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

MPIRS 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

