California Area Statistics

Putting it all together:

NPIRS Processes and Data Quality

September 2007

Today's Topics

- 2007 Timeline
- Reviewing Workload Reports
- NPIRS Business Rules
  - Registration
  - Encounters
  - User Population
- Tracking exports
- Data Quality

2007 Timeline

- **September 26th**:
  - Last day to notify the California Area office about data problems that would significantly affect workload.
  - CAO begins exporting weekly (NPIRS begins posting weekly workload reports.)

- **October 31st**: Final deadline for exporting data to NPIRS.

- **November 3rd-14th**: Reserved for resolving problems, if possible, with data that was already exported by the October 31st deadline.

- **December 6th**: NPIRS posts the official 2007 User population.

- **December 11th**: Request for user population adjustments due to CAO.

Don't worry....there is still time

Review workload report(s)

- Monthly export timeline
  - Files exported by the 1st of each month
  - NDW loads data & performs data check process
  - Workload reports are posted mid-month

- Recommended review schedule
  - Monthly (October 1 thru September 30)
  - Weekly (October 1st – 31st)

- Navigating to your report (Demo)
  - National Data Warehouse

- Report comparisons
  - Data transmission issues
    - CHS/Dental package – 'link to PCC' is turned on
    - Data exports are timely
  - Staffing or available health services
  - Coding and data entry backlog

NPIRS Business Rules

- Registration records:
  - Valid ASUFAC
  - Valid chart number
  - Valid First Name or Middle Name
  - Valid Last Name
  - Initial Un-duplication

NPIRS Business Rules

- **Workload Reportable Encounters**

  - Direct outpatient
    - Service Type and Service Category
    - Clinic code and Provider code
    - Location of Encounter
    - Valid date of Service (within the current FY)

  - Direct Inpatient – N/A

  - CHS (Inpatient/Outpatient)
    - 'apcrun': Service Type and Service Category
    - 'STATRECS': Record Code
    - 'chs638': Record Number

  - Dental (see reference for specific export file formats)
    - Identified by Clinic code, provider code, and ADA codes

NPIRS Business Rules

- User Population Reports:
  - Indian Status
    - Tribe Code = '000' – '997'
    - Tribe Code = '998' or '999'
      - and Beneficiary code = '01'
      - And Indian Blood Quantum = '1' or '2' or '3' or '4'

  - Active Flag
    - Based on workload reportable visit in any of the 5 encounter tables (APC, Inpatient, CHS Out/In, Dental)

  - Community of Residence
    - Determined by CHSDA – reflected in Standard Code Book (SCB)

  - Timeframe of visit must be between 10/1/2004 – 9/30/2007

  - Duplicate Flag
    - Secondary un-duplication process
      - Probabilistic matching: Name (First, Last, and Middle), SSN, DOB, and Gender.

Tracking data exports

- Demos
  - Workload comparison reports
  - Acknowledgement reports
  - Post load reports

Importance of Quality Data

- User Population

- Local and Area Planning
  - Facilities
  - Services
  - Staffing

- Other reports
  - GPRA
  - CDC
  - Census
  - Tumor Registry

THANK YOU