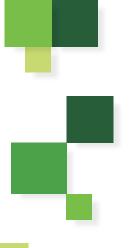
IJVU. IJATA IJSUMMIT

Data Strategy & Reports Gallery

Christina Baum & Laura Busby

FEBRUARY 2025





Agenda

- Why does Data Matter?
- The Problems with Data
- Data Vision and Strategy
- Data Management Roadmap
- MyDataHub Demo of One-Stop Shop
- How to Engage with Us!
- Questions?







- Identify opportunities for efficiency improvements
- Stretch our limited resources
- Offer better support to faculty and staff
- Understand student behavior to improve retention and completion
- Remove barriers to student success
- Allows us to leverage AI and predictive tools

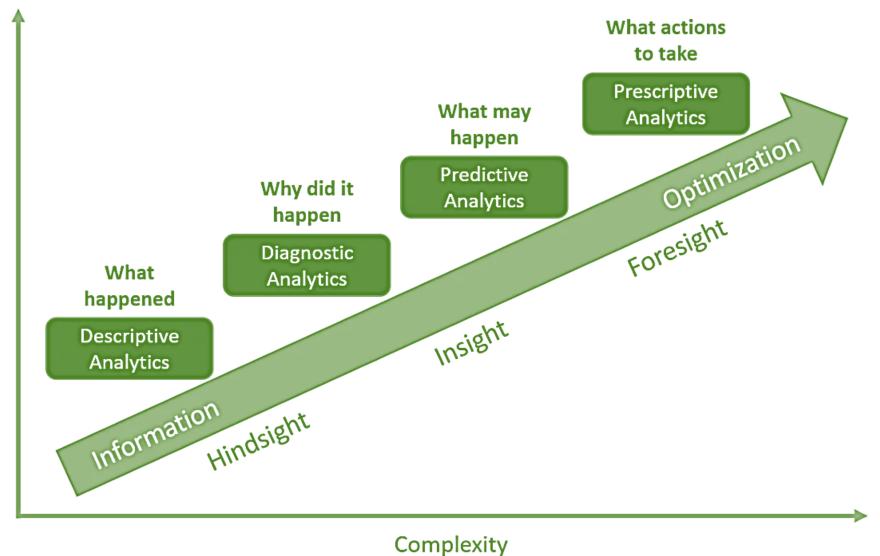


Problems with Data



The Problems with Data





Complex

Source: Gartner analytics ascendancy model

UVU DATA MATURITY

- DESCRIBE what HAS
 HAPPENED with UNIFIED
 and CONSISTENT reports
- DIAGNOSE and provide insights into WHY this happened
- PREDICT TRENDS and outliers and represent visually in a consistent and INTUITIVE fashion
- RECOMMEND actions to users based on AI prescriptive analytics



- We all need to be using the same data language and terms
- UVU Leaders need access to up-to-date data on key topics
- Finding the right data needs to be easier
- Quicker delivery on data requests is needed
- Data that is available needs to be trusted and accurate
- The right people need access to the right data
- Storytelling with the data needs to improve



Data Vision and Strategy

IDATA SUMMIT

Beach Picture

- Data is secure and access is granted based on attributes
- Data is easily available and self-serve (democratization of data)
- Data visualizations are consistent and intuitive
- Data is governed and stewards are trained and active
- End users have a "one-stop shop" experience
- Users grow to trust the data, not just the messenger
- Reports are automated, where possible
- Data is aggregated into a cloud-based warehouse
- Machine learning & Al used to deliver data insights "just in time"
- Key data points are pushed to end users (notifications)
- Decision makers are data informed



The Data Vision:

"Ensure that UVU data is TRUSTED and available to the right individuals, at the right time, and in the right way to empower UVU data-informed decisions."

Free the TRUSTED Data

T – Timely

R – Relevant

U – Useable/Understood

S – Secure

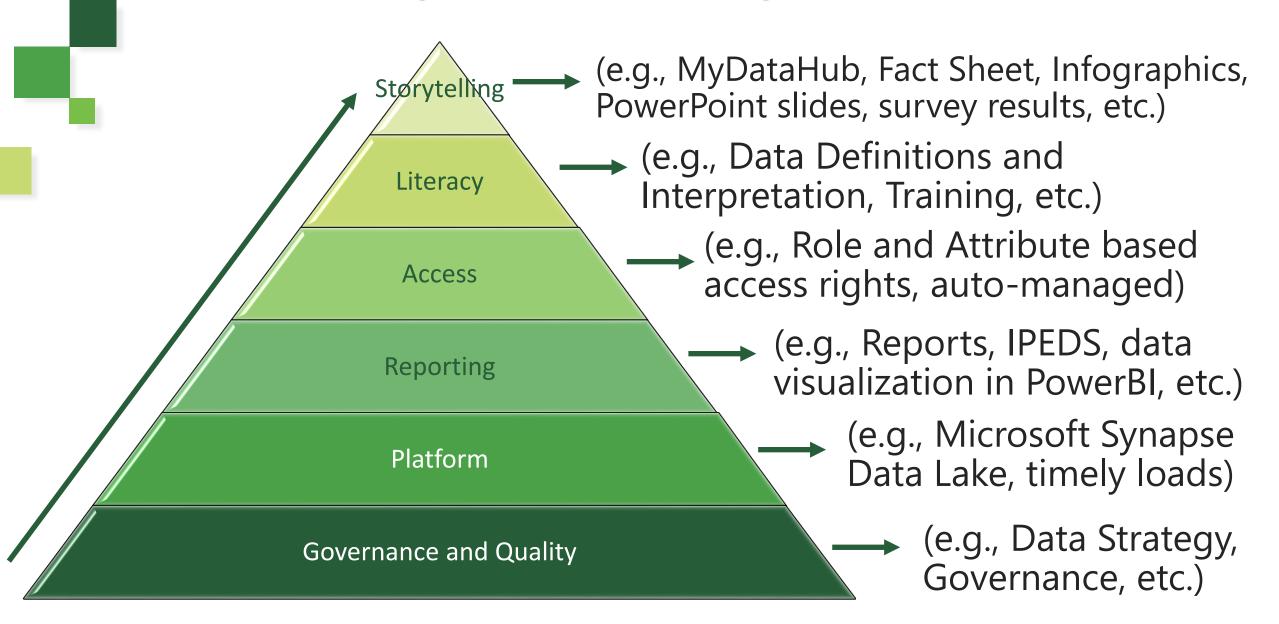
T – Targeted

E – Engaging/Easy to Use

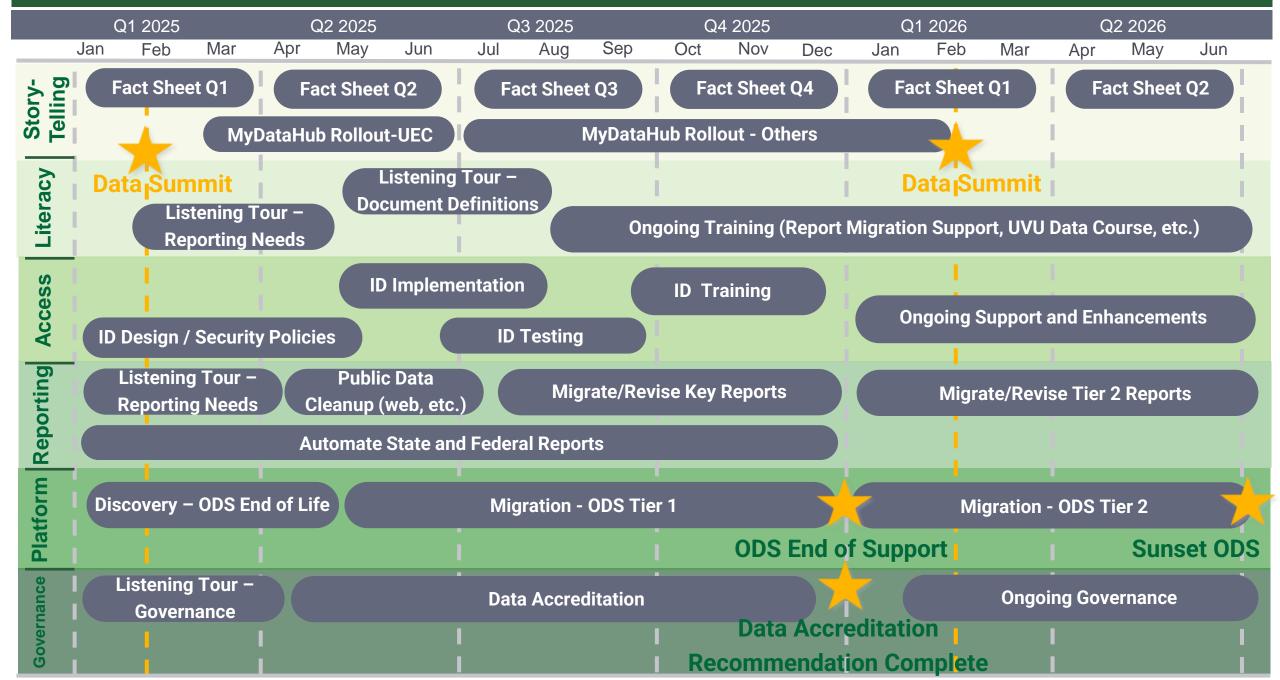
D - Defined



Data Management Strategic Flow

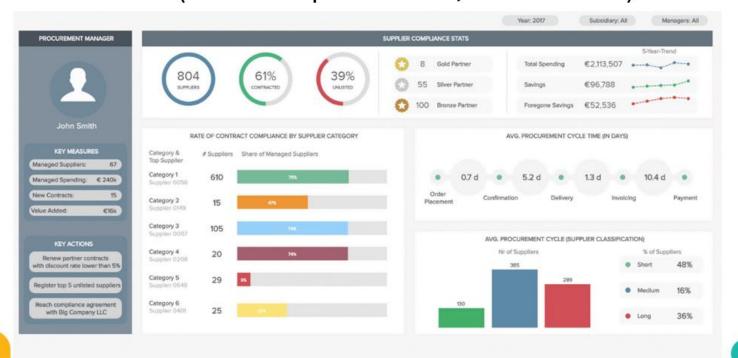


Data Road Map 2025-26



One-Stop Shop Data Vision

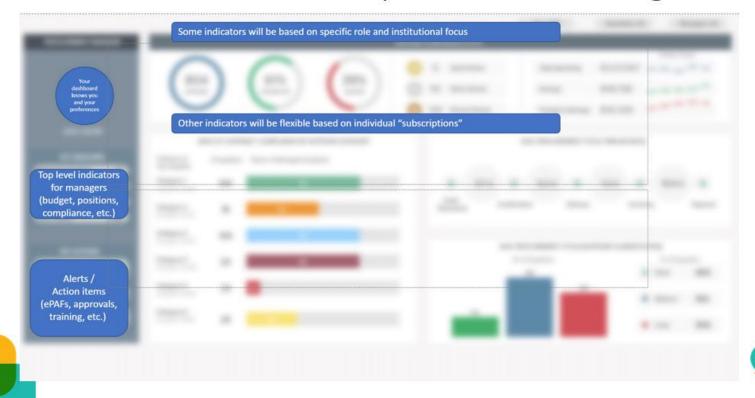
Dashboard (based upon roles/attributes)





One-Stop Shop Data Vision

Customizable based on preferences, widgets



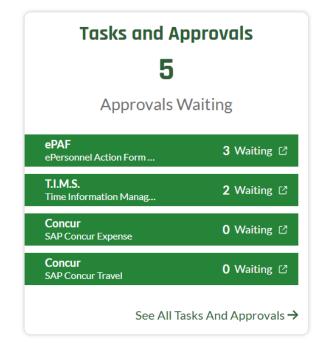




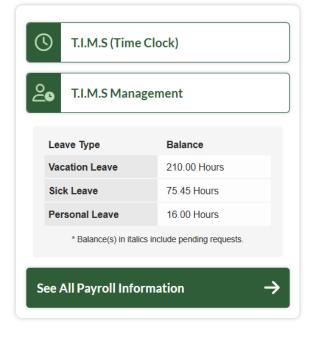


PRESIDENT'S DAY

Ø







myDashboard

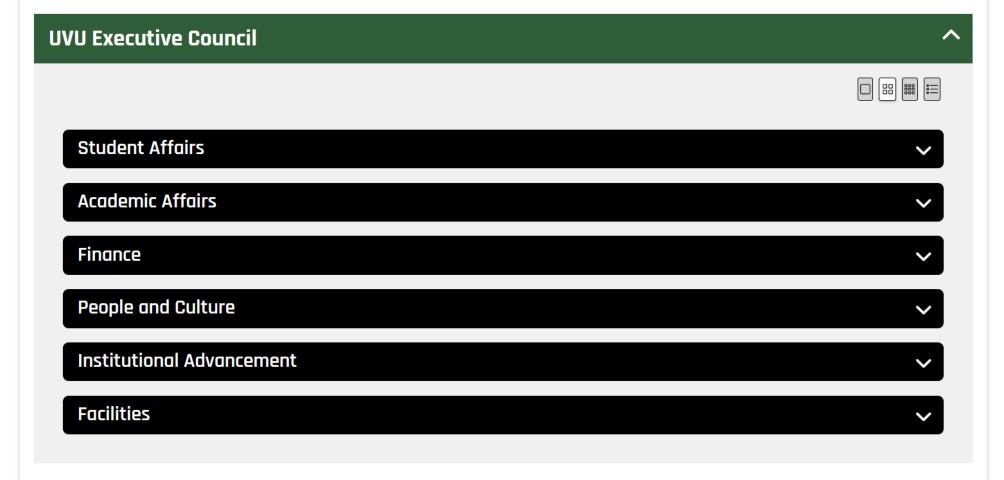
Employee Resources

Departments

myUVU Student (Former Student)

UVU Now

Division Reports



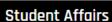








 \wedge



Degree Seeking Students UPDATED: 2023-09-01

First-time, first-year 10,367

Attended fall 2023

4,658 [45%]

Transfer students

3,363

Attended fall 2023

2,682 (80%)

Degree Seeking Undergraduate Students UPDATED: 2023-09-01









Student Demographics UPDATED: 2023-09-01



of Color



28% Learners"





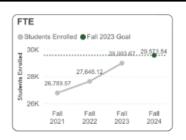


Freshman Cohort Profile UPDATED: 2023-09-01

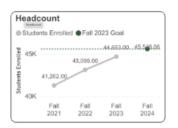
3.43

Average high school GPA

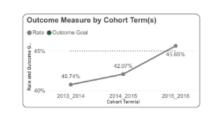
Average ACT composite score Student FTE UPDATED: 2025-01-30



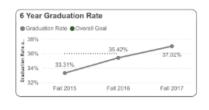
Student Headcount UPDATED: 2025-01-30

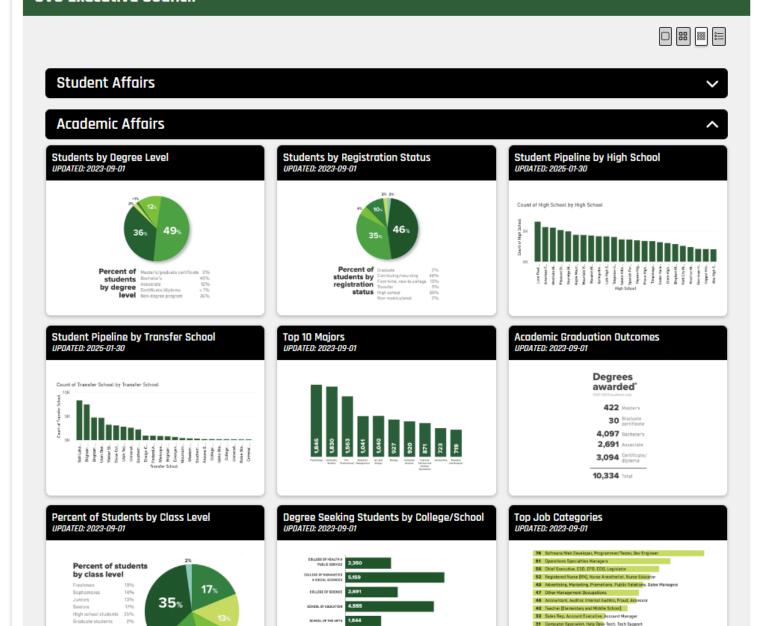


Outcome Measure by Cohort Term UPDATED: 2025-01-30



6 Year Graduation Rate UPDATED: 2025-01-30





ENETH COLLEGE OF ENGINEERING AND TECHNOLOGY

WOODBERT SCHOOL OF BUSINESS 5,267 24 Counselor, Therapiet, Marriage and Femily, Mantal Health
35 Financial Analyst (Advisor, Certified Financial Planner (CFP)

28 Admissions; Patient Coordinator, Cose Monager
25 Office Manager, Supervisor, Customer Service Manager
24 Supervisor, Retail and Non-Retail Sales, Store Manager

IDATA SUMMIT

1









Student Affairs

Academic Affairs



Finance



Tuition and Fees UPDATED: 2023-09-01

\$5,614
RESIDENT UNDERBRADUATE
TUITION
TOURISMENT

\$17,174 NON-RESIDENT UNDERGRADUATE TUITION

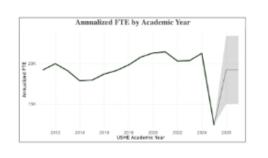
\$656

Annualized FTE UPDATED: 2025-01-22

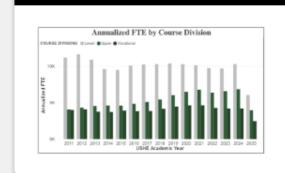
COURSE_DIVISION	2011	2012	2013	2014	2015	2016
Lower	11,173	11,589	10,879	9,583	9,487	10,054
Upper	4,073	4,315	4,510	4,591	4,582	4,823
Vocational	3,981	4,083	3,751	3,707	3,879	3,827
Total	19,227	19,988	19,140	17,882	17,947	18,704

2017	2018	2019	2020	2021	2022	2023	2024	2025
10,223			10,243		9,711		10,275	6.04
5,069		6,008	4.627	6,736	6,354		6,830	3,93
19,138	19,832	20,807	21,316	21,455	20,330	20,383	21,279	12,42

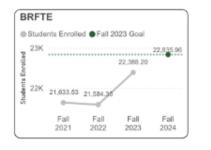
Annualized FTE by Academic Year UPDATED: 2025-01-22



Annualized FTE by Course Division UPDATED: 2025-01-22



Student BRFTE UPDATED: 2025-01-30



Finance Graduation Outcomes UPDATED: 2023-09-01



85.6%

within 1 year of graduation**

\$21,443

Retention rates*

Full-time, first-time 70%

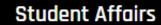
Part-time, first-time 49%







/ >

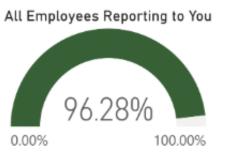


Academic Affairs

Finance

People and Culture

Compliance Courses Dashboard UPDATED: 2025-01-30



UVU Population UPDATED: 2023-09-01

44,653

28,993 TOTAL STUDENTS FULL-TIME EQUIVALENT STUDENTS

15,445 HIGH SCHOOL STUDENTS

5,663

Faculty and Staff UPDATED: 2023-09-01

> Full-time faculty*

Total full-time faculty and staff*

5-year growth

129 People of color

559 Total with ductorate or other terminal degree

Total whose highest degree is a moster's degree but not a terminal 7% moster's degree.

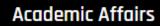
22 Total whose highest degree in a bachelor's degree or other/unknown 10%



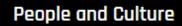


/ >

Student Affairs



Finance



Institutional Advancement

Evergreen Campaign Progress
UPDATED: 2025-01-22

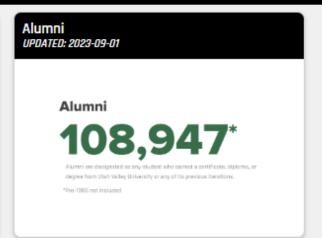
CAMPAIGN PROGRESS

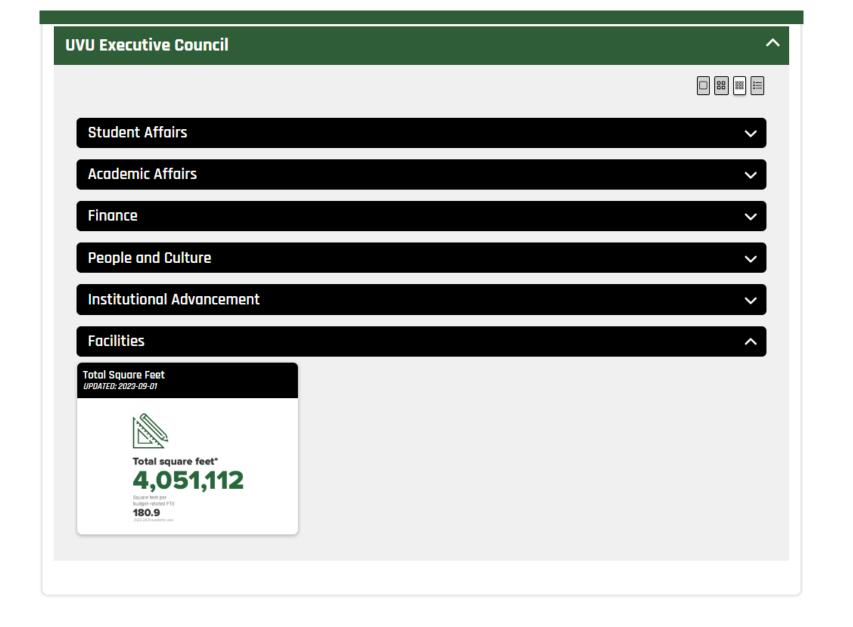
4 of Annual PA. AND

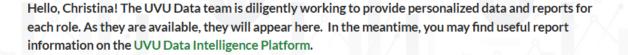
9,267 7,224 28,263
First Time Dates Alumn Dirts Total Dirts

\$199,107,184

4"An algor in Alumn Color pad









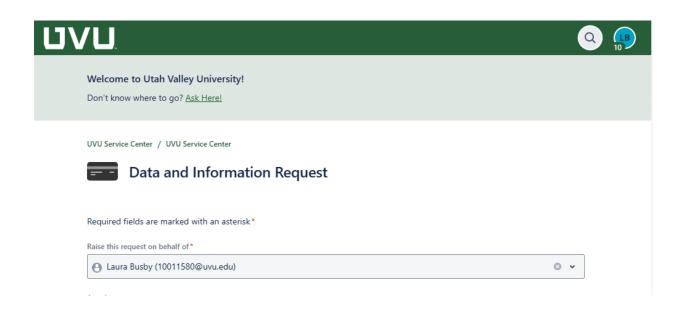


Data and Information Request

- One place to request data, or ask questions
- We coordinate with campus data stewards

www.uvu.edu/servicecenter

Search for "Data and Information", select "Data and Information Request"









- Service Requests are triaged quickly for estimated time to complete
- Requests estimated to take <= 2 hours are usually assigned based on urgency and impact once we have capacity
- Requests estimated to take > 2 hours or that have a dependency on other Dx teams are projects.
- Projects must be prioritized by your division leadership in coordination with your partner director



Projects and Strategic Initiatives

Division	Partner Director		
Academic Affairs	John Walser		
Administration & Strategic Relations	Jason Hill		
Digital Transformation	Devin Krisle		
Finance & Auxiliary Services	Jim Condie		
Institutional Advancement	Jason Hill		
Marketing & Communications	Adam Davis		
Office of General Counsel	Jason Hill		
People & Culture	Jim Condie		
Student Affairs	Adam Davis		





- Content for UVU data analysts and users
 - Recommended trainings and technical info
 - Ask questions and connect with others on campus

Request to join: <u>UVU BI Community</u> | <u>General</u> | <u>Microsoft Teams</u>





