

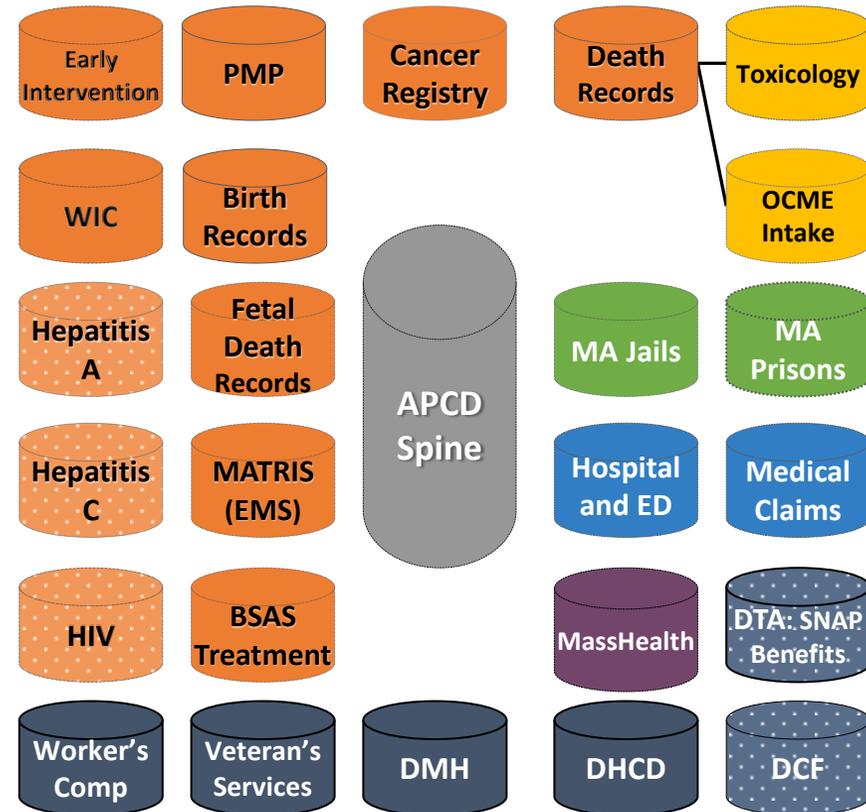
Public Health Data Warehouse (PHD) 2.0

System Attributes

- Linkage at individual level
- Longitudinal (2011-2018)
- Data encrypted in transit & at rest
- Datasets unlinked at rest
- Linking and analytics “on the fly”
- No residual files after querying
- Analysts can’t see data
- Automatic cell suppression

Note: dotted “buckets” represent datasets that we are pursuing

Proposed Data Structure



Data Sources

- Public Health
- Public Safety
- Criminal Justice
- Medical Claims & Hospital
- MassHealth (Medicaid)
- Other State Agencies
- Aggregate

Community Level Data

