ROSS
ANALYTICAL REPORTS
HISTORICAL (ARH)
Course Purpose

- Instruct students in generating ad-hoc ROSS reports using:
  - Archive Data (i.e., data from past years).
  - History Data (i.e., data for which changes over time are tracked).

- Focuses on understanding and using the ROSS ARH data package, not Cognos application functionality.

- Note that multi-year versions of the Resource Order Form standard report are available, and are discussed in the Standard ROSS Reports course.
Course Objectives

The student shall be able to:

Overview:

1. Identify the primary capabilities of ROSS ARH versus ROSS AR.
2. Identify examples of reporting questions that can be answered using ROSS ARH.
3. Identify the effect of ROSS ARH on existing reports.
4. Identify the limitations of ROSS ARH.
5. Differentiate between Archive and History data.
6. Recognize the History query subjects.
7. Differentiate between Tracked and Lookup History query items.
8. Identify the purpose of the Audit Date* and Audit Type* query items.
Course Objectives (cont.)

The student shall be able to:

*Archive Data:*

10. Create reports using Archive data.

*History Data:*

11. Create reports using Look Up History query items.
12. Create reports using Tracked History query items.
Scenario # 1: Archive Data – Convert Current Year Report to Multi-Year

• How many incidents per year did an Agency Host have?

Answer question by converting the Incident List by Agency Host current year report into a multi-year report.
Scenario # 2: Archive Data – Incidents

- How many incidents per year did an Agency Host have?

Answer question by building an Incident List by Agency Host and Year report.
Scenario # 3: Archive Data – Requests

• What requests were filled, by GACC, in a specific time frame?

• What is the detailed information, by Incident Request and Incident Dispatch?
Scenario #4: Archive Data – Resources

- What assignment has a resource been assigned to over time?
- How many and what assignments has the resource been on over the selected time period?
- Utilize the report to verify with the SOR for the resource qualification and ensure the qualification minimums are met.
Scenario # 5:
Look Up History Data – Resources

- What was a resource’s Dispatch at the time of assignment?
Scenario # 6:
Tracked History Data – Requests

- What was a resource’s qualification status at the time of assignment?
Scenario # 7:
Tracked History Data – Resources

- Demonstrate that the resource’s qualification status was updated from Trainee (status at time of assignment) to Qualified.
Course Objectives Review

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4. Identify the limitations of ROSS ARH.
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The student shall be able to:

* **Archive Data:**
  10. Create reports using Archive data.

* **History Data:**
  11. Create reports using Look Up History query items.
  12. Create reports using Tracked History query items.