Quick Guide to NDSU Data Systems

Platform	Description	Purpose	Available Data Elements	Accessibility	Data Update Schedule
Academic Performance Solutions by EAB	Decision-support platform. Contains performance indicators and analytics	Provide analytics and dashboards to support decision-making at the university, college and department level	Instructional cost; Faculty workload; peer cost benchmarking; capacity analysis; SCH production; etc.	Provost's Office, Deans, Chairs	Student data refreshed semesterly. Faculty and finance data refreshed annually.
<u>Digital Measures</u>	Faculty activity reporting platform	Store faculty activity data and dynamically create reports, such as PTE dossier, NSF/NIH biosketch, and faculty annual report	Annual appointment data; Teaching activity; research and creative activity; grant activity; other related faculty activities; faculty awards and honors; etc.	Faculty, some staff	See DM site for update schedule. Research, creative activities, and grant data self-reported by faculty.
EAB Campus/Navigate Advising Platform (Formerly Student Success Collaborative)	Student advising platform; also includes several student analytics dashboards	Advising platform to be used during student advising. Add'l dashboards provide student success analyses.	Student record for advising; student risk category; population health analysis; graduation rate analysis; success marker analysis	All NDSU faculty & staff advisors, some student services staff	Advising: Nightly refresh. Dashboards: Updated semesterly.
Tableau	Decision-support and data-reporting through dashboards and data visualization developed by OIRA	Provide analytics for decision makers, and data for internal or external reporting	Enrollment; student outcomes (incl. retention & graduation); faculty headcounts; enrollment campaigns; admissions reports; student engagement survey results, etc.	Provost's Office, Deans, Chairs, select others	Varies. Most dashboards updated semesterly or annually.

See https://www.ndsu.edu/oira/data_resources/ for more information and links to each platform.

Still have questions? Contact Emily Berg, Director of Institutional Research and Analysis, at Emily.a.berg@ndsu.edu or 1-8263.