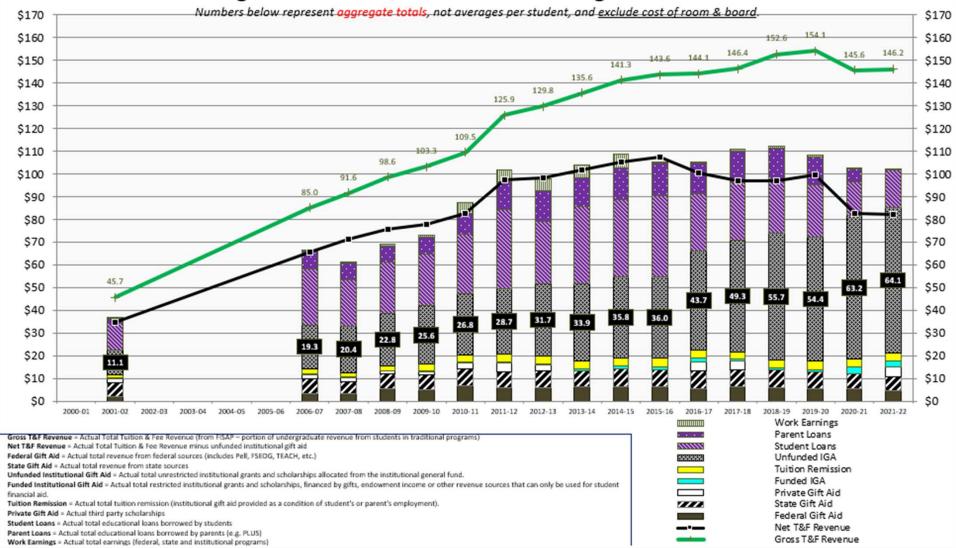


Sources of Institutional Tuition & Fee Revenue Over Time - School 1 Undergraduate Students in Traditional Programs (In millions of dollars)



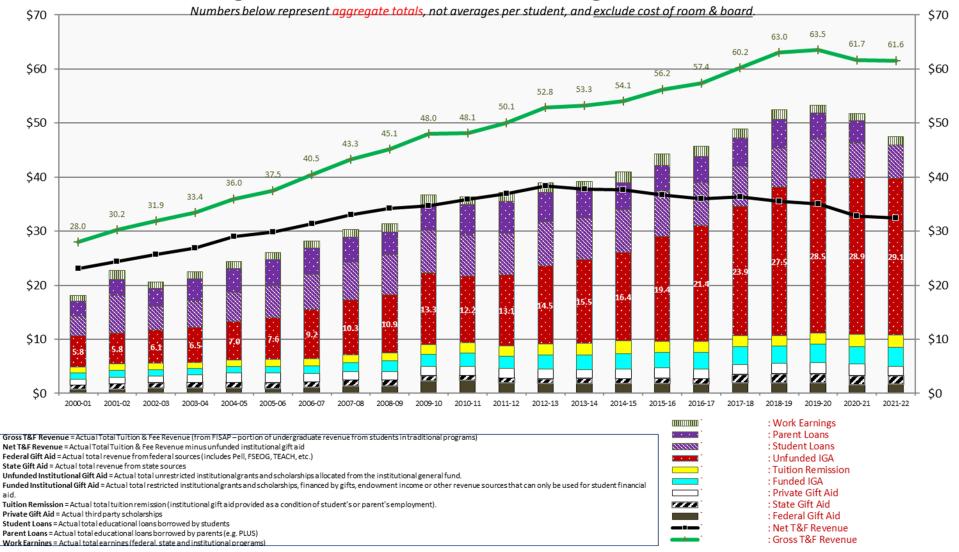


Sources of Institutional Tuition & Fee Revenue Over Time - <u>School 4</u> Undergraduate Students in Traditional Programs (In millions of dollars)



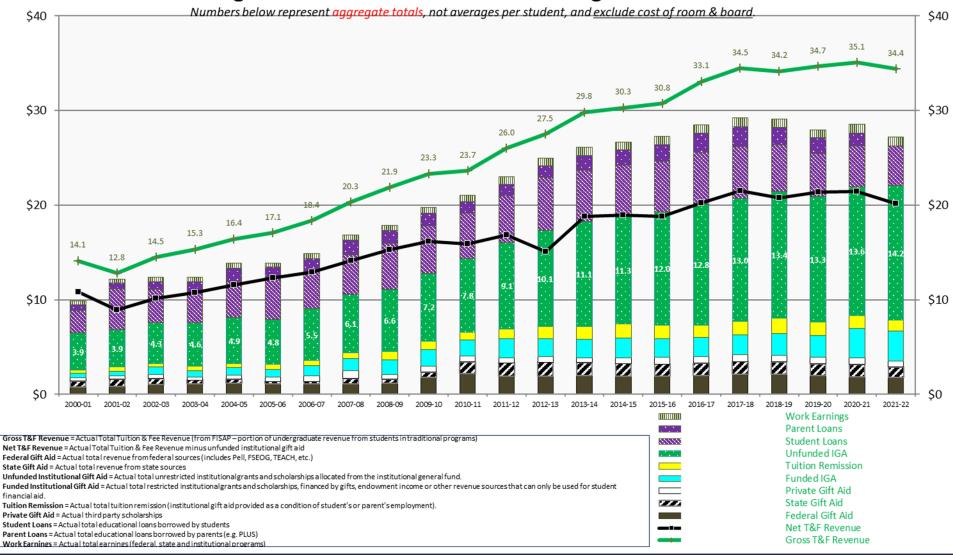


Sources of Institutional Tuition & Fee Revenue Over Time - School 10 Undergraduate Students in Traditional Programs (In millions of dollars)





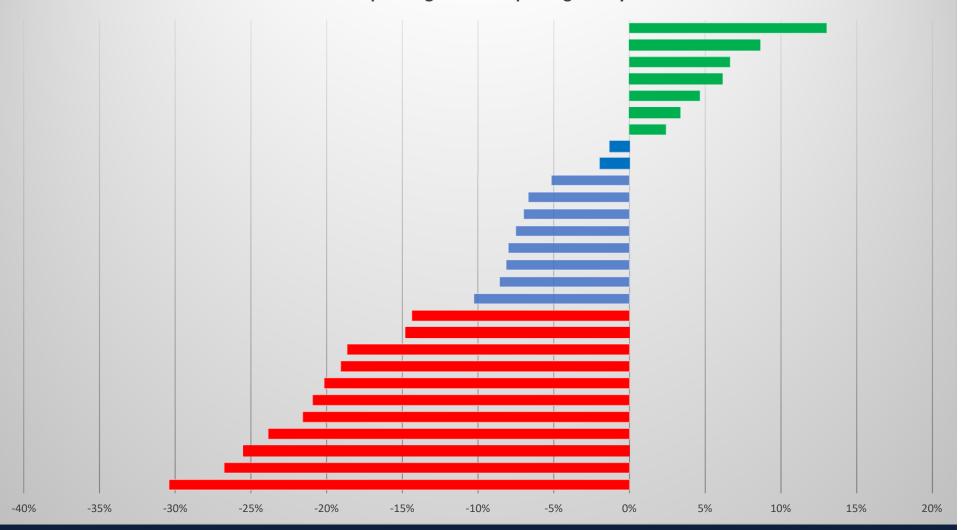
Sources of Institutional Tuition & Fee Revenue Over Time - <u>School 8</u> Undergraduate Students in Traditional Programs (In millions of dollars)





Percent Change in Net Tuition Revenue from AY16-AY17 Avg to AY21-AY22 Avg

For 28 responding schools reporting in all years





Change in Key Indicators of Institutional Financial Health at CCCU Institutions: Avg AY16-AY17 to Avg AY21-AY22

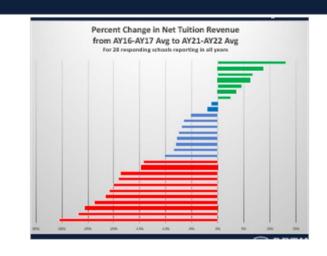
Grouped by Change in Net Tuition Revenue (NTR) from Traditional Undergraduate Programs

	NTR Increased (A)	NTR Decreased (B)	Variance (A-B)
Total Net Tuition & Fee Revenue (T&F Revenue – Unfunded IGA)	+6.4%	-14.3%	20.7 points
# Schools in comparison	7 Schools	21 Schools	
Tuition & Fees (sticker price)	+18.9%	+18.0%	0.9 points
Enrollment (FISAP definition)	-6.4%	-15.1%	8.7 points
Families' ability to pay	+20.2%	+22.1%	-1.9 points
Unfunded Discount Rate	+0.8 points	+7.1 points	-6.3 points
Net Price paid per Student (TFRB – total gift aid)	+14.7%	+8.1%	6.6 points

AY16 = 2015-2016



Unfunded Discount Rate - Detail



Change in Net Tuition Revenue at Selected Schools	Number	Unfunded Discount Rate: 2015-16	Unfunded Discount Rate: 2021-22	Unfunded Discount Rate: Point Change: 2015-16 to 2021-22
Positive Net Tuition Revenue Change	7	36.7%	37.4%	8.0
NTR Declined by 1-10 percent	10	39.4%	40.8%	1.4
NTR Declined by more than 10 percent	11	39.9%	52.2%	12.3



Aggregate NTR Summary

- Schools whose aggregate net tuition revenue increased from 2015-16 to 2021-22 were more likely to...
 - constrain growth in unfunded discount rate, and
 - pass along a greater percent of tuition increases to students and families...
- than schools whose aggregate net tuition revenue declined over the same period.

"Resist the urge to discount your way out of financial distress."



Questions?



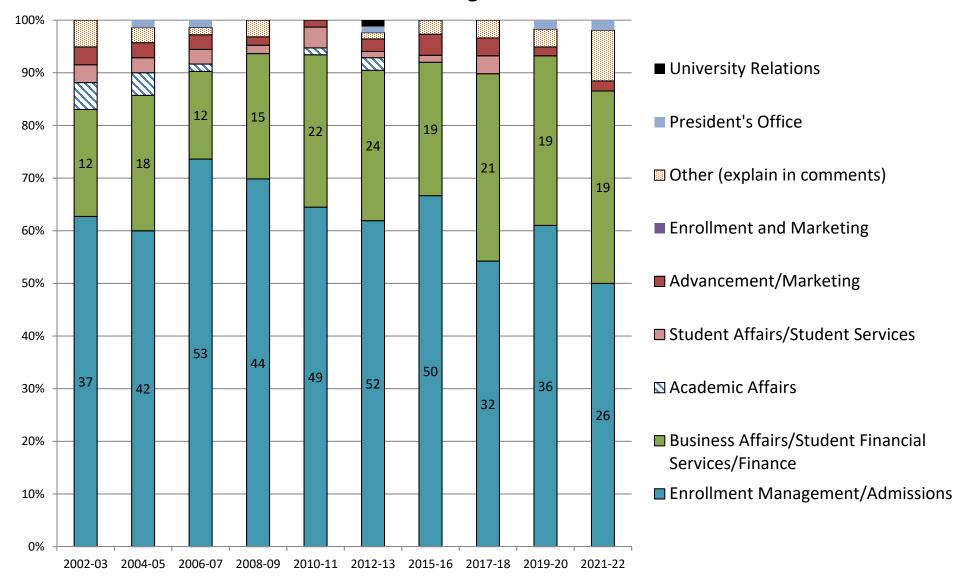


Part 3: 2022 Survey Themes

- Timing of New Student Awards
- Student Wage Rates
- Packaging
- Financial Aid Consultants
- Net Price Calculator
- Financial Aid Director Role
- Competitors
- Appeals & Adjustments



Financial Aid in Organizational Structure





10 CCCU Schools* Announced Tuition Reductions in Recent Years (see p. 281)

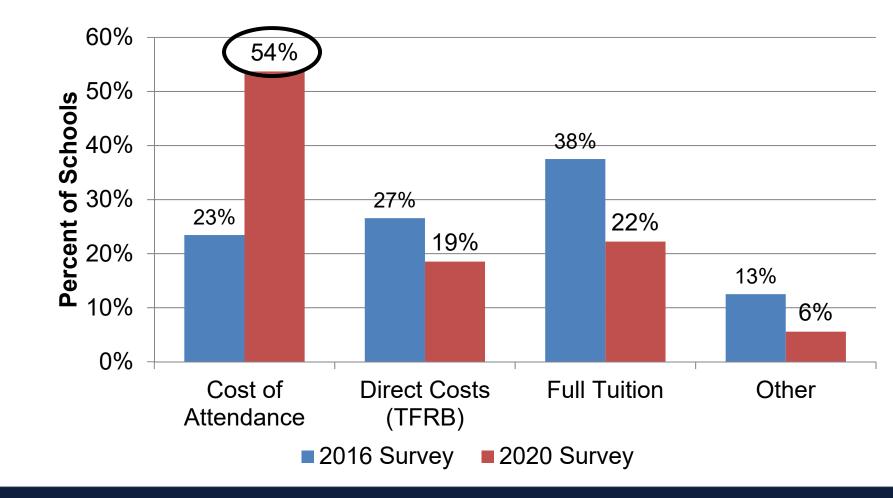
School	Year Effective	Prior Year Tuition	Reset Tuition	\$ Change	% Change
Houghton College, NY	2122	\$33,920	\$15,900	\$18,020	53%
Gordon College, MA	2122	\$37,560	\$25,250	\$12,310	33%
Seattle Pacific University, WA	2122	\$46,728	\$35,100	\$11,628	25%
Toccoa Falls College, GA	2021	\$23,184	\$21,120	\$2,064	9%
Bryan College, TN*	2021	\$27,900	\$16,900	\$11,000	39%
Cornerstone U., MI	1819	\$27,520	\$24,500	\$3,020	11%
The Master's Coll. & Sem., CA*	1819	\$33,020	\$25,390	\$7,630	23%
Eastern Nazarene Coll, MA	1819	\$31,780	\$25,598	\$6,182	20%
Univ. of Sioux Falls, SD	1819	\$27,980	\$18,280	\$9,700	35%
Warner Pacific Univ., OR	1819	\$24,500	\$18,660	\$5,840	24%

^{*} Includes former CCCU member institutions



Preferential Packaging

Cap on Institutionally Controlled Gift Aid (see pp. 193-194)



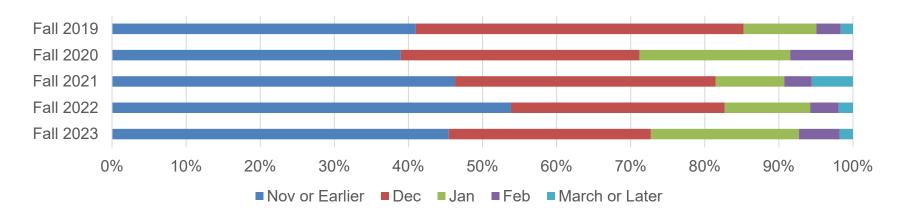


Percent of Schools offering Targeted Scholarships 2012, 2016 and 2020 Survey Results (see pp. 225-254)

Scholarship	2012 Survey (81 schools)	2016 Survey (62 schools)	2020 Survey (55 schools)
Child of Minister or Missionary	73%	65%	77%
Athletic	71%	71%	72%
International Student	76%	64%	71%
Church Match	64%	66%	71%
Legacy	55%	47%	55%
Denominational Affiliation	40%	47%	49%
Child of Christian Service Worker	37%	29%	41%
Leadership	NA	NA	41%
Student of Color	34%	30%	38%
2 nd in Family	30%	21%	21%
First Generation	5%	10%	18%
Home Schooled	13%	17%	16%
Act Six	NA	NA	12%
Hybrid	16%	21%	7%



Timing of New Student Awards for 2023-2024 (see p. 173ff.)



- When will you begin awarding new students for 2023-24?
 - 45% starting November 2022.
 - 27% starting December 2022
 - 20% starting January 2023
 - 5% starting February 2023
 - 2% starting March 2023 or later



When Will the 2024-25 FAFSA Go Live?

- "During NASFAA's 2023 <u>Leadership & Legislative Conference & Expo</u>, officials from the U.S. Department of Education (ED) indicated that the 2024-25 FAFSA will go live sometime between October 1, 2023 and December 31, 2023 (Q4). ED did not commit to an October 1, 2023 launch date and instead reiterated that the FAFSA will be launched by January 1, 2024, as is required by the FAFSA Simplification Act within the Consolidated Appropriations Act, 2021.
- Melanie Storey, the Deputy Director of Policy Implementation and Oversight at ED's Office of Federal Student Aid (FSA), said that ED is fully committed to implementing the redesigned 2024-25 FAFSA, which is changing significantly due to the FAFSA Simplification Act. But, at this point in FSA's development cycle, the office is not committing to the traditional launch date of October 1."

SOURCE: https://askregs.nasfaa.org/article/36495/when-will-the-2024-25-fafsa-go-live



"One Stop" Financial Aid Office

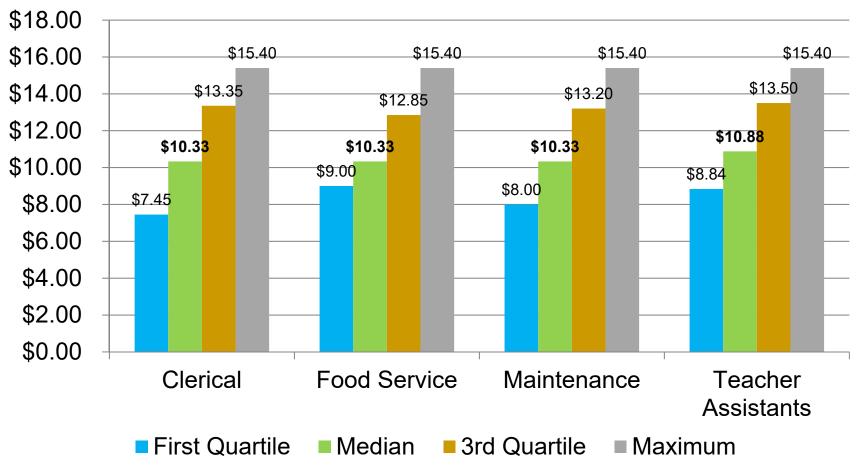
(See p. 177-178)

- 20 of 52 responding schools (38%) have a "one-stop" shop.
 - 4 years ago it was 39%
- Units that are typically part of a one-stop shop
 - Bursar/Business Office/Student Accounts: 15 of 20 (75%)
 - Veteran's Affairs: 8 of 20 (40%)
 - Registrar: 2 of 20 (10%)
 - Student Employment: 1 of 20 (5%)
 - Admissions: 1 of 20 (5%)



2021-22 Student Employment Wage Rates for New Employees

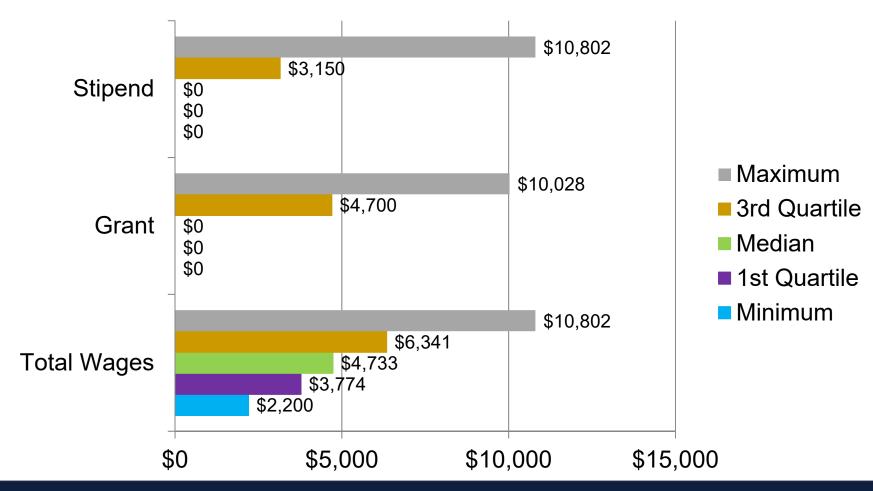
(see p. 181ff.)





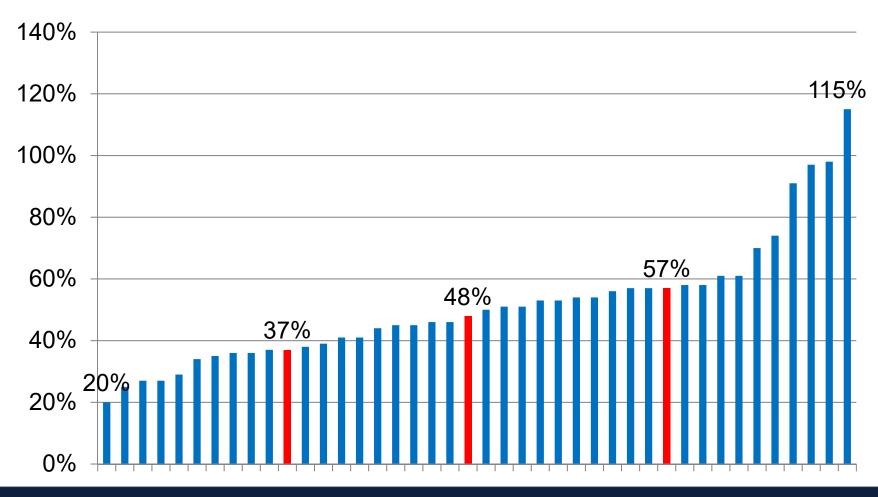
Resident Assistant Wage Rates 2021-22

(see p. 183ff.)





Avg. Total Pay per RA as % of Room & Board: 2021-22





How do you determine "Need"?

(see p. 187ff.)

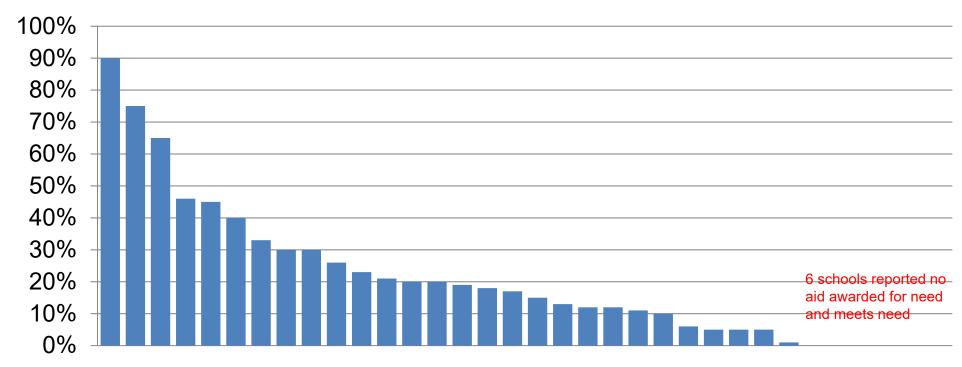
- Of 55 reporting schools:
 - 50 (91%) use FM exclusively (compared with 87% in 2018)
 - 4 schools (7%) use FM and some other method of need analysis (down from 8 schools in 2018)
 - 0 schools reported using CSS Profile (same as 2014 and 2018)



% of Institutionally Controlled Gift Aid (ICGA)

(p. 225ff.)

Awarded for Need & Meets Need



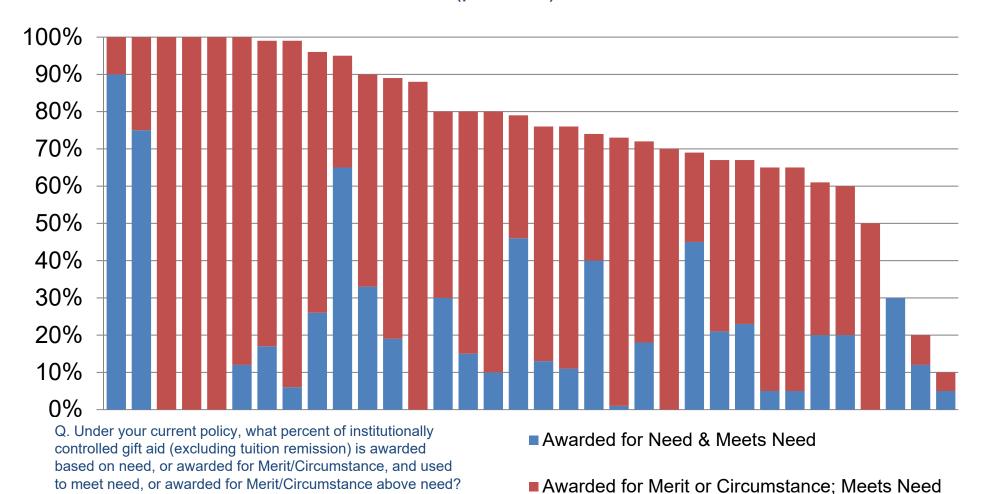
Q. Under your current policy, what percent of institutionally controlled gift aid (excluding tuition remission) is awarded based on need, or awarded for Merit/Circumstance, and used to meet need, or awarded for Merit/Circumstance above need?

Awarded for Need & Meets Need



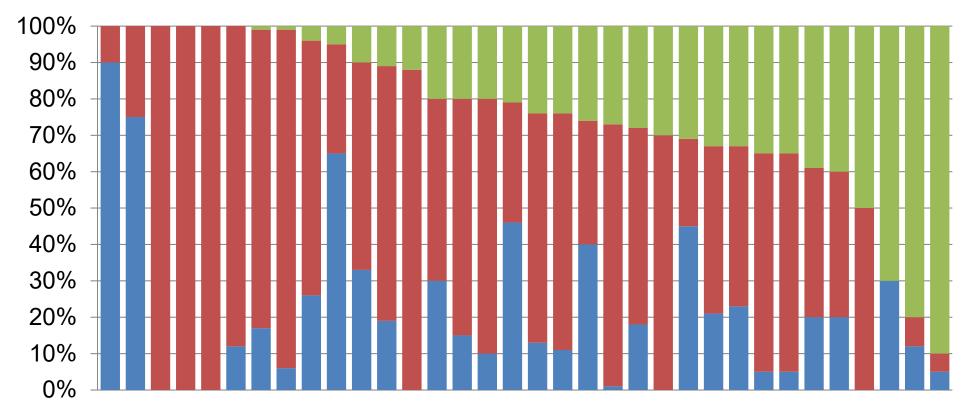
% of Institutionally Controlled Gift Aid (ICGA)

(p. 225ff.)



% of Institutionally Controlled Gift Aid (ICGA)

(p. 225ff.)



- Q. Under your current policy, what percent of institutionally controlled gift aid (excluding tuition remission) is awarded based on need, or awarded for Merit/Circumstance, and used to meet need, or awarded for Merit/Circumstance above need?
- Awarded for Merit or Circumstance; Exceeds Need
- Awarded for Merit or Circumstance; Meets Need
- Awarded for Need & Meets Need



What criteria would the director of financial aid prefer to use to award institutional gift aid? (p. 227ff.)

		2010 Survey		2014 Survey		2018 Survey	2022 Survey	
Only need		1	(2%)	2	(3%)	2 (3%)	3 (6%)	
Need more than Mer	it	16	(24%)	23	(29%)	21 (34%)	21 (40%)	
Need & Merit Equally	/	44	(67%)	42	(54%)	25 (40%)	25 (47%)	
Merit more than Nee	d	5	(8%)	11	(14%)	11 (18%)	4 (8%)	
Only Merit		0	(0%)	0	(0%)	1 (2%)	0 (0%)	



Hired a Financial Aid Consultant in last 5 Years? (see p. 189ff.)

- 33 Yes (61%), down slightly from 69% four years ago
- Most frequently named consultants
 - Ruffalo Noel Levitz (17 times)
 - Enrollment Research Associates (3 times)
 - CREDO (2 times)
 - College Raptor (2 times)
 - No others reported more than once





When do you update your Net Price Calculator? (p. 191ff.)

- August or earlier (12 months before new award year begins): 2%
- Between September and December: 55%
- Between January and April: 29%
- May or later: 0%
 - 44 respondents



Use of Net Price Calculators (pp. 192)

 8 schools (15%) use the federally supplied NPC

7 schools (13%) developed their own NPC

 40 schools (73%) use a vendor (see next slide)

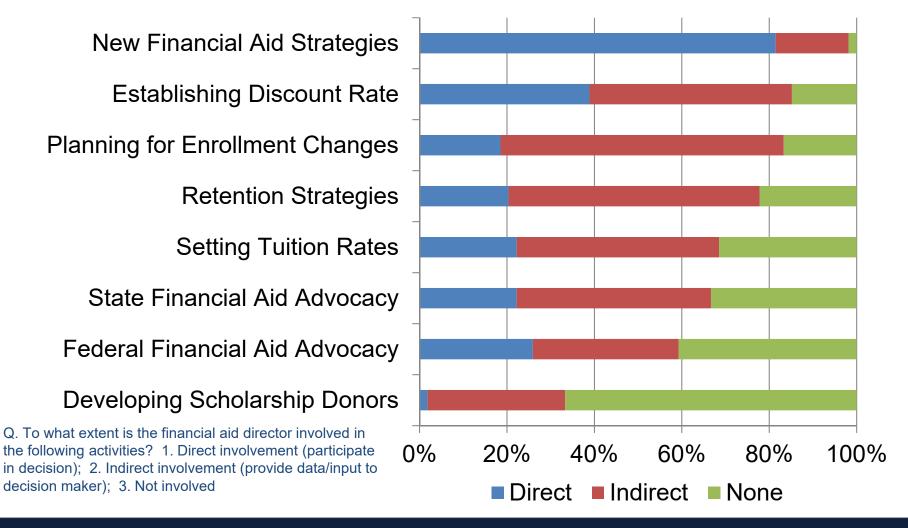


Net Price Calculator Vendors and Satisfaction Level (p. 191ff)

Vendor	# Schools	Satisfaction (4 highest)
College Raptor	16	3.3
Ruffalo/Noel Levitz	11	2.9
Campus Logic	4	3.1
Enrollment Research	2	
Aid Calc	1	
College Board	1	
Technolutions	1	
Underscore/Carnegie Dartlett	1	
Virtue Analytics	1	
All Vendors	38	3.1



Financial Aid Director's Involvement In...(p. 193ff)





Who do we compete with? Frequently Named Competitors (p. 197ff.)

Type of Competitor

	2010 Survey	2014 Survey	2018 Survey	2022 Survey
CCCU	42%	41%	39%	36%
Other Private	26%	21%	20%	21%
Public	38%	40%	39%	37%
% listing Public as #1 Competitor	na	na	46% (24/52)	49% (20/41)

Q. Who are your top 7-10 competitors (in traditional undergraduate programs)?



Frequently Named Competitors

(Schools listed at least 3 times in 2022 Survey) (see p. 197ff.)

	2022 Survey (41 schools reporting)	2018 Survey (53 schools reporting)
Wheaton College, IL	10 (24%)	9 (17%)
Gordon College, MA	5 (12%)	3 (6%)
Calvin College, MI	4 (10%)	5 (9%)
Indiana Wesleyan University-Marion, IN	4 (10%)	6 (11%)
Bethel University, MN	4 (10%)	5 (9%)
Taylor University, IN	4 (10%)	4 (8%)
Grace College and Theological Seminary, IN	3 (7%)	2 (4%)
Azusa Pacific University, CA	3 (7%)	12 (23%)
Houghton College, NY	3 (7%)	3 (6%)
Trevecca Nazarene University, TN	3 (7%)	2 (4%)
Biola University, CA	3 (7%)	10 (19%)
Baylor University, TX	3 (7%)	4 (8%)
Crown College, MN	3 (7%)	1 (2%)
University of Northwestern-St Paul, MN	3 (7%)	3 (6%)
George Fox University, OR	3 (7%)	6 (11%)
Westmont College, CA	3 (7%)	5 (9%)
Olivet Nazarene University, IL*	2 (5%)	5 (9%)
Dordt College, IA*	0 (0%)	5 (9%)
Whitworth University, WA*	2 (5%)	5 (9%)
California Baptist, CA*	2 (5%)	8 <u>(15%)</u>

*2022 data included because school was in top 20 named competitors in 2018 survey

Q. Who are your top 7-10 competitors (in traditional undergraduate programs)?



What is your institutional policy regarding requests for more gift aid from students and their families? (p. 218ff.)

Typical Response	2010 survey	2014 survey	2018 survey	2022 survey
Do NOT increase award	30%	22%	19%	15%



What is your institutional policy regarding requests for more gift aid from students and their families? (p. 218ff.)

Typical Response	2010	2014	2018	2022
	survey	survey	survey	survey
Do NOT increase award	30%	22%	19%	15%
We increase need-based gift aid a.)in response to documented unusual circumstances b.)in sympathy "we feel your pain" (We make a token increase in need-based gift aid without documented unusual circumstances) c.)in an attempt to match competing packages.	88%	86%	81%	91%
	29%	35%	23%	39%
	7%	13%	6%	20%



What is your institutional policy regarding requests for more gift aid from students and their families? (p. 218ff.)

Typical Response	2010	2014	2018	2022
	survey	survey	survey	survey
Do NOT increase award	30%	22%	19%	15%
We increase need-based gift aid a.)in response to documented unusual circumstances b.)in sympathy "we feel your pain" (We make a token increase in need-based gift aid without documented unusual circumstances) c.)in an attempt to match competing packages.	88%	86%	81%	91%
	29%	35%	23%	39%
	7%	13%	6%	20%
We increase non-need-based gift aid a.)in response to new data (e.g. updated test score) b.)in sympathy "we feel your pain" (make a token increase in non-need-based gift aid, without new academic information, in an attempt to mollify the student (or parent)) c.)in an attempt to match competing packages.	84%	80%	76%	69%
	13%	14%	16%	30%
	9%	13%	8%	24%

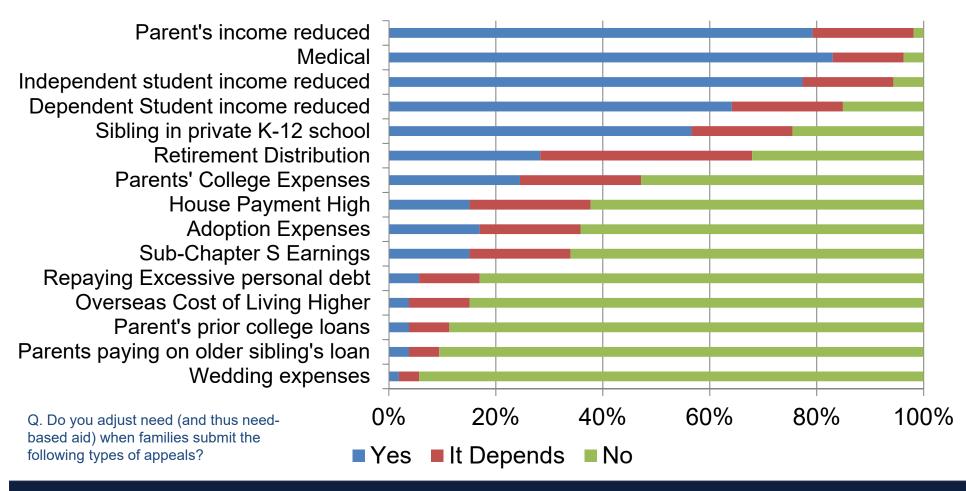


Who has authority to make decisions to increase the amount of gift aid in a financial aid package? (p. 219-220)

Decision-Makers	2010 Survey	2014 Survey	2018 Survey	2022 Survey
Financial Aid Director	94%	91%	89%	94%
Other financial aid staff	28%	26%	31%	30%
Committee that reviews and decides upon all requests	30%	30%	24%	26%
An enrollment manager, or other individual who does not work directly in the financial aid office	41%	38%	40%	50%



Do you make Professional Judgment Adjustments in these situations? (p. 223ff.)





How have adjusted aid packages affected enrollment? (p. 221-222)

	2010 survey	2014 survey	2018 survey	2022 survey
Higher The yield rate for students with adjusted packages is higher than normal	21%	28%	25%	37%
No change No noticeable change in yield rates	10%	19%	16%	10%
Don't track We do not track this data	66%	53%	59%	52%
Lower The yield rate for students with adjusted packages is lower than normal	3%	0%	0%	2%



Part 4: 2022 Hot Topics

- Dual Enrollment
- Response to the new 2024-2025 Federal Need Analysis



Dual Enrollment

How involved is your college in educating current high school students?

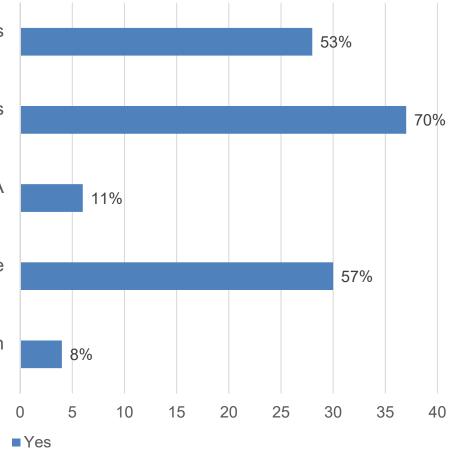
We offer college classes to high school students via distance education.

We offer college classes to high school students on our campus.

We partner with high schools to offer an AA program at the high school.

We partner with high schools to offer college level individual courses at the high school.

We do not provide instruction to current high school students.





Response to the new Federal Need Analysis for 2024-2025

We will look for a different way to price our product. We will retain institutional need-based gift aid, but 4% will look for alternate way to assess need. We will retain institutional need-based gift aid and 53% adjust to the new calculation. We will reduce or eliminate institutional need-2% based gift aid. We do not know what we are going to do. 57% 10 15 25 30 35 0 20 Yes



Part 5: Affordability Indicators for Traditional Undergraduate Programs, *Student's Perspective*

- Cost of Attendance Budgets
- Financial Aid
- Student Debt
- Net Price / Family Ability to Pay



2022-23 On-campus Budgets

(COA for students in Traditional Undergrad Programs)
(see p. 18ff.)

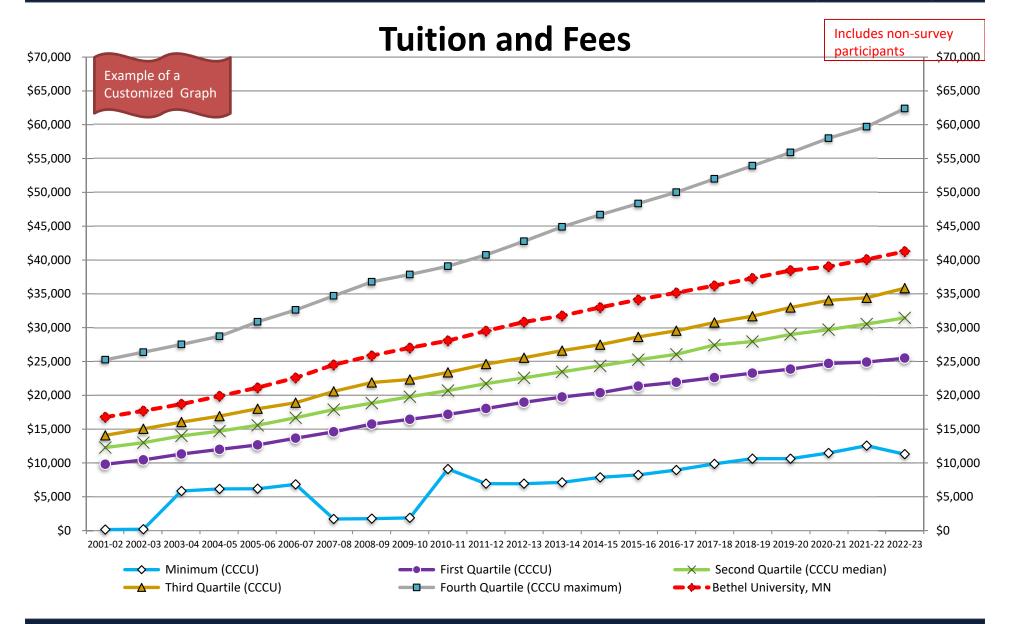
- Average on-campus student budget is \$46,704
 - Moody \$29,242
 - Westmont \$68,826
- This is an increase of 2.8% from 2021-22
 - 1.5% increase from 2020-21 to 2021-22,
 - 2.5% increase from 2019-20 to 2020-21).



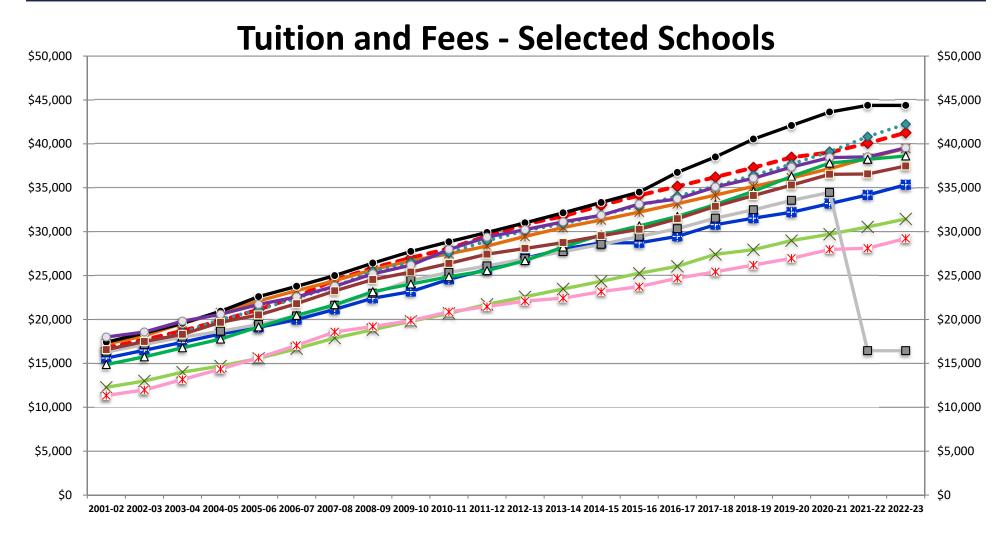




I HEL UNIVERSITY

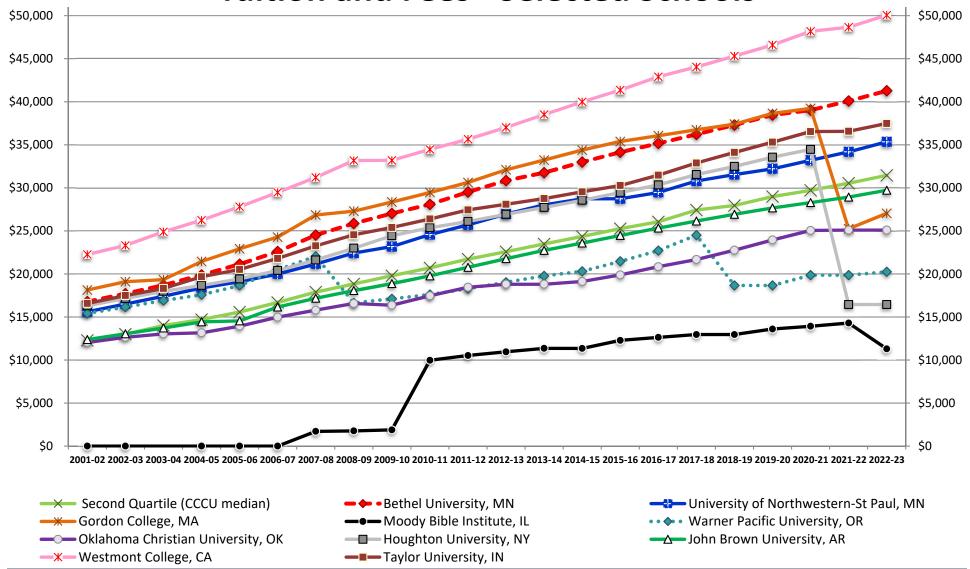








Tuition and Fees - Selected Schools



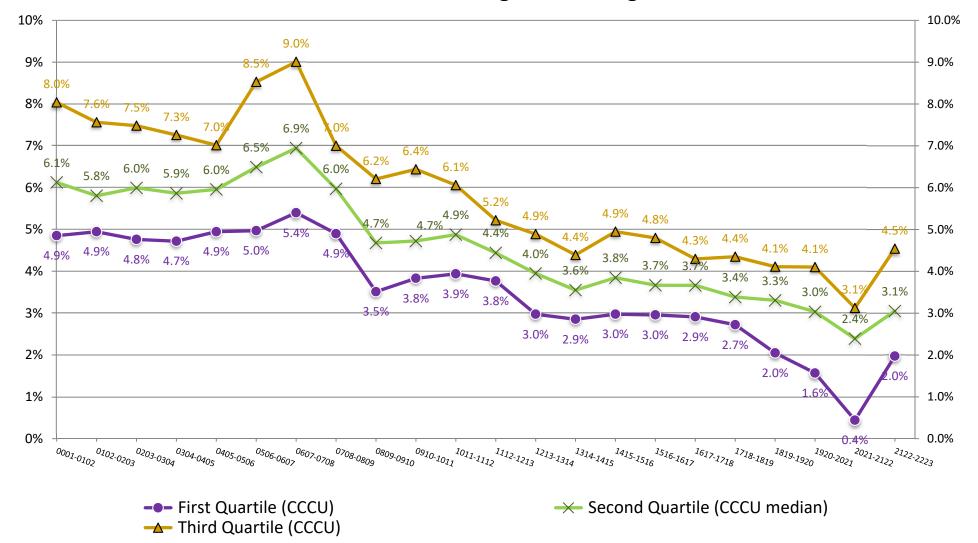


Tuition & Fee Changes 2021-22 to 2022-23 (see pp. 20-23)

- Tuition and Fees at 55 reporting schools increased from an average of \$30,843 to \$31,529 (2.2%) (up from a rate of 1.5% last year).
 - ¼ increased tuition by 2.6% or less
 - One school dropped tuition by 42.5%
 - Four schools froze tuition
 - $-\frac{1}{4}$ increased tuition by 2.7% to 3.0%
 - $\frac{1}{4}$ increased tuition by 3.1% to 4.0%
 - ¼ increased by 4.1% or more
 - Only 8 school increased tuition by 5% or more
 - The highest reported tuition increase was 7.1%



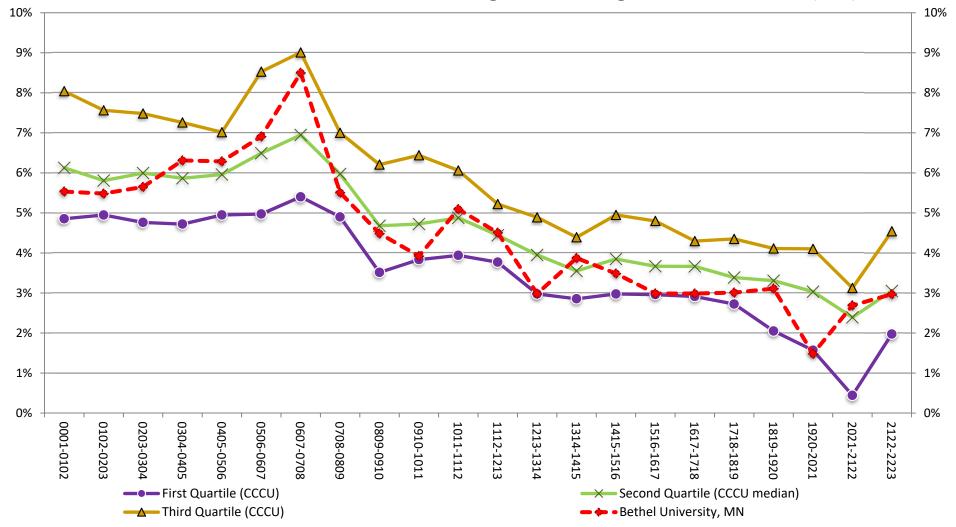
Year over Year Change in Tuition and Fees (Sticker Price) for Traditional Undergraduate Programs





YOY Change in Tuition and Fees (Sticker Price)

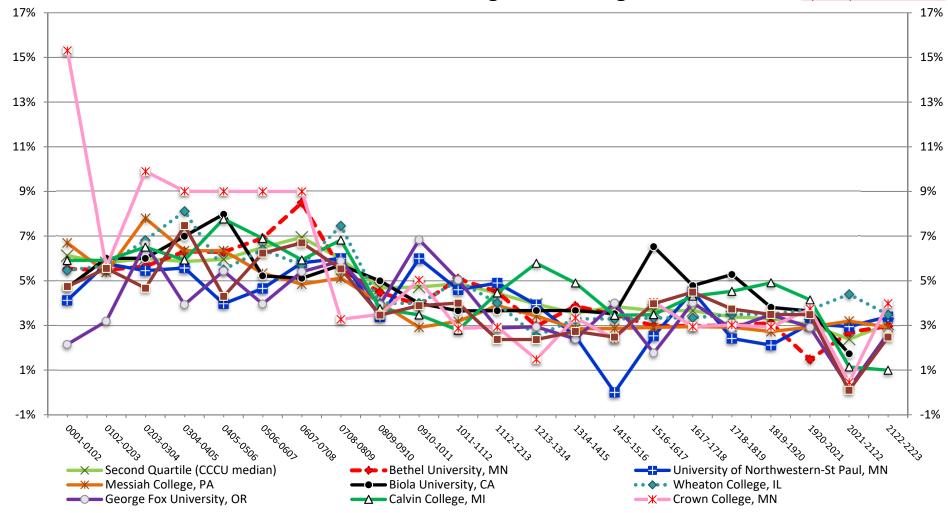
for Traditional Undergraduate Programs





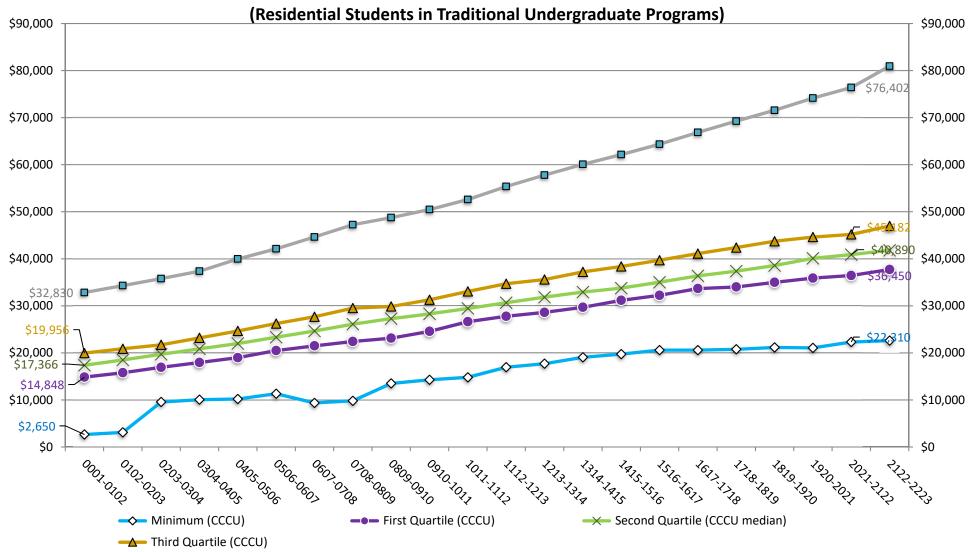
YOY Change in Tuition and Fees (Sticker Price)





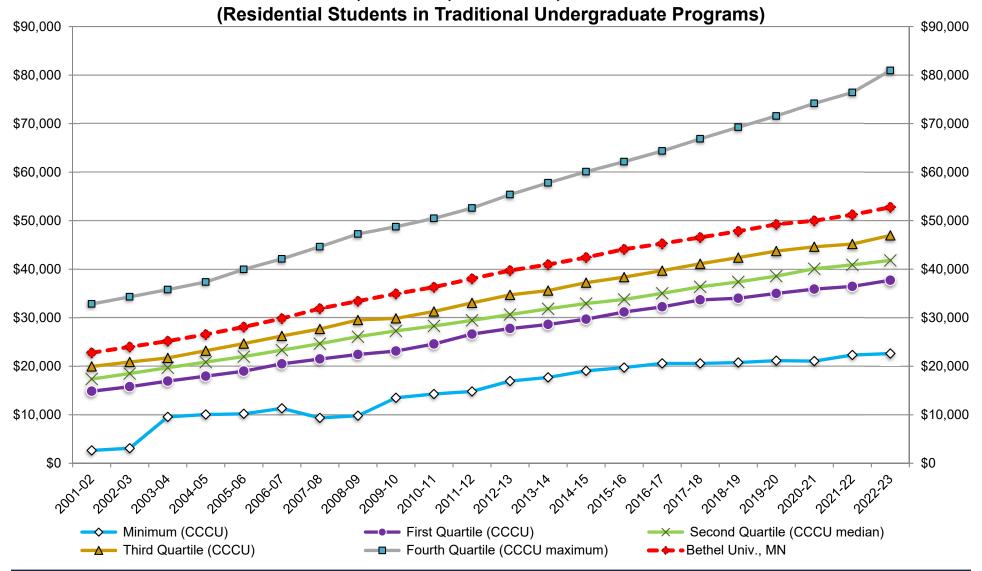








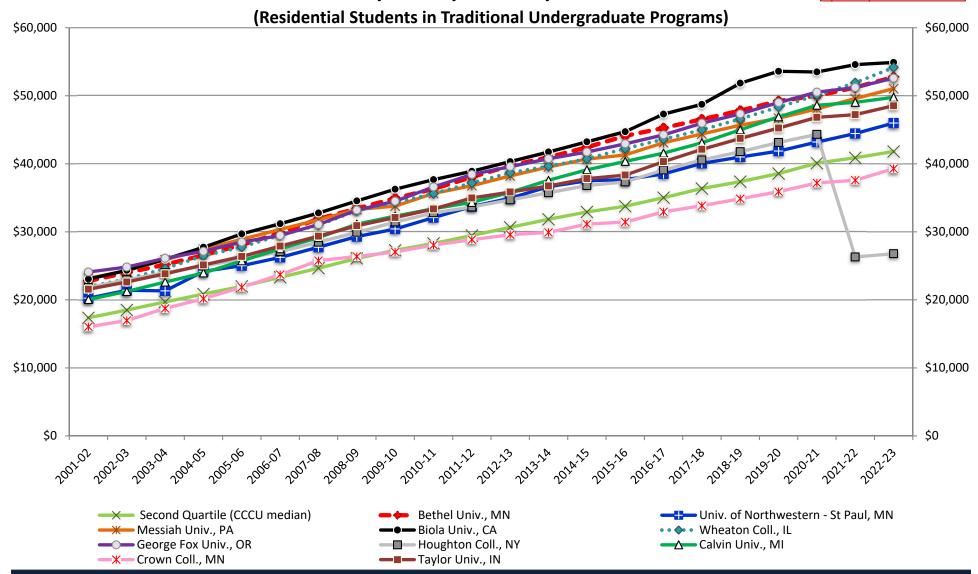
Tuition, Fees, Room, and Board





Tuition, Fees, Room, and Board

Includes non-survey participants





2022-23 Indirect Budget Items

(see pp. 24-25)



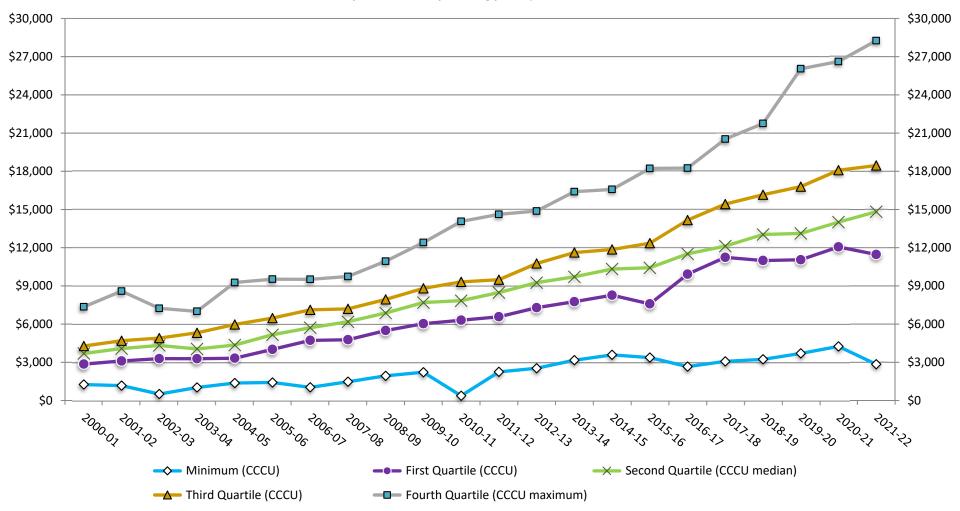
- Dependent budget estimates for books, supplies, personal and transportation ranged from \$2,200 to \$9,105.
 - Average was \$4,565
 - This is 3.2% more than the \$4,423 average in 2021-22
 - 16 of 55 (29%) of schools didn't change their indirect costs from 2021-22 to 2022-23
 - 32% last year
 - Change in indirect budget items ranged from minus 9.4% to plus 26.7%.



Average Institutional Gift Aid

(per enrolled student) in Traditional Undergraduate Programs

(includes funded and unfunded gift aid plus tuition remission)

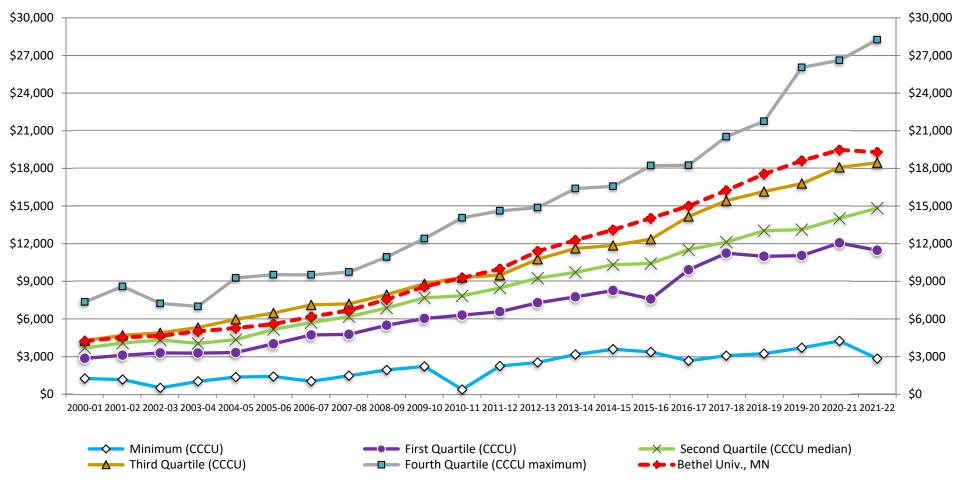




Average Institutional Gift Aid

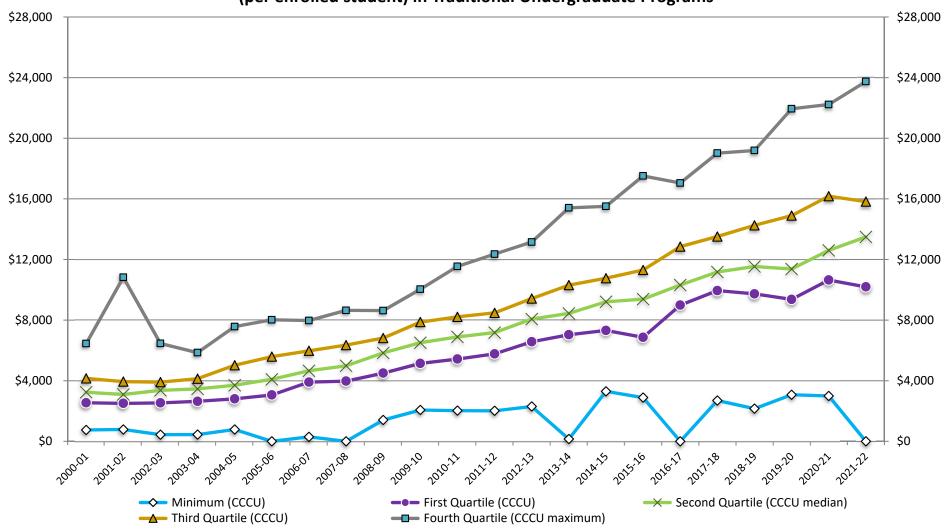
(per enrolled student) in Traditional Undergraduate Programs

(includes funded and unfunded gift aid plus tuition remission)



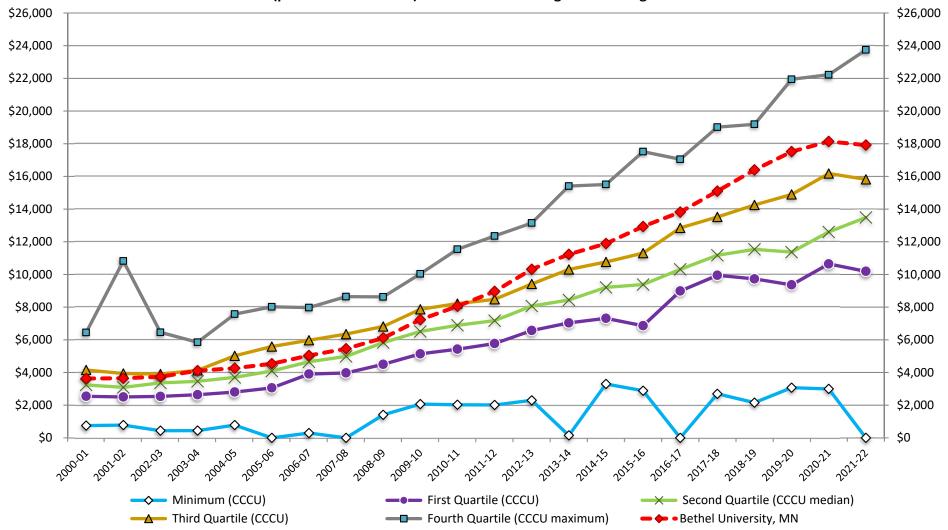


Average Unfunded Institutional Gift Aid



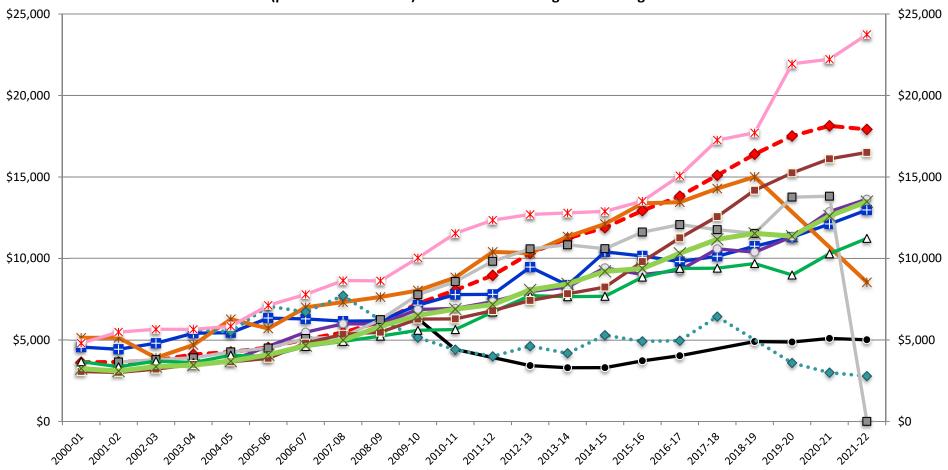


Average Unfunded Institutional Gift Aid





Average Unfunded Institutional Gift Aid





2021-22 Average Federal Grants per Enrolled Student (see p. 44)

55 Schools	1 st Quartile	Median	3 rd Quartile			
SEOG	\$81	\$137	\$201			
TEACH	\$0	\$11	\$26			
Pell	\$1,143	\$1,343	\$1,732			



Impact of Pell Grants

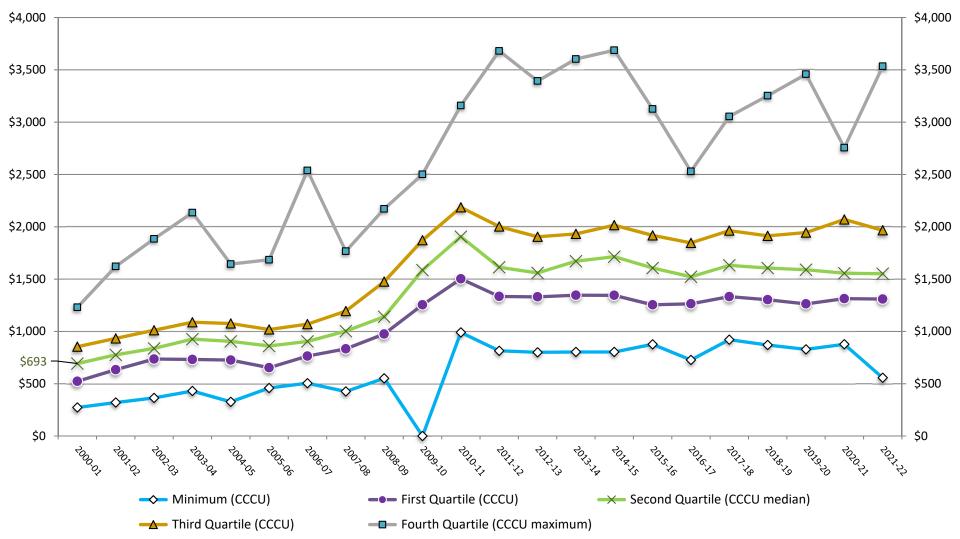
	Average Pell per Enrolled Student	Pell as % of Tuition & Fee Revenue
Minimum	\$772	1.9%
1 st Quartile	\$1,143	3.5%
Median	\$1,343	4.6%
3 rd Quartile	\$1,732	7.3%
Maximum	\$3,091	15.3%

Revenue from Pell Grants to students in traditional undergraduate programs exceeded 10% of total tuition & fee revenue at 10 schools.

Revenue from Pell grants was less than 3% of total tuition & fee revenue at 8 schools.

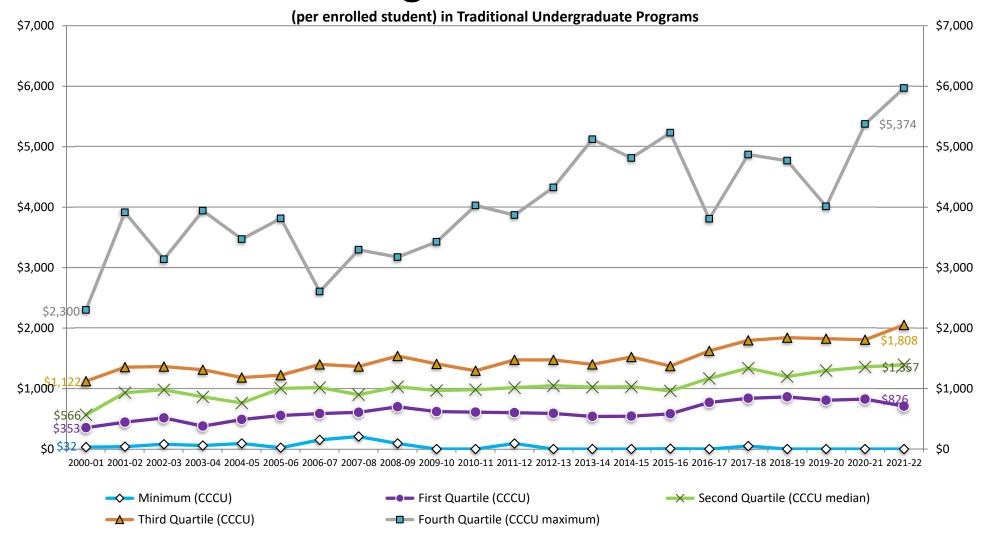


Average Federal Gift Aid



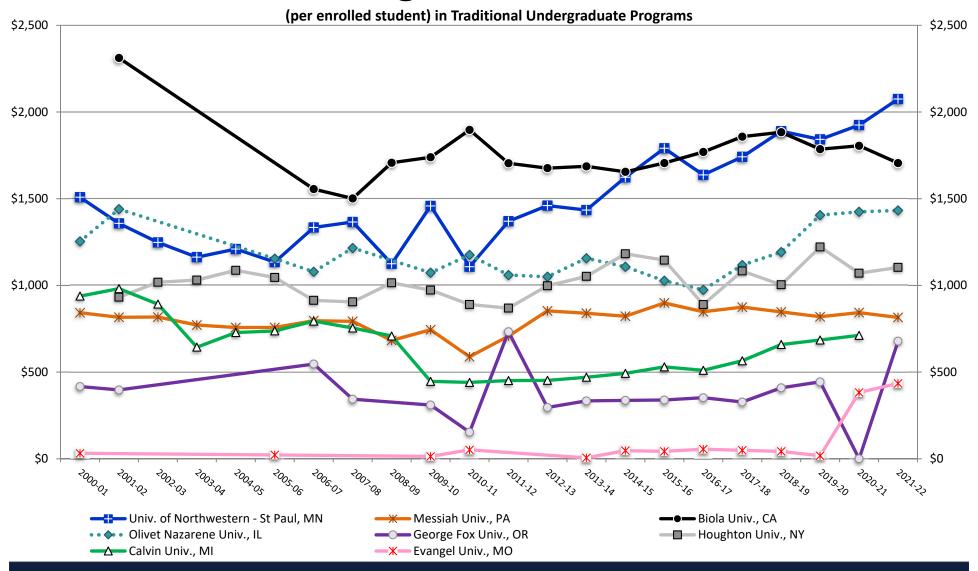


Average State Gift Aid



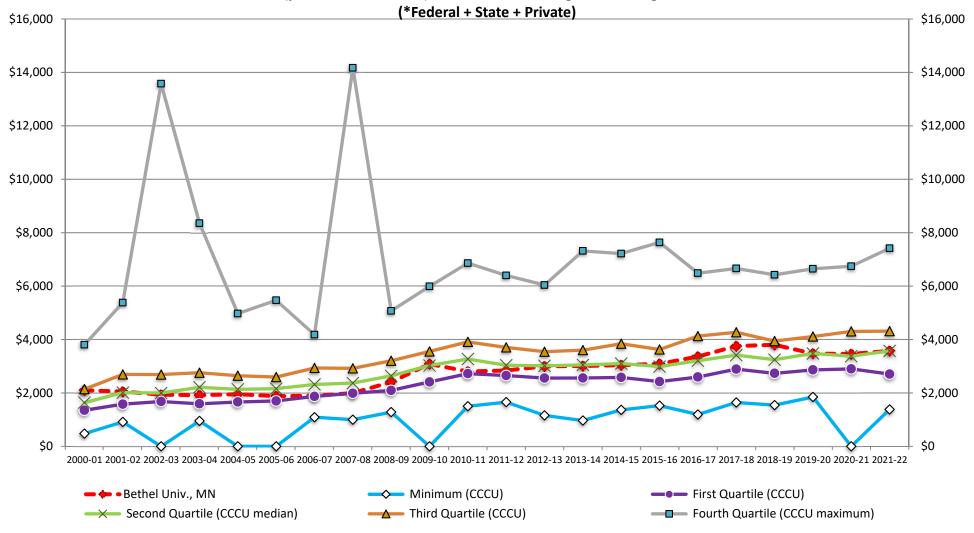


Average State Gift Aid



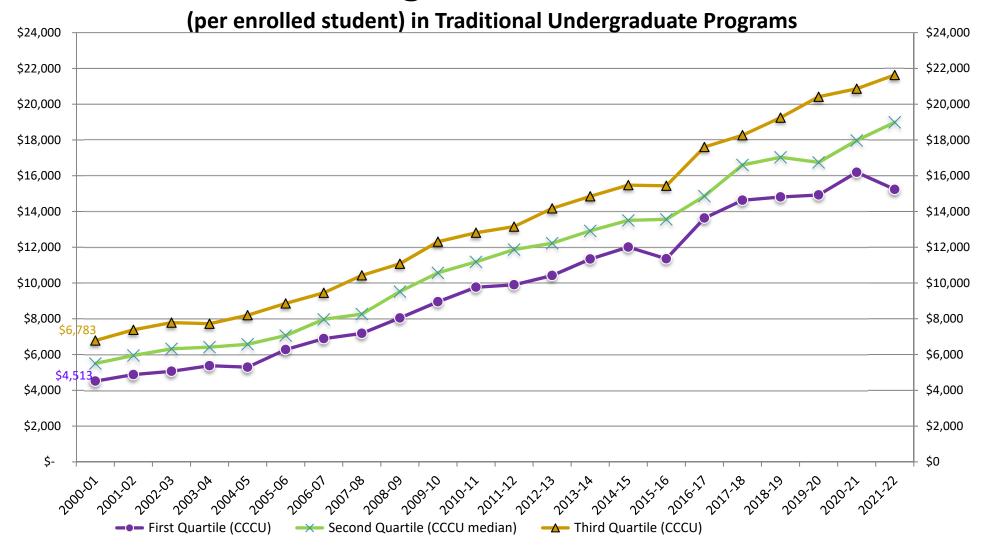


Average NonInstitutional* Gift Aid





Average Total Gift Aid



Loans Borrowed in 2021-22

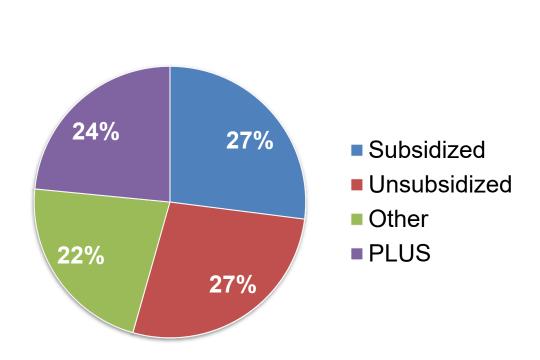
(Traditional Undergrad Programs) (see p. 64)

- 55 survey respondents reported \$492 million in total borrowing
- Of this \$115 million was PLUS loans
 - Total PLUS borrowing exceeded \$5 million at 5 schools
 - Average PLUS per enrolled student was \$1,381 (down from \$1,457 in 2021 survey)
- Average amount borrowed per enrolled student was \$6,200
 - down 3.6% from \$6,429 in 2021 survey
 - down 12.5% from \$7,087 in 2020 survey





2021-22 Borrowing: Average per Enrolled Student (see pp. 64-67)

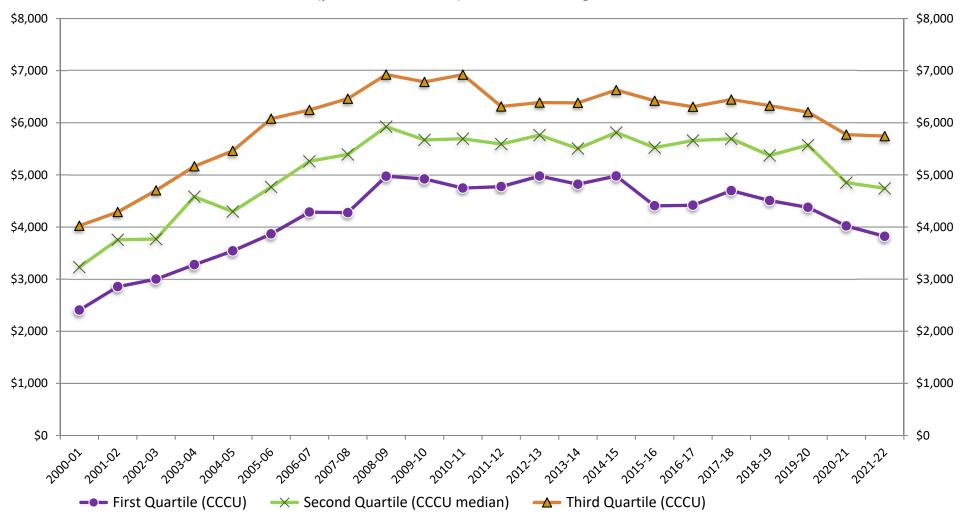


- Subsidized \$1,751
- Unsubsidized \$1,766
- Other \$1,302
- PLUS \$1,381
- Total \$6,200



Average Loan: Student only

(per enrolled student) Traditional Undergraduates





Average Student Loan Debt of Graduates

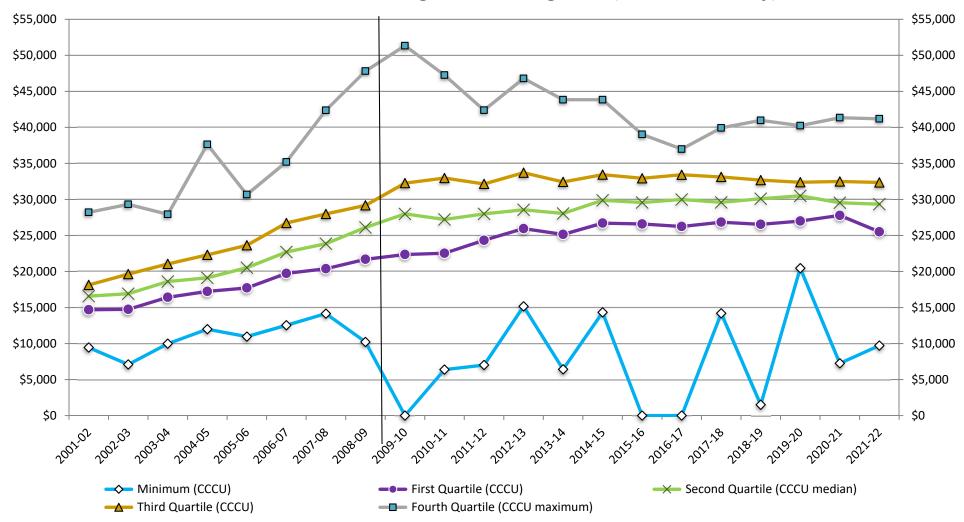
(see p. 98ff.)

- On average 66% of FY22 graduates at 53 responding schools borrowed student loans (range: 53% to 86%).
- Their average debt was \$28,986 (range: \$9,713 to \$41,194).
 - 26 of 53 (50%) of responding schools had average debts ranging from \$25,500 to \$32,500
- The average debt, at schools where students borrowed, equaled 99% of 2021-2022 tuition and fees at each student's school (range: 48% to 221%).



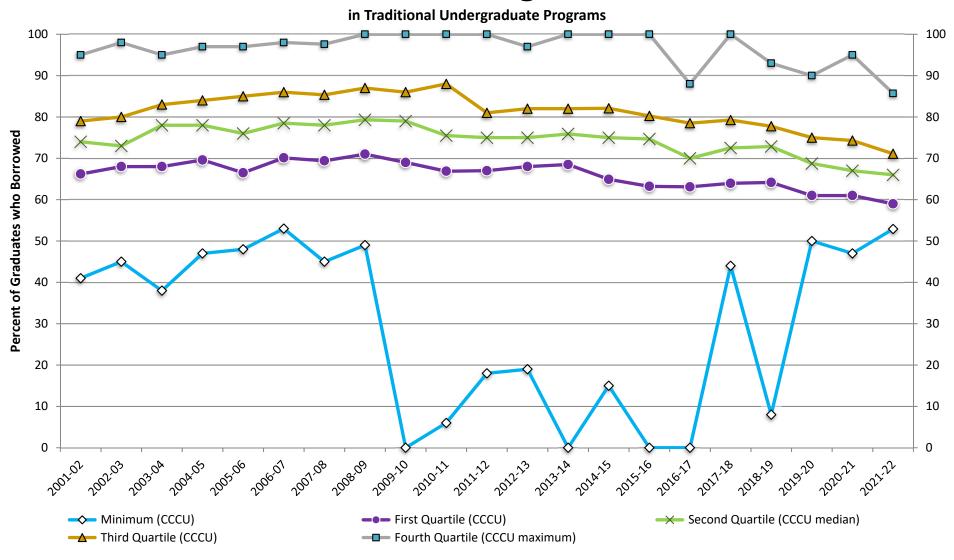
Average Educational Debt of Graduates

from Traditional Undergraduate Programs (borrowers only)





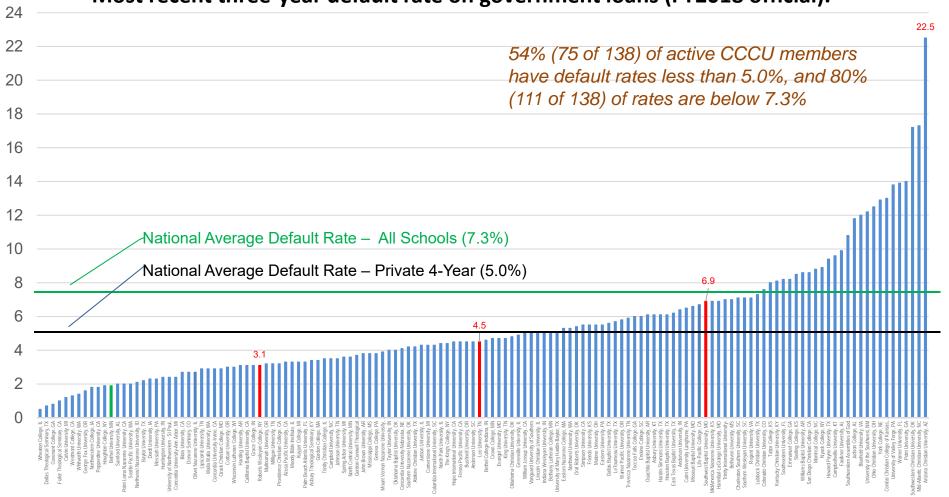
% of Graduates Borrowing Educational Loans





3-Year Cohort Default Rates Active CCCU Members from 2021 Survey

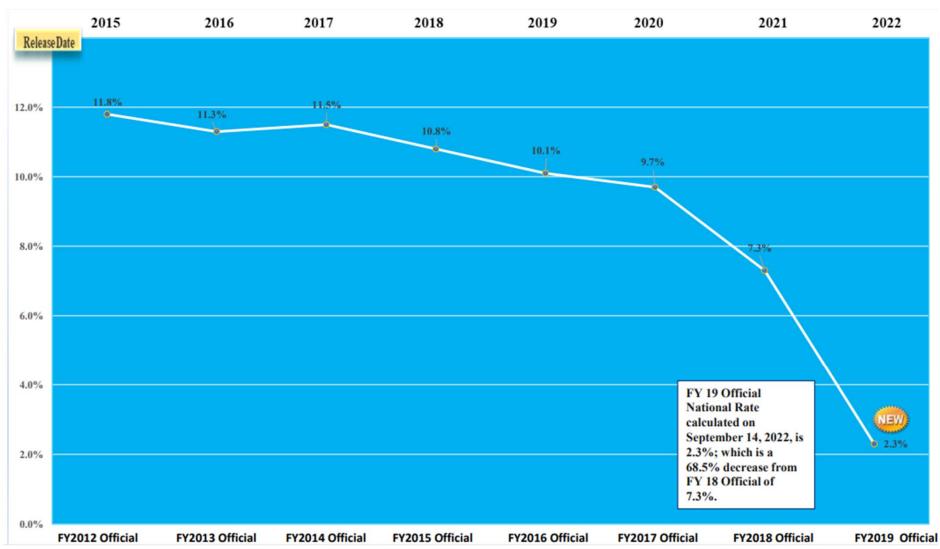
Most recent three-year default rate on government loans (FY2018 official).



SOURCE: U.S. Department of Education Default Management, Official Cohort Default Rates for Schools, retrieved 12.8.2021 https://www2.ed.gov/offices/OSFAP/defaultmanagement/cdr.html



National Student Loan Cohort Default Rates



SOURCE: U.S. Department of Education Default Management, Official Cohort Default Rates for Schools, retrieved 12.14.2022 https://fsapartners.ed.gov/sites/default/files/2022-09/NationalCDR.PYComparisonCharts.pdf



NASFAA: National Cohort Default Rate Plummets Amid Pandemic Payment Pause

- By <u>Hugh T. Ferguson</u>, <u>NASFAA Senior Staff Reporter</u> (10/4/2022)
- The national cohort default rate (CDR) for federal student loans that entered repayment in fiscal year (FY) 2019 dropped significantly, falling to 2.3% from 7.3% for loans that entered repayment in FY 2018, according to data released by the Department of Education (ED) Monday.
- While that's a 68.5% decrease in the default rate, it's worth noting borrowers with federal loans were not making payments for more than a year of the 3-year window as the forbearance period was in place due to the coronavirus pandemic. The rates were calculated using the cohort of student loan borrowers who entered repayment on their Direct Loans or Federal Family Education Loans (FFEL) between Oct. 1, 2018, and Sept. 30, 2019, and who defaulted between Oct. 1, 2018, and Sept. 30, 2021....
- Due to the pause, now set to expire at the end of 2022, the CDR metric will less accurately reflect the financial well-being of borrowers for the next several years.
- Still, the annual <u>data set</u> shows default rates are trending in the right direction. ED changed its formula
 for calculating cohort default rates several years ago to capture the percentage of loans in default three
 years after beginning repayment, while previous cohort default rates followed loan repayment for two
 years.
- During the period for this cohort, roughly 3.9 million borrowers entered repayment, a continued dip from previous years. Of those borrowers who entered repayment, 91,475 defaulted on their loans.
- For public institutions, the default rate dropped from 7% to 2.3%. At private institutions, the default rate went from 5.2% to 1.7%. The cohort default rate also dropped from 11.2% to 3.1% among for-profit institutions, which represent about 37% of all institutions in this cohort....
- SOURCE: https://www.nasfaa.org/news-item/28091/National_Cohort_Default_Rate_Plummets_Amid_Pandemic_Payment_Pause



Official National Cohort Default Rates: FY19 and FY18

	Number of Schools				Default Rate (%)			Number of Borrowers in Default			Number of Borrowers Entered Repayment					
	FY19 Official	FY18 Official	Change	% Change	FY19 Official	FY18 Official	Change	% Change	FY19 Official	FY18 Official	Change	% Change	FY19 Official	FY18 Official	Change	% Chang
Public	1,646	1,644	2	0.1%	2.3%	7.0%	-4.7%	-67.1%	51,398	160,696	-109,298	-68.0%	2,209,281	2,288,352	-79,062	-3.5%
Less than 2 yrs	148	146	2	1.4%	2.6%	8.7%	-6.1%	-70.1%	223	747	-524	-70.1%	8,432	8,563	-131	-1.5%
2-3 yrs	767	772	-5	-0.6%	3.7%	11.5%	-7.8%	-67.8%	19,509	66,638	-47,129	-70.7%	525,178	577,591	-52,413	-9.1%
4yrs(+)	731	726	5	0.7%	1.8%	5.4%	-3.6%	-66.7%	31,666	93,311	-61,645	-66.1%	1,675,680	1,702,198	-26,518	-1.6%
Private	1,695	1,703	-8	-0.5%	1.7%	5.2%	-3.5%	-67.3%	17,575	53,460	-35,885	-67.1%	1,015,256	1,020,296	-5,040	-0.5%
Less than 2 yrs	47	47	0	0.0%	3.8%	11.9%	-8.1%	-68.1%	147	585	-438	-74.9%	3,866	4,890	-1,024	-20.9%
2-3 yrs	126	126	0	0.0%	3.0%	12.1%	-9.1%	-75.2%	856	3,402	-2,546	-74.8%	27,756	27,965	-209	-0.7%
4yrs(+)	1,522	1,530	-8	-0.5%	1.6%	5.0%	-3.4%	-68.0%	16,526	49,473	-32,901	-66.5%	983,634	987,441	-3,807	-0.4%
Proprietary	2,172	2,261	-89	-3.9%	3.1%	11.2%	-8.1%	-72.3%	22,441	86,187	-63,746	-74.0%	709,716	763,856	-54,140	-7.1%
Less than 2 yrs	1,225	1,253	-28	-2.2%	3.4%	12.5%	-9.1%	-72.8%	4,215	15,353	-11,138	-72.5%	121,661	121,978	-317	-0.3%
2-3 yrs	692	640	-48	-7.5%	4.1%	13.9%	-9.8%	-70.5%	6,800	25,613	-18,813	-73.5%	163,067	183,233	-20,166	-11.0%
4 yrs(+)	355	368	-13	-3.5%	2.6%	9.8%	-7.2%	-73.5%	11,426	45,221	-33,795	-74.7%	424,988	458,645	-33,657	-7.3%
Foreign	382	388	-6	-1.5%	0.5%	2.5%	-2.0%	-80.0%	61	282	-221	-78.4%	11,102	10,873	229	2.1%
Unclassified	0	0	0	0.0%	0.0%	0.0%	0.0%	0.0%	0	0	0	0.0%	0	0	0	0.0%
Total	5,895	5,996	-101	-1.7%	2.3%	7.3%	-5.0%	-68.5%	91,475	300,625	-209,105	-69.6%	3,945,355	4,083,377	-138,013	-3.4%

SOURCE: U.S. Department of Education Default Management, Official Cohort Default Rates for Schools, retrieved 12.14.2022 https://fsapartners.ed.gov/sites/default/files/2022-09/NationalCDR.PYComparisonCharts.pdf



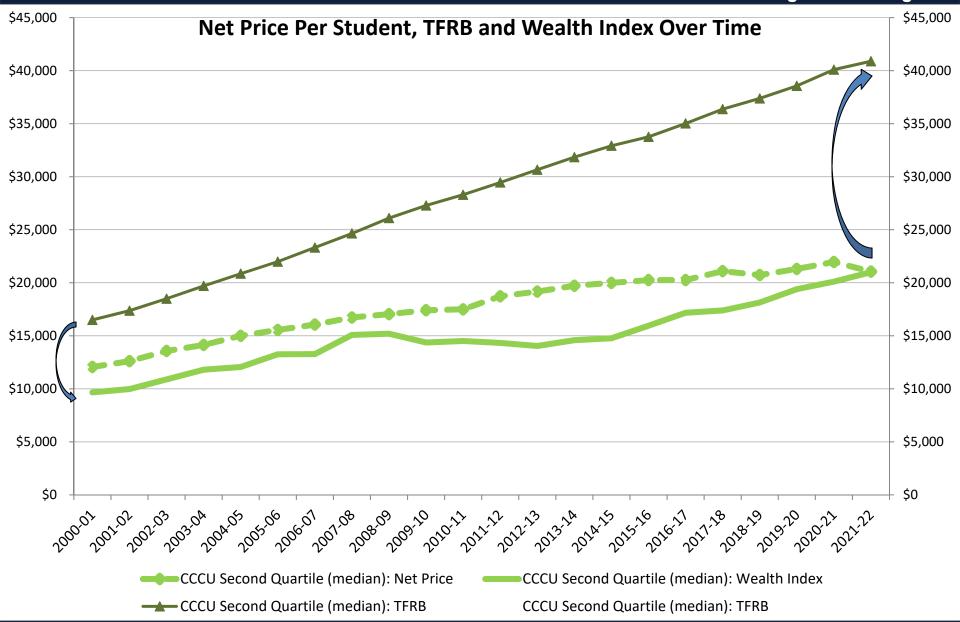
2021-22 Total Financial Aid

(see pp. 72-75)

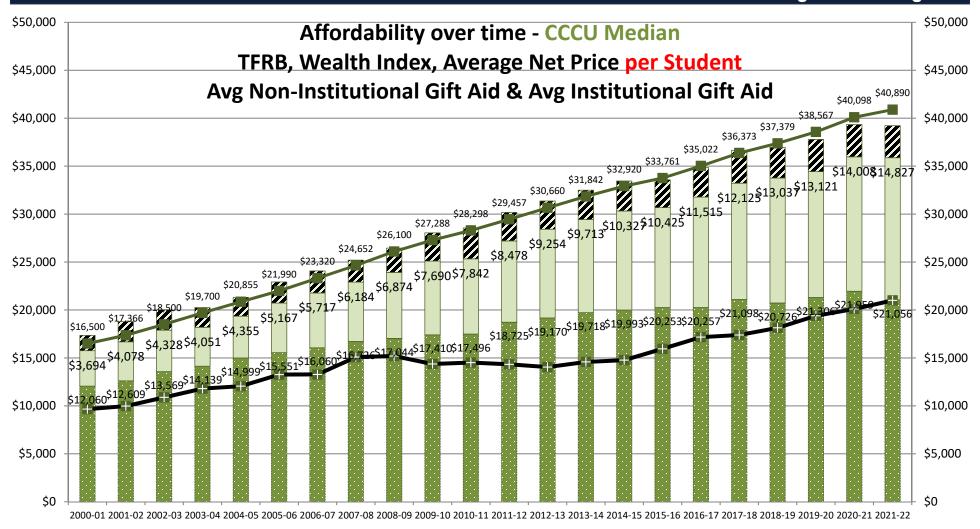
- Students in traditional undergrad programs at 55 institutions received \$1.92 billion of financial aid in 2021-22.
 - \$1.499 billion in gift aid (78%)
 - \$ 376 million in student loans (20%)
 - \$ 44 million in employment (2%)











TFRB = Annual Tuition, Fees, Room & Board charged to new students enrolled full-time for fall and spring terms

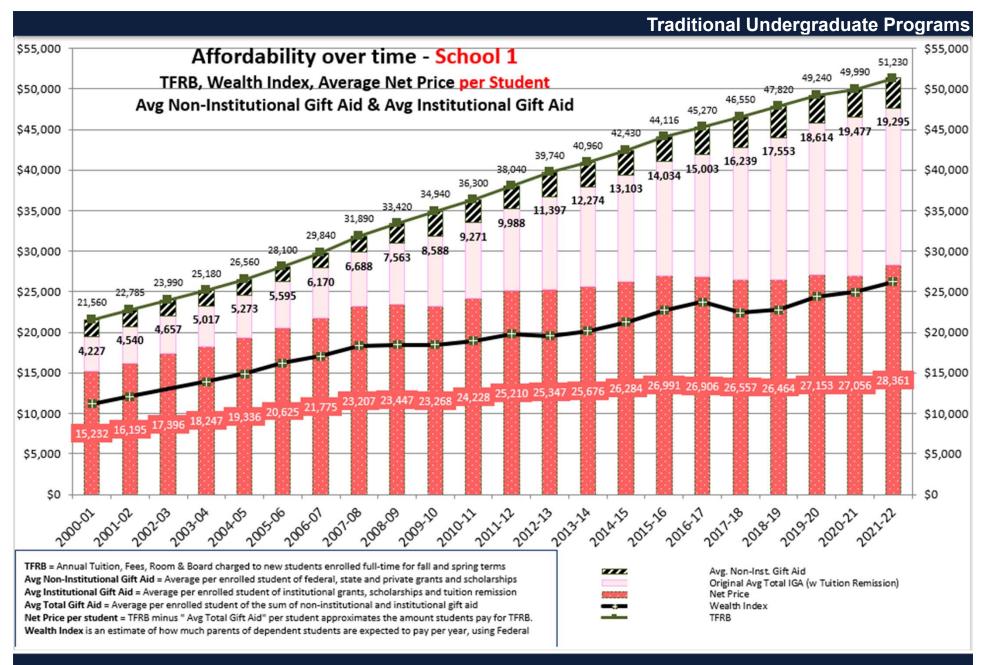
Total Gift Aid = Sum of grants and scholarships from all sources (federal, state, institutional, private)

Net Price = TFRB minus Average "Total Gift Aid" per student approximates the amount students pay for TFRB.

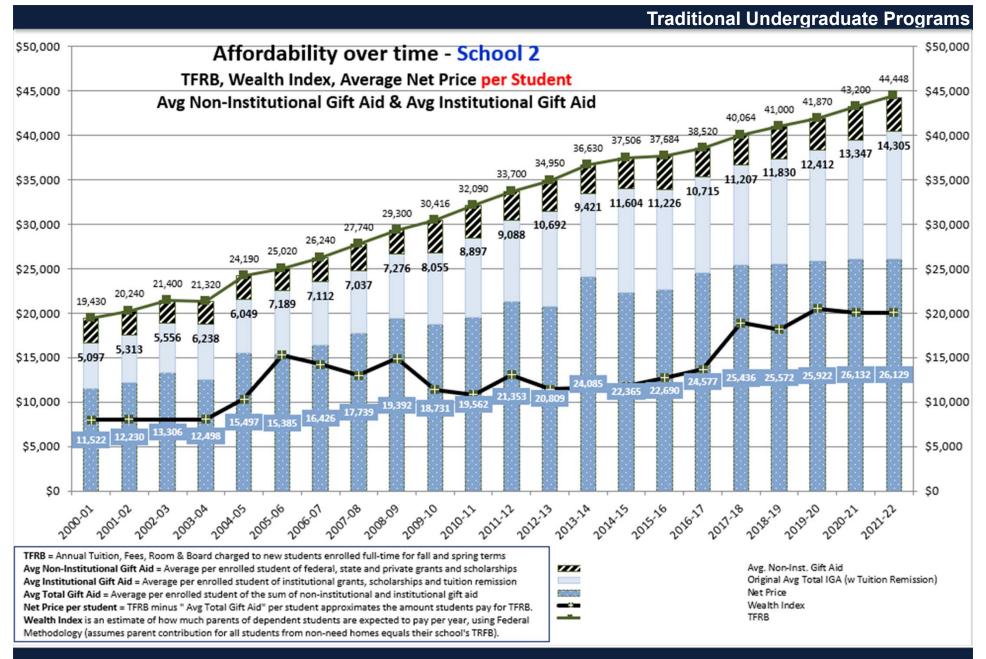
Wealth Index is an estimate of how much parents of dependent students are expected to pay per year, using Federal Methodology (assumes parent contribution for all students from non-need homes equals their school's TRFB).

CCCU Second Quartile (median): Avg. Non-Inst. Gift Aid
CCCU Second Quartile (median): Original Avg Total IGA (w Tuition Remission)
CCCU Second Quartile (median): Net Price
CCCU Second Quartile (median): Wealth Index
CCCU Second Quartile (median): TFRB

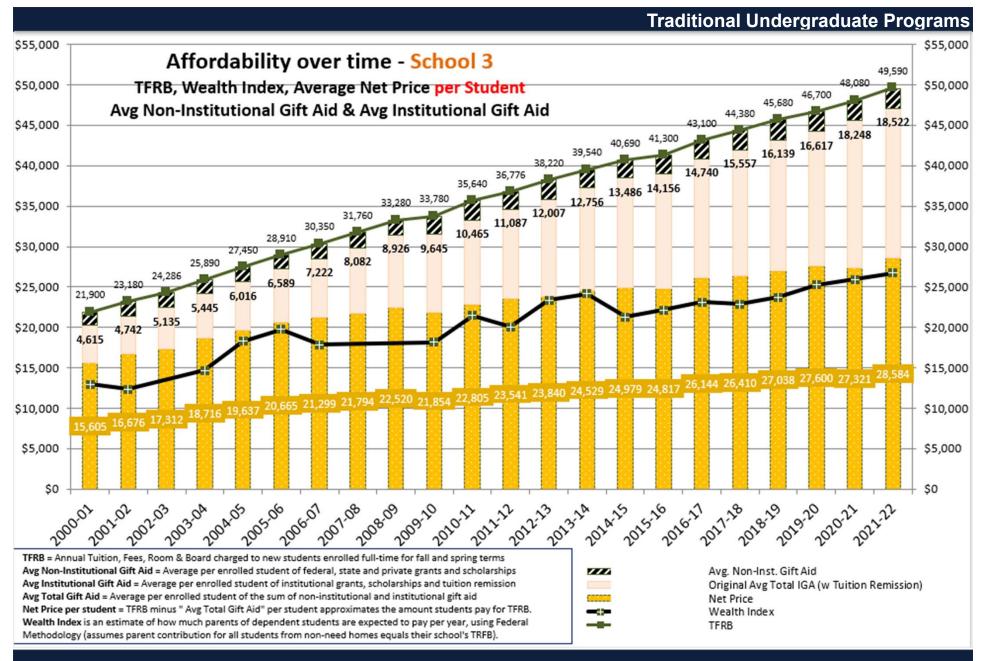




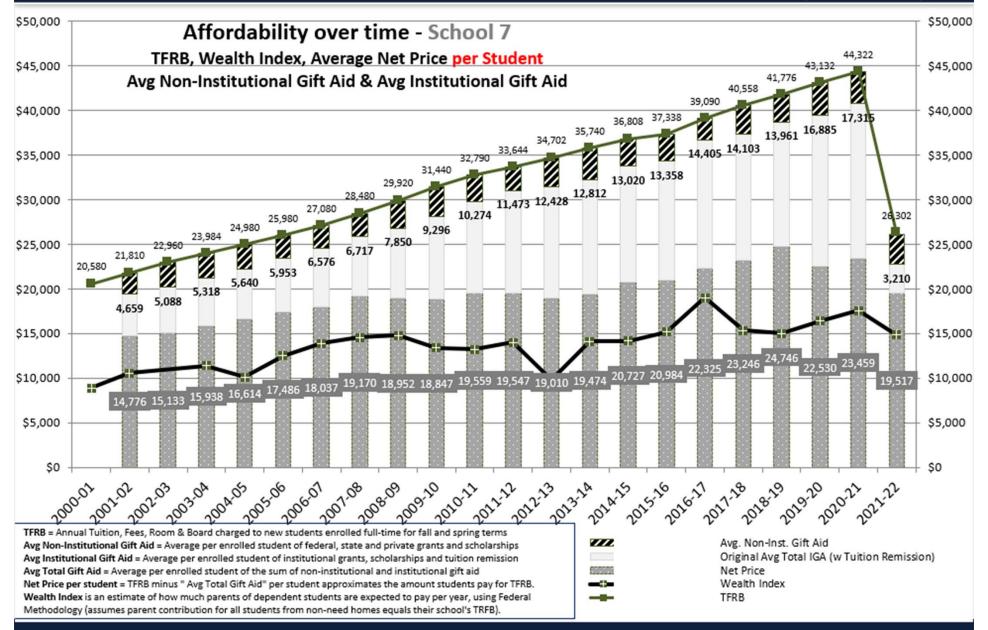




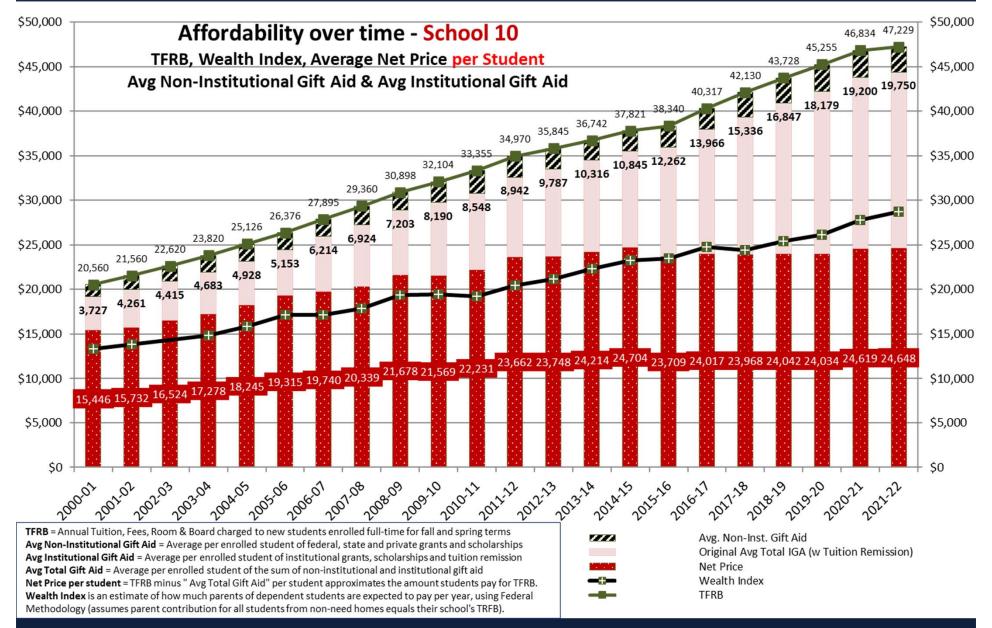














Part 6: Implications for our Schools (discussion)



Customized Presentation & Consultation Options

- Survey data available to participants no cost
 - Email <u>s-holm@bethel.edu</u> and request the Excel file which includes all responses to 24th Annual Survey.
- Customized presentation available
 - PowerPoint includes longitudinal slides for your school and up to 4 additional peer institutions
 - Cost is \$300. Email jeff-olson@bethel.edu.
- Consultation also available for a fee
 - Two-hour Zoom presentation of your customized data to your leadership team, office team, etc. Price for webinar is \$600 (includes custom slide deck). Contact Dan Nelson for details (dc-nelson@bethel.edu)



Questions?

- Contact Dan Nelson or Jeff Olson if you have specific questions
 - dcnelson@bethel.edu
 - jeff-olson@bethel.edu
- Email the CCCU financial aid administrators e-list to foster a broader conversation



