

What, When, and How? Top FA Metrics You Can't Ignore

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Top Ten List

- Changing landscape
- Power of segmentation
- Why leverage our aid?
- The power of academic major info
- The power of initial source data
- The role of revenue
- Discount rate What is it, how is it pieced together, how should we think about it?
- Affordability and access What if you wanted to meet 100% of a group's need?
- The importance of understanding the financial makeup of your enrolled student population.
- The power of your transfer students
- The change coming from the Student Aid Index





Changing Landscape

Changing Landscape

- Campuses must adjust to the changing number of high school graduates, college participation rates, and color of higher education.
- Financial aid, access, institutional fit, discount rates, enrollment objectives, and revenue are the top-line measurable today.
- The pandemic accelerated downward trends in Pell-eligible enrollment, while inflation has further complicated enrollment recovery.

-4.2%



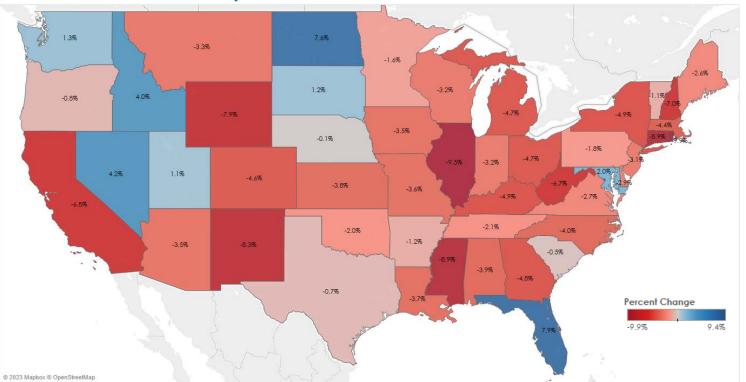
10-year Public School High School Grads Projections





Projected Change in High School Graduates

Public and Non-Public, 2023-24 to 2028-29

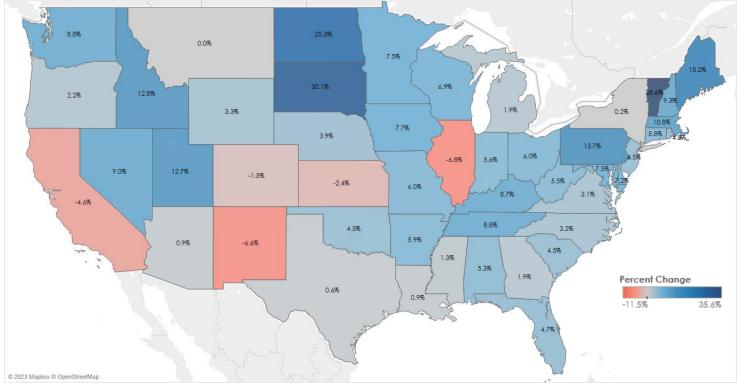






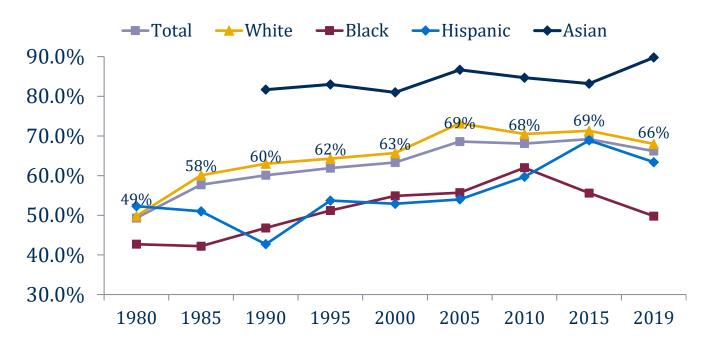
Projected Change in High School Graduates

Students of Color, 2023-24 to 2028-29





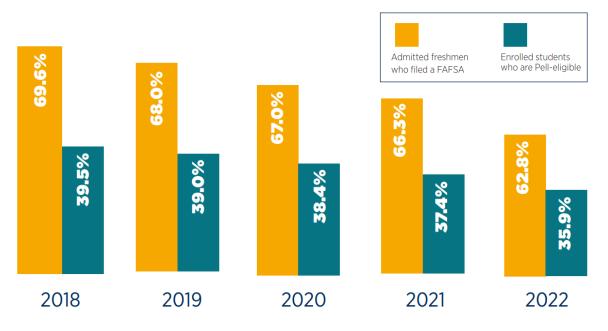
College participation rates have been a key growth driver, but they have leveled for more than a decade.







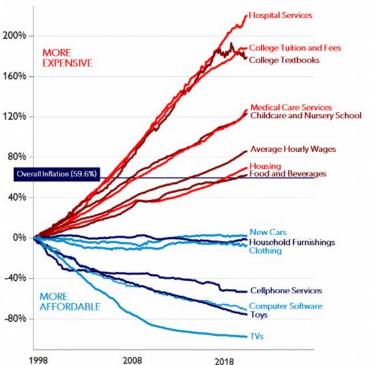
Five-Year Trend: FAFSA Filing and Pell-Eligible Enrollment (private four-year institutions)



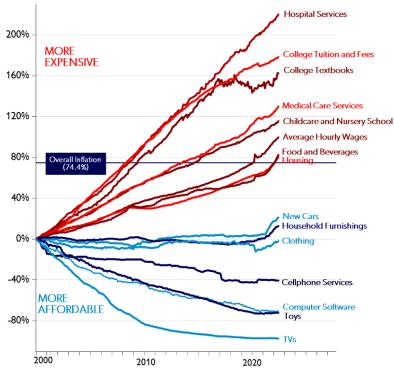
FAFSA filing is at the lowest level since RNL started tracking in 2010. The percent of enrolled students who are Pell eligible also continues to decline, and these two trends could signify that fewer students with high financial need are pursuing enrollment at private colleges.

Price Changes of Selected US Good and Services





January 2000 – June 2022





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Power of Segmentation

Power of Segmentation

How are you sub-populating your recruiting pool?

Every student population isn't created equally.

What are your student pipelines?

Conversion and yield rates typically drive populations and segments.

Financial aid delivery to each student population should look different.



Importance of Segmentation

Every campus may find unique pockets of students to influence.







Importance of Segmentation

Here's an example:

Population Distribution





Submission Date: Jun 07, 2023



- Leveraging allows the institution to prioritize the students you'd like to attract.
- Leveraging allows the institution to learn how much aid is needed to recruit various populations of students.
- An institution must prioritize total revenue, net-revenue per student, and discount rate to fully leverage their aid dollars.

Revenue, profile, or class size – how does your campus prioritize these items?



What type of students are you trying to attract?



Here's an example:

Populations i	ncluded in t	his Consolid	ation			
	Admission	Enrollment	Index	Inst.	Avg. Net	Tuition
Population Name	Goal	Goal	Goal	Gift/student	Revenue	Discount
First Year In-State excl Athlete, International & Test						
Optional Students	1150	120	2.0	\$32,603	\$25,697	55.9%
First Year Out-of-State excl Athlete, International						
& Test Optional Students	747	100	1.9	\$35,301	\$22,999	60.6%
First Year Test Optional excl Athlete &						
International Students	1900	260	4.8	\$24,886	\$33,414	42.7%
First Year Athlete Students	45	45	3.1	\$52,518	\$5,782	90.1%
First Year International excl Athlete Students	365	45	4.3	\$27,337	\$30,963	46.9%
					_	



Another example:

Po						
Population Name	Admission Goal	Enrollment Goal	Academic Index Goal	Average Inst. Gift/student	Avg. Net Revenue	Tuition Discount
First-Year In-State Major Group 1	1037	100	2.7	\$11,001	\$7,391	59.8%
First-Year In-State Major Group 2	853	160	2.6	\$10,228	\$8,164	55.6%
First-Year In-State Major Group 3	3186	875	2.3	\$9,305	\$9,087	50.6%
First-Year Out-of-State Major Group 1	451	45	1.9	\$27,276	\$14,064	66.0%
First-Year Out-of-State Major Group 2	440	50	2.4	\$21,394	\$19,946	51.8%
First-Year Out-of-State Major Group 3	1650	220	2.2	\$24,248	\$17,092	58.7%





The Power of Academic Major Information

The Power of Academic Information

- An institution should know the value of their academic programs.
- How is academic enrollment information shared with your chief academic officer?
- Are you using what you know about students' interest in your academic units to recruit students differently?

Have you reviewed your institutions' conversion and yield rates by academic programs?

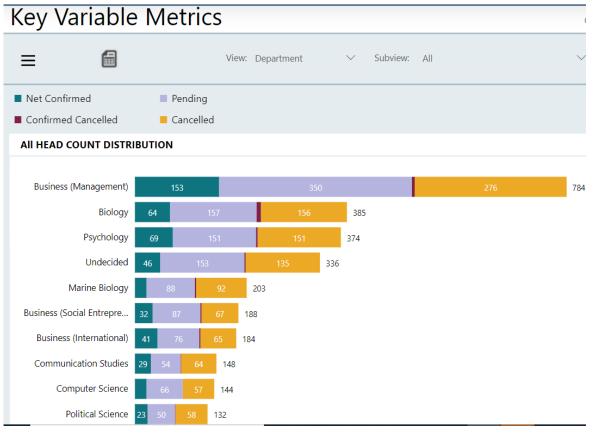


Opportunities, opportunities, opportunities!



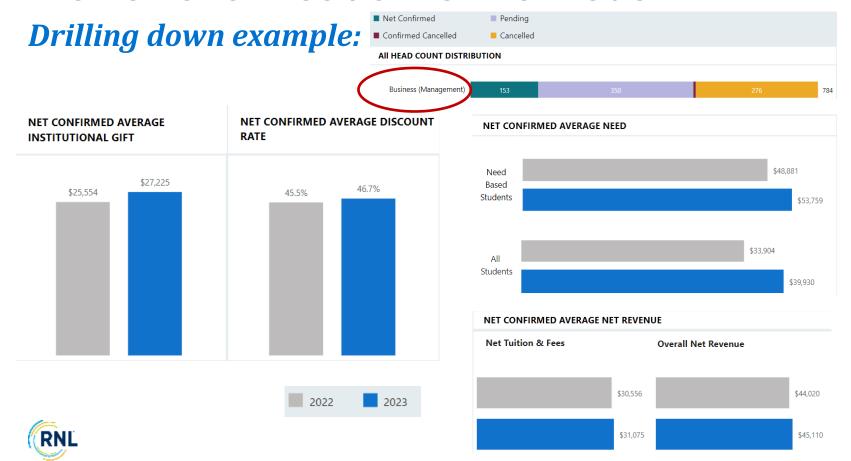
The Power of Academic Information

Here's an example:





The Power of Academic Information





The Power of Initial Source Data

The Power of Initial Source Data

- Understand the differences in conversion and yield based on initial source code data.
- Leading indicators; the source codes that produce the most volume and the source codes that yield the best.
- What happens when a historically top lead source does not produce?
- Are your applications still coming through the traditional "funnel"?

3 Broad
Areas

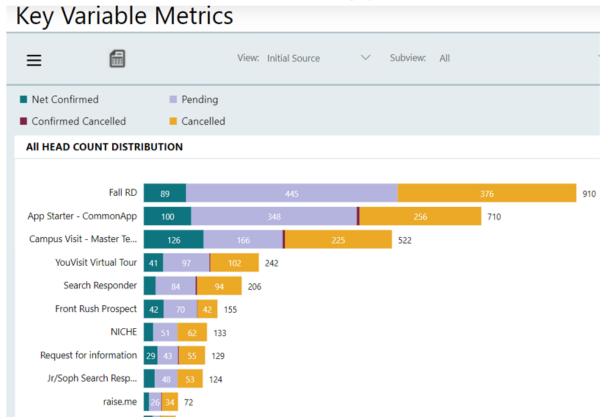
Solicited Sources, Travel Sources, and Referrals





The Power of Initial Source Data

How many students are enrolling from loaded names?







The Role of Revenue

The Role of Revenue

- Campuses need to make sure they can monitor where revenue is coming from.
- Net revenue is always the first look and decision driver.
- Institutions should budget and communicate fees (direct and indirect) strategically.
- Campuses need to know each student population's revenue gains vs. gifted aid.
- Academic tiers showcase revenue in a variety of ways.
- The cost of educating your student population from various channels (face-to-face, online, etc.).

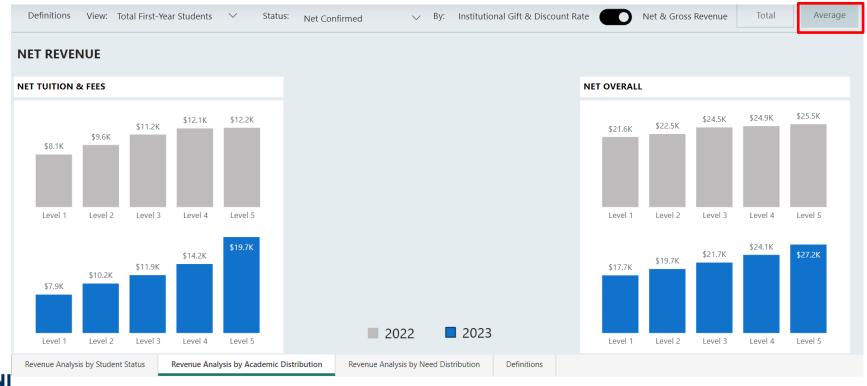
Tuition and Fees, Room and Board, Totals.



How much tuition revenue are you generating?

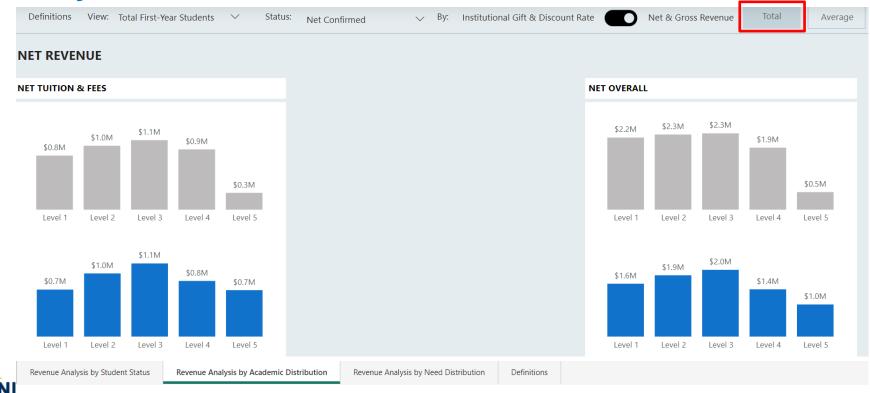
Revenue by Academic Tiers (Average)

Net Confirmed



Revenue by Academic Tiers (Total)

Net Confirmed



Net-Revenue by Population







- Various discount rates (difference between overall, tuition and fees, and room and board, etc.)
- How are you discussing discount rates on your campus?
- How do you know if your discount rate is too high?
- An incoming class carries their discount rate for at least four years.

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Are you measuring your new student discount rate? All students?



Is 15% too low?

Is 70% too high?



Various Discount Rate

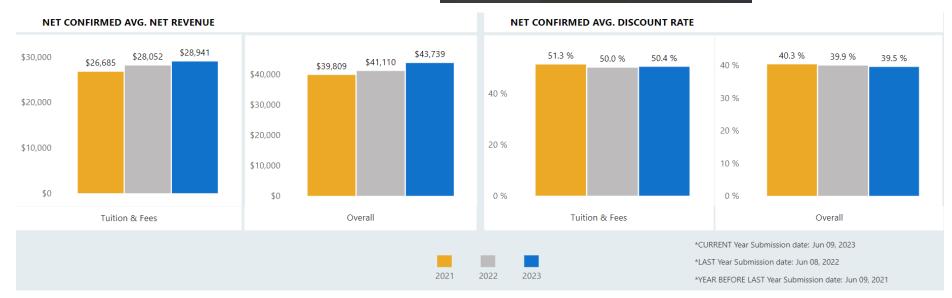
Academic Year 2023

Avg. Tuition & Fees Discount Sub Population Total First-Year Students

Student Status Net Confirmed

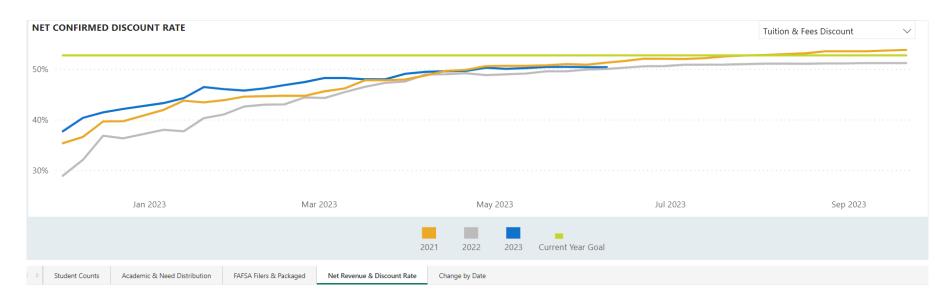
Student Count Goal 52.7 %

Percentage of Goal 95.6 %





Understanding the pattern through the cycle.

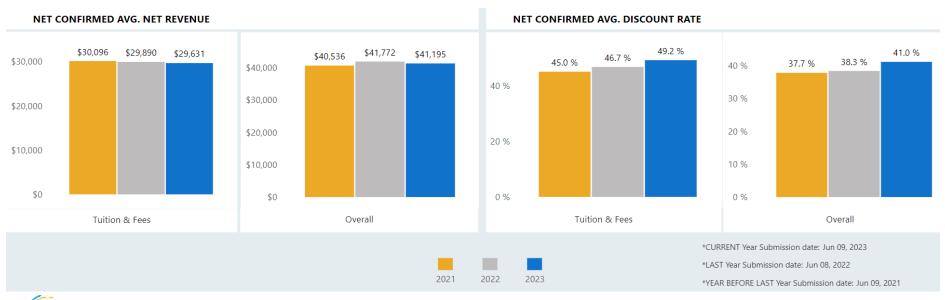






Transfer students typically have a different flow.

Will you need to invest more in this population in the future?







Affordability and Access

Affordability and Access

- An institution should understand where they are priced in relation to their competition and demographic area.
- Study your student's need vs. gift aid.
- Financial aid budgets may not be sufficient if an institution wants to truly provide greater institutional access.
- Monitor gap.
- Train your enrollment team to help them comfortably discuss financial aid awards with your families.

What type of yield are you seeing from your no-need/merit-only population?



Are you seeing different enrollment behaviors in your full Pell families vs. the partial Pell population?

Affordability and Access

	HsGpa_Recalc:	90.000 -100.000	HsGpa_Recalc:	85.000 - 89.999	HsGpa_Recalc:	80.000 - 84.999	HsGpa_Recalc:	77.000 - 79.999	HsGpa_Recalc	: 0.000 - 76.999	Tot	als
	2021-22	2022-23	2021-22	2022-23	2021-22	2022-23	2021-22	2022-23	2021-22	2022-23	2021-22	2022-23
FC: 0	Ce	ell 1	Ce	ell 2	Ce	ell 3	C€	ell 4	C€	ell 5		
Average Parental Income	\$16,011	\$25,079	\$25,267	\$22,960	\$20,955	\$21,451	\$24,365	\$22,421	\$20,567	\$24,310	\$21,755	\$23,241
Average Indep. Student Inco	\$0	\$0	\$8,520	\$0	\$0	\$1,700	\$0	\$0	\$0	\$500	\$8,520	\$1,100
Average Family Contribution	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Average Financial Need	\$50,341	\$53,352	\$50,264	\$54,788	\$51,140	\$53,946	\$50,847	\$53,429	\$50,002	\$54,505	\$50,715	\$54,027
Number enrolled	15	27	23	34	55	29	20	25	14	20	127	135
Number with Unmet Need	12	26	22	33	52	29	19	23	13	17	118	128
Average Unmet Need	\$5,253	\$7,065	\$7,640	\$8,448	\$6,769	\$8,844	\$8,651	\$9,728	\$10,924	\$14,190	\$7,538	\$9,249
Number with Excluded Loans	7	14	15	28	42	18	16	16	13	15	93	91
Average Excluded Loans	\$2,847	\$1,920	\$3,085	\$2,194	\$3,700	\$2,389	\$3,654	\$4,436	\$4,026	\$4,563	\$3,574	\$2,975
FC: \$1 - \$1899	Ce	ell 6	Ce	ell 7	Ce	ell 8	C€	ell 9	Ce	II 10		
Average Parental Income	\$46,413	\$56,543	\$41,510	\$44,130	\$45,833	\$37,148	\$40,089	\$33,857	\$40,901	\$41,216	\$43,300	\$42,923
Average Indep. Student Inco	\$0	\$55,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$55,000
Average Family Contribution	\$797	\$1,295	\$778	\$1,436	\$867	\$697	\$1,238	\$606	\$705	\$1,044	\$862	\$1,006
Average Financial Need	\$48,539	\$53,045	\$49,953	\$53,856	\$52,550	\$51,738	\$48,607	\$50,160	\$48,670	\$48,949	\$50,055	\$51,858
Number enrolled	7	10	9	8	12	12	6	7	7	5	41	42
Number with Unmet Need	7	10	9	8	12	12	6	7	7	5	41	42
Average Unmet Need	\$5,003	\$8,557	\$8,640	\$7,920	\$9,764	\$9,776	\$5,940	\$8,928	\$9,382	\$8,660	\$8,080	\$8,858
Number with Excluded Loans	6	7	4	7	8	11	5	5	7	5	30	35
Average Excluded Loans	\$2,667	\$3,995	\$4,915	\$5,046	\$4,431	\$2,000	\$1,400	\$1,900	\$4,346	\$1,100	\$3,617	\$2,865



Affordability and Access

Average parent incomes vary by population.

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Comparison of Student Populations for the 2022-23 Award Cycle Total First-Year Excl HEOP Students



				First-Year In-State		
	First-Year In-State Resident excl Nursing & HEOP		First-Year In-State Nursing Resident excl. HEOP	Nursing Commuter excl. HEOP	First-Year Out-of- State Excl HEOP Students	Totals
Total admitted students	815	857	194	271	582	2,719
Total enrolled students	109	114	32	60	87	402
Yield Rate	13.4%	13.3%	16.5%	22.1%	14.9%	14.8%
Distribution by Need Level			Percent of Total			
Need-based students	83%	92%	91%	9 5%	72%	86%
Average financial need	\$50,230	\$45,532	\$47,105	\$43,115	\$45,264	\$46,455
Average parental income	\$77,189	\$55,406	\$90,535	\$69,451	\$99,659	\$74,221
Average family contribution	\$8,559	\$4,998	\$11,045	\$7,415	\$15,050	\$8,680
Net Revenue/Discount Rates						
Average net tuition & fee revenue	\$8,483	\$13,465	\$8,167	\$14,762	\$7,554	\$10,607
Tuition & fee discount rate	79.0%	66.7%	79.8%	63.5%	81.3%	73.8%
Unfunded overall discount	57.0%	65.6%	56.3%	62.6%	60.9%	60.6%



Financial Aid Make Up

Financial Aid Make Up

- Do things in winter and spring look like what you had planned the previous summer?
- Monitor various need bands within your financial aid awarding structure.
- Have contingency plans if your admit pool begins to develop outside of the plan.
- Set dollars outside of your awarding matrix, just in case. The goal is to *not* use these funds.

What if?



Do you have a plan for your plan?



Financial Aid Matrix

Financial Aid Matrix | Financial Aid SubCategories | Student Listing Status | Student Listing N&R |

ENROLLMENT MANAGEMENT - ADVANCED FINAID SOLUTIONS

Financial Aid Matrix | By: Student Count | Total First-Year Students | Tot

EEC	NEED TIERS	Inst_R	Level 1 at: 1.000 -	1.000	Inst_R	Level 2 at: 2.000 -	2.000	Inst_R	Level 3 lat: 3.000 -	3.000	Inst_R	Level 4 at: 4.000 -	4.000	Inst_R	Level 5 at: 5.000 -	5.0
Erc		Previous Year	Current Year	Goal	Previous Year	Current Year	Goal	Previous Year	Current Year	Goal	Previous Year	Current Year	Goal	Previous Year	Current Year	
	ADMITTED	20	36	46	53	51	174	91	66	317	37	31	197	11	43	
	NET CONFIRMED	0	0	5	0	1	41	0	0	60	0	0	50	1	0	
\$0-\$0	PENDING	20	36		53	50		91	66		37	31		10	43	
30-30	YIELD RATE	0.0%	0.096	10.996	0.096	2.096	23.696	0.096	0.096	18.996	0.096	0.096	25.496	9.196	0.096	3
	MELT	0	0		0	0		0	0		0	0		0	0	
	MELT RATE	0.0%	0.096		0.096	0.096		0.096	0.096		0.096	0.096		0.096	0.096	
	ADMITTED	48	48	132	80	46	224	96	72	374	49	15	233	7	51	
	NET CONFIRMED	0	0	24	0	1	35	1	1	73	1	0	54	0	0	
\$1-\$5,576	PENDING	47	48		80	45		95	71		48	15		7	51	
Q1 - Q3,370	YIELD RATE	0.096	0.096	18.2%	0.096	2.296	15.696	1.096	1.496	19.596	2.096	0.096	23.296	0.096	0.096	3
	MELT	0	0		0	0		0	0		0	0		0	0	
	MELT RATE	0.096	0.096		0.096	0.096		0.096	0.096		0.096	0.096		0.096	0.096	
	ADMITTED	92	107	212	91	72	273	108	82	381	51	26	189	6	48	



Financial Aid Make Up

Are students enrolling as planned?

		Level 1 Ins	st_Rat: 1.000 - 1.0	00	Level 2 Inst	_Rat: 2.000 - 2.0	00	L	evel 3 Inst_Rat: 3.000 - 3.000		Level	4 Inst_Rat: 4.000	- 4.000	Level 5 Inst	t_Rat: 5.000 - 5.0	000		Total	
EFC/N	IEED TIERS	Previous Year	Current Year	Goal	Previous Year	Current Year	Goal	Previous Year	Current Year	Goal	Previous Year	Current Year	Goal	Previous Year	Current Year	Goal	Previous Year	Current Year	Goal
\$6,657 -	ADMITTED	29	27	32	31	33	23	26	20	18	15	11	12	3	2	10	104	93	95
\$12,000	NET CONFIRMED	14	4	15	15	9	8	8	5	9	8	3	5	2	0	4	47	21	41
	PENDING	6	14		8	20		12	12		2	7		0	1		28	54	
	YIELD RATE	48.3%	14.8%	46.9%	48.4%	27.3%	34.8%	30.8%	25.0%	50.0%	53.3%	27.3%	41.7%	66.7%	0.0%	40.0%	45.2%	22.6%	43.2%
	MELT	0	1		0	0		0	1		1	0		0	0		1	2	
	MELT RATE	0.0%	20.0%		0.0%	0.0%		0.0%	16.7%		11.1%	0.0%		0.0%	0		2.1%	8.7%	



Financial Aid Make Up

Look for pockets of students to potentially influence with additional aid.

		Level 1 Ins	st_Rat: 1.000 -	1.000	Level 2 Ins	st_Rat: 2.000 - 2	2.000	Level 3 Ins	st_Rat: 3.000 - 3	3.000	Level 4 Ins	st_Rat: 4.000 - 4	4.000	Level 5 Ins	st_Rat: 5.000 - 5	5.000		Total	
·	NEED TIERS	Previous Year	Current Year	Goal	Previous Year	Current Year	Goal	Previous Year	Current Year	Goal	Previous Year	Current Year	Goal	Previous Year	Current Year	Goal	Previous Year	Current Year	Goal
\$6,657 -	STUDENT COUNT	14	4	15	15	9	8	8	5	9	8	3	5	2	0	4	47	21	41
\$12,000	AVG NEED	\$44,707	\$42,713	\$44,571	\$43,687	\$44,194	\$44,760	\$45,387	\$43,759	\$44,254	\$46,833	\$46,740	\$48,683	\$44,633	\$0	\$47,311	\$44,856	\$44,172	\$45,307
	AVG INST GIFT	\$23,352	\$23,163	\$24,449	\$22,594	\$23,448	\$22,240	\$21,654	\$22,780	\$21,679	\$21,275	\$20,067	\$23,626	\$21,350	\$0	\$19,219	\$22,382	\$22,752	\$22,799
	AVG NTR + FEES	\$7,313	\$7,367	\$7,725	\$7,046	\$7,082	\$8,290	\$7,987	\$7,750	\$8,851	\$8,963	\$12,107	\$8,876	\$8,290	\$0	\$11,311	\$7,665	\$8,013	\$8,573
	NEED W/G	54.8%	57.4%	56.3%	54.6%	54.6%	53.0%	50.7%	54.8%	52.0%	48.1%	45.1%	49.8%	47.8%	0.0%	43.0%	52.6%	53.7%	52.7%





On-going qualification of your admitted students

FinAid Student Scoring - Predict and Intervene at any point

Enrollment Likelihood Score

Likelihood of enrollment for each student in the accepted student pool. Based on predictive analytics and student behavior.

FinAid Receptivity Score

Identifies students that are more likely to enroll when provided additional aid enabling institutions to strategically allocate additional dollars to impact enrollment.

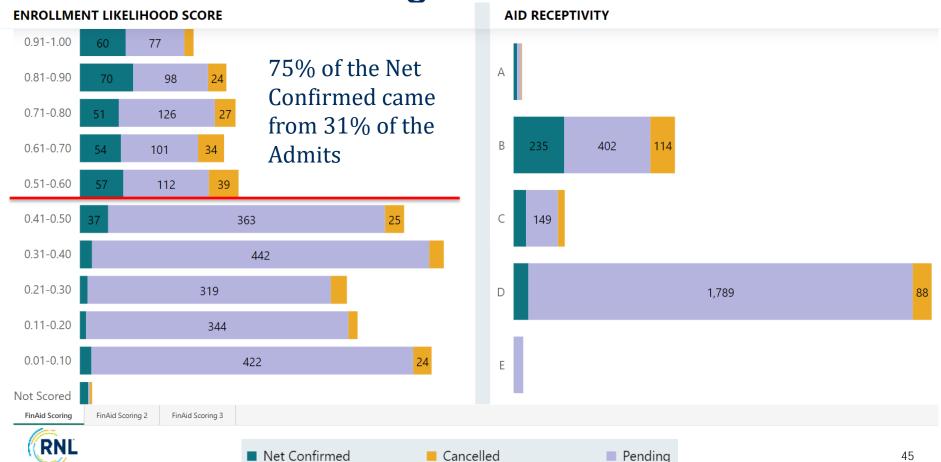
Benefits

- ✓ Prioritize student outreach initiatives
- ✓ Make informed enrollment predictions
- ✓ Strategically allocate financial aid dollars

RESPONSIVE	ACCURATE	POWERFUL
Updated on a weekly basis as student behavior changes	Based on proven predictive models. Over four decades of experience	Confident and data driven student outreach and smart financial aid dollars allocation



FinAid Student Scoring



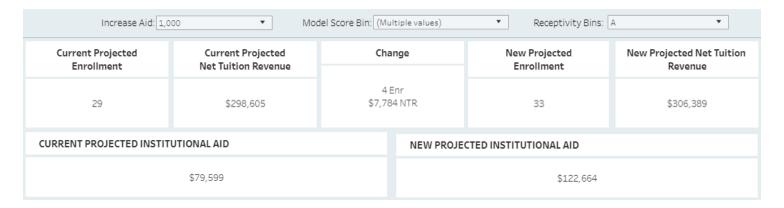
Interactive Scoring Dashboard

How can aid impact yield and net revenue?

Determine the students you want to impact yield.

Simulate the amount of aid you would give pending students.

See real time results if the increase would benefit your campus.







Transfer Students

Transfer Students

- How is your campus recruiting transfer students?
 - Bridge program agreements
 - Articulation agreements
 - Program specific agreements (business school example)
 - Athletics
- Structuring merit scholarships and institutional gift aid to meet enough of a student's need.
- Educating enrollment staff and the student-onstudent loan options.

Do you have a packaging structure for your transfer students?



Transcript evaluation, time to completion, and financial aid.

Transfer Metrics

Transfer behavior can be different than FY students.

RNL Universtiy

Comparison of Student Populations for the 2022-23 Award Cycle Total First-Year and Transfer Students Comparision

	Total First-Year Students	Total Transfer Students	Totals
Total admitted students	2,749	129	2,878
Total enrolled students	425	56	481
Yield Rate	15.5%	43.4%	16.7%
Distribution by Need Level	Percent	of Total	
Need-based students	87%	89%	87%
Average financial need	\$46,098	\$47,681	\$46,287
Average parental income	\$71,956	\$65,893	\$71,509
Average family contribution	\$8,135	\$5,135	\$7,776
Net Revenue/Discount Rates			
Average net tuition & fee revenue	\$10,812	\$18,880	\$11,751
Tuition & fee discount rate	73.3%	53.3%	70.9%





Student Aid Index (SAI)

Student Aid Index

- Do you remember the early '90s? It's time for a new form and methodology.
- How will you think about the negative SAI?
- How will you accommodate additional Pell eligible students?
- How will you handle the students that lose Pell?

Are you ready for the change?

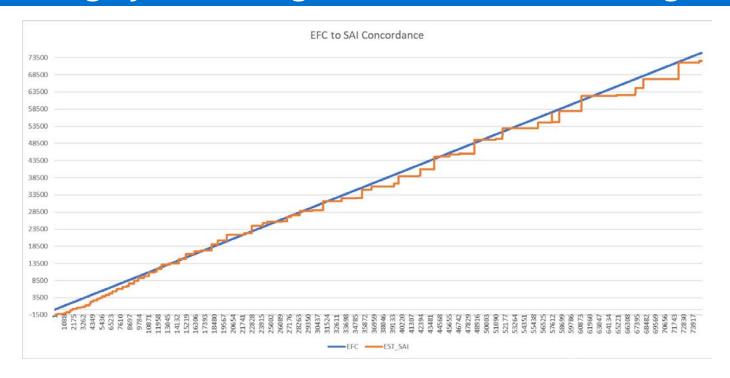


Have you modeled the impact of the SAI and Pell calculation on your students?



EFC to SAI Concordance

The most significant changes occur where need is highest.





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Pell Eligibility Changes

Need Levels Current EFC Band	Fall 2022 Admit	Fall 2022	2022 % of	Fall 2023 Admit	Fall 2023	2023 % of
		Enrolled	Enrolled Total		Enrolled	Enrolled Tota
\$0	482	105	12%	647	160	159
\$1 - \$2250	244	44	5%	297	66	6%
\$2251 - Pell Cut-off	375	79	9%	466	104	10%
Pell Cut-off - \$9500	255	62	7%	272	51	5%
\$9501 - \$16250	436	104	12%	458	96	9%
\$16251 to COA	1027	209	24%	1030	218	219
No-Need/Merit/Full Pay	2623	260	30%	3423	350	33%
Total	5442	863		6593	1045	
Actual	2022 Recipients	2022 Amount	2022 Average			
Pell	228	\$ 1,175,765	\$ 5,157			
Proposed Need Levels ba	ased on SAI					
SALCut offs	Fall 2022 Admit	Fall 2022	2022 % of	Fall 2022 Admit	Fall 2023	2023 % of

New SAI

Current

EFC

Levels

versus

SAI Levels

228	¢ 1175765	A			
220	\$ 1,175,765	\$ 5,157			
sea on SAI	Fall 2022	2022 % of		Fall 2022	2023 % c
Fall 2022 Admit	Enrolled	Enrolled Total	Fall 2023 Admit	Enrolled	Enrolled To
873	172	20%	1026	234	
213	52	6%	238	53	
284	66	8%	328	71	
275	60	7%	289	66	
402	95	11%	430	114	
711	140	16%	723	149	
2684	278	32%	3559	358	
5442	863		6593	1045	
	873 213 284 275 402 711 2684 5442	Fall 2022 Admit Fall 2022 Enrolled 873 172 213 52 284 66 275 60 402 95 711 140 2684 278 5442 863	Fall 2022 Admit Fall 2022 Enrolled 2022 % of Enrolled 873 172 20% 213 52 6% 284 66 8% 275 60 7% 402 95 11% 711 140 16% 2684 278 32% 5442 863	Fall 2022 Admit Fall 2022 Enrolled 2022 % of Enrolled Total Fall 2023 Admit 873 172 20% 1026 213 52 6% 238 284 66 8% 328 275 60 7% 289 402 95 11% 430 711 140 16% 723 2684 278 32% 3559 5442 863 6593	Fall 2022 Admit Fall 2022 Enrolled Enrolled Total Fall 2023 Admit Enrolled Fall 2023 Enrolled 873 172 20% 1026 234 213 52 6% 238 53 284 66 8% 328 71 275 60 7% 289 66 402 95 11% 430 114 711 140 16% 723 149 2684 278 32% 3559 358

5,481

1,666,103

304 \$

Thank you.

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