ARKANSAS APCD DATA USERS GROUP

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Agenda

- Welcome

- Topics

  - Linking External Data Files to Arkansas Healthcare Transparency Initiative (HTI) Data

  - Data Use Cases From Other APCDs

- Latest APCD Release Information and Data Tips

  - New Medicare FFS Data (for State Agencies)

Presenters

- **Kenley Money, MA, MFA** — Director of Information Systems Architecture, APCD Director, ACHI

Featured Topic:
Linking External Data Files to Arkansas Healthcare Transparency Initiative (HTI) Data

External File Linking

- External file linking is a supplemental process available to data requesters that enables the association of the Arkansas Healthcare Transparency Initiative (HTI) data with an external analytic file based on a Study ID match

- The external file linking process requires additional agreements with ACHI
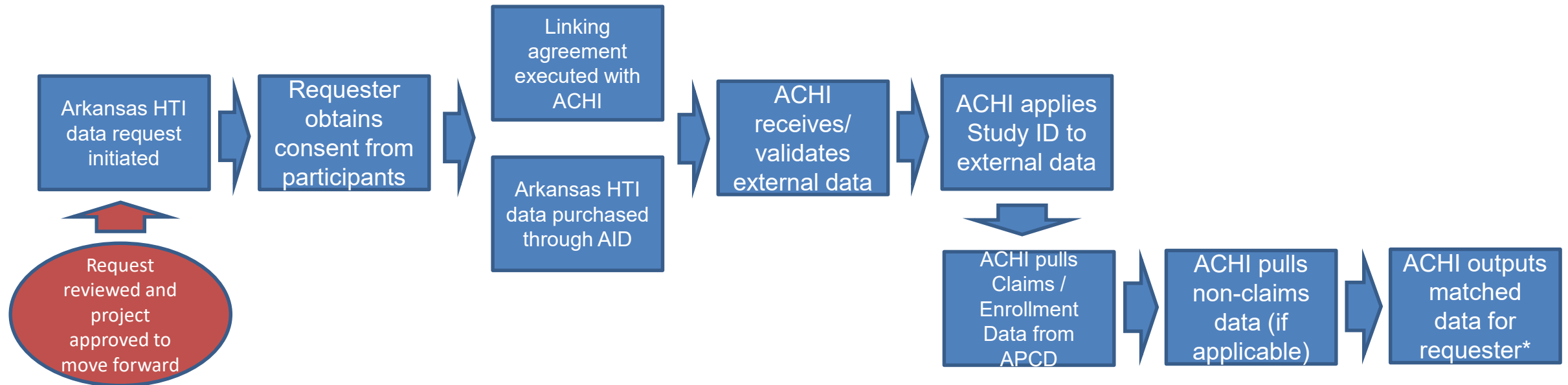
External Linking Approaches

- External linking projects utilize either the re-identification approach or the non-re-identification approach; these linkage approaches *cannot* be combined

- If re-identification is required:
  - *Signed participant consent must be obtained*
  - Identifiers can be returned with the data

- If re-identification is not required or consent cannot be obtained:
  - Identifiers cannot be returned with the data

Re-identification

- Act 1233 of 2015 prohibits re-identification of individuals using Arkansas HTI data
- *If re-identification is required, special consent must be obtained*
- Data requesters must use a specific consent form approved by the HTI Board and AID commissioner
- The form is required to maintain consent documentation, subject to audit by AID
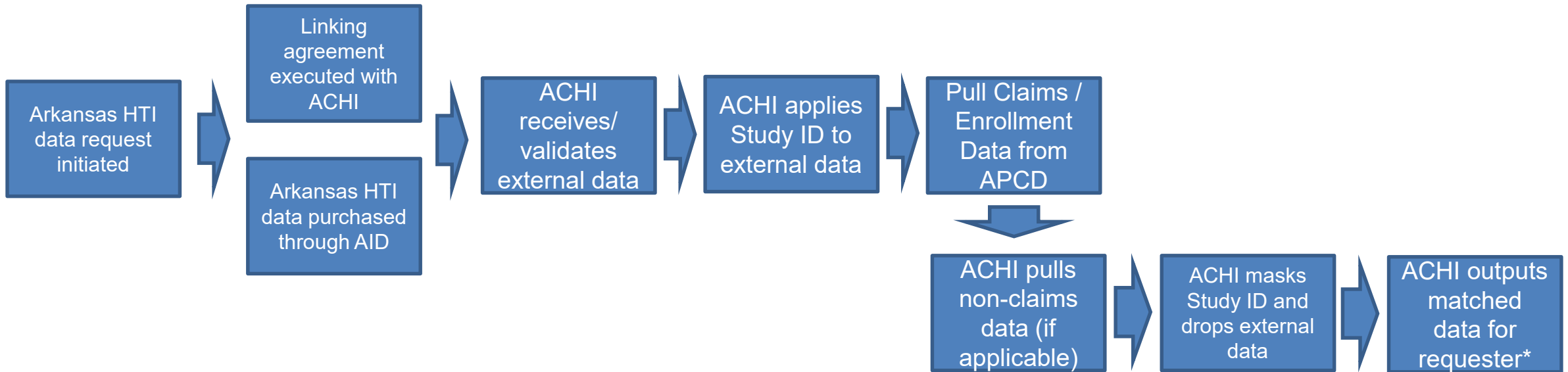
The consent form can be used as a stand-alone form or may be included in a requester's Research Authorization Form, required for researchers with IRB approved studies that require consent.

External File Linking Process Map With Consent

*Output data can include source data and/or linking keys

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External File Linking Process Map Without Consent

*Output data cannot include source data and/or linking keys

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Data Use Cases From Other APCDs

Colorado APCD

- The Colorado APCD is managed by the Center for Improving Value in Health Care (CIVHC)
- Dashboards have recently been updated to include a more robust 'Shop for Care' section
  - Services by ZIP
  - Average price and price range
  - Quality – patient experience and overall hospital quality
- Visit civhc.org/shop-for-care

Maine APCD Dashboard

- CompareMaine is managed by Maine Health Data Organization (MHDO manages Maine's APCD) and Maine Quality Forum

- CompareMaine is one of the most mature APCD dashboards and features:
    - Top 5 procedures searched for
    - Service cost and quality comparisons
    - Facility information
    - Robust methodology section

- Visit https://www.comparemaine.org/?page=home&from=logo

New Hampshire APCD Dashboard

- NH Health Cost tool is built from the NH APCD and is managed by New Hampshire Insurance Department and NH Department of Health and Human Services

- It features:
  - Cost comparison by procedure
  - Includes Medical and Dental procedures
  - Quality of Care measures
  - Robust methodology section

- Visit nhhealthcost.nh.gov

Latest APCD Release Information and Data Tips

Release Information

- Available APCD data
  - Current data: Jan. 1, 2013–March 31, 2023
  - Data user resources:
    - [Release Notes](#) for each release
      - Overall coverage dates
      - Source-specific release notes (problematic submitting entities)
      - Type of coverage flags
    - [Universe counts](#) – *NEW FORMAT!*
    - Searchable Arkansas APCD [data dictionaries](#) & [tip sheets](#)

Helpful Hint:
Refresh linkage methodology by reviewing the Data Attributes deck

Coming Soon!

- 2021 Medicare Fee for Service (FFS) data will be available in the spring of 2024 for state agency data requesters
- Medicare FFS data documentation is [here](#)*

This documentation represents what is currently available. It will be updated for the Spring Arkansas HTI/APCD release with new data elements and tables.

New Medicare FFS Tables

Table Name	Description
MCR_BEN_SUM_CC	Medicare beneficiary chronic conditions data.
MCR_DME_DMC	Medicare demonstration projects for durable medical equipment,
MCR_INP_DMC	Medicare demonstration projects for inpatient events.
MCR_OUT_DMC	Medicare demonstration projects for outpatient events.
MCR_HHA_DMC	Medicare demonstration projects for home health events.
MCR_HSP_DMC	Medicare demonstration projects for hospice events.
MCR_SNF_DMC	Medicare demonstration projects for skilled nursing facility events.

New Medicare FFS Tables

Table Name	Description
MCR_EXL_IBC	[Medicare Part D indication based formulary data]().
MCR_PDSS_PDS	[Medicare Part D senior savings model]().

Medicare FFS Tables with New Data Elements

Tables with new data elements for 2021		
MCR_DME_CLM	MCR_INP_REV	MCR_PRTD_PLN_CHR
MCR_DME_CLM_LIN	MCR_OUT_CLM	MCR_PRTD_SVA_CHR
MCR_HHA_CLM	MCR_OUT_REV	MCR_PRTD_TER_CHR
MCR_HHA_REV	MCR_OUT_REV	MCR_SNF_CLM
MCR_HSP_CLM	MCR_PARTB_CAR_CLM	MCR_SNF_REV
MCR_HSP_REV	MCR_PARTB_CAR_LIN	
MCR_INP_CLM	MCR_PRTD_PHM_CLM	

Always check the Arkansas APCD Data Issues and Tips page for the latest information!

Data Tips & Issues

TIP: [New Insurance Product Code - PBM](#) New insurance product code (ME003, MC003, PC003) has been added to identify pharmacy benefit managers.

ISSUE: [Hyphen in ME992](#) Data quality issue in HIOS ID values.

TIP: [Using CareMark Data](#) Provides information about CareMark/CVS pharmacy plans.

ISSUE: [Incorrect Race Code Assignment](#) Provides information about incorrect race code assignments for some Medicaid qualified health plan carriers.

REDEFINED FIELD: [ME001_CAT (PAYER_TYPE)](#) While a recent data tip, the term Type of Coverage has been changed to Payer Type.

APCD Technical Support

- Reach out to adrs@achiapcd.atlassian.net for questions about data requests, data use, or pricing

Ideas for future Data User Group meetings?

Send ideas to adrs@achiapcd.atlassian.net

Call to Action

- Sign up for ACHI Newsletter

- Follow on social media: ACHI and the Arkansas Healthcare Transparency Initiative featuring the Arkansas APCD

- Check out blog posts on ACHI.net

- Next Data Users Group meeting: April 24, 2024

SIGN UP FOR WEEKLY UPDATES

Subscribe to ACHI's newsletter for weekly updates and critical insights on emerging and existing health issues

achi.net/newsletter

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