Yale University Data Reference Map

**Foundation Topics**
- **Parties**
  - Person
    - People, Worker
    - People, Faculty
    - People, Students
    - Alumnus
  - External Organizations
    - Volunteers
    - Employee Applicants
  - Sponsored Identities (vs. faculty spouses, attendees, etc.)
  - Roles, Permissions
  - Prospects (confidential)
  - Donors (confidential)

- **Internal Organization**
  - Cost Center
  - Supervisory Organization
  - Department

- **External Organization**
  - Government
  - Community
  - Vendor
  - Sponsor

- **Places**
  - Building
  - Room
  - Residence
  - External Location
  - Space
  - Mail Slots/Loading Docks, etc.
  - Site
  - Facility
  - Venue
  - Campus

**Core Topics**
- **Student Services (Student Enrollment and Support)**
  - Admissions
  - General Student (demographics)
  - Registration and Enrollments
  - Degree Clearance and Confirm

- **Course Scheduling & Classroom Info**
  - Course Scheduling & Classroom Info
  - Degree Clearance and Confirm

- **Student Employment, Loans**
  - Student Records
  - Transcripts, Grade Verification

- **Compliance Reporting**
  - IPEDS, NCAA, NSC

- **Degree Progress and Audit**
  - Advising

- **Student Billing, Financial Aid**
  - Student Billing

**Research Administration**
- **Proposals**
  - Effort Reporting / Certification
  - Animal Protocols (IACUC)

- **Sponsored Awards**
  - Grants, Contracts, Subawards, Clinical Trials

- **Human Subject Protocols**
  - Conflict of Interest Disclosure / Review

**Clinical Data**
- **Patient Records**
- **Federal Reporting**
- **Patient Billing**

**Enabling Topics**
- **Alumni and Development**
  - General Consultant and Alumni Records
  - Stewardship Data

- **Marketing and Communication Data**
  - Events
  - Volunteer Activity

- **Facilities Management**
  - Buildings/Rooms
  - Physical Asset

- **Budgets and Finance**
  - General Ledger
  - Payables
  - Expenses
  - Assets

- **Human Resources / HCM**
  - Recruiting / Applicant Tracking
  - Staging and Performance

- **Call Center / Case Management**
  - HRIS/HCM Reporting
  - HR Role Access and Security

- **Governance and Risk**
  - Policy/Procedure / Process
  - Audit and Quality Assurance

- **Legal and Compliance**
  - Case Management
  - Judicial Database

- **Hospitality**
  - Dining Services

- **Transportation**
  - Transit

- **IT Systems**
  - Service Management

- **Public Safety**
  - Access Control
  - Emergency Contact DB

**Key**
- In Common Rptg Platform (CoRe)
- Verified Yale Subdomain
- Proposed Subdomain

**Acknowledgement**
This visual representation of Yale University Data Domains inspired by CAUDIT Higher Education Data Reference Model. See: https://www.caudit.edu.au/EA-Framework. According to CAUDIT Creative Commons licence those models may be used freely by educational institutions in North America but may not be bundled, sublicensed or used for commercial purposes. Extensions to the model must be contributed back to CAUDIT/EA in accordance with Creative Commons licensing.