

# Data Governance Structure<sup>1</sup> for Wichita State University Data Systems<sup>2</sup> and Reporting Standards

**Data Trustees (DT)**

- Represents Divisions with functional data owners and users who access data systems
- Establishes charge(s) to meet university strategic planning and reporting needs
- Dispute resolution from Data Management Committee (DMC)

Divisions representing core functional data owners and users who access data systems



**Data Management Committee (DMC)**

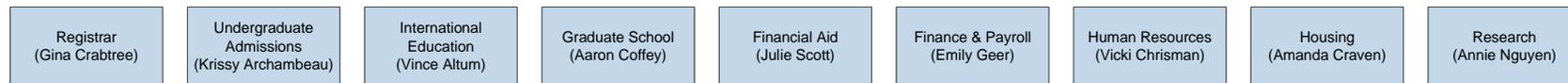
- Represents divisions with functional users, data assets and university assessment
- Serves as an executive committee with voting rights and may serve as Data Custodians (excludes Technical Support Groups)
- Shares business knowledge and new or in-development business practices
- Identifies strategic planning data needs
- Establishes governance policies and procedures
- Sets data and reporting standards
- Manages metadata documentation and data quality assurance
- Assigns security/access to data systems and reports
- Performs annual evaluation of system components and use
- Can assign sub-committees/task forces

Divisional units representing Functional Users who access core managed data systems



**Data Custodians (DC)**

- Represents functional areas used within the data systems
- Serves as an advisory committee (non-voting) to the Data Management Committee
- Data accountability-- responsible for correcting data entry errors
- Identification of new business practices to DMC prior to implementation



Data Governance Council (DGC)

<sup>1</sup> WSU Data Governance (DG) structure is based on Best Practice within higher education as defined by Educause and leading universities in data governance (contact the Office of Planning & Analysis for a complete list of schools used to define WSU data governance structures).

<sup>2</sup> Data systems encompass Banner, non-Banner Enterprise systems, 3<sup>rd</sup>-Party systems and managed data systems including Business Intelligence & Predictive Modeling (BIPM), University Assessment Data Storage (UADS) and External Reporting Data (ERD). While largely dependent upon transactional databases (e.g., Banner), managed data systems are curated configurations designed for ETLs, data quality audits, reporting queries and statistical analysis, and include data customizations, aggregation, imputation, forecasting, simulations and AI related machine learning.