Data Informed at Harper

Board of Trustees Meeting

Wednesday, January 20, 2021

ForwardTogether

Harper College®

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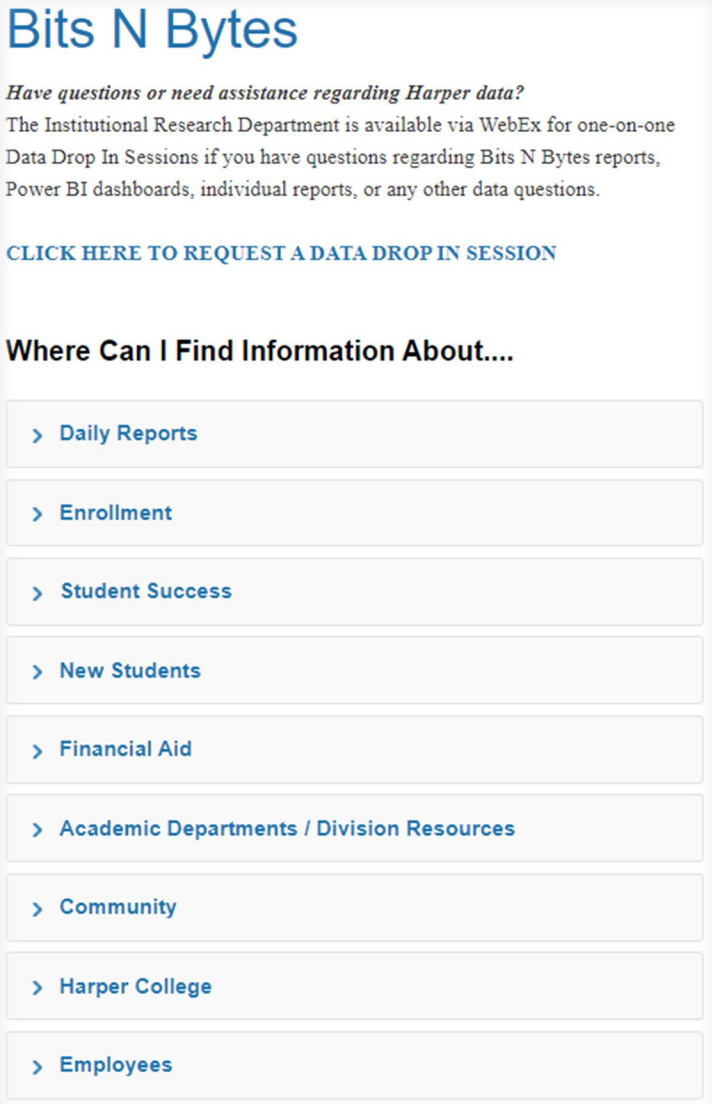

Journey Towards Data Democracy

From Request to Access

All can use data at any time to inform decisions!!!

Step 1 - Bits N Bytes created

Step 2 - Cognos Reports

Step 3 - Power BI

Step 4 – Building Data Literacy

Using data to inform our work

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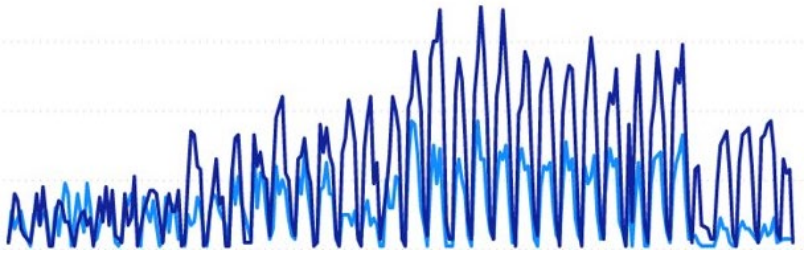
Power BI Reports:
-Building Access
-Activity On Campus
Monitoring Metrics Scorecard
Nuventive COVID Hub – Action Plan tracking



Monitoring Metrics

- External (IDPH and CCDPH Metrics)
  - Test positivity
  - Hospitalizations
  - Hospital availability
  - Weekly new cases per 100,000
  - Weekly case count trend
- Internal
  - Positive cases
  - Outbreak
  - On-campus sections in remote status
  - Ability to keep campus clean and safe
  - Compliance with on-campus guidelines
  - Contract tracing management
  - Absenteeism trends

Indicator (E = External, I = Internal)	Threshold for substantial transmission	Threshold for moderate transmission	Current Status (# or %) and Trend (↑,↓, =)	Data reference/data source
positivity rate – region 10 (E)	12.0%	>9% but <=12%	12.4%↓ (11/29 - 7 day rolling average)	IDPH
hospitalizations – region 10 (E) places daily hospital admissions)	Trending increase	Flat or trending down, but actual number high (1,300+)	1562↓ (12/1)	IDPH
pital availability – region 10 (E)	<=20% med/surg bed and/or ICU bed availability		20.2% M/S (↓), 18.5% ICU (↓) (12/1)	IDPH
burban risk level metric color (E) rth district suburban cook county)	Orange (warning level) ≥ 2 consecutive weeks	Orange (warning level) once in past 4 weeks	Orange 4 times in past 4 weeks (11/28)	CCDPH – COVID-19 Surveillance Data
ekly new cases per 100,000 (E) rth district suburban cook county)	Weekly county case rates above > 100 per 100,000	Weekly county case rates >50 to <= 100 per 100,000	411↓, (week ending 11/28)	CCDPH – COVID-19 Surveillance Data
ekly case count trend (E)	Increase for two consecutive	Increase for two consecutive	11/21: -16%	CCDPH – COVID-19

COVID Response Team and COVID Network of Teams

COVID Response Team and the Network of Teams

Nuventive

COVID Network of Teams – Action Planning

Action Plan Report

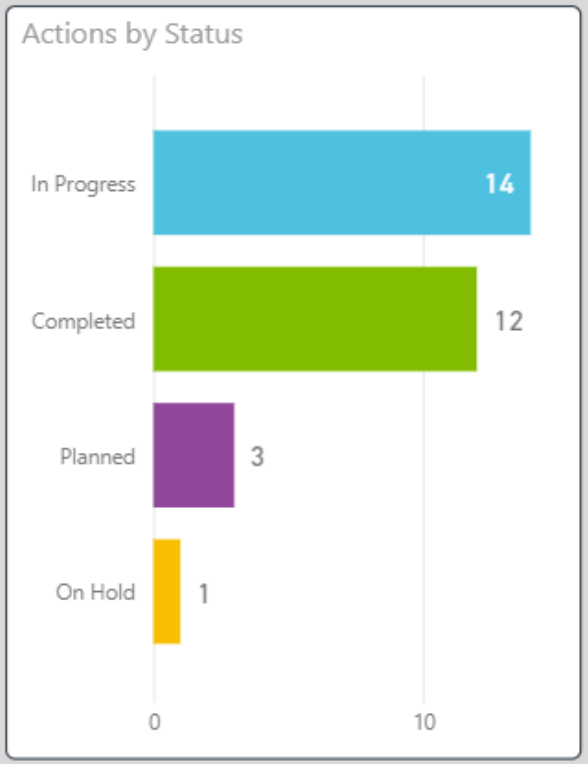
Data Last Updated
1/14/2021 11:05:53 AM

FILTERS

Team: All | Scenario: All | Timeframe: All | Effort: All | Funding Needs: All

10 Teams

30 Actions



Team	Action	Status
COVID-19 Team - Academic and Student Affairs/Community Education	Covid Response Plan Feedback	In Progress
	Protocols for Covid Response Team	In Progress
	Review Student Development Crisis Response Handbook	In Progress
COVID-19 Team - Communications	Communication feedback and input	In Progress
COVID-19 Team - COVID-19 Response Team	Building and Access Report Monitoring	Completed
	Contractor/Vendor Requirements	Completed
	Covid-19 Illness/Health Assessment Daily Log	In Progress
	Harper IDs for Adult Education Students	Completed
	Review Return to Work Plan	Planned
	Self-Screening Guidelines for COVID-19	Completed
	Warming Shelter	Completed
COVID-19 Team - Emergency and Risk Management	"Hall Monitor" Position	In Progress
	Break Room for Temperature Screeners	In Progress
	Compliance Data Tracking	In Progress
	New Uniform/ Identification for Screening Station and Hall Monitor Personnel	On Hold
	Research on Thermometer Use during Cold Weather	In Progress
	Review Internal and External Harper COVID related webpage	In Progress
	Review of Crisis Plan / Transition Plan	Completed
	Self-Screening Protocol - during non Screening Station periods	In Progress
	Temperature Screener Script for Entry	Completed
	Welcome Week Support/Coordination	In Progress
COVID-19 Team - Facilities	Cleaning	Completed
COVID-19 Team - Human Resources and Advising	Case Investigation	In Progress
COVID-19 Team - Police	building security	Completed

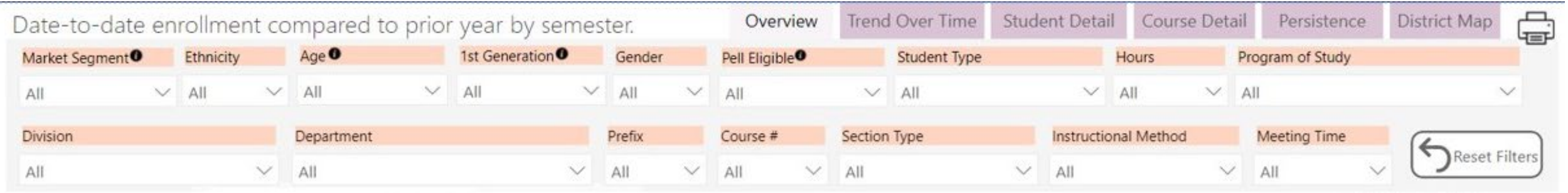
Current enrollment

5yr Enrollment Dashboard

Operational Plan Goals

Advisor Radar Report

Student Profile



Current Enrollment Dashboard

- Various filters to allow for disaggregation of data and detailed views
  - Marget segment
  - Common demographics of race/ethnicity, age, gender, 1st generation, PELL
  - Student type
  - Hours
  - Program of Study
  - Division/Department
  - Course information including instructional method and meeting time
- Multiple tabs
  - Overview
  - Trend
  - Student and Course Detail
  - Persistence

Date-to-date enrollment compared to prior year by semester.

Market Segment: All | Ethnicity: All | Age: All | 1st Generation: All | Gender: All | Pell Eligible: All | Student Type: All | Hours: All | Program of Study: All

Division: All | Department: All | Prefix: All | Course #: All | Section Type: All | Instructional Method: All | Meeting Time: All

Reset Filters

Fall

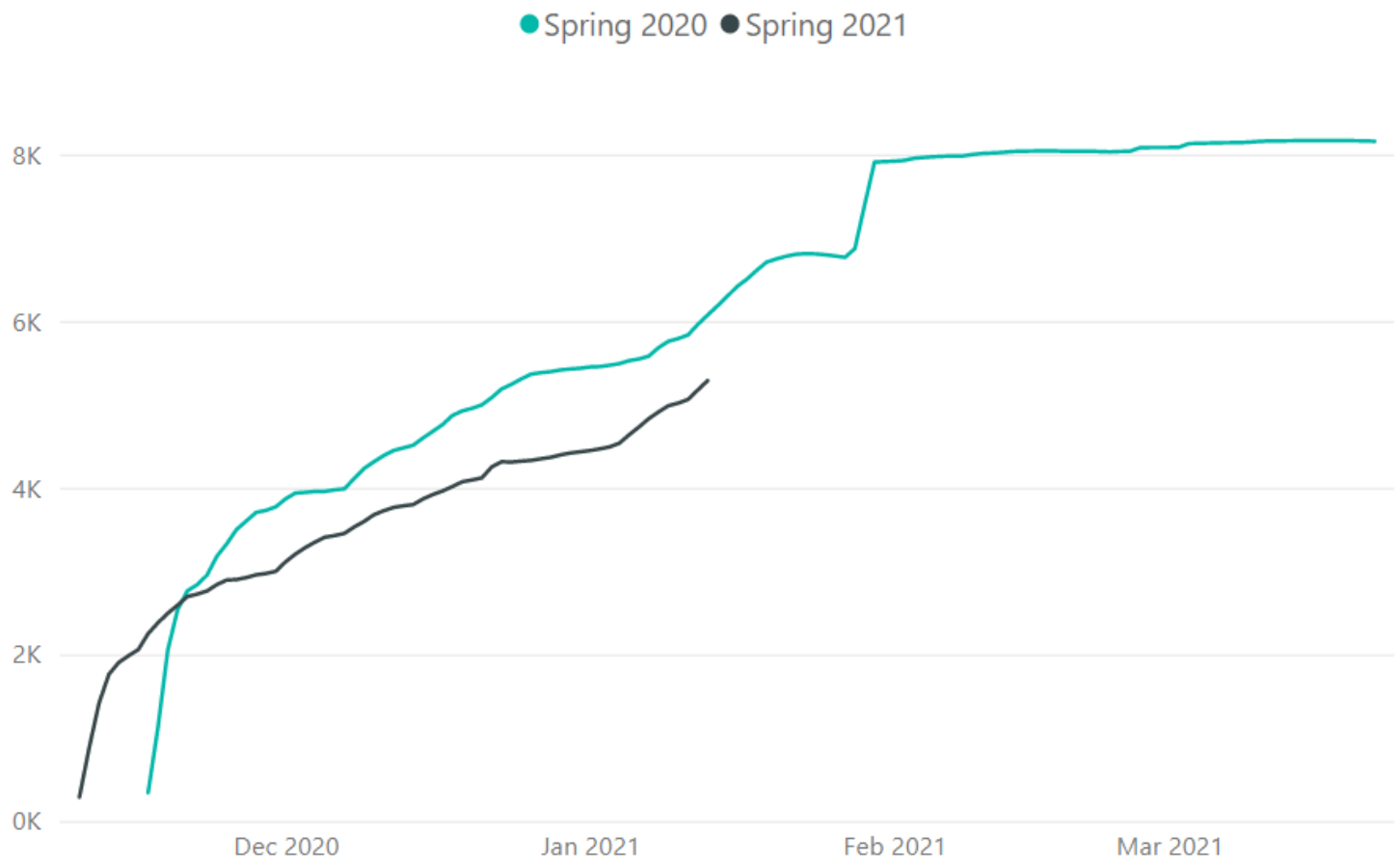
Spring

Summer

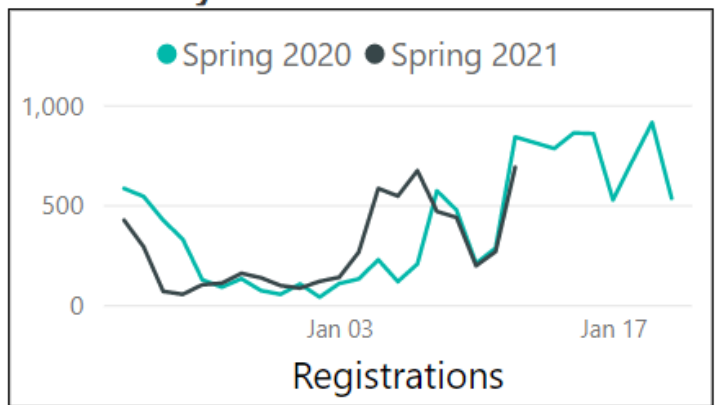
Trend From Sem Start

Trend From Reg Start

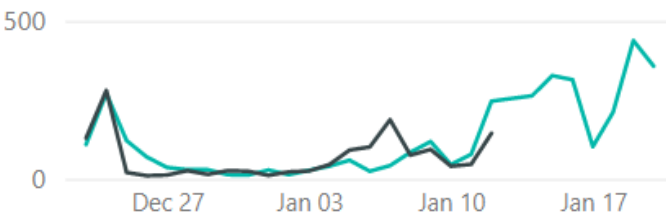
FTE by Date



Activity from 12/23 - 1/20

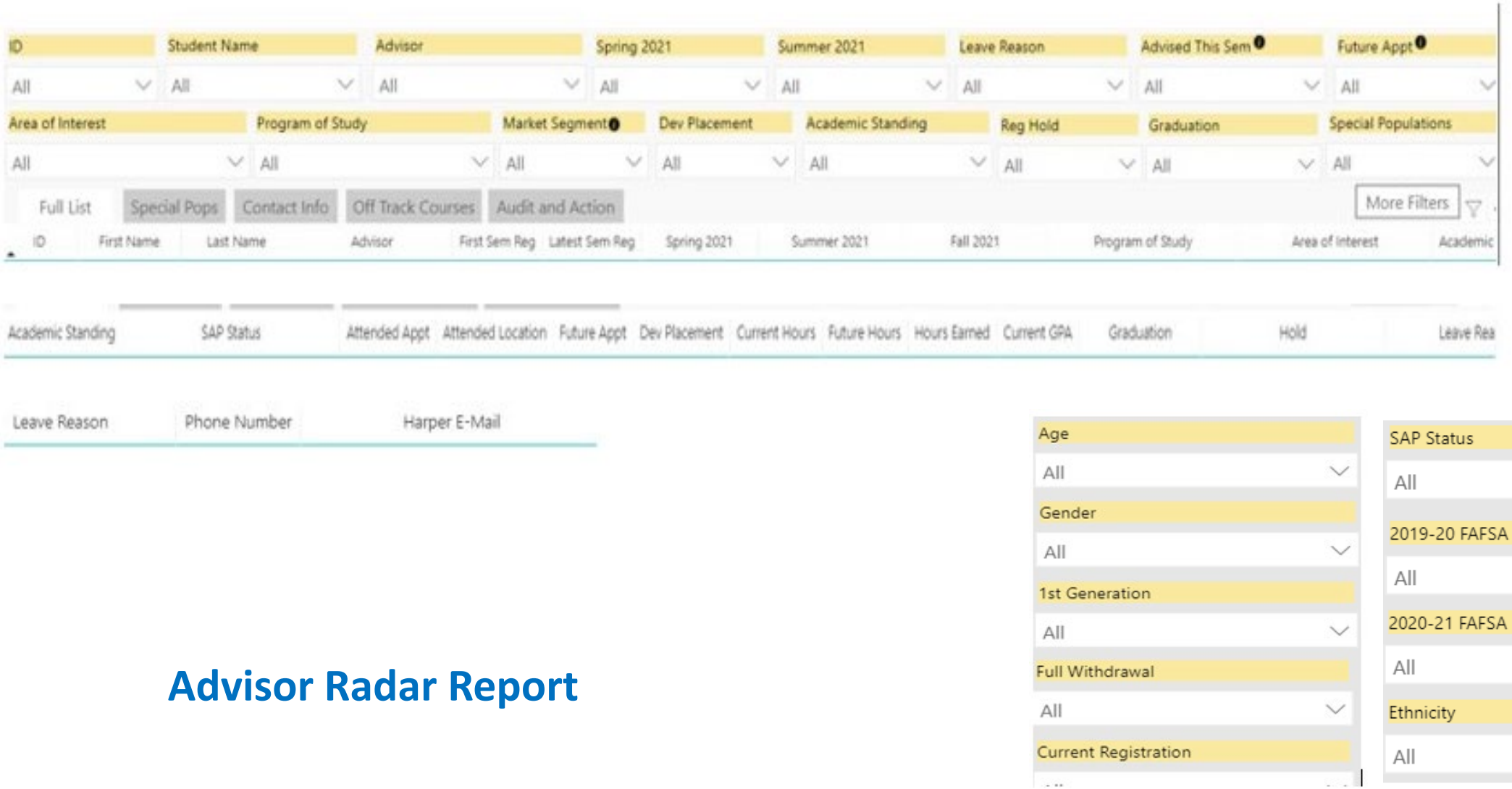


Registrations



Drops

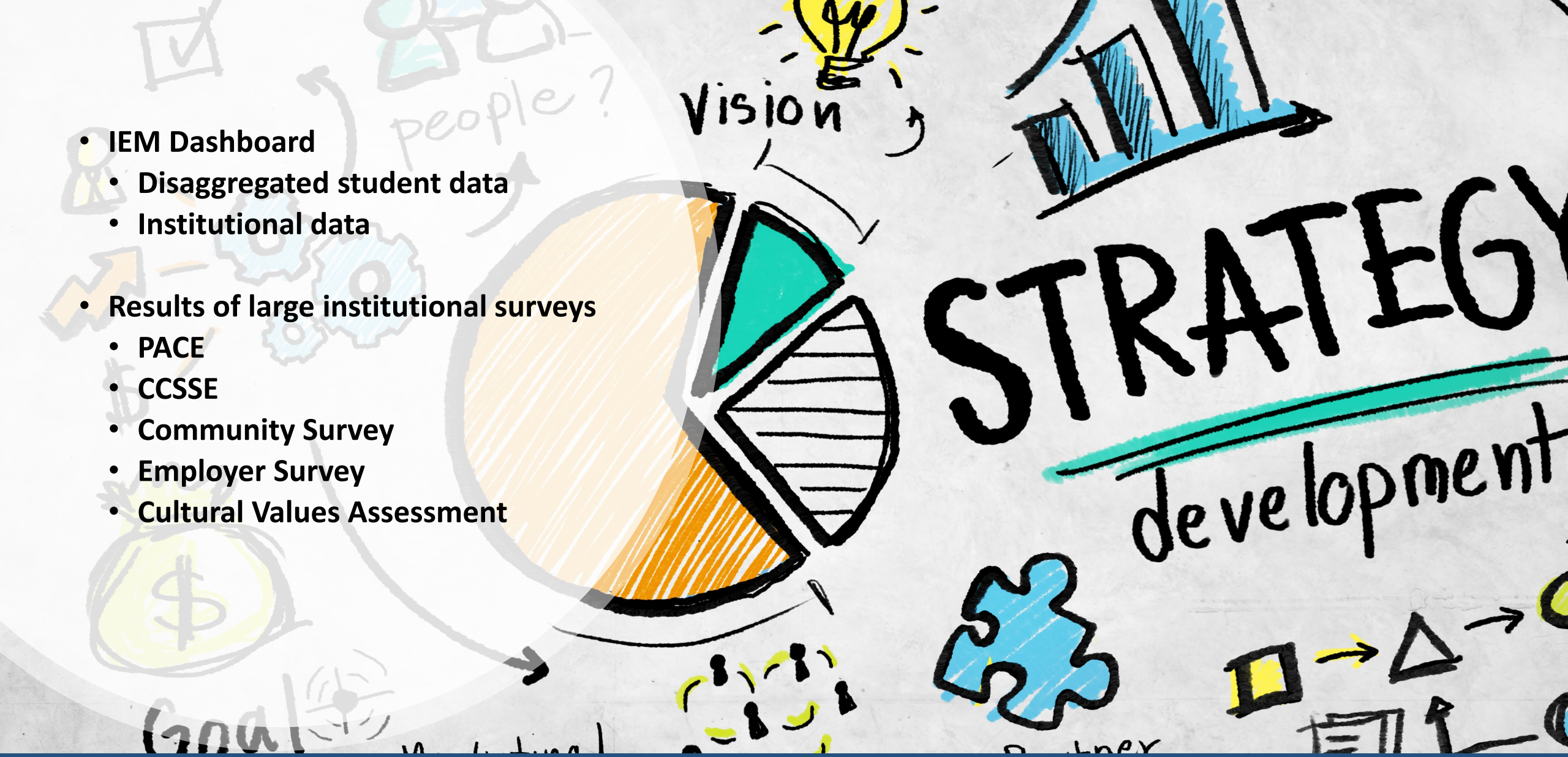
Withdrawals



Advisor Radar Report

- IEM Dashboard
  - Disaggregated student data
  - Institutional data

- Results of large institutional surveys
  - PACE
  - CCSSE
  - Community Survey
  - Employer Survey
  - Cultural Values Assessment



2019 Community Survey

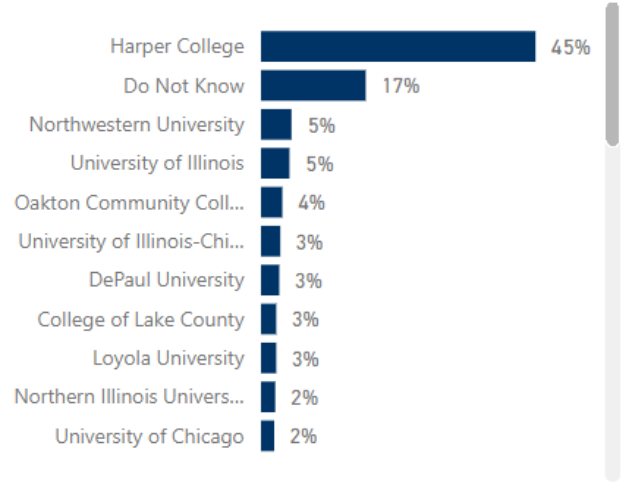
Group
- Harper District
- LCC

Gender	Race-Ethnicity	Age Group	Highest Level of Education	Annual Family Income	Years in District	City
All	All	All	All	All	All	All

Reset Filters

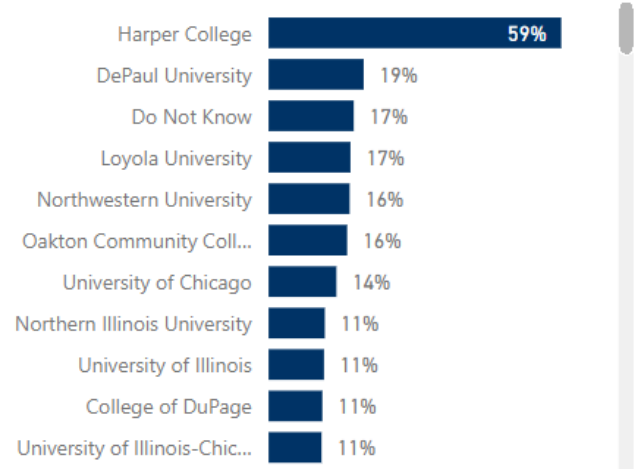
What colleges are in your area?

First College Mentioned



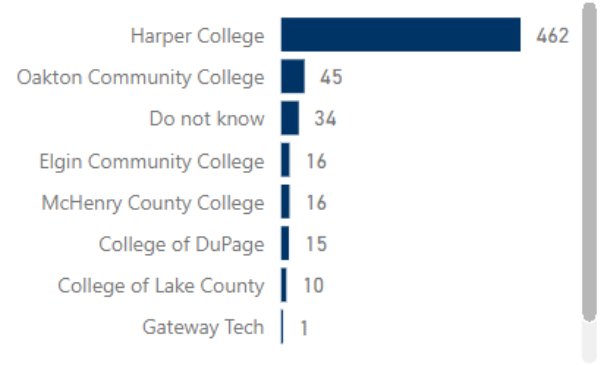
College Name	Number of Mentions
Harper College	270
Do Not Know	103
Northwestern University	30
University of Illinois	28
Oakton Community College	21
University of Illinois-Chicago	19
DePaul University	18
College of Lake County	15
Loyola University	15
Total	**600**

All Colleges Mentioned

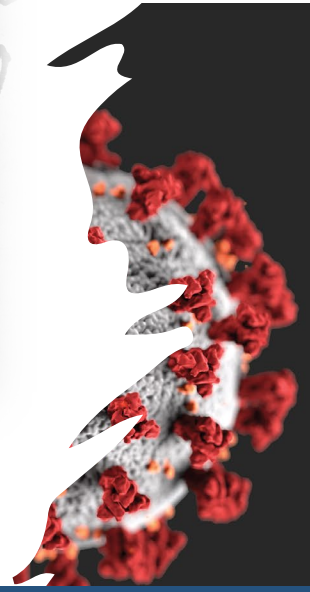


College Name	Number of Mentions
Harper College	358
DePaul University	115
Do Not Know	103
Loyola University	99
Northwestern University	98
Oakton Community College	95
University of Chicago	82
Northern Illinois University	68
University of Illinois	67
Total	**1707**

What is the community college that serves your area?



Key Word Descriptors about Harper



COVID-19 RESPONSE

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Questions