SHIFTING THE FOCUS ON THE OPIOID EPIDEMIC
HOW DID WE GET HERE?

- NO ONE KNEW IT WAS GOING TO BE THIS DEVASTATING

- 38 MILLION WITH SUBSTANCE ABUSE DISORDER

- AS HEALTHCARE LEADERS WE HAVE THE ABILITY TO TAKE ACTION AND REACT

- WE HAVE TO CONTINUE THE CONVERSATION, REMOVE THE STIGMA
OPIOID EPIDEMIC BY THE NUMBERS

- **142 AMERICANS**
  Die every day from an OPIOID OVERDOSE
  (that includes prescription opioids and heroin)

- **1000 PEOPLE EVERY DAY**
  Are treated in Emergency Departments for not using
  prescription opioids as directed.
In 2016, the estimated economic impact of prescription opioid dependence was $78.5 billion. There were 2,000,000 Americans who are estimated to be addicted to opioids. Estimated drug overdose deaths in 2016 were between 59,000 and 65,000, with early indications in 2017 that the problem continues to rise. 80% of Americans who’s opioid addiction goes untreated.
A SAD STORY IN AMERICA CONTINUES
EVERY COMMUNITY IS NEGATIVELY IMPACTED

- Despite significant financial investment and political focus there has been minimal impact
- The wave of addiction and overdose deaths continues to increase
- Focus has been on identification, supply and inappropriate treatment modalities
KEY QUESTION
How can we empower state and local leaders to reduce opioid misuse, improve outcomes and reduce the economic impact of addiction?

ANSWER
By moving towards a comprehensive approach that focuses on insights that drive actions
INSIGHTS THROUGH DATA

• THE OPIOID EPIDEMIC IS A MULTIDIMENSIONAL PROBLEM

• AS HEALTHCARE LEADERS WE ARE CHALLENGED BY WHERE THIS DATA IS LOCATED

• A SINGULAR VIEW OF DATA IS LIMITED

• BEING ABLE TO UTILIZE COMPLEX DATA TO GET TO INSIGHTS FAST IN ORDER TO HELP PREVENT THE NEXT OVERDOSE
NEW DATA MINDSET

- DATA AS A PLATFORM BY BRINGING THE DATA TOGETHER
- AN ECOSYSTEM THAT HAS THE ABILITY TO COLLABORATE ACROSS ENTITIES
- CONSISTENCY AROUND INFORMATION
- RAPID INSIGHTS TO DRIVE ACTIONABLE INTERVENTIONS
NEONATAL ABSTINENCE SYNDROME

- NAS is a severe group of medical conditions where a baby is exposed to drugs in the womb.

- NAS costs Medicaid **1.2 Billion** dollars. The average NICU admission cost are $95,000 to $200,000.
COLLABORATION IS KEY

IDEAS HAVE TO START SOMEWHERE
SHIFTING THE FOCUS THROUGH INSIGHTS TO ACTION

Michael Petersen, MD
Chief Medical Officer Opioid Epidemic Solution
michael.c.petersen@Accenture.com

Chris Mirro
Public Service Health Industry Lead
christopher.s.mirro@accenture.com

Kelli Williams, RN, MBA
Subject Matter Expert, Opioid Epidemic
Kelli.J.Williams@accenture.com