



Data Matches and Queries
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Virginia Auditor of Public Accounts

- 12 Specialty Teams
- Data Analysis
 - 14 team members
 - 2 Database Administrators
 - 1 Web Developer
- 11 members perform both audit and data analysis work

Virginia Auditor of Public Accounts

- Statewide Financial System(PeopleSoft)
- Payroll
- Small Purchase Charge Card
- All Higher education data sets (mostly Banner)
- Any CAFR material agency not using the SW financial system

Payments to Debarred Vendors

- To identify payments made to Debarred Vendors
- Tables:
 - Systems for Award Management's (SAM) Exclusions Listing
 - Available at sam.gov
 - PS_VENDOR - State Vendor Table
 - PS_VOUCHER - State Voucher Table
- Joins:
 - SAM's Listing and PS_VENDOR
 - Using DUNS number
 - Identifies state vendors in SAM's listing
 - PS_VENDOR and PS_VOUCHER
 - Using Vendor ID
 - Obtains payment (voucher information)

Payments to Deceased Individuals

- Deceased Individuals Receiving Paychecks
 - Tables:
 - Listing of deceased individuals
 - Payroll histories
- Deceased Individuals Receiving Benefit Payments
 - Tables:
 - Listing of deceased individuals
 - Medicare recipients
 - Unemployment payments
 - Numerous exceptions
 - Benefits may transfer to family members
- SSN used to join both queries

Common PeopleSoft Tables

- PS_DISTRIB_LINE
- PS_EX_ACCTG_LINE
- PS_JRNL_LN
- PS_JRNL_HEADER
- PS_LEDGER
- PS_VENDOR
- PS_VOUCHER
- PSOPERDEFN
- PSAUTHITEM

Statewide Queries

- Terminated employees still receiving paychecks
- Segregation of duties
- Enter and Approved
- Budget to Actual
- Combination Edit Checks

Enter and Approve Exception Query

- To identify entries that were entered and approved by the same user (AR, EX, AP, GL)
- Tables:
 - Subquery to obtain voucher approval information
 - PS_EOAW_USERINST
 - PS_VCHR_AF_XREF
 - PS_EOAW_STEPINST
 - PS_VOUCHER
 - Join to PS_VOUCHER to get voucher information
 - PS_EOAW_USERINST.OPRID joins to PS_VOUCHER.OPRID
 - Query only selects entries where the user that entered and approved are the same

Common Banner Tables

- FABINVH
- FGBTRND
- FGBTRNH
- FOBAPPH
- FTVACCT
- FTVFUND
- FTVORGN
- FTVPROG
- FTVRUCL
- FTVVEND
- GOBEACC
- GUVUACC
- FFBMAST
- FFRMASA
- NBRJOBS
- NHRDIST
- PEBEMPL
- PERJOBS
- PHREARN
- PHRHIST
- PTREARN
- SFRRGFE
- SPRHOLD
- SPRIDEN
- TBBDETC
- TBRACCD
- TBRACCT

Data Tie Between Modules

- Finance to Payroll
- Finance to Fixed Assets
- Finance to Accounts Receivable

Banner queries

- Fixed Assets
- Expenses and Revenues
- Tie Trial Balance
- Tuition and Meal Rates
- Receivables analysis