Foodborne Diarrheal Disease
FoodNET Messaging

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Oregon Observations

- Essential to have staff with epi and technical skills
  - MMG changes took additional time with back and forth
  - Work is intermittent
    - We chose to map messages internally within our database
      - Thought about using Rhapsody to do mapping

- Two databases on CDC end – reconciliation should be easier
  - Deleted records, case status changes, out jurisdiction cases

- FoodNET vs FDD alone

- Lab data are messy and unwieldy
Oregon Public Health Division - Center for Public Health Practice – Communicable Disease Data Flow

Data Inputs
- Reference and Specialty Labs
- State DOHs (out of state labs)
- Oregon State Public Health Lab
- Hospital Labs

Enterprise Technical Services
- PHINMS
- SFTP
- Rhapsody

Data Outputs (Current)
- HL7 to State DOHs and CDC via AIME Hub
- HL7 and other formats to CDC
- HL7 and PO Data to State DOHs

Case Reporting
- Web Entry
- Clinicians
- LHD and State Users

Syndromic Surveillance Reporting
- Hospitals
- Poison Center

Orpheus eCR
- Orpheus
- EDR Converter
- Outbreak Management
- ESENCE

User generated reports
- Excel, CSV to State Programs
- NetSS to CDC
- User generated reports

Directory Routing
- Citrix
- SAMG
- Web Portal
Well, hello there.

This is just an FYI that OSPHL sent a PFGE file with 4 results. If someone (Julie, probably) created an OSPHL ID in Orpheus, these results have updated the corresponding Enteric Lab record.

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<th>OSPHL ID</th>
<th>County</th>
<th>Site</th>
<th>Type</th>
<th>Serotype</th>
<th>XbaI</th>
<th>Blni</th>
<th>WSG ID</th>
<th>Age</th>
<th>Sex</th>
<th>Spec Date</th>
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</table>

Sent to you courtesy of Oregon’s Rhapsody Integration Engine. Don’t like these emails? You should probably talk to Hillary. If you have questions about this email or the contents therein, please let Michelle know.
Orpheus database – Added new fields

Manually added labs
Electronic labs
Disease templates

- Easy to add new questions
  - Standardized
- Required a new model
  - exposures
- Dev vs live
Hypothesis generation Shotgun database and outbreak databases

Data might be stored in related, separate databases