FINANCE ALL UNIVERSE REFERENCE GUIDE

Ease of Use: ⭐ (Easy)   ⭐⭐ (Medium)   ⭐⭐⭐ (Difficult)

EDW – Finance Accounts Receivable **Ease of Use:** ⭐⭐	Contains transaction data for general as well as student accounts. The intended use of this universe is listing A/R transactions (charges and payments) for a customer(s) based on user conditions. Conditions are often placed on detail code(s) or customer id/UIN(s). • Commonly used objects: customer id/UIN, customer name, detail category code & description, detail code & description, term code, transaction dates, transaction amount Types of business questions you can answer using this universe are: ✓ What charges exist on student Smith's account? ✓ Has student Smith received financial aid this term? How much? ✓ Who has transactions with Detail code 1xyz this year? What range of dates does the data encompass: July 2003 to current How often is the data updated: Nightly
EDW – Finance CFOAPAL **Ease of Use:** ⭐	Contains detailed data for each segment of the CFOAPAL. The intended use of this universe is listing specific details on individual CFOAPAL segments. • Commonly used objects: College description, department code & description, fund code & description, fund embedded department code, fund code data entry indicator Types of business questions you can answer using this universe are: ✓ How many department codes are in my college? What are they? ✓ How many funds are 'owned' by org xyz? What are they? What range of dates does the data encompass: July 2003 to current How often is the data updated: Nightly
EDW – Finance Custom Year Funds **Ease of Use:** ⭐⭐	Contains transaction & summary data primarily for plant and agency funds (Fund types 8* and 9*). Conditions are often placed on chart code, fund code or organization code. • Commonly used objects: Fund code & description, org code & description, account code & description, program code & description, original document number, transaction date, fiscal period (month), fiscal year, transaction amount, transaction description. Types of business questions you can answer using this universe are: ✓ What are the total expenditures, by month, for plant fund 7xxxxx? ✓ What the total expenditures this calendar year for agency fund 9xxxxx? What range of dates does the data encompass: July 2003 to current How often is the data updated: Nightly

EDW – Finance Federal Ag Apprprtns **Ease of Use:** ⭐⭐	Contains transaction & summary data primarily for UIUC College of ACES federal agriculture funds (Fund type 4Y). The intended use of this universe is listing and summing dollars by federal agriculture fund. Conditions are often placed on chart code, fund code and time. - Commonly used objects: Fund code & description, org code & description, account code & description, program code & description, original document number, 419 line number, transaction date, federal fiscal period (month), federal fiscal year, transaction amount, transaction description. Types of business questions you can answer using this universe are: ✓ What are the total expenditures, by month, for fed ag fund 6xxxxx? ✓ What the total expenditures this federal year for fed ag fund 6xxxxx? What range of dates does the data encompass: July 2003 to current How often is the data updated: Nightly
EDW – Finance Fixed Assets **Ease of Use:** ⭐⭐⭐	Contains detailed data for fixed assets. The intended use of this universe is listing assets based on user conditions. Conditions are often placed on otag/ptag(s) or responsible organization. - Commonly used objects: otag/ptag number, asset description, custodian/equipment manager, responsible chart, organization, and location, asset type, and A-21 attributes. Types of business questions you can answer using this universe are: ✓ What assets are currently associated with my organization code? ✓ What is total depreciation for this group of assets? What range of dates does the data encompass: July 2003 to current How often is the data updated: Nightly
EDW – Finance Grants Proposals **(Pre-Award)** **Ease of Use:** ⭐⭐	Contains detailed data for grant proposals from the UIeRA system. The intended use of this universe is listing and counting proposals. Conditions are often placed on investigator, responsible organization, and proposal number. - Commonly used objects: proposal number & title, proposal sponsor id & name, investigator UIN & name, responsible chart, college, & department, initial request amount, expected funding amount. Types of business questions you can answer using this universe are: ✓ How many proposals are associated with my organization code? ✓ How many proposals have a group of investigators submitted this year? ✓ On how many proposals is investigator Smith listed? What range of dates does the data encompass: July 2004 to current How often is the data updated: Nightly

DM – Finance Grants Lifecycle
 	
(Pre-award and Post-award)
 	
Ease of Use:
 	
⭐
	Contains highly summary data for proposals to (post-award) grants. It contains UIeRA proposal data combined with Banner Grants data. There is one row per proposal per grant. The intended use of this universe is examining research through its lifecycle from proposal to grant. Conditions are often placed on investigator, responsible college/dept/org, or year.
	
	Commonly used objects: proposal number, proposal PI, grant number & title, grant sponsor id & name, grant start & end dates, grant investigator name, responsible chart, college, & department, ITD budget and expense amounts.
	
	Types of business questions you can answer using this universe are:
	
	    ✓ How many proposals were submitted by PI Bob last year?
	    ✓ On average, how many of a PIs proposals become grants?
	    ✓ Over the last 5 years, have more or less proposals become active grants in my college?
	    ✓ How many proposals have been submitted in the last 3 years and what are their current statuses?
	
	What range of dates does the data encompass: July 2003 to current
	
	How often is the data updated: Monthly

DM – Finance Grants Summary
 	
(Post-award)
 	
Ease of Use:
 	
⭐
	Contains summarized data for post-award grants. There is one row per grant per fund. The intended use of this universe is obtaining an overview of grants by fund with summed FYTD (fiscal year to date), last five fiscal years, or ITD (inception to date) dollars. Conditions are often placed on investigator, responsible chart and organization, sponsor, or active grants.
	
	Commonly used objects: grant number & title, grant sponsor id & name, grant start & end dates, investigator UIN & name, responsible chart, college, or department, FYTD & ITD expense amounts.
	
	Types of business questions you can answer using this universe are:
	
	    ✓ What are the FYTD direct expenses for my colleges active grant funds?
	    ✓ What are the grant budget and expenses ITD for my grant funds?
	    ✓ What are the direct and indirect expenses by grant fund for the last 5 years?
	
	What range of dates does the data encompass: July 2003 to current
	
	How often is the data updated: Monthly

EDW – Finance Grants Inception To Date (ITD) **(Post-award)** **Ease of Use:** ⭐⭐	Contains transaction & summary data for post-award grants. The intended use of this universe is listing grants and summing grant dollars. Conditions are often placed on investigator, responsible chart and organization, grant code, calendar month and year. - Commonly used objects: grant number & title, grant sponsor id & name, grant start & end dates, investigator UIN & name, responsible chart, college, & department, expense amount. Types of business questions you can answer using this universe are: ✓ How many grants are associated with my organization code? ✓ How many active grants does principal investigator Smith currently have? ✓ How much expenditure has grant A1234 had in the last 18 months? ✓ How much expenditure has grant A1234 had since inception? What range of dates does the data encompass: July 2003 to current How often is the data updated: Nightly
EDW – Finance Ledgers OL GL **(Operating Ledger & General Ledger)** **Ease of Use:** ⭐⭐	Contains transaction & summary data for all funds. The intended use of this universe is listing operating ledger or general ledger transactions and summing dollars. Conditions are often placed on chart code, fund code, organization code, program code, fiscal period (month) and fiscal year. - Commonly used objects: CFOAP, original document number, original budget, expense amount, encumbrance amount, BBA (Budget Balance Available), transaction description, transaction date, fiscal period, fiscal year. Types of business questions you can answer using this universe are: ✓ How much money have we spent on fund 123456 this fiscal year? ✓ What is the BBA of my state fund? ✓ How much money have we spent on all funds in our department? What range of dates does the data encompass: July 2003 to current How often is the data updated: Nightly

EDW – Finance PCard Transactions **Ease of Use:** ⭐	Contains transaction data for all PCard transactions from the PCard system. The intended use of this universe is listing PCard transactions and specific PCard related details. Conditions are often placed on vendor, PCard number, requestor name, CFOAP, department. • Commonly used objects: CFOAP, PCard last four, purchase date, item description, item quantity, document number, approver, reconciler, vendor name, comments, cardholder name & department. Types of business questions you can answer using this universe are: ✓ How often are we purchasing item x with our PCard? ✓ What PCard transactions have been posted to my CFOAP by another dept? ✓ How much money have we spent on item y with our PCard? What range of dates does the data encompass: July 2003 to current How often is the data updated: Nightly
EDW – Finance Posted Transactions **Ease of Use:** ⭐	Contains transaction data for all funds. The intended use of this universe is verifying transactions that have been electronically fed or directly entered into Banner. Please Note: This universe should generally **not** be used for listing transactions. Instead, please use the Finance Ledgers OL GL universe. • Commonly used objects: CFOAP, original document number, transaction amount, transaction sign code, transaction descriptive text, transaction date, fiscal period, fiscal year. Types of business questions you can answer using this universe are: ✓ Did my fed transactions make it to Banner? What range of dates does the data encompass: July 2003 to current How often is the data updated: Nightly

EDW – Finance Purch Order Invoices **(Requisitions, Purchase Orders, Invoice Vouchers & Checks)** **Ease of Use:** ⭐⭐⭐	Contains detailed data for Requisitions, Purchase Orders, Invoice Vouchers, and checks. The intended use of this universe is listing purchasing & payables documents. Conditions are often placed on vendor, requisition number, PO number, requestor organization code, fiscal year. Please Note: This universe should generally **not** be used for looking at expenditure totals. Instead, please use the Finance Ledgers OL GL universe. • Commonly used objects: requisition doc number, po document number, purchase order type, vendor id & name, document net amount. Types of business questions you can answer using this universe are: ✓ How many Requisitons does my unit have? List them. ✓ What Purchase Orders does my unit have? List them by PO type. ✓ What check number(s) paid for PO#123456? What range of dates does the data encompass: July 2003 to current How often is the data updated: Nightly
EDW – Finance ICR **(Indirect Cost charges and related revenue)** **Ease of Use:** ⭐⭐	Contains detailed transaction data for grant funds. The intended use of this universe is listing indirect cost charges and related revenue transactions and summing dollars. Conditions are often placed on chart code, organization code, grant code, and fiscal year. • Commonly used objects: CFOP, grant code & title, Principal Investigator name, IC Actual rate, ICR amount, state fiscal year. Types of business questions you can answer using this universe are: ✓ How much revenue has grant A1234 generated for my college this fiscal year? ✓ How much indirect cost revenue is associated with a Principal Investigator in my college/department? ✓ List indirect charges/expense for grant A1234? What range of dates does the data encompass: June 2006 to current How often is the data updated: Nightly

EDW – HRFIN BOS Expense	Contains **expense** transaction data <u>only</u>. The intended use of this universe is listing expenditures with payroll detail by person (includes some position/job details). Conditions are often placed on chart code, college code, dept code, organization code, fiscal period, fiscal year. Please note: this universe contains data for the current and one previous fiscal year only. Commonly used objects (Report Quick Start folder): CFOAP, State Fiscal Year, State Fiscal period, transaction date, transaction description, document number, expense amount, employee name, UIN, position number-job suffix, payroll year, payroll id, payroll number, payroll accounting category code, payroll accounting transaction date. The types of business questions you can answer using this universe are: ✓ Who am I paying on my CFOAPs by name? ✓ How much money have I spent on office supplies this fiscal year? ✓ What expense transactions have been posted to my CFOAP's in the last 18 mos?
Ease of Use:	
⭐	What range of dates does the data encompass: The current and one previous fiscal year How often is the data updated: Nightly

Ease of Use Key	Description
⭐ **Easy**	When compared to other Finance universes, this universe is considered to be easier to use. This may be due to a straightforward universe design, a narrow subject area represented in the universe, a minimal requirement for business process knowledge or user education in order to obtain report writing success.
⭐⭐ **Medium**	When compared to other Finance universes, this universe is considered to be of medium difficulty to use. This may be due to a more complex universe design, the breadth of subject area represented in the universe, an intermediate amount of business process knowledge or user education required to obtain report writing success.
⭐⭐⭐ **Difficult**	When compared to other Finance universes, this universe is considered to be more difficult to use. This may be due to a complex universe design, the breadth of subject area represented in the universe, a significant amount of business process knowledge or user education required to obtain report writing success.