



Dishing about Data



Today's Speakers



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Learning Objectives



- 1. Investigate Starfish Reports and Macros
- 2. Determine proper configurations to support data collection
- 3. Learn about data in a low-stakes setting (we promise it will be fun!)

Dishing about Data

Strategic Plans

Student Success
Graduation and Retention
Educational Opportunities
Underrepresented Students

Strategy

5 years



<u>Departmental or Division</u> <u>Objectives</u>

Increase Fall 21 to Fall 22 retention of

- First-time/full time student
- Underrepresented students
- Specialized Program

Tactical
12 to 24
months

Dishing about Data

1

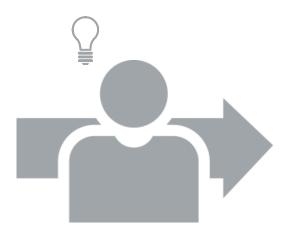
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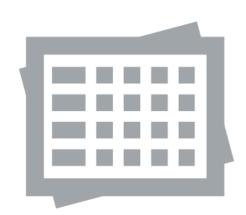
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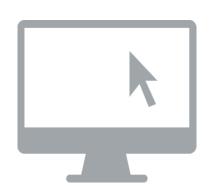
Deliverables

Starfish and Macro Reports

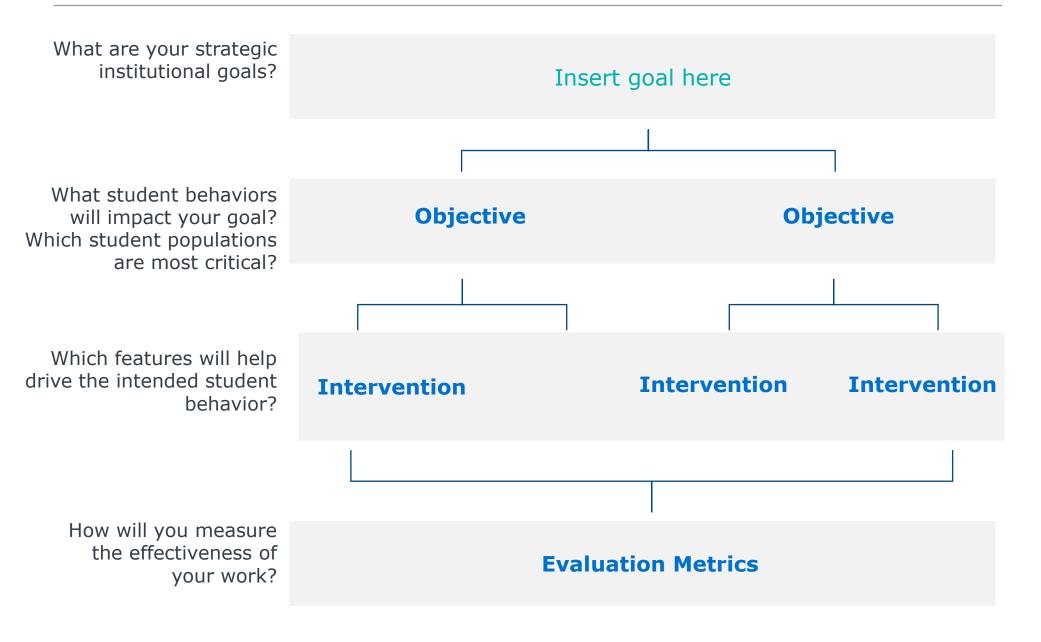
Your Starfish Tenant



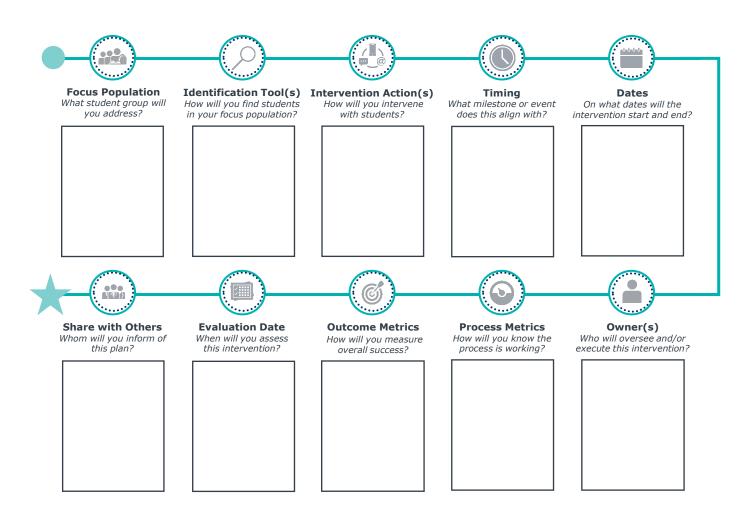




Defining Your Starfish Strategy



Plan Your Intervention Step by Step



Importance of Strong Workflows

Sample Flag Workflow: In Danger of Failing Notify Meeting Action In Danger of Failing Flag Student Email Meeting Takes Place Success Plan In Danger of Student + Tutoring **Advisor** Failing Alert Referral Created Raises Instructor Flag Schedule Meeting Notes In Danger Advising of Failing Starfish Meeting in Up Meeting Flag Starfish 6

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Reporting Cycle

Daily student success activity Starfish Activity Reports facilitated in Starfish **Evaluation Impact** available in your tenant □ Reports Activity Assignment Analysis Degree Planner Early Alert Summary Instructor Inactivity Intervention Analysis Low Grades Meetings Notes Predictive Scores Relationships Starfish Data Required Appointment Macro Reports Schedule Block Services Starfish Configuration Tell Us About Yourself Success Plan Progress Surveys Text Messages Tracking Items

Sharing Impact

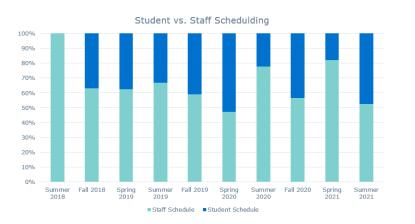
Do you or could you provide data to support strategy (long term) or tactics (short term)?

Faculty Engagement Key Statistics: Early Alert

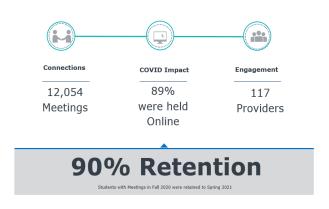


Student Engagement

10



Using Starfish to Facilitate Interactions

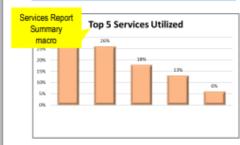




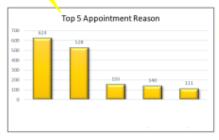
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SERVICES & APPOINTMENTS







TRACKING ITEMS

TOTAL ITEMS RAISED xxxx

0	XXX
會	XXX
✓	ххх

students with Kudos	^^
Total unique	

Total unique

students with Flags

Average number of Flags per student xx

Average number of Kudos per student xx

RETENTION (Fall 2021 vs. Spring 2021)

OVERALL 00.00%

By Race

Black	%
White	%
Hispanic	%
Asian	%
American	
Indian	%

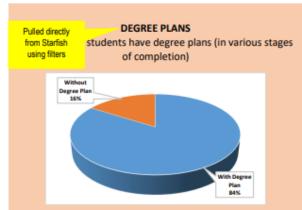
By Gender

Female	%
Male	%
Null	%

Activity Report Dashboard and Speed Note Analyzer macro

STUDENT. FACULTY & STAFF ENGAGEMENT

Appointments (created by students)	Progress Survey Tracking Items (raised by faculty)	Speed Notes (entered by staff)	Appointment Notes (entered by staff)
1,805	2,320	884	5,366









FALL 2021 REPORT

1,632 STUDENT APPOINTMENTS (all types combined)

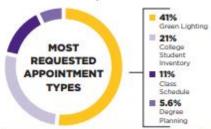
786 ADVISOR HOURS IMPACT

- Previous Term GPA* 3.07
- End of Fall Term GPA 3.16
- Credit Ratio** 96%
- Fall to Spring Retention 92.5%

92.8%	TOTAL ITEMS RAISED 5,395	
	FLAGS 3,065	
84.5%	KUDOS 831	
37.50.40.50	REFERRALS 31	
8.87	TODOS 1,989	
	 Manually 2,565 	
9.74	System 18 Survey 1,998	
	84.5%	

*GPA Previous Term = Student total GPA coming into any term. For Fall - any new freshman will have his or her high school GPA as this value. Any new transfer student will be calculated similarly - total GPA from previous institution

[&]quot;Credit Ratio = This value represents the total number of credits attempted and completed. Example: 84% of this student's credits attempted were completed for the term



Total Unique Students = Students who have been designated in SOAR Network as being flagged with a concern, referral or kudo.

- Flag Any concern noted in SOAR Network (attendance, social, behavioral, etc.)
- Referral when a student is referred to a supportive service in SOAR Network
- Kudo Notices of praise and a job well done

	_			
_		_		

Total unique students with a Flag or Kudos

Average number of Flags per student

Average number of Kudos per student

2.0 1.4

1,526

INTERVENTION OUTCOME	# FLAGS RAISED	FALL '21 GPA	FALL '21 CREDIT RATIO	PREDICTED FALL RETENTION*
Student concerns addressed	1,953	2.74	85%	88.6%
Student concerns not addressed	184	1.71	62%	66.7%
IMPACT (percentage increase of the values listed)		60% ♠	37.1% ♠	32.83% ♠

Thursdays are the most requested day of the week for advising - 26.7%

MALES AND FEMALES OVERALL COMPARISONS	# FLAGS RAISED	FALL '21 GPA	FALL '21 CREDIT RATIO	PREDICTED FALL RETENTION*
Males - concerns/Flag addressed	921	2.74	84%	89.4%
Males - concerns/Flag not addressed	80	1.72	66%	63.2%
Males IMPACT		59.3% 🛧	27.27% ♠	41.45% 4
Females - concerns/Flag addressed	577	2.73	86%	86.9%
Females - concerns/Flag not addressed	79	1.68	56%	72.7%
Females IMPACT		62.5% ♠	54% 4	20% 4
INTERVENTION OUTCOME	# FLAGS RAISED	FALL '21 GPA	FALL '21 CREDIT RATIO	PREDICTED FALL RETENTION*
Black males - concerns/Flag addressed	624	2.80	87%	88.4%
Black males - concerns/Flag not addressed	64	1.66	59%	58.6%
IMPACT (percentage increase of the values listed)		69% ♠	47.45% ♠	51% 4
White males - concerns/Flag addressed	588	2.59	81%	83%
White males - concerns/Flag not addressed	34	1.52	72%	60%
IMPACT (percentage increase of the values listed)		83% 🛧	60% ♠	38,33% ♠



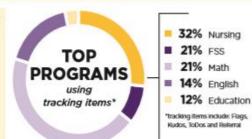


1,462 STUDENT APPOINTMENTS

(all types combined)

708 ADVISOR HOURS

- Previous Term GPA* 3.09
- End of Fall GPA 3.18
- Credit Ratio** 96%
- Retention Fail/Spring for this population - 93.5%



TOTAL ITEMS RAISED 7,620

FLAGS | 1,763

KUDOS | 870

TODOS | 4,984

■ Manually Raised

Survey Raised 1,501

1,501

*GPA Previous Term = Student Total GPA coming into any term. For Fall – any new Freshman will have their High School GPA as this value. Any new transfer student will be calculated similarly – Total GPA from previous institution

**Credit Ratio = This value represents the total number of credits attempted and completed EX: 84% - of this student's credits attempted were completed for the term



- 42.0% Green Lighting 21.0% CSI
- = 9.98% Conditional Admits = 6.36%
- Schedules 5.0% Math

Total Unique Students = Meaning that these are students that have been designated in SOAR Network as being flagged with a concern, referral or kudo.

- Flag Any concern noted in SOAR Network (Attendance, Social, Behavioral, etc.)
- Referral when a student is referred to a supportive service in SOAR Network
- Kudo Notices of praise and a job well done

<u>.</u>	•	•	•	<u>.</u>	•
_	_		_	_	_

Total Unique Students with a Flag or Kudos

Average Number of

Flags per Student

Average Number of
Kudos per Student

1.20

1,302

2.26

INTERVENTION OUTCOME	# FLAGS RAISED	FALL '20 GPA	FALL '20 CREDIT RATIO	FALL-SPRING RETENTION
Student Concerns Addressed	826	2.53	87%	84%
Student Concerns Not Addressed	281	1.94	64%	62.8%
IMPACT (percentage increase of the values listed)		30% ♠	36% ♣	34% 4

34% Increase in Fall-Spring retention when students' concerns are addressed, also increase in GPA and number of credits completed

Thursdays are the Most Requested Day of the Week for Advising/Mentoring by 20%

CONDITIONAL ADMISSIONS

APPOINTMENTS	HOURS	GPA: PREV. TERM	GPA: END OF FALL TERM	CREDIT RATIO	RETENTION FALL/SPRING
146	82.3	2.18	2.46	82%	74.3%

ATHLETES						
TOTAL VISITS	TOTAL APPT.	TOTAL DURATION	GPA: PREV. TERM	CREDIT	GPA: END OF FALL TERM	RETENTION FALL/SPRING
Athletic Advising Appointment	73	36:45	2.93	87%	3.10	93.6%

Reporting is using Data to Answer Questions

Questions	Sub-Questions	Starfish Reports	Starfish Macros
How are meetings impacting our retention?	 By population, demographic information, appointment type, or reason for visit Does the number of visits impact retention? 	Activity Meetings Services	Meetings Mash-up Advisor Meeting Term Status Mashup
How are tracking items impacting our retention?	 Which items have the greatest impact? Is there a retention difference for those where we spoke with the student vs. no communication? 	Tracking Items Progress Survey	Tracking Items Report Tracking Items Term Status Mashup Progress Survey Report Macro
How are progress surveys impacting retention?	 Is there a difference in course completion rates of courses with submitted progress surveys vs. those without? Which courses are most impacted by submitted progress surveys? 	Progress Survey	Progress Survey Report Macro Progress Survey Course Outcome Mashup
How are approved Degree plans impacting our completion rates?	 Is there a difference in the completion rate of students with approved degree plans vs. those without? Do students with approved degree plans register earlier than those without an approved plan? 	Degree Planner	

Evaluation using Macros

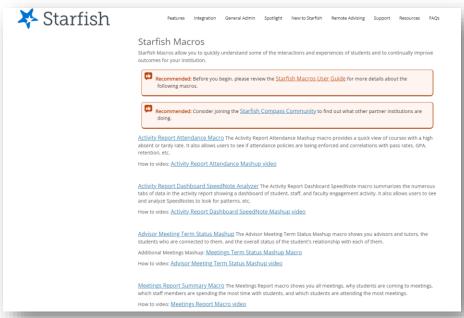
Engagement/Compliance

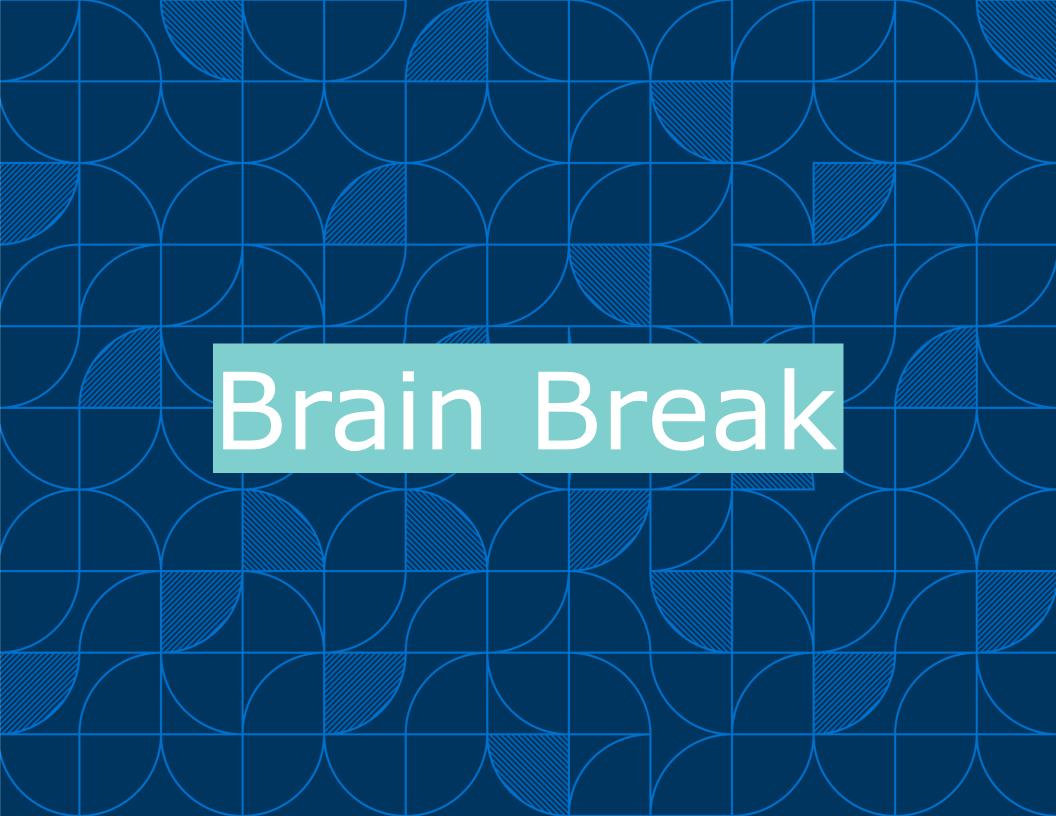
Activity Report Dashboard SpeedNote Analyzer
Meetings Report Summary Macro
Notes Report
Progress Survey Report Macro
Schedule Block Report Macro
Services Report Kiosk Usage and SpeedNotes Summary
Success Plan Report Summary
Tracking Item Report

Impact

Meeting Term Status Mash-up Progress Survey Course Outcome Mash-up Retention Term Status Demographic Mash-up Tracking Item Term Status Mash-up

Starfish Help Center







Goal: Increase number of appointments created by students

Engagement Data from Activity Report:

- Student Profiles Created/Updated (including photos)
- Success Plans Activity
- Intake Forms Created/Updated
- Prospective student accounts created
- Attendance
- Overview of tracking items (raised, cleared)

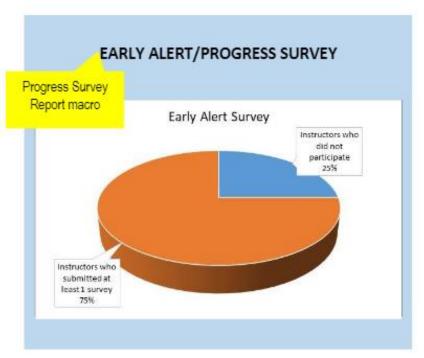
STUDENT, FACULTY & STAFF ENGAGEMENT											
Appointments (created by students)	Progress Survey Tracking Items (raised by faculty)	Speed Notes (entered by staff)	Appointment Notes (entered by staff)								
1,779	1,513	2,032	5,541								

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Goal: Increase the number of faculty submitting progress surveys

Data from Progress Report:

- Instructor participation in progress survey(s)
- Average number of days to submit survey results
- Number of flagged students
- Identify which departments/colleges are completing surveys (needs additional file configuration)
- Identify users submitting surveys
 without concerns (opportunity to
 explore if there is a link to high
 non-complete rates??)



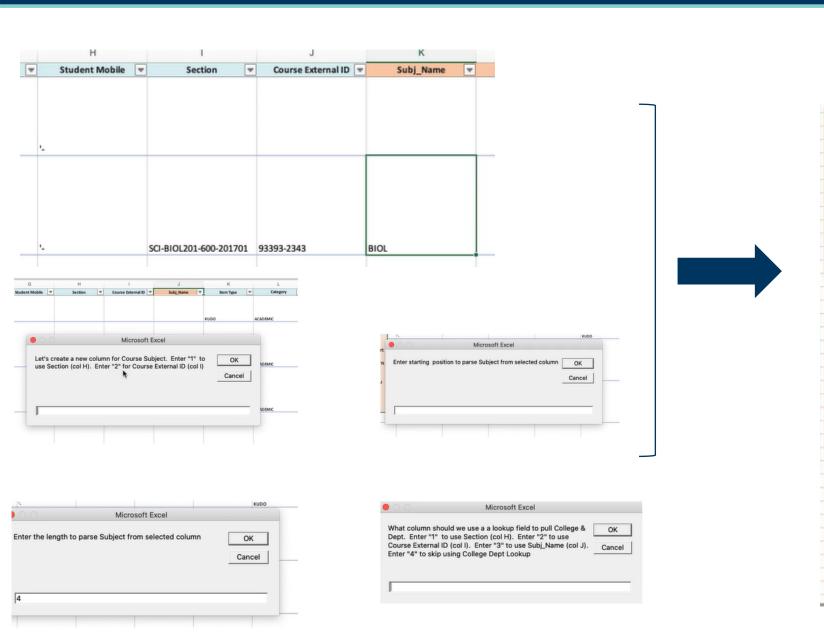
Use in Progress Survey and Tracking Item Macro's

^	U	<u> </u>	U
Lookup	Course ID, Course Name or Subj_Name	Course College	Course Dept
HIST-HIST102-600-201803	HIST-HIST102-600-201803	Arts and Science	History
HIST-HIST102-600-201901	HIST-HIST102-600-201901	Arts and Science	History
HIST-HIST102-600-201903	HIST-HIST102-600-201903	Arts and Science	History
HIST-HIST301-600-201803	HIST-HIST301-600-201803	Arts and Science	History
HIST-HIST301-600-201901	HIST-HIST301-600-201901	Arts and Science	History
HIST-HIST301-600-201903	HIST-HIST301-600-201903	Arts and Science	History











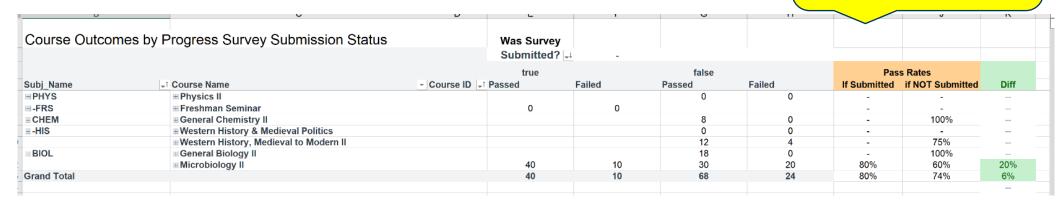
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Goal: Utilize data to determine how progress survey submission impacts pass rates

Data from Progress Report:

- Identifies pass rates by progress survey submission
- Identifies difference between pass rates if survey submitted versus not submitted

Pulled from Progress
Survey Course
Outcome Macro



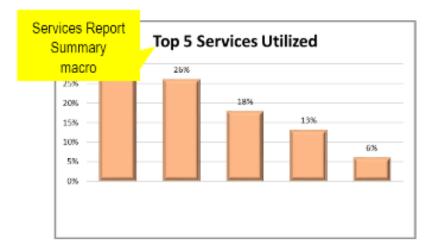
Progress Survey Course Outcome Macro

- Progress Survey Report
- Intervention Analysis Report

Goal: Utilize data to identify trends in usage of services

Data from Service Report Macro:

- Identify usage of Services
- Trends in dates/times of Services
- Trends in students reaching out for help
- · Trends in individuals conducting appointments and recording appointment data
- Identify course-related appointment usage



• • • • • • • • • • • • • • • • • • • •	e Week									
			Recor	ded	Du	ration			% Recorde	d
Service		Duration	Notes	Speed Notes	Scheduled	Actual	Diff	Duration	Notes	Speed Notes
■ Center for Academic Advising	196	41	16	33	0:30	0:24		21%	8%	17%
Tuesday	44	12	3	8	0:35	0:28		27%	7%	18%
Wednesday	47	11	6	12	0:22	0:27	0:05	23%	13%	26%
Thursday	26	3	0	2	0:24	0:20		12%	0%	8%
Friday	33	1	1	2	0:41	0:04		3%	3%	6%
Saturday	12	4	0	1	0:36	0:13		33%	0%	8%
Sunday	11	2	2	2	0:31	0:30		18%	18%	18%
Monday	23	8	4	6	0:22	0:23	0:00	35%	17%	26%
□ Center for Academic Success	62	6	3	2	0:26	2:26	1:59	10%	5%	3%
Tuesday	11	1	1	0	0:20	0:30	0:09	9%	9%	0%
Wednesday	11	1	0	0	0:19	0:30	0:10	9%	0%	0%
Thursday	10	0	0	0	0:26	0:00		0%	0%	0%
Friday	13	2	0	0	0:29	0:19		15%	0%	0%
Monday	17	2	2	2	0:33	6:28	5:54	12%	12%	12%
■ Center for Testing	53	5	2	2	0:23	2:49	2:26	9%	4%	4%
Tuesday	9	0	0	0	0:15	0:00		0%	0%	0%
Wednesday	11	1	0	0	0:19	0:30	0:10	9%	0%	0%
Thursday	8	0	0	0	0:28	0:00		0%	0%	0%

Goal: Utilize data to identify trends in usage of services

Data from Service Report Macro:

- Trends in students reaching out for help
- · Trends in individuals conducting appointments and recording appointment data
- Identify course-related appointment usage

Who's Looking For Help	and How Much	· ·						
Service/Student		Duration Recorded	Notes Recorded	Avg Duration	Total Duration	% Duration	% Notes	
■ Center for Academic Advising	196	41	16	0:30	97:59	21%	8%	
Acosta, David	81	12	5	0:23	32:20	15%	6%	
Lands, Rachel	70	12	4	0:36	43:06	17%	6%	
Basu, Sean	2	0	0	0:22	0:45	0%	0%	
Berger, Jeff	1	0	0	0:30	0:30	0%	0%	
Johnson, Max	1	1	0	0:11	0:11	100%	0%	
Mikesell, ian	1	0	0	0:30	0:30	0%	0%	
Andrews, David	1	1	0	0:15	0:15	100%	0%	
Gilmore, Lexy	21	7	6	0:31	10:54	33%	29%	
Goodman, lan	2	1	0	0:23	0:46	50%	0%	
Adams, Brian	2	1	0	0:22	0:45	50%	0%	
Morse, Maryjane	1	0	0	1:00	1:00	0%	0%	
Johnson, Tonya	1	1	0	0:13	0:13	100%	0%	
Susan, McDuff	1	1	0	2:00	2:00	100%	0%	
Lutz, Benjamin	1	1	0	0:14	0:14	100%	0%	
Baldwin, Carlie	5	1	1	0:30	2:30	20%	20%	
Brandt, Jenna	1	1	0	0:15	0:15	100%	0%	
Bell, Aileen	1	1	0	0:15	0:15	100%	0%	
Olivas, Alex	1	0	0	1:00	1:00	0%	0%	
Snoakman Mogan	1	n	n	0.15	0.15	∩%	N%	

Service/Student		n Recorded Notes	Recorded Avg	Duration To	otal Duration % Du	ration Recorded %	6 Notes Entered
□ Center for Academic Advising	196	41	16	0:30	97:59	21%	8%
Gold, Yvette	192	41	16	0:30	96:19	21%	8%
Ivanov, Deb	4	0	0	0:25	1:40	0%	0%
□ Center for Academic Success	62	6	3	0:26	27:39	10%	5%
Adams, Garland	53	5	2	0:23	20:29	9%	4%
Alexander, Lyle	9	1	1	0:47	7:10	11%	11%
□ Center for Testing	53	5	2	0:23	20:29	9%	4%
Adams, Garland	53	5	2	0:23	20:29	9%	4%
☐ Counseling Center (CARE Team) ☐	16	3	1	1:25	22:50	19%	6%

Goal: Utilize data to identify trends in usage of services

Data from Service Report Macro:

- Trends in Speednotes
- Trends in kiosk usage and wait-times

Speed Notes Summary

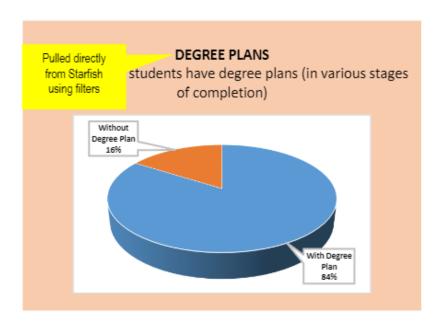
Row Labels	Count	% Used
■ Dean of Students	122	
Time Management	17	14%
Academic Plan Review	14	11%
Discussion of Academic Goals	11	9%
Create Academic Plan	8	7%
Academic Status Concerns	8	7%
Discussed Coronavirus	8	7%
Career Exploration	8	7%
Discuss Study Skills	7	6%
Preparation for the following semester	7	6%
Discussed Major Change	6	5%
Referral to Career Counseling	6	5%
Referral to Financial Aid	5	4%
Referral to Tutoring Services	5	4%
Registration Assistance	4	3%
Referral to Counseling Services	3	2%
Referral to Testing Center	3	2%
Referral to the Writing Center	1	1%
Choosing Transfer Institution	1	1%
■ Student Services Support	122	100%
Time Management	17	14%
Academic Plan Review	14	11%
Discussion of Academic Goals	11	9%
Create Academic Plan	8	7%
Academic Status Concerns	8	7%

Self-Service Kiosk	s - Usage	by Day		
0011 0011100 111001	.c ccage	o, bu,		
Kiosk Type	Self-service -T			
Row Labels	Total Sign-Ins	Total Sign-outs	Appt Duration	% Sign-Ou
■Food Pantry	7	4	0:00	5
■ 2020	7	4	0:00	57
⊕ Mar	2	2	0:00	100
⊕ Apr	5	2	0:00	40
■ Center for Testing	5			(
■2020	5			(
⊕ Mar	5			
■ Student-Athlete Services	4	. 2	0:12	50
■2020	4	. 2	0:12	50
⊕Feb	1			(
⊕ Apr	1	1	0:03	100
⊕Jun	2	. 1	0:22	50
■ Veterans Services	2	2	0:02	100
■ 2020	2	2	0:02	100
⊕Jan	1	1	0:01	100
⊕Jul	1	1	0:03	100
Grand Total	18	8	0:03	4/

Goal: Increase number of students with approved plans

Data from Degree Planner Report:

- Plan Creation/Edit Date
- Plan Status (In Progress, Approval Requested, Returned, Approved)
- Active Plan Status
- Individual who updated plan





Evaluation using Macros

Engagement/Compliance

Activity Report Dashboard SpeedNote Analyzer

Meetings Report Summary Macro

Notes Report

Progress Survey Report Macro

Schedule Block Report Macro

Services Report Kiosk Usage and SpeedNotes Summary

Success Plan Report Summary

Tracking Item Report

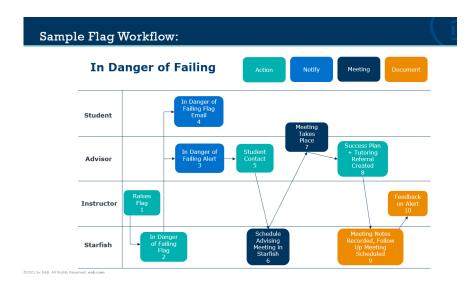
Impact

Meeting Term Status Mash-up

Progress Survey Course Outcome Mash-up

Retention Term Status Demographic Mash-up

Tracking Item Term Status Mash-up

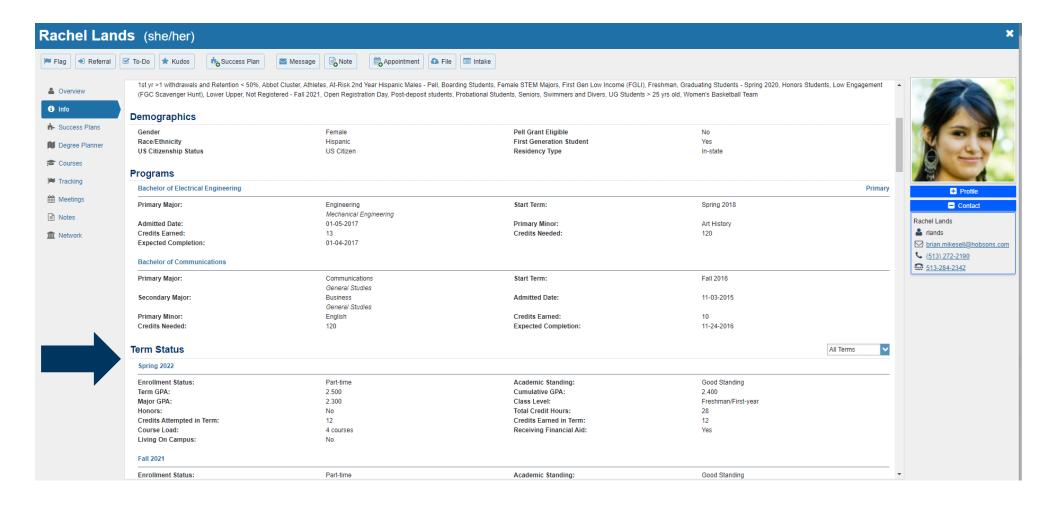


Strong Workflows



SIS Data

Do you have the files from your SIS to determine impact?



Needed Files from your SIS

Required

Student Term Status

The student term status data file contains information regarding the student's academic standing and status at the institution from term to term.

Highly Encouraged

Demographics

The student demographics data file contains information useful to identifying the population to which a student belonged when admitted to the institution.

Consider how many terms you will need:

TERM PRIOR	STUDY TERM	FOLLOWING TERM
2021 Spring	2021 Fall	2022 Spring
2020 Spring	2020 Fall	2021 Fall

*These Terms must be added to your Academic Calendar File or to your Tenant under "Terms"

If not currently sending:

- Loop in your Leadership to discuss reporting goals and needs
- Partner with your IT Team

Minimum Required Fields from Term Status Report

		Student_term_status.txt			
*	Field	Description	EA & C	DP	A
-	user_integration_id	Unique identifier for student. Must match the integration_id from the users file	- ₩	- ₩	-11
-	term_id	The ID for the term for data in the row. Must match a term_id in Starfish or sent in academic_calendar file.	-#1	-#	-#1
	cumulative_GPA	 Numeric value, accurate to 3 decimal places. Student's overall GPA. Note that since a row is sent per term, this is intended to be cumulative GPA as it existed and the end of the term identified by the term_id in the row. 	Н		С
	major_GPA	A numeric value, accurate to 3 decimal places, for student's GPA within their major for the term specified in the term_id			Н
	total_credit_hours	A numeric value, accurate to 3 decimal places, for the total number of credit hours the student has earned at the institution as of the end of the term specified in the term_id	Н		С
	term_GPA	A numeric value, accurate to 3 decimal places, for student's term GPA for the term specified in the term_id	Н		С
	term_attempted_credits	A numeric value, accurate to 3 decimal places, for the number of credit hours the student attempted at the institution in the term specified in the term_id column.	Н		С
	term_earned_credits	A numeric value, accurate to 3 decimal places, for the number of credit hours the student earned at the institution in the term specified in the term_id column.	Н		С
	term_courseload	An integer representing the number of courses the student is registered for in the term.	Н		

Goal: Determine impact of meetings by Appointment Type

Data from Meetings Mash-up

- Trends in retention associated Appointment Types by term (study and following term)
- Trends in GPA for study terms

Appts by Type and Total Visits	5		Current Tern	Fall 2021		NextTerm	Spring 2022		
Total Visits	Total Appt	Total Duration	GPA: Curr Term	Credit Ratio: Curr Term	Term GPA	GPA: Next Term	Students: Curr Term	Students: Next Term	Retention
⊞ Same Day (15 minute) Academic Advising	7500	2467:46	2.80	0.90	2.85	2.84	4324	3426	79.2%
⊕ Academic Advising Appointments	3216	1597:20	2.90	0.93	2.97	2.93	2351	1949	82.9%
⊕ Financial Aid Advising	2892	599:06	2.71	0.88	2.76	2.77	1550	1152	74.3%
⊕ Testing	2707	1279:37	2.86	0.92	2.82	2.88	1187	838	70.6%
⊕ Business Services	1766	264:19	2.80	0.90	2.86	2.86	987	740	75.0%
⊕ Admissions Assistance	1122	186:41	2.86	0.91	2.95	2.93	494	372	75.3%
⊕DSS Testing	346	92:59	2.79	0.89	2.70	2.78	90	67	74.4%
⊕ English as a Second Language (ESL)	344	140:21	2.93	0.88	3.01	3.00	107	84	78.5%
⊞ Disability Support Services	263	177:12	2.79	0.91	2.80	2.73	185	133	71.9%
⊞International Student Services	184	53:51	2.83	0.80	2.83	2.78	79	61	77.2%
⊕ Career Exploration Counseling	162	132:08	2.65	0.87	2.66	2.83	81	56	69.1%
⊕ Project Success	132	71:25	2.95	0.98	2.97	2.85	81	68	84.0%
Teaching	96	30:35	2.50	0.92	2.53	2.69	64	52	81.3%
⊕ Peer Assistance	7	2:13	2.23	0.92	2.41	2.61	5	3	60.0%
⊕ Computer Lab	4	2:31	3.44	1.05	3.93	2.56	4	4	100.0%
⊕Career Services	4	0:31	3.78	1.00	3.72	3.76	2	2	100.0%
	1	0:15	1.85	1.00	3.00	1.85	1	1	100.0%
Grand Total	20746	7098:50	2.82	0.91	2.86	2.86	11592	9008	77.7%

■ Academic Advising Appointments	3216	1597:20	2.90	0.93	2.97	2.93	2351	1949	82.9%
1	2534	1304:06	2.92	0.93	2.98	2.94	2102	1753	83.4%
2	476	213:44	2.84	0.90	2.90	2.86	198	155	78.3%
3	138	55:12	2.69	0.88	2.83	2.80	41	33	80.5%
4	44	17:05	2.50	0.93	2.63	3.04	7	5	71.4%

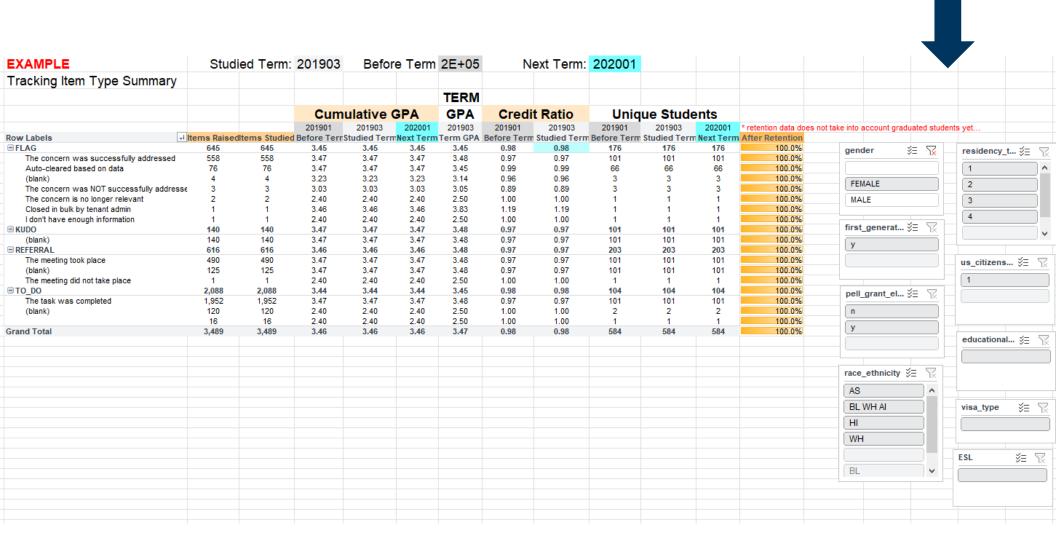
Goal: Determine impact of early alert outreach
Data from Tracking Items Mash-up's

• Trends in retention associated with manual, survey, and automatic flags

Tracking Item	Name Sum	nmary										
*duplicated non-unique	students					TERM						
			Cumulative GPA		GPA	Credit Ratio		Unique Students				
			Spring 20	Fall 20	Spring 21	Fall 20	Spring 20	Fall 20	Spring 20	Fall 20	Spring 2021	* retention data does not take into account graduated students yet
Tracking Item Name	↓ Items Raised	Items Studied				Term GPA	Before Term	Studied Term			Distinct Count of New GPA -	
∃FLAG	10,445	6,139	2.83	2.58	2.62	2.40	0.84	0.70	3,200	5,365	4,414	82.3%
⊞ Manual	1,880	974	2.71	2.44	2.47	2.10	0.78	0.59	583	820	631	77.0%
⊞ Survey	6,668	3,910	2.80	2.52	2.55	2.31	0.84	0.68	2,029	3,325	2,745	82.6%
⊕ Automatic	1,897	1,255	3.08	2.86	2.89	2.78	0.92	0.84	588	1,220	1,038	85.1%
∃KUDO	33,212	18,367	3.17	3.08	3.09	3.03	0.92	0.86	6,047	8,307	7,387	88.9%
⊞ Manual	2,945	1,660	3.24	3.06	3.08	3.02	0.94	0.88	929	1,523	1,384	90.9%
⊞ Survey	30,267	16,707	3.15	3.09	3.10	3.03	0.92	0.86	5,118	6,784	6,003	88.5%
■REFERRAL	2,473	1,564	2.94	2.61	2.69	2.60	0.93	0.82	96	1,429	1,207	84.5%
⊕ Manual	2,473	1,564	2.94	2.61	2.69	2.60	0.93	0.82	96	1,429	1,207	84.5%
∃TO_DO	5,284	3,459	2.92	2.66	2.73	2.65	0.94	0.83	441	3,334	2,881	86.4%
⊞ Manual	5,284	3,459	2.92	2.66	2.73	2.65	0.94	0.83	441	3,334	2,881	86.4%
Grand Total	51,414	29,529	3.04	2.82	2.87	2.74	0.90	0.81	9,784	18,435	15,889	86.2%

Tracking Item Mash-up with Demographics

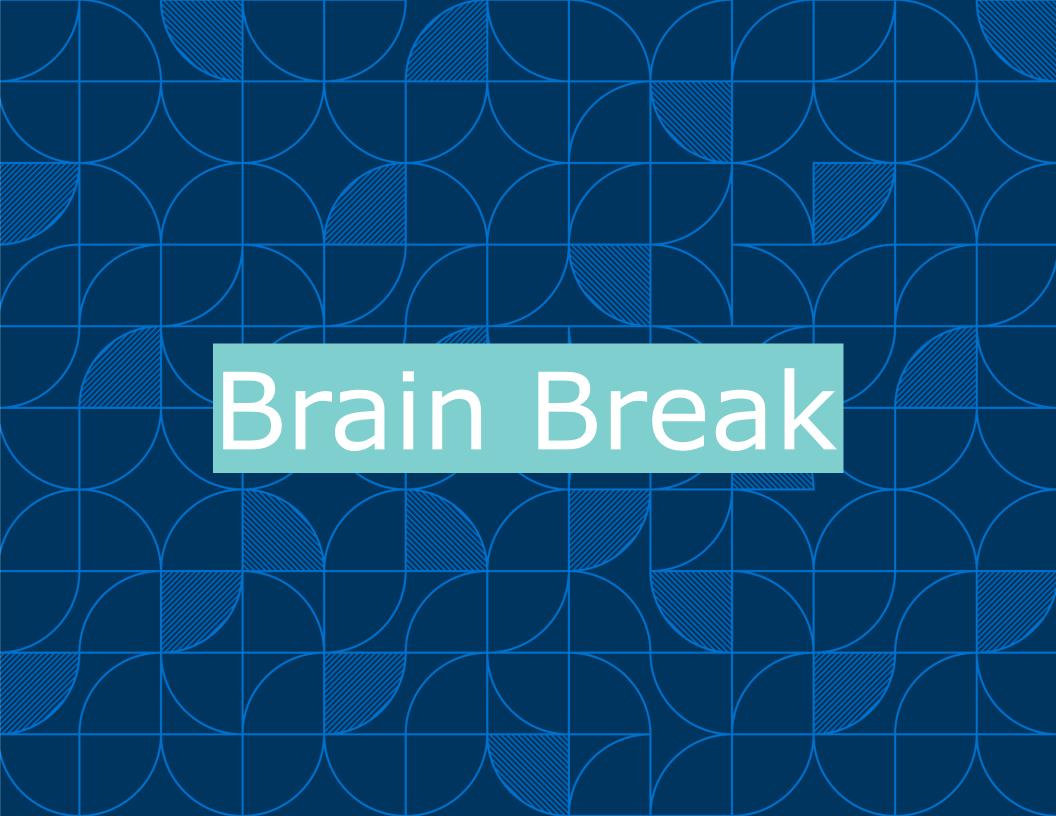
• Goal: Determine impact of early alert outreach

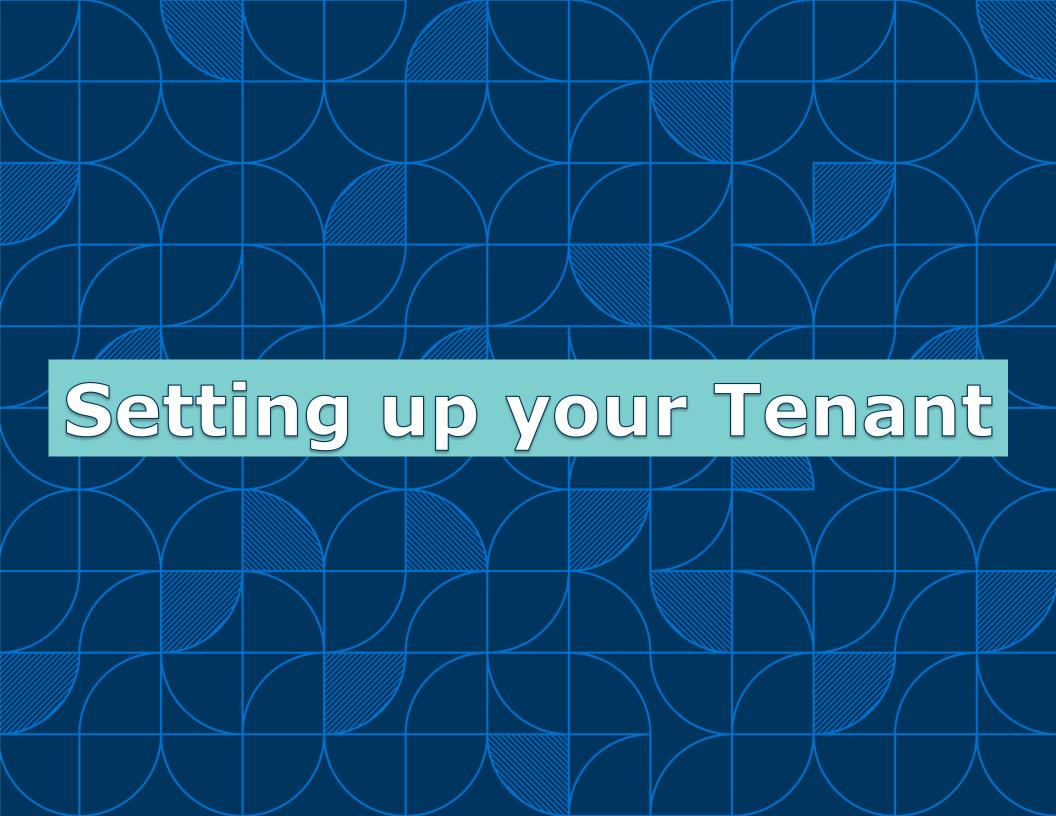


Retention Term Status Demographic Mash-up

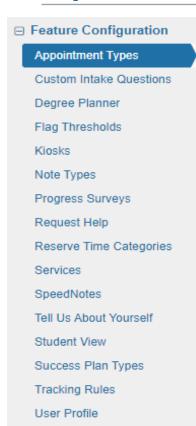
Goal: Determine retention of all students by gender, first generation status, and race

Overall									
			FA20	FA20	FA20	SP21	FA20	SP21	FA20 to SP21
						Credits Attempted Next Term			Retention
FA20	3.66	52.9	3.82	14.32	74.4%	14.61	6,884	6,087	88.4%
By Gende	er		FA20	FA20	FA20	SP21	FA20	SP21	FA20 to SP21
•		Avg Total Credits Earned	Term GPA	Credits Attempted	Pass Rate	Credits Attempted Next Term	Total Students	Retained	Retention
■ FA20	3.66	52.9	3.82	14.32	74.4%	14.61	6884	6,087	88.4%
	3.72	60.9	3.85	11.20	67.6%	11.54	2851	2,167	76.0%
FEMALE	3.65	47.4	3.80	16.63	79.2%	16.35	2147	2,096	97.6%
MALE	3.60	46.8	3.78	16.38	79.2%	16.22	1880	1,818	96.7%
F	3.82	191.4	3.99	24.45	87.2%	24.50	4	4	100.0%
M	3.43	233.0	3.79	16.00	100.0%	26.00	1	1	100.0%
UNKNOWN	3.90	13.0	3.90	16.00	81.3%	15.00	1	1	100.0%
By First G	Seneration		FA20	FA20	FA20	SP21	FA20	SP21	FA20 to SP21
_		Avg Total Credits Earned	Term GPA	Credits Attempted	Pass Rate	Credits Attempted Next Term	Total Students	Retained	Retention
□ FA20	3.66	52.9	3.82	14.32	74.4%	14.61	6884	6,087	88.4%
	3.72	61.2	3.85	11.22	67.6%	11.57	2856	2,172	76.1%
Υ	3.51	42.6	3.71	16.24	76.5%	15.97	623	606	97.3%
N	3.65	47.9	3.81	16.56	79.7%	16.35	3405	3,309	
By Race									
_			FA20	FA20	FA20	SP21	FA20	SP21	FA20 to SP21
		Avg Total Credits Earned		•		Credits Attempted Next Term			Retention
■FA20	3.66	52.9	3.82	14.32	74.4%	14.61	6884	6,087	88.4%
DI	3.70	60.2	3.84	11.57	68.4%	11.94	3086	2,396	77.6%
BL	3.40	43.1	3.64	15.90	74.0%	16.03	386	373	96.6%
WH	3.61	47.3	3.78	16.28	79.4%	16.01	1460 1	1,421	97.3%
HI	3.43	233.0	3.79	16.00	100.0%	26.00	1 1583	1 544	100.0% 97.3%
AS	3.73 3.26	47.5 41.8	3.86 3.73	16.97 15.31	81.3% 72.3%	16.76 16.20	1583	1,541 15	97.3%
AI NH	3.55	41.8 62.8	3.78	17.38	72.3% 78.4%	17.00	10	4	100.0%
BL WH	3.48	41.2	3.73	16.61	76.4% 74.4%	16.20	98	94	95.9%
AS WH	3.67	50.2	3.81	16.60	74.4% 77.7%	15.93	120	94 117	97.5%
	3.07	JU.Z	3.01	10.00	11.1/0	10.90	120	117	91.070





Is your Tenant set up to quickly pull the data you need?



Appts by Type and Total Visits		(Current Tern	2021_fall		NextTerm	2022_spring		
Total Visits	Total Appt	Total Duration	GPA: Curr Term	Credit Ratio: Curr Term	Term GPA	GPA: Next Term		Students: Next Term	Retention
⊕ SI Leader	1122	950:30	2.79	0.92	2.77	2.96	129	115	89.1%
⊕ Advising	576	223:50	3.05	0.97	3.06	3.16	489	447	91.4%
BLAP Mentor Meeting	430	214:30	2.41	0.94	2.52	2.45	42	35	83.3%
⊕ LAP Appointment	305	195:45	2.39	0.92	2.48	2.45	43	35	81.4%
■ Writing Center Coaches for Undergraduate Appointments	196	174:52	3.17	1.00	3.20	3.21	115	102	88.7%
⊕ARC In-Person Peer Tutoring	187	197:10	3.08	0.99	2.99	3.10	89	84	94.4%
⊕ FYE TCI Student Meeting	180	48:00	3.09	0.97	3.09	3.16	165	152	92.1%
⊕ Clifton Strengths Group Sessions	168	163:55	3.13	0.99	3.14	3.15	163	151	92.6%
⊞ Student Accessibility	152	112:30	2.91	0.91	2.95	3.02	78	64	82.1%
⊕ First-Year Experience	112	106:10	2.43	0.85	2.45	2.76	25	19	76.0%
BARC Online Peer Tutoring	104	103:35	3.12	1.00	3.06	3.14	51	46	90.2%
⊕ ARC Clinic	101	193:30	3.11	1.02	3.02	3.07	45	45	100.0%
BInstructor - Student Appointment	96	37:25	3.25	0.99	3.27	3.28	68	61	89.7%
⊕ FYE Workshop	91	91:00	3.11	0.97	3.09	3.25	61	55	90.2%
B Academic Resource Center	81	38:55	2.54	0.95	2.69	2.59	56	49	87.5%
⊕ Athletic Academic Progress Survey Meeting	68	24:45	2.95	1.01	2.90	2.89	39	39	100.0%
⊞ Career Development	55	27:15	3.39	1.01	3.53	3.44	51	42	82.4%
⊞ Classroom/Academic Issue	47	18:50	2.34	0.84	2.17	2.54	32	26	81.3%
⊞ARC: Preparation for Tutoring Appoitnment	31	15:30	3.39	1.05	3.41	3.43	10	9	90.0%
⊞ Instructor Appointment	28	9:15	2.97	0.96	3.03	3.02	25	24	96.0%
⊕ Attendance Issues	15	5:12	3.19	0.91	2.97	3.38	10	8	80.0%
⊕ Probation Check-In	12	6:00	2.19	1.00	2.28	1.82	1	1	100.0%
⊕Probation Check-In (Make-Up Meeting - nonrecurring)	5	2:00	2.19	1.00	2.28	1.82	1	1	100.0%
Separation Appeal Meeting	4	1:30					0	0	
■Writing Center Graduate Student Appointment	1	1:00	3.03	1.07	3.03	2.79	1	1	100.0%
Grand Total	4167	2962:54	3.00	0.97	3.01	3.08	1789	1611	90.1%

Appt Type, Reason and Total Visits			Curr Term:	2021_fall		Next Term:	2022_spring	* retention c
Appt Type and Frequency	▼ Total Appt	Total Duration	GPA: Curr Term	Credit Ratio: Curr Term	GPA: Next Term	Students: Curr Term	Students: Next Term	Retention
■Advising	576	223:50	3.05	0.97	3.16	489	447	91.4%
⊕ Registration / Class Schedule	311	119:35	3.06	0.97	3.15	274	257	93.8%
Major Advising	61	22:50	2.89	0.95	3.13	51	44	86.3%
⊕ Graduation Requirements	11	4:15	3.37	1.05	3.44	10	9	90.0%
⊕ General Advising Visit	73	30:50	3.09	0.98	3.13	58	53	91.4%
⊞Internship information	7	2:45	2.90	0.93	2.86	5	4	80.0%
⊕ Financial Aid	2	0:45	2.64	0.88	2.66	2	2	100.0%
⊕ Tutoring	2	0:30	2.16	0.67	2.21	1	1	100.0%
⊕ First-Year Advising	28	12:30	3.37	0.97	3.43	21	20	95.2%

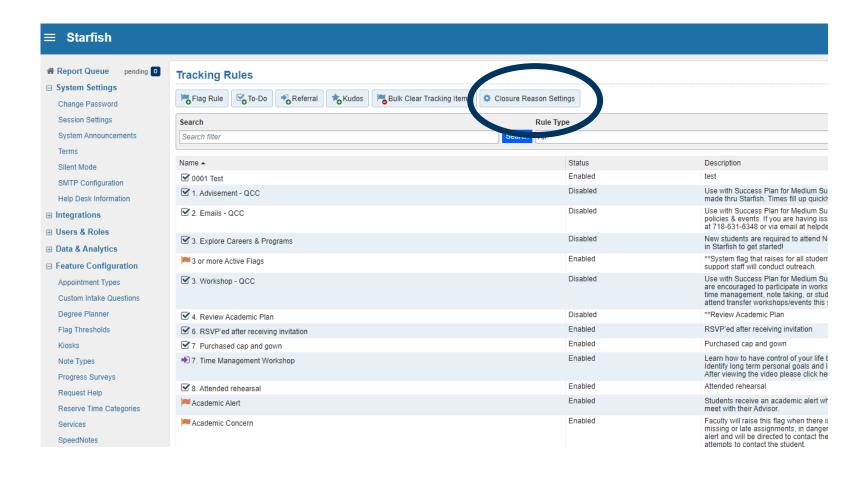
Is your Tenant set up to quickly pull the data you need?

⊟ Feature Configuration Appointment Types Custom Intake Questions Degree Planner Flag Thresholds Kiosks Note Types Progress Surveys Request Help Reserve Time Categories Services SpeedNotes Tell Us About Yourself Student View Success Plan Types Tracking Rules User Profile

	Unique S		
	Fall 2020	Fall 2021	
Row Labels		Next Term.	After Retention
■FLAG	4215	2728	64.7%
Closed in bulk by tenant admin	1735	1071	61.7%
Contact was made with student, and flag concern was discussed	937	660	70.4%
This concern is no longer relevant (student dropped course; student withdrew			
from course; no longer a student; etc)	657	466	70.9%
(blank)	317	170	53.6%
Auto-cleared based on data	504	327	64.9%
Other-Please describe reason for clearing flag in comments section	61	32	52.5%
This flag was raised by mistake	4	2	50.0%
	0	0	
⊕ KUDO	2239	1481	66.1%
⊕ REFERRAL	0	0	
■TO_DO	12	9	75.0%
Grand Total	6466	4218	65.2%
* retention data does not take into account graduated students yet			

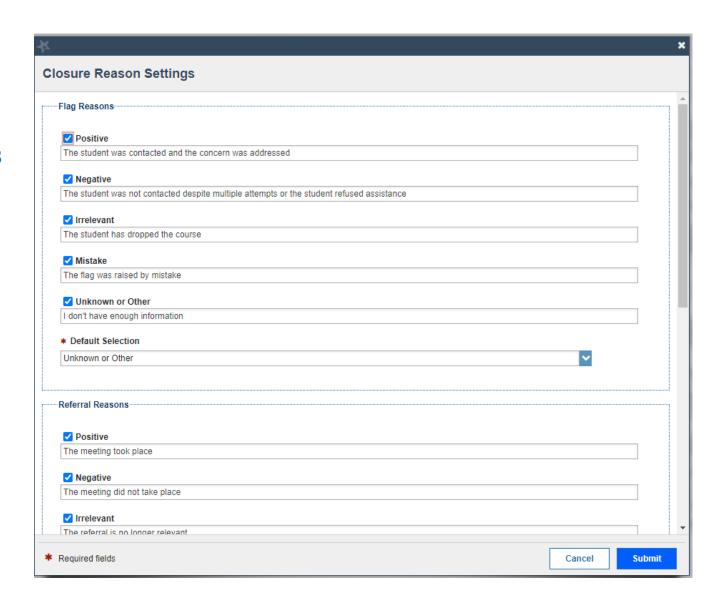
			Cun	Cumulative GPA			Credi	it Ratio	Uni			
			Spring 2020	Fall 2020	Fall 2021	Fall 2020	Fall 2020	Fall 2020	Spring 2020	Fall 2020	Fall 2021	* retention d
Tracking Item Name	↓ Items Raised	Items Studied	Before Term	Studied Term	Next Term	Term GPA	Before Term	Studied Term	Before Term	. Studied Term.	. Distinct Count of Nev	Retention
⊟FLAG	13,415	10,807	3.08	3.01	3.06	2.99	1.02	0.97	6,126	6,796	4,336	63.8%
⊞ Manual	5,614	4,753	3.08	3.01	3.07	2.98	1.02	0.96	2,864	3,191	2,071	64.9%
⊞ Survey	7,218	5,510	3.08	3.01	3.05	2.98	1.02	1.00	2,784	3,065	1,920	62.6%
⊕ Automatic	583	544	3.07	3.01	3.05	3.05	1.01	0.97	478	540	345	63.9%
⊕KUDO	16,192	12,366	3.44	3.42	3.43	3.46	1.07	1.07	6,033	6,344	4,082	64.3%
REFERRAL	1	0							0	0	0	
⊕ TO_DO	503	117	2.16	2.07	2.19	1.97	1.00	0.85	69	89	73	82.0%
Grand Total	30,111	23,290	3.25	3.20	3.23	3.21	1.04	1.02	12,228	13,229	8,491	64.2%

Configuring Closure Reasons

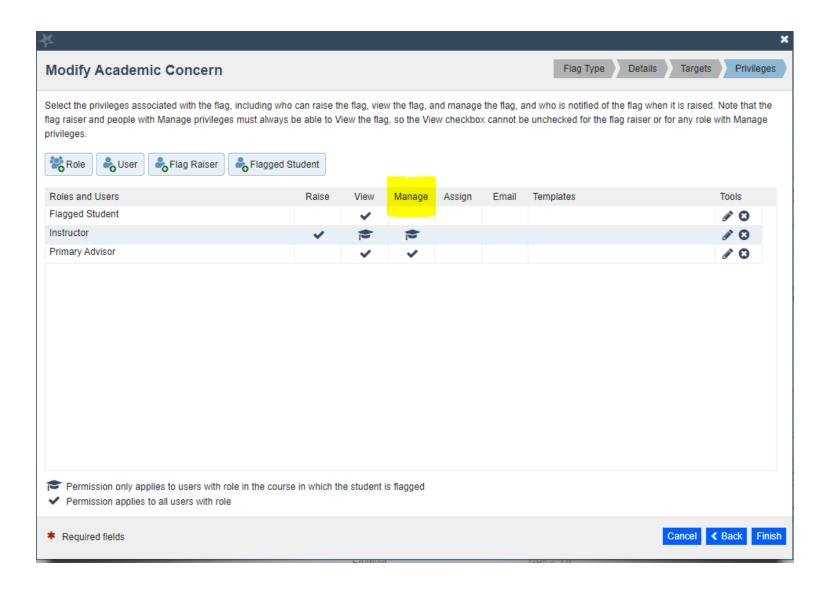


Flag Reasons Referral Reasons To-do Reasons

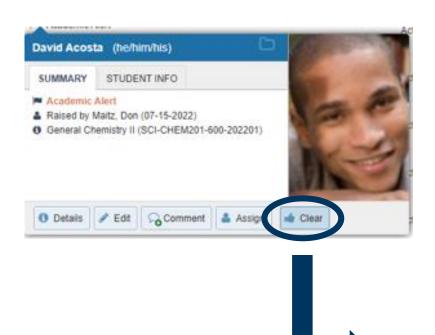
Think through the wording of what is relevant to your process

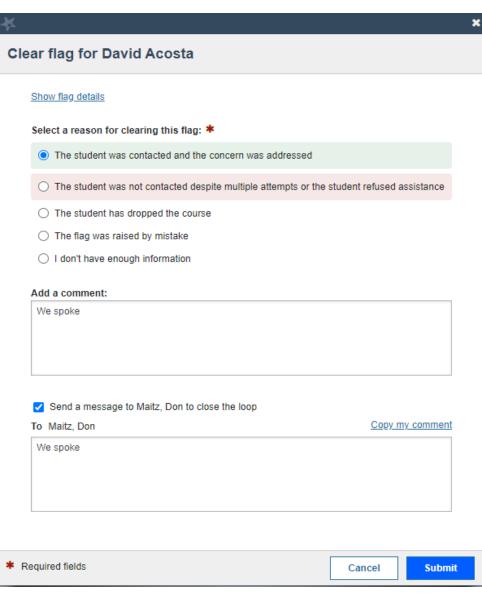


Manage Flags



Closure Reasons End User Experience





Tracking Items: Closure Reasons

	Stu	died Term	:Fall 2020	Befo	re Term	Spring 2020	N C	lext Term:	Fall 2021			
Tracking Item Type Summary												
						TERM						
			Cum	ulative G	PA	GPA	Credi	t Ratio	Unio	que Stude	nts	
			Spring 2020		Fall 2021	Fall 2020	Spring 2020	Fall 2020	Spring 2020	Fall 2020	Fall 2021	* retention data d
Row Labels	↓ Items Raise	d Items Studied	d Before Term	Studied Term	Next Term	Term GPA	Before Term	Studied Term	Before Term.	Studied Term.	Next Term.	After Retention
₿FLAG	13,415	10,807	3.23	3.18	3.22	3.20	1.04	1.02	3907	4215	2728	64.7%
Closed in bulk by tenant admin	8,109	6,160	3.30	3.26	3.28	3.30	1.05	1.06	1619	1735	1071	61.7%
Contact was made with student, and flag concern was discussed	2,457	2,321	3.21	3.17	3.21	3.16	1.03	0.99	880	937	660	70.4%
This concern is no longer relevant (student dropped course; student withdrew from course; no longer a student; etc)	1,274	1,100	3.24	3.19	3.23	3.19	1.02	0.99	610	657	466	70.9%
(blank)	904	619	3.09	3.06	3.10	3.09	1.04	0.97	293	317	170	53.6%
Auto-cleared based on data	534	516	3.10	3.05	3.07	3.08	1.02	0.98	450	504	327	64.9%
Other-Please describe reason for clearing flag in comments section	129	87	3.01	2.83	2.95	2.87	1.05	0.92	51	61	32	52.5%
This flag was raised by mistake	6	4	2.79	2.73	2.61	2.94	1.02	1.00	4	4	2	50.0%
	2	0							0	0	0	
⊞KUDO	16,192	12,366	3.35	3.33	3.33	3.37	1.04	1.05	2118	2239	1481	66.1%
®REFERRAL	1	0							0	0	0	
⊎TO DO	503	117	2.37	2.17	2.37	2.29	1.00	0.92	9	12	9	75.0%



Next Steps and To-Dos

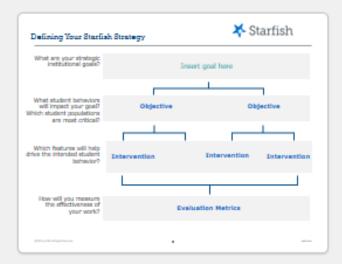
Functional Team	Functional Admin	IT Team
Meet internally to decide on data collection focus and deliverables	Verify closure reasons are enabled Determine Appointment Types reflect your processes and data collection goals	 Create/Update Key Files: Student Term Status (3 consecutive terms) Academic Calendar File Demographic File
Map workflow process – share with stakeholders and verify commitment to process	Confirm features in tenant are configured properly to capture the data needed for goal reporting	Meet with Functional Team to determine setup for Department Tab in macros (i.e., Progress Survey reports)
Meet with your Strategic Leader to discuss plans and interventions	Provide training, if needed, and inform leadership of changes based on the updated goals/interventions	

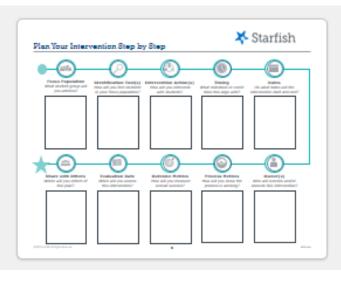
Monitor activity through Starfish reports Register for Dishing about Data II in December



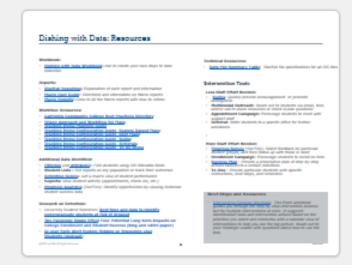
Dishing about Data Worksheets











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Dishing with Data: Resources

Workbook:

<u>Dishing with Data Workbook</u>: Use to create your own steps to data collection

Reports:

- <u>Starfish Reporting</u>: Explanation of each report and information
- Macro User Guide: Directions and information on Macro reports
- Macro Reports: Links to all the Macro reports with how-to videos

Workflow Resources:

- California Community College Best Practices Directory
- Triage Approach and Workflow for Flags
- Tracking Items Planning Guide
- Tracking Items Configuration Guide System Raised Flags
- Tracking Items Configuration Guide User Flags
- Tracking Items Configuration Guide Kudos
- Tracking Items Configuration Guide Referrals
- Tracking Items Configuration Guide_To Do Items

Additional Data Identified:

- Filtering and Attributes: Find students using SIS filterable fields
- Student Lists: Pull reports on key population or track their outcomes
- Retention Scores: Get a macro view of student performance
- **Reports:** View student activity (appointments, check-ins, etc.)
- Strategic Analytics (Starfish): Identify opportunities by viewing historical student success data

Research on Retention:

- University Student Retention: <u>Best time and data to identify</u> undergraduate students at risk of dropout
- The Pandemic Ripple Effect Four Potential Long-term Impacts on College Enrollment and Student Success (blog and white paper)
- <u>Is your Early Alert System Helping or Triggering your Students (podcast)</u>

Technical Resources:

• Data File Summary Table: Starfish file specifications for all SIS files

Intervention Tools

Less Staff Effort Needed:

- <u>Kudos</u>: Quickly provide encouragement or promote belonginess
- Multimodal Outreach: Reach out to students via email, text, and/or call to share resources or check in/ask questions
- Appointment Campaign: Encourage students to meet with support staff
- Referral: Refer students to a specific office for further assistance

More Staff Effort Needed:

- <u>Progress Survey</u> (Starfish): Solicit feedback on particular student groups, and then follow up with those in need
- Enrollment Campaign: Encourage students to enroll on time
- Success Plan: Provide a prescriptive plan of step-by-step actions tailored to a certain milestone
- To-Dos: Provide particular students with specific instructions, next steps, and reminders

Next Steps and Resources

• Intervention Strategy Workbook This Excel workbook guides you through the step-by-step intervention process but for multiple interventions at once. It suggests identification tools and intervention actions based on the priorities you select and concludes with a calendar view of interventions to help you see the big picture. Reach out to your Strategic Leader with questions about how to use the tool.

Final Thoughts

Please take a moment to answer this final poll question to provide your overall experience on today's session.

We have also shared a link to a short online evaluation in the **Chat** and we would appreciate if you could take 2-3 minutes to give us additional feedback on your experience today.