

TTAG Data Symposium February 19, 2015

# Diabetes Data in the Indian Health Service

### 2014 National Dashboard (IHS/Tribal) - Final

2014 Final National Dashboard (I	HS/Tribal)				
DIABETES	2013 Target	2013 Final	2014 Target	2014 Final	2014 Final Results
Good Glycemic Control	Baseline	48.3%	48.3%	48.6%	Met
Controlled BP <140/90	Baseline	64.6%	64.6%	63.8%	Within 1% of Target
LDL (Cholesterol) Assessed	68.0%	72.7%	73.9%	73.4%	Within 1% of Target
Nephropathy Assessed <sup>a</sup>	64.2%	68.2%	Baseline	60.0%	Met
Retinopathy Exam	56.8%	57.6%	58.6%	59.9%	Met
DENTAL					
Dental: General Access	26.9%	28.3%	29.2%	28.8%	Within 1% of Target
Sealants	Baseline	13.9%	13.9%	14.6%	Met
Topical Fluoride	Baseline	26.7%	26.7%	27.9%	Met
IMMUNIZATIONS					
Influenza 65+	62.3%	68.0%	69.1%	68.1%	Within 1% of Target
Pneumovax 65+ <sup>a</sup>	84.7%	89.2%	Baseline	85.7%	Met
Childhood IZ	Baseline	74.8%	74.8%	75.4%	Met
PREVENTION					
(Cervical) Pap Screening <sup>a</sup>	Baseline	61.7%	Baseline	54.6%	Met
Mammography Screening	49.7%	53.8%	54.7%	54.2%	Within 1% of Target
Colorectal Cancer Screening	Baseline	35.0%	35.0%	37.5%	Met
Tobacco Cessation	Baseline	45.7%	45.7%	48.2%	Met
Alcohol Screening (FAS Prevention)	61.7%	65.7%	65.9%	66.0%	Met
DV/IPV Screening	58.3%	62.4%	64.1%	63.5%	Within 1% of Target
Depression Screening	58.6%	65.1%	66.9%	66.0%	Within 1% of Target
CVD- Comprehensive Assessment	32.3%	46.7%	51.0%	52.3%	Met
Prenatal HIV Screening	82.3%	87.7%	89.1%	88.0%	Not Met
Childhood Weight Control <sup>D</sup>	24.0%	22.8%	N/A <sup>D</sup>	22.8%	N/A
Breastfeeding Rates	Baseline	29.0%	29.0%	35.1%	Met
Controlling High Blood Pressure (MH)	N/A	N/A	Baseline	59.5%	Met
Public Health Nursing Encounters	405,962	388,590	425,679	Pending	N/A
Suicide Surveillance (forms completed)	1,376	1,438	1,668	Pending	N/A
Manager India abandon in EV 2014					

\*Measure logic changes in FY 2014

Long-term measure; will be reported in FY 2016

New measure reported by federal and tribal programs as of FY 2014

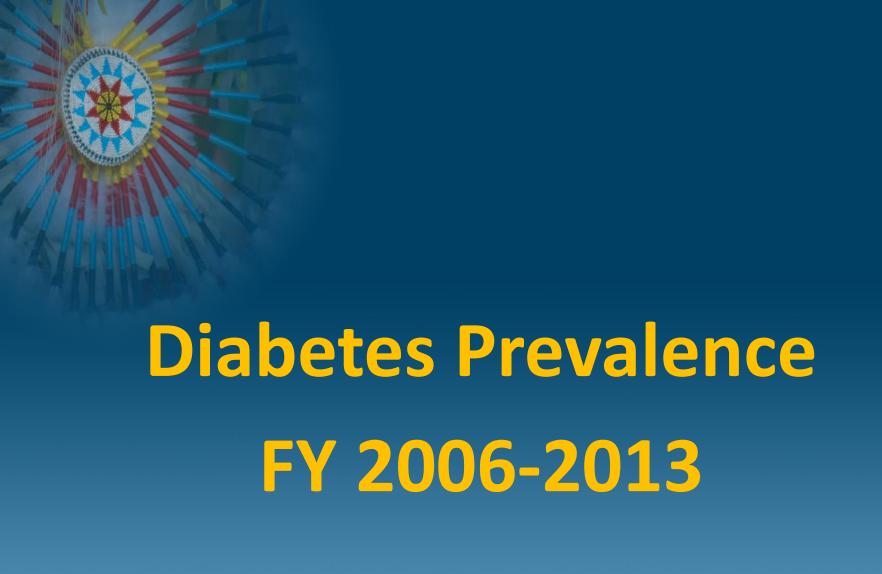
<sup>d</sup>Measure data is submitted from 11 Areas

Measures in red are GPRAMA measures

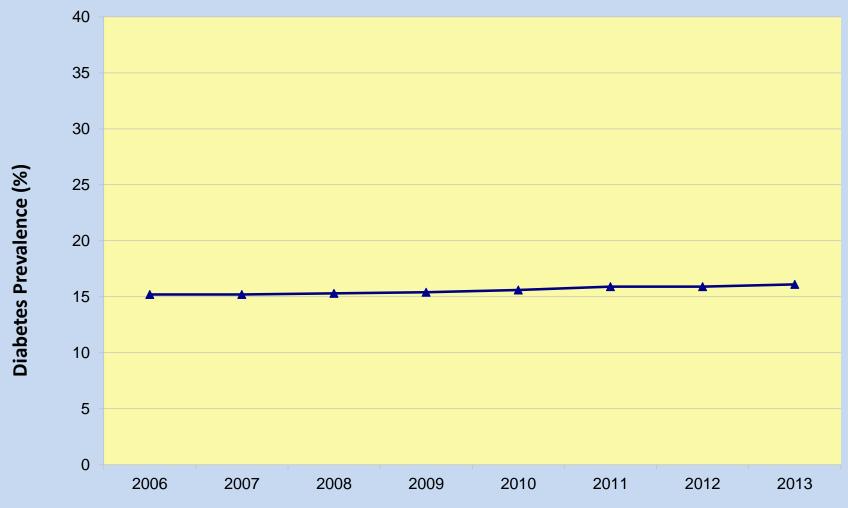
Measures Met: 14

Measures Within 1% of Target: 7

Measures Not Met: 1



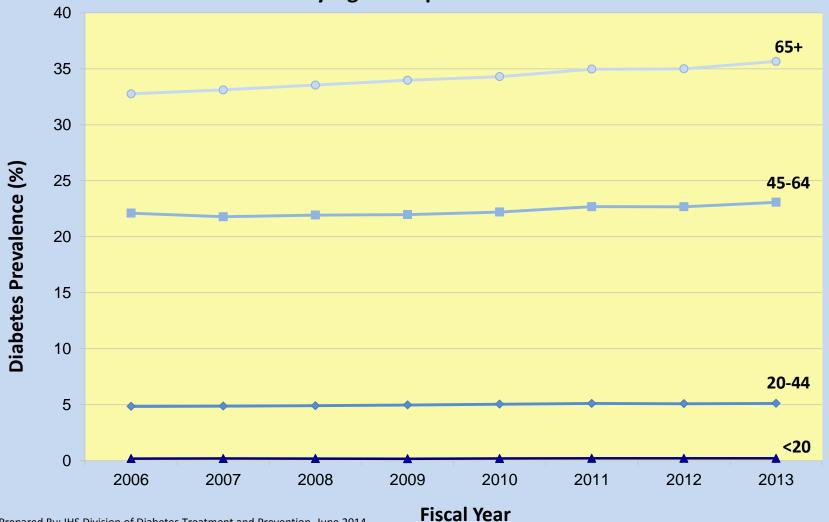
#### Diabetes Prevalence in American Indians and Alaska Natives: 2006-2013 Adults (20+) - Age Adjusted to the US Population



Prepared By: IHS Division of Diabetes Treatment and Prevention, June 2014 Data Source: IHS National Data Warehouse General Data Mart

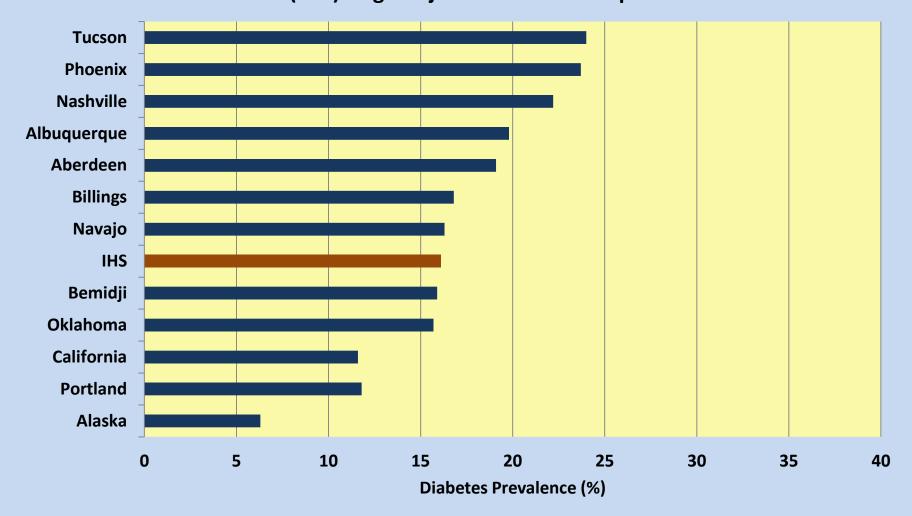
**Fiscal Year** 

## Diabetes Prevalence in American Indians and Alaska Natives by Age Group: 2006-2013



Prepared By: IHS Division of Diabetes Treatment and Prevention, June 2014 Data Source: IHS National Data Warehouse General Data Mart

## Diabetes Prevalence in American Indians and Alaska Natives By Area for FY 2013 Adults (20+) - Age Adjusted to the US Population



Prepared By: IHS Division of Diabetes Treatment and Prevention, June 2014
Data Source: IHS National Data Warehouse General Data Mart

# Diabetes Care and Outcomes Audit 2014

331 I/T/U Facilities 115,724 Charts

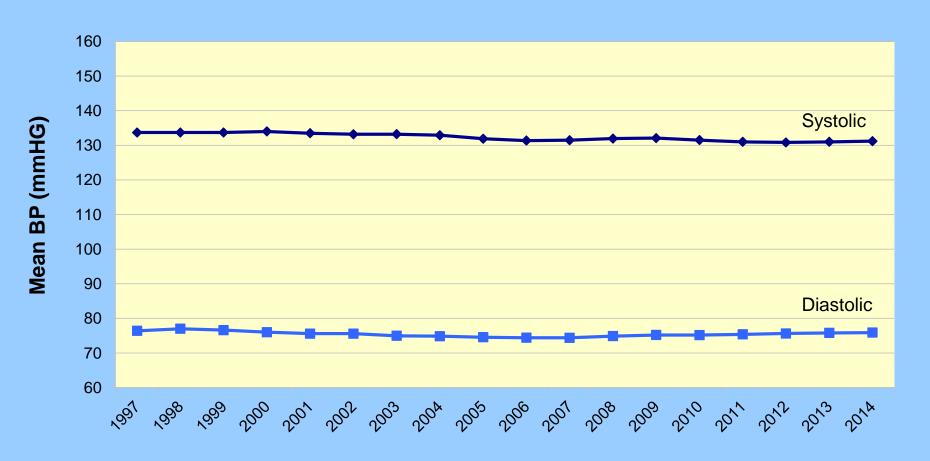


## Mean A1C 1997-2014



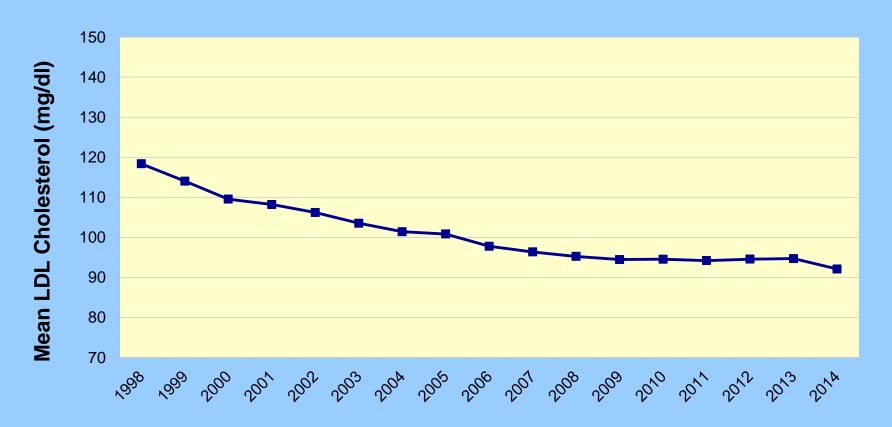
**Audit Year** 

#### Mean Blood Pressure 1997-2014



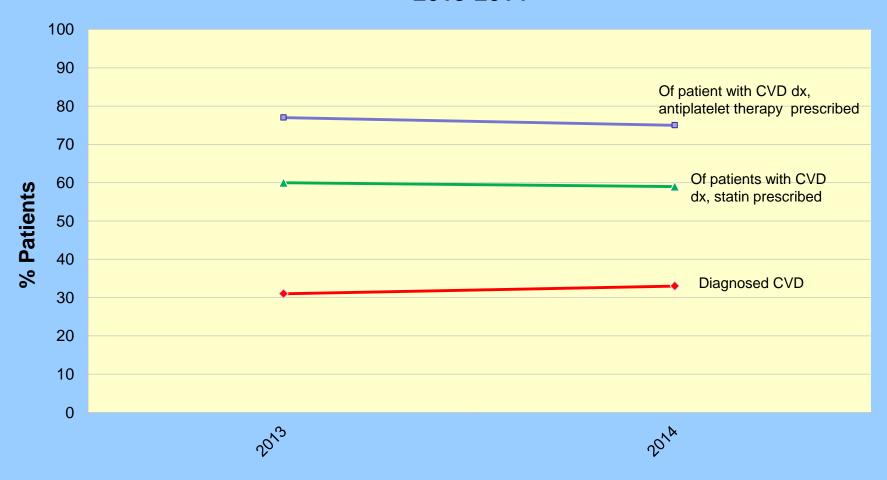
**Audit Year** 

#### Mean LDL Cholesterol 1998-2014



**Audit Year** 

## Diagnosed CVD 2013-2014



**Audit Year** 

## Implementation of Research Results Can Impact Public Health

