# Spotlights for January 2017

### **Breaking News, January 2017**

#### **Prediabetes**

Prediabetes is a condition in which blood glucose levels are higher than normal but not high enough to meet the clinical diagnosis for diabetes. Often there are no obvious symptoms. Within 10 years, nearly half of those with prediabetes will develop type 2 diabetes, a costly disease that can lead to serious health issues including heart disease and stroke. Risk factors for prediabetes include age, being overweight, a family history of diabetes, and a history of gestational diabetes. In 2014, the self-reported prediabetes percentage was 5.6 for Utah adults aged 20 and older; however, based on national estimates, the actual percentage may be as high as one in three Utah adults.

The Utah Department of Health Healthy Living through Environment, Policy, and Improved Clinical Care (EPICC) Program is increasing prediabetes awareness by conducting a media campaign that encourages individuals to take a prediabetes risk test at <a href="https://www.doihaveprediabetes.org">www.doihaveprediabetes.org</a>, visit



The odds of having prediabetes: 1 in 3 Utah adults

<u>www.livingwell.utah.gov</u> to register for diabetes prevention classes, and call the Health Resource Center (1-888-222-2542) for more information. Additionally, EPICC is working with local health departments to promote the National Diabetes Prevention Program, a Centers for Disease Control and Prevention (CDC)-approved lifestyle change program.

## **Community Health Spotlight, January 2017**

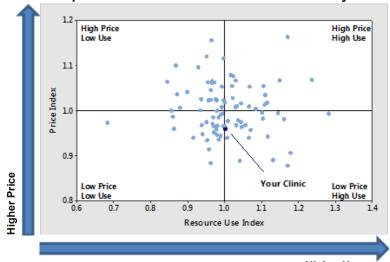
#### Showcase of Usability of Utah All Payer Claims Data (APCD)

In December 2016, the Office of Health Care Statistics and HealthInsight Utah organized and hosted the 2016 APCD Show-case. Presenters from Brown University, HealthInsight Utah, Ohio State University, University of Utah, Utah Cancer Registry, and Utah Department of Health gave brief overviews of their projects, how the Utah APCD is being used, the benefits and challenges of these data, and their results. The annual showcase provides an opportunity for community members to learn about a variety of applications using claims data and fosters collective learning among APCD users.

The APCD data have been used for following studies:

- The Impact of Continuous Medicaid Coverage on Health Outcome
- Feasibility of Capturing Chemotherapy and Tumor Marker Tests Through APCD
- Measuring the Clinical and Economic Outcomes Associated with Delivery Systems
- Management of Heart Failure: An Assessment of the Treatment Patterns and Resource Utilization in Patients with Systolic Heart Failure
- Using APCD Data to Determine Medication Management for People With Asthma by Health System
- Advancing Transparency Using Utah's APCD
- Continuity of Care and Healthcare Cost/Utilization
- Healthcare Unit Cost and Trend in Utah
- Total Cost and Complication-related Costs after Bariatric Surgery
- Total Cost of Care Primary Care Office Reports (see graph as an example)

Clinic Comparison: Overall Resource Use and Price by Clinic



**Higher Use** 

For more information go to <a href="http://stats.health.utah.gov/about-the-data/apcd/">http://stats.health.utah.gov/about-the-data/apcd/</a>.