



APCD Analytical Workgroup

June 25, 2013

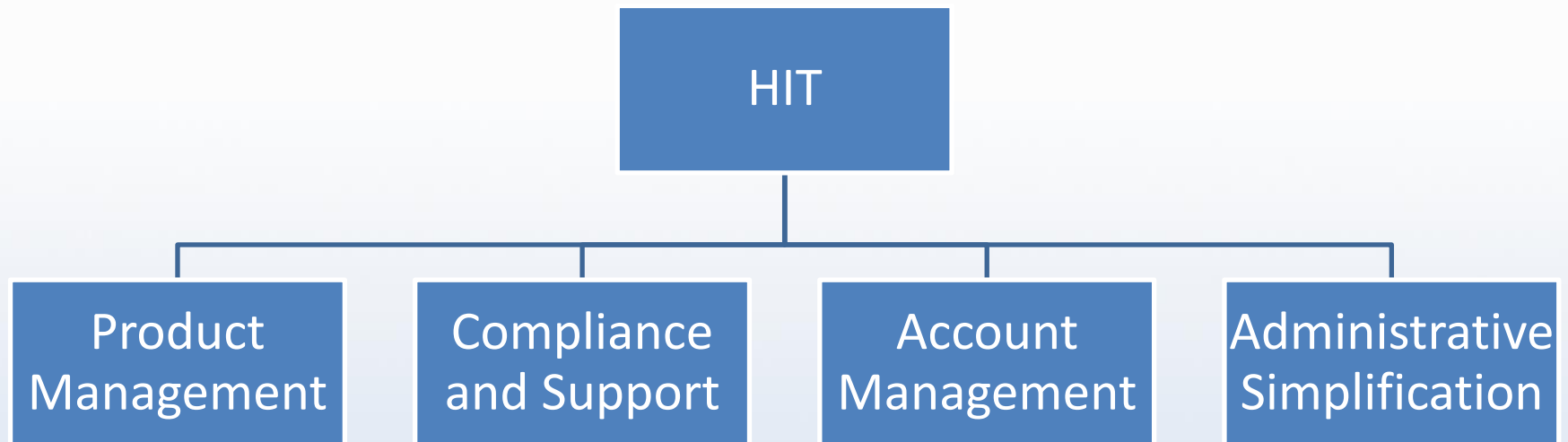
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and **Analysis** www.mass.gov/chia

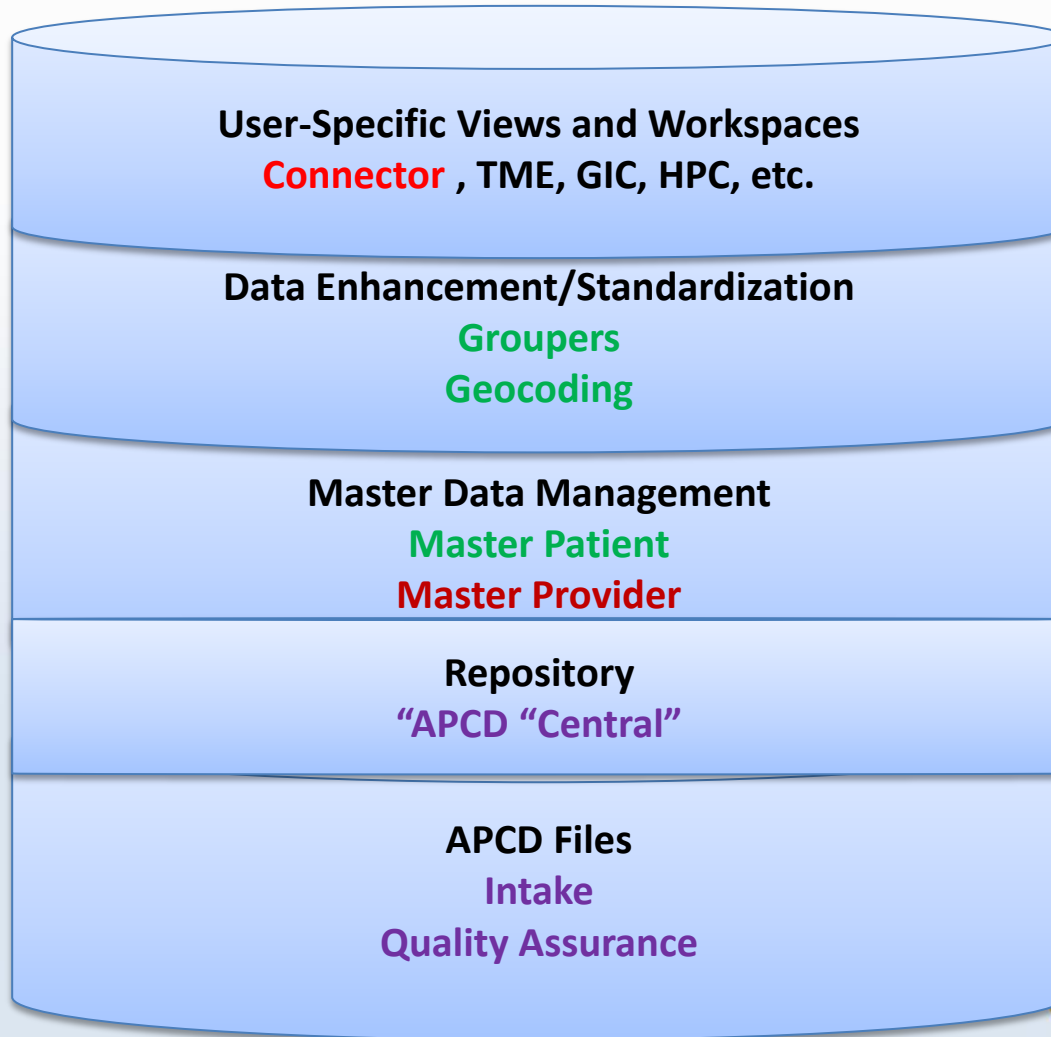
Agenda for Today

- Organization Update
- APCD Data Quality Evolution
- APCD June Release
- Release Regulations
- Future Topics

Staffing Update



Building the Production Data Warehouse



As of June 2013

Operational

In process

Funded, but not started

APCD: Data Evolution

INTAKE

2010 – 2012

2013 – V. 3.0

- FILE LEVEL REVIEW
- FIELD EDITS
- THRESHOLDS/VARIANCES
- TECHNICAL ADVISORY GROUP /LIAISONS PARTNERSHIPS

STRUCTURAL

QUALITY

2012 - 2013

- PROFILE REPORTS
- VOLUME REPORTS
- DATA DICTIONARY
- QA FIELD REVIEW BY YEAR
- QA CROSS FILE REVIEW

VALIDATION

2013 - 2014

- TOTAL MEDICAL EXPENSES
- MA HEALTH CONNECTOR
- DIVISION OF INSURANCE
- HEALTH POLICY COMMISSION
- GROUP INSURANCE COMMISSION

APCD Release 1.0

Formerly Known as “the June Release”

Dates of Service 2009-2011

(with run-out through March 2013)

- Commercial
- MassHealth
- Medicare
(available to state agencies only)

APCD Release 1.0

New Features

- Unmasking of more data elements
- Standardizing addresses – member and provider
- Counties of member, subscriber and provider
 - New fields on Member, Pharmacy, Medical, Dental and Provider files
- Targeted data elements “cleaned”
- Data Dictionary pages

Release Regulations

- One regulation applies to both Hospital Discharge Data (CaseMix) and the All Payer Claims Database data
- Different review processes for different types of requests
 - Limited Discretion: Most requests for de-identified data; all requests made by government agencies; requests for patient identifiers for treatment and coordination of care; Data Use Agreement (DUA)
 - Full Discretion: All other requests, e.g., research requests for data that may include individually identifiable data; DRC review; DUA
- Applies to June 2013 release of 2011 data

Source: Chapter 12C § 12

Release Regulations – Discretionary Requests

- No more than a minimal risk to individual privacy
- Applicant cannot meet its research or project objectives without the requested data
- Data sought by the applicant are the minimum amount necessary to achieve research or project objectives.
- The purpose for which the data are requested is in the public interest.
- The applicant has demonstrated qualifications to undertake the study or accomplish the intended use.

Release Regulations *(continued)*

Now

- APCD: “Public Use” and “Restricted Use” data elements
- APCD: No specific “de-identified” dataset, but many elements masked
- Case Mix: Six levels, none fully de-identified

Future

- APCD: Level 1 extracts *(MC and PC only; based on CMS)*
- APCD: Level 2 data *(with PHI and largely unmasked)*
- CaseMix: Level 1 *(de-identified)*
- CaseMix: Levels 2-6 *(similar to current structure)*

Key Dates

Approximate

- **July 8th**
 - New application forms
 - New Data Use Agreements
 - New pricing posted
 - Emails to applicants who were in process when application reviews were suspended
- **July 15th**
 - Release 1.0 available
- **July 25th**
 - DRC meeting to review first applications under new regulations



QUESTIONS?

Topics for July?

Please submit questions and topics

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Thank you for your interest in the
Massachusetts All Payer Claims Database