

# Together2Goal<sup>®</sup>

AMGA Foundation  
National Diabetes Campaign

Monthly Campaign Webinar

*March 15, 2018*

# TODAY'S WEBINAR

- **Together 2 Goal® Updates**
  - Webinar Reminders
  - Together 2 Goal® Award Winners
  - Together 2 Goal® Innovator Track
  - AMGA March 28 Webinar
  - AMGA IQL 2018
  - 2018 Million Hearts Challenge
- **Addressing Health Disparities in Latino Populations with Diabetes**
  - David Marrero, Ph.D.
- **Q&A**
  - Use Q&A or chat feature



# WEBINAR REMINDERS

- Webinar will be recorded today and available the week of March 19<sup>th</sup>
  - [www.Together2Goal.org](http://www.Together2Goal.org)
- Participants are encouraged to ask questions using the “Chat” and “Q&A” functions on the right side of your screen



# CONGRATULATIONS 2018 TOGETHER 2 GOAL® AWARD WINNERS!

Best Performance  
*(large group)*



Best Performance  
*(small group)*



Most Improved  
*(large group)*



Most Improved  
*(small group)*



Honorable Mention



# SUBMIT YOUR INNOVATOR TRACK EYE CARE COHORT APPLICATIONS!



Applications due tomorrow, March 16!

Questions? Need the application? Visit our website  
or email us at [InnovatorTrack@amga.org](mailto:InnovatorTrack@amga.org)

# AMGA WEBINAR: MARCH 28, 2018



Best Practices for Diabetes Care:  
Using a Text Message-Based  
Remote Patient Monitoring Tool to  
Improve Diabetes Control

- Justin Huynh, M.D., Mercy  
Virtual Care Center

Wednesday, March 28, 2018

- 2:00-3:00pm Eastern

# INSTITUTE FOR QUALITY LEADERSHIP (IQL)

- November 13-15, 2018
- San Antonio, Texas
- Strategies for succeeding in risk-based payment models, including Medicare Advantage
- Submit proposals by March 30, 2018.



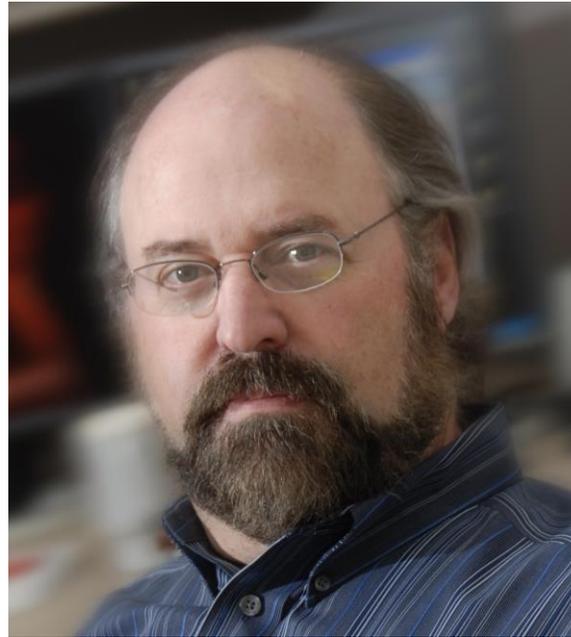
# 2018 MILLION HEARTS® HYPERTENSION CONTROL CHALLENGE

- Health professionals, practices, and health systems that have achieved hypertension control rates of at least 80% are eligible to enter
- Submission deadline is April 6
- Visit <https://millionhearts.hhs.gov/> for more information



# TODAY'S FEATURED PRESENTER

David Marrero, Ph.D.



Director of the UA Center for Health Disparities Research  
University of Arizona Health Sciences

# Addressing Diabetes Disparities in Hispanic Populations

**David G Marrero, PhD**

**Director, Center for Health Disparities Research**

**University of Arizona Health Sciences**



How Serious is the Problem?

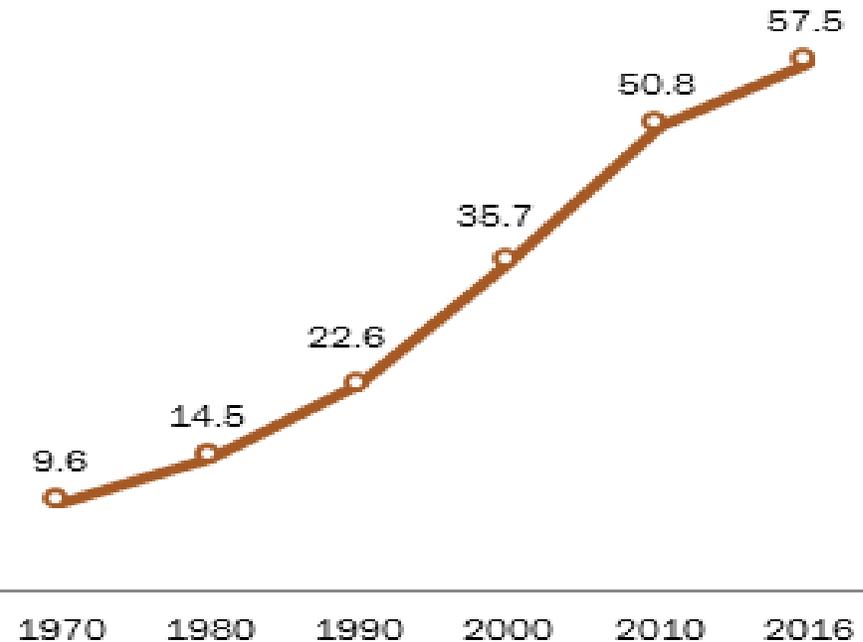
# Hispanics in the U.S.

- 58 million in 2016 (17% of the population)
- The principal driver of U.S. demographic growth, accounting for half of national population growth since 2000.

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## U.S. Hispanic population hits new high

*In millions*



Note: 1990-2016 estimates are for July 1.  
Source: 1970-1980 estimates based on decennial censuses (see Passel & Cohn 2008). 1990-2016 estimates based on intercensal population estimates and Vintage 2014.

PEW RESEARCH CENTER

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# The Population is Growing.....

- The U.S. Census Bureau estimates that by 2050, **one in three people** living in the United States will be of Hispanic/Latino origin



# What is the Prevalence of Diabetes Among Hispanics?

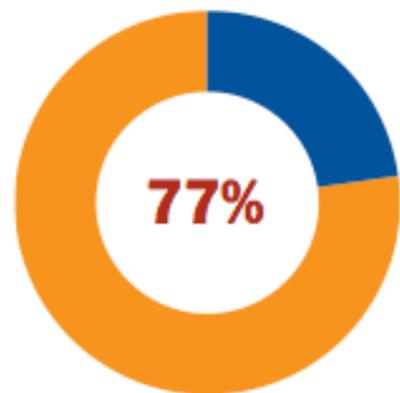
- 10.2% in South Americans
- 13.4% in Cubans
- 17.7% in Central Americans
- 18.0% in Dominicans and Puerto Ricans
- 18.3% in Mexicans



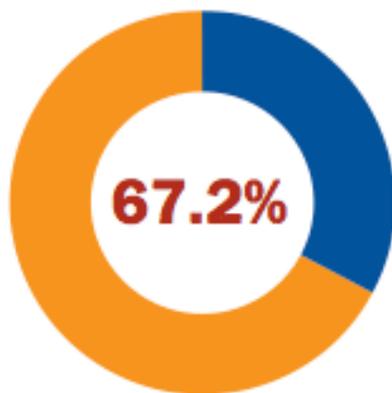
# Factors Associated with Diabetes Prevalence

- Positively related to:
  - Age
  - BMI
  - Years living in the U.S.
- Negatively related to:
  - Education
  - Household income
- 58.7%, aware of diabetes
- 48.0%, in glycemic control (A1C <7%)
- 52.4% with diabetes have health insurance

Obese or Overweight Adults



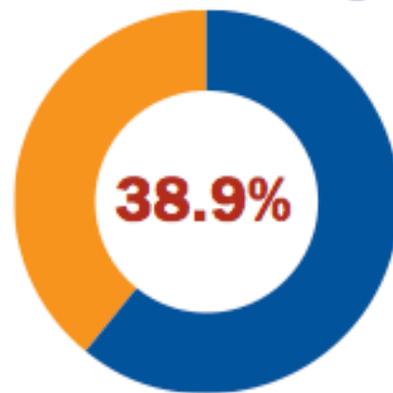
Latino



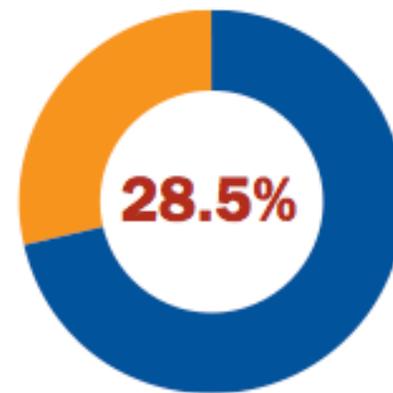
White

Obese or Overweight Children

Ages 2 to 19

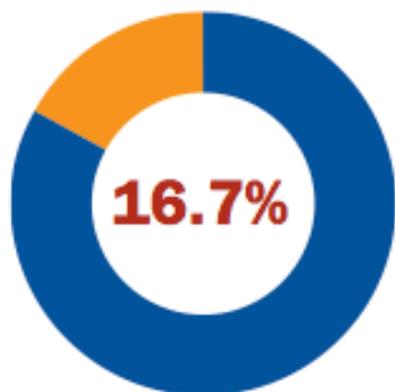


Latino

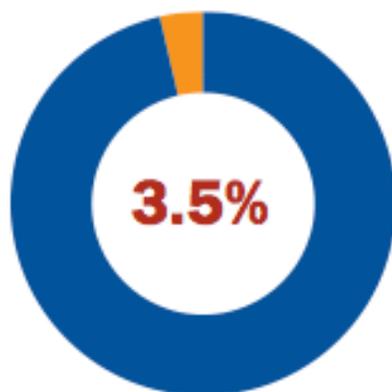


White

Obese Children Ages 2 to 5

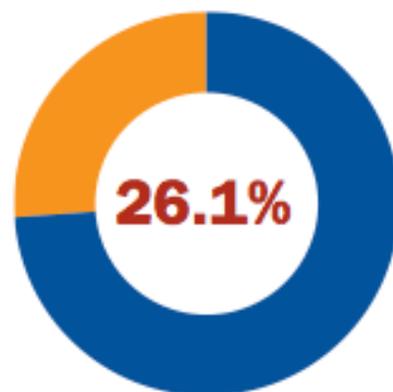


Latino

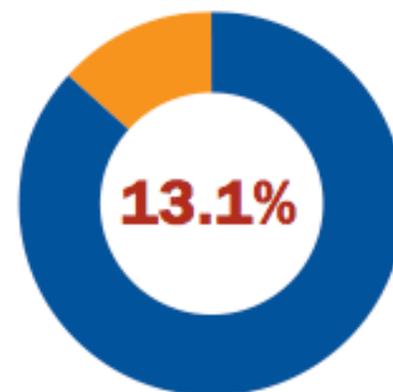


White

Obese Children Ages 6 to 11



Latino



White

# What are factors that contribute to diabetes disparities among Hispanics?

- **Biologic, genetic, environmental, and psychosocial factors**
- **Individual behaviors and environments**
  - **Higher amounts of total/saturated fat, refined carbohydrates, SSBs**
  - **Fewer vegetables/day**
  - **Less likely to meet PA guidelines than NHW and non-Hispanic black adults**

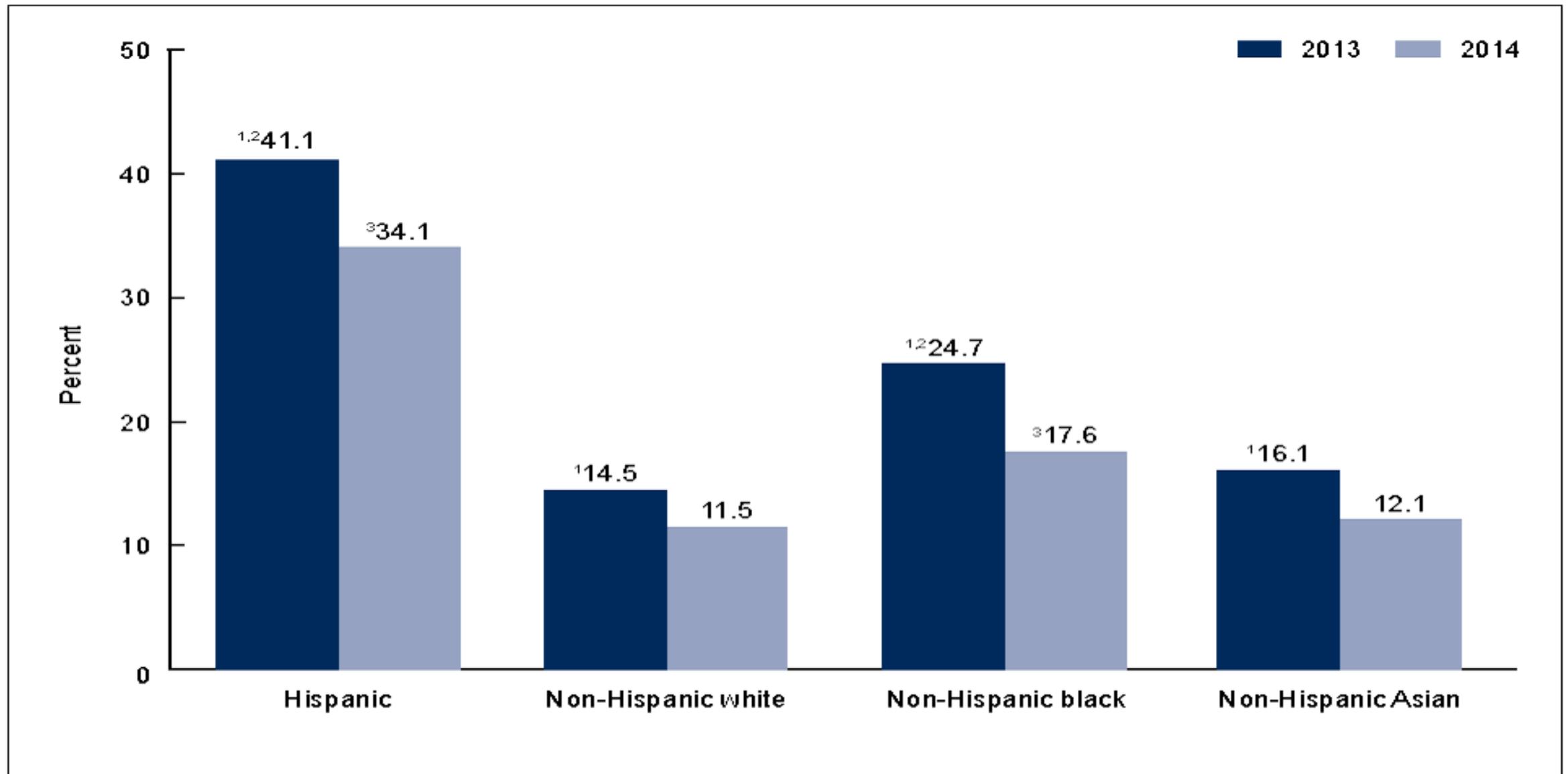
## Difficult to engage in lifestyle interventions

How can we reduce disparity?

# Need for Accessible Health Care

- Community vs. Central medical centers
- Vary forms of health care delivery
- Payment structure

Figure 1. Percentage of adults aged 18–64 who were uninsured, by race and Hispanic origin: United States, 2013 and 2014



<sup>1</sup>Significant difference between 2013 and 2014.

<sup>2</sup>Significantly different from the other three race and Hispanic origin groups in 2013.

<sup>3</sup>Significantly different from the other three race and Hispanic origin groups in 2014.

SOURCE: CDC/NCHS, National Health Interview Survey, 2013 and 2014.

# Increased Need for Cultural Tailored Education 1

## Going beyond simple translation....

- Need to consider cultural concepts when trying to engage Hispanics in health interventions
  - ***Machismo***: adherence to a Hispanic male-bound hyper-masculinity. Representative of behaviors that can include power seeking, aggressiveness, dominance, competition, and emotional disconnectedness that can negatively influence health related behaviors
  - ***Familismo***: perceived obligations for helping family members; reliance on support from family; and the use of family as behavioral and attitudinal referents
  - ***Caballerismo***: used to describe behaviors that incorporate displays of honor, respect, dignity, social responsibility, care for family, and emotional connectedness

# Increased Need for Cultural Tailored Education 2

- Considering location for delivery....
  - History of relations with major medical centers
  - Need to deal with transportation issues
- Considering time of delivery
  - Need to consider barriers associated with job conflicts
- Considering who provides education.....
  - Community Health Workers
  - Media sources



# APRIL 2018 MONTHLY WEBINAR

- **Date/Time:** Thursday, April 19, 2-3pm Eastern
- **Topic:** The Role of the Nurse in Diabetes Care
- **Presenters:** Sentara Medical Group

