

Commonwealth of Virginia HITSAC

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ConnectVirginia

Health Information Exchange (HIE)

- We are continuing to implement our new strategy since the end of the ONC funding period
- DIRECT messaging - discontinued
- Public Health Reporting Pathway - maintained without change
- Exchange - technical connectivity shift
 - ConnectVirginia HIE Inc will maintain its DURSA with eHealth Exchange
 - As such, CV continues to support a state-level policy framework for HIE as it does today, however the MPI (master person index) and Consent Registry have been discontinued. Instead CV Exchange (query and retrieve) test and onboard directly with the national eHealth Exchange
 - Interoperability between Virginia-based providers and health systems is now based on eHealth Exchange transactions
- Encounter Alerts - Admissions, discharges and transfers alerting system - currently being tested in Northern Virginia, then rollout across the state
- Provider Portal - new service
 - Access to Query/Retrieve functionality for all Providers for any ConnectVirginia participant, the VA, DoD, SSA and other eHealth Exchange Participants
 - Prescription Drug Monitoring Access

Public Health Reporting

- The Virginia Department of Health began utilizing the Public Health Reporting Pathway in February, 2014
- The Pathway provides a mechanism for VDH to receive reportable population health information. Additionally, many are using the Pathway in order to meet meaningful use stage 2 requirements
- VDH provides a meaningful use website where physicians, etc. register and indicate how they would like to address MU2
- We then work with the provider to test the MU2 message and then send through the Pathway
- Aiming for June, 2015 as the deadline for one to one interfaces to move to using the Pathway

All Payer Claims Database - Current Status

- November 2013 - submission of test files began
- July 2014 - Milliman began processing the first load of production files
- November-December 2014 - VHI and Milliman testing and reviewing longitudinal audits
- Mid-December 2014 - present - Milliman is doing quality assurance testing of APCD data in MedInsight - analytics, data collection tool
- Jan 6, 2015 - VHI began internal testing
- Week of January 26/February 2 - expect to begin providing access to stakeholders for testing and review
 - Data submitters - only their results
 - VHHA members - with payers masked
- Current data submitters are: Anthem, Cigna, DMAS, InTotal, Kaiser, Optima, United and Virginia Premier

Electronic Death Registration System

- The Electronic Death Registration System (EDRS) was launched successfully on November 1, 2014
- The EDRS automates the death certification process
- At this time, over 2500 accounts have been created in the new system
- We continue to work with stakeholders to provide training, respond to issues and provide guidance
- Additional information regarding EDRS can be found at http://www.vdh.state.va.us/Vital_Records/EDRS/

Vital Records/Ancestry Project

- Ancestry continues to work on the scanning/imaging phase of the project. In process currently are the closed birth records as well as the public records that are stored at the Library of Virginia
- We will soon begin working on imaging the delayed births from 1960-2011
- We are working with Ancestry and Family Search on the indexing component of the project, particularly with the open records. The open records will be completely indexed with the associated digital images
- Closed records will include limited information in the index, including the name, date and place of event. No electronic images of closed records will be available via the index until such time they become public (100 years for births, 25 years for marriages, divorces, deaths)
- We are on track for a go-live implementation date for the index of June, 2015

Vital Records/DMV Collaboration

- SB1039 allows all Department of Motor Vehicles locations to print and issue vital records
- The birth records portion of the project went live on March 1, 2014. At this time, over 60,000 records have been issued via this collaboration
- Death, marriage and divorce records will soon be available at the 75 DMV locations and 5 mobile sites
- Death records are public record after 100 years has elapsed. Marriage, divorce and death records are made public after 25 years

Care Management Project

- VDH is working with the Department of Medical Assistance Services (DMAS) to provide access to key registries: birth, death, immunization and cancer via an enterprise service bus
- Birth and death registries are now complete with the immunization registry to be completed by June 2015
- The Department of Social Services, Medicaid and others are particularly interested in access to these registries in order to determine eligibility for services

VDH Informatics Program

- VDH moving toward being a data-driven organization
- Data *informing* decision-making rather than *validating* it
- Hired contractor experienced with informatics
- Establish executive data governance oversight group
- Establish data working groups utilizing existing data experts
- Determine data stewards
- Draft data governance policy

Informatics Program – What’s Currently Underway?

- Catalog of statewide public health related data and metrics
- Citizens will be able to browse or search open data sets
- User-friendly data visualization tools
- Developing stub pages for specific issues (e.g. Ebola and ‘Thriving Infants’)
- Wide range of information and mediums that can be cataloged – not limited to tabular data
- Parallel internal site in development

Additional Informatics Projects

- Community Health Assessment websites
 - Customizable
 - Modern data visualization tools
 - Based on existing high-quality examples
 - Uses WordPress content management system
 - Allows for social media publishing
- SIM (Statewide Innovation Model) Grant

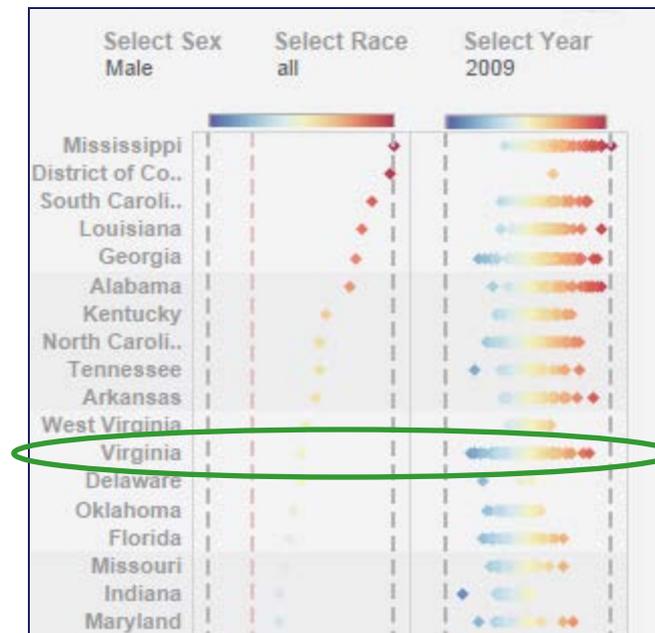
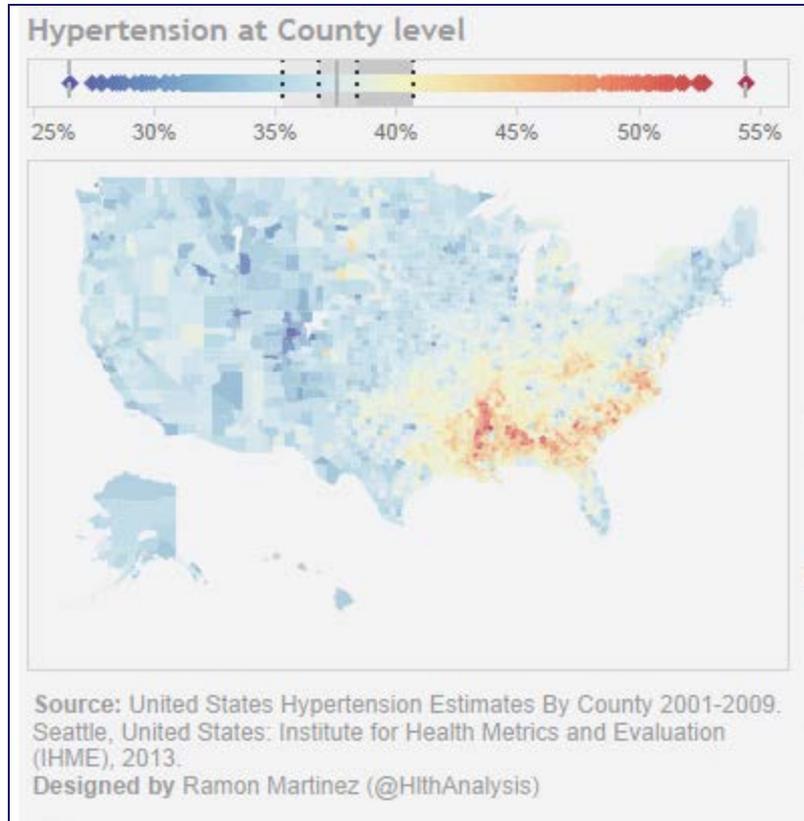
Informatics in Action

ASTHO Million Hearts Learning Collaborative

- Public health problem: Prevalence of undiagnosed/ uncontrolled hypertension
- Public health intervention: VDH OFHS and OMHHE partner with Local Health Districts to provide patient outreach and clinical support
- Public data to inform selection health informatics support: Office of Information Management integrating study group areas, establishing baseline performance metrics and developing a performance monitoring dashboard



Sample Performance Dashboard



**Developed by PAHO/WHO using Tableau*