

The logo for Rutgers University, featuring the word "RUTGERS" in a large, white, serif font. Below it, in a smaller, white, sans-serif font, are the words "THE STATE UNIVERSITY OF NEW JERSEY". The background is a solid red color with a faint, circular seal of Rutgers University visible behind the text.

**RUTGERS**

THE STATE UNIVERSITY  
OF NEW JERSEY

# **Implications of Changing Demographics for New Jersey Health Care**

**Presentation to DHSS Senior Staff  
September 14, 2010**

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Professor and Director

**Center for State Health Policy**

# About CSHP

Established in 1999 with a major grant from the Robert Wood Johnson Foundation to *inform, support and stimulate state health policy in New Jersey and around the nation*

## Current Focus

- Access and Coverage
- Health System Performance Improvement
- Health and Long-Term Care Workforce
- Long-Term Care and Support Services
- Childhood Obesity Prevention

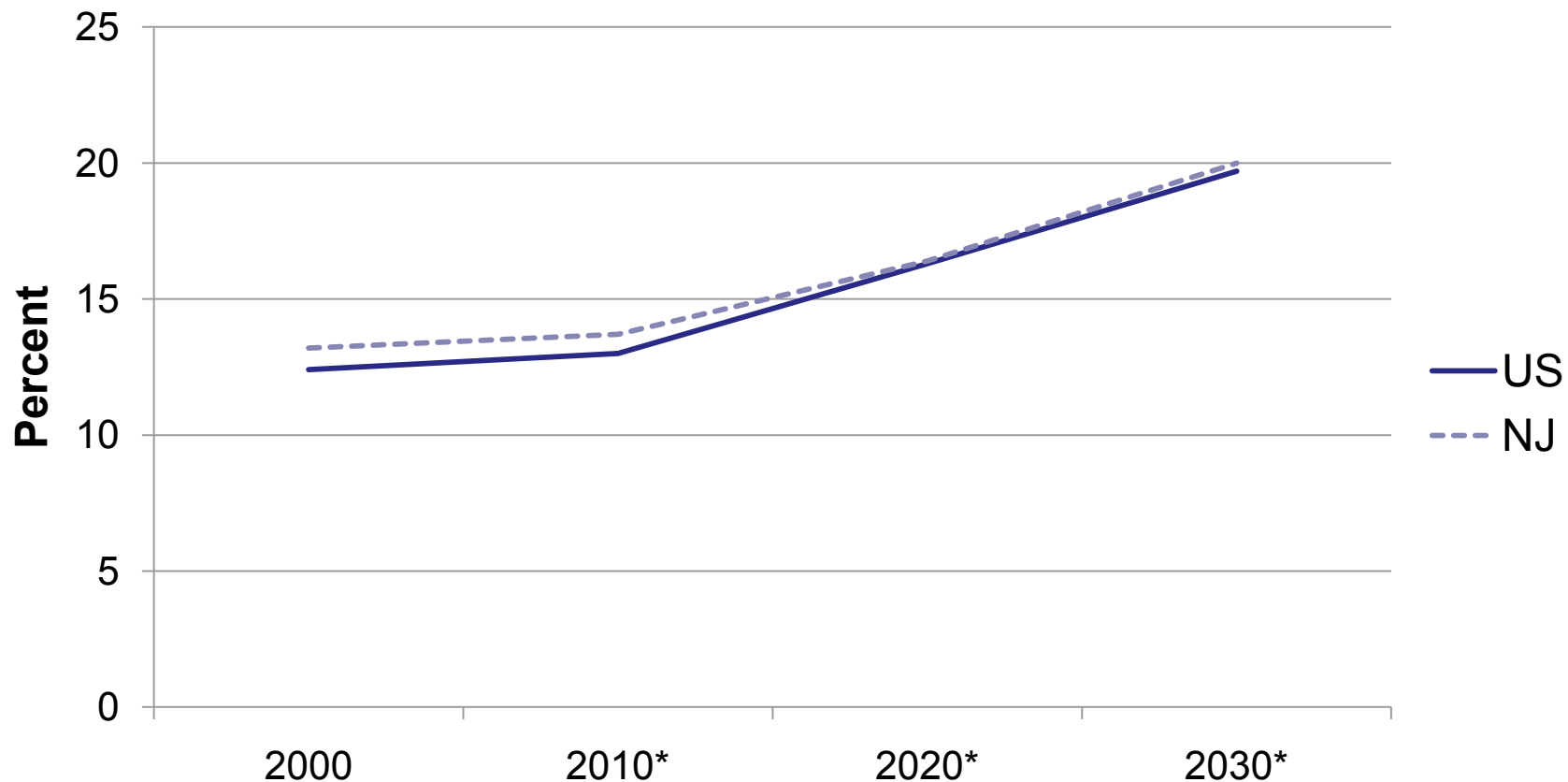
# Overview

- Changing demographics
  - Aging
  - Migration and immigration
  - Unauthorized immigrants
- New data from the NJ Family Health Survey
  - Coverage
  - Health status
  - Access to care
- Looking ahead



View from here...

# The NJ population is aging along with the nation



Source: Schiller, T., "Growing Slowly, Getting Older: Demographic Trends in the Third District States." Q4 2009 *Business Review*. Philadelphia Federal Reserve.

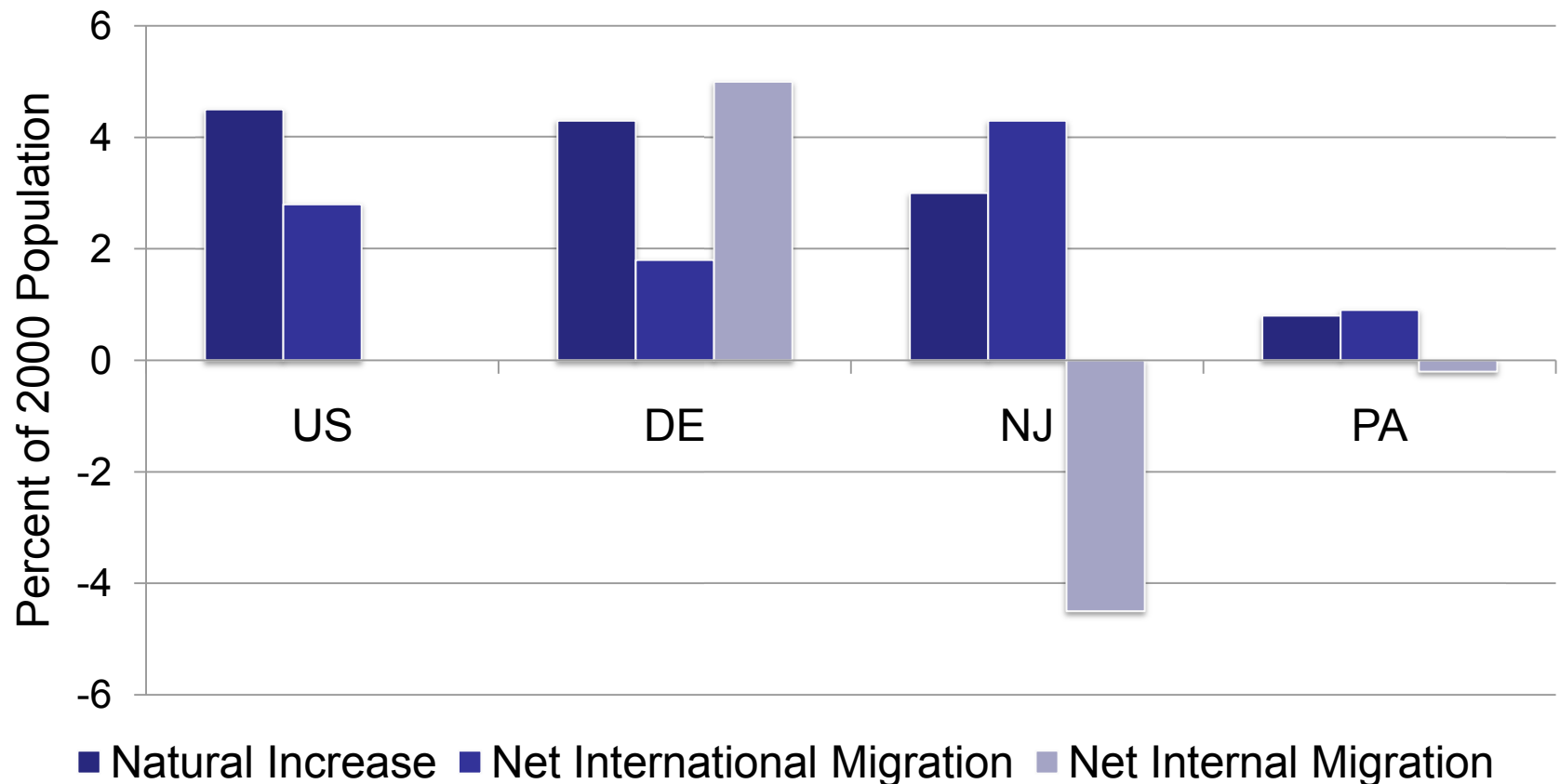
\* Projected

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# New Jersey is becoming more diverse, 2000-2007

Net loss from interstate migration, but gain from international immigration



Source: Schiller, T., "Growing Slowly, Getting Older: Demographic Trends in the Third District States." Q4 2009 *Business Review*. Philadelphia Federal Reserve.

# New Jersey's large unauthorized immigrant population

## 2009 Unauthorized Immigrants in New Jersey\*

- **475,000** (rank 6<sup>th</sup>)
- **5.6%** of state population (rank 5<sup>th</sup>)
- **8.7%** of state labor force (tied for 3<sup>rd</sup>)

## Implications for Access

- About 60% of unauthorized lack health insurance\*\*
- Unauthorized → nearly a quarter of NJ's uninsured
- Not subject to coverage mandate or subsidy provisions of ACA

\*Passel, JS and D Cohn. "US Unauthorized Immigration Flows as Down Sharply Since Mid-Decade." Washington DC: Pew Hispanic Center, Sept. 1, 2010.

\*\* US national estimate from: Passel, JS and D Cohn. "A Portrait of Unauthorized Immigration in the United States." Washington DC: Pew Hispanic Center, April 14, 2009.

# The New Jersey Family Health Survey

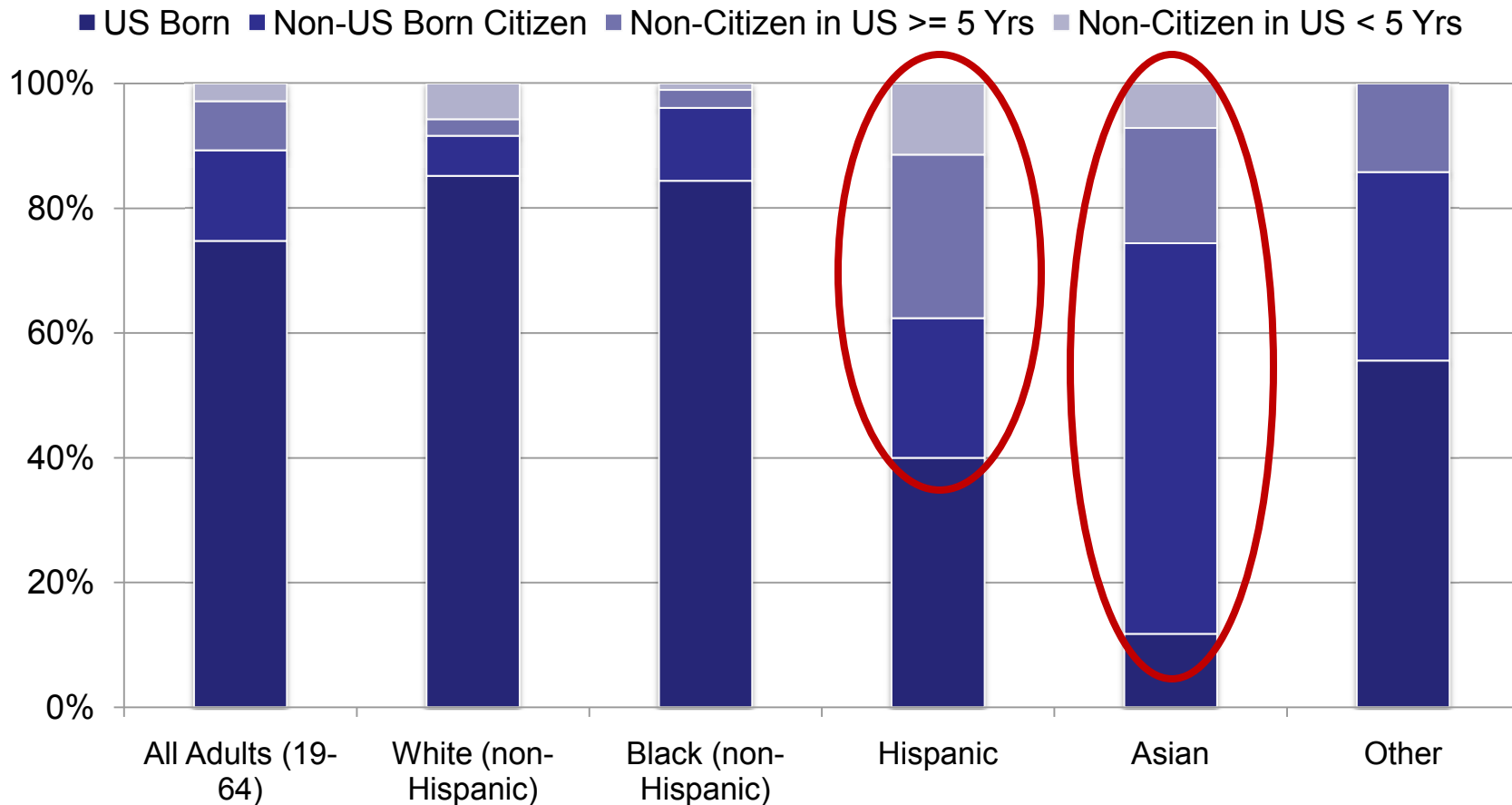
- Probability sample of 2,500 families with 7,336 members
- Measures coverage, access to care, utilization, health status, attitudes, and other topics
- Telephone interviews November 2008 to November 2009
  - 37 minute average
  - Landline and cell phone samples
  - Spanish and English
  - 45.4% response rate
  - Weighted analysis adjusts for sample design and non-response
- Funded by the Robert Wood Johnson Foundation
- Contributions from Rutgers colleagues Susan Brownlee, Derek DeLia, Dorothy Gaboda, Peter Guarnaccia, Kristen Lloyd, and Jose Nova

NJFHS Findings

# **NEW JERSEY IMMIGRANTS**



## Latino and Asian Populations in NJ are Largely Immigrant Non-Elderly Adults by Nativity/Citizenship and Race/Ethnicity



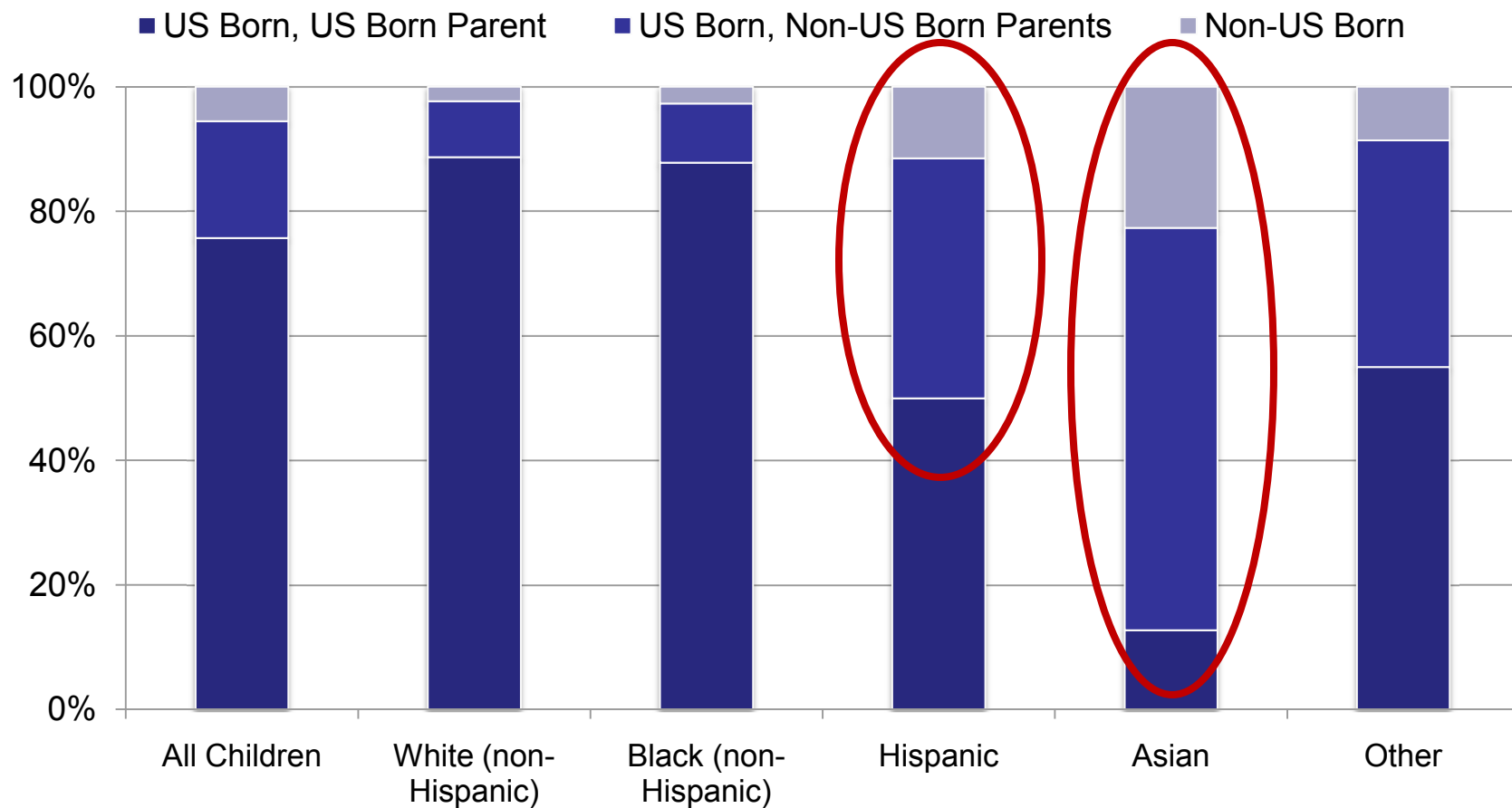
Source: Center for State Health Policy, 2009 New Jersey Family Health Survey

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# Many Latino and Asian Children Have Non-US Born Parents

Children by Nativity and Race/Ethnicity



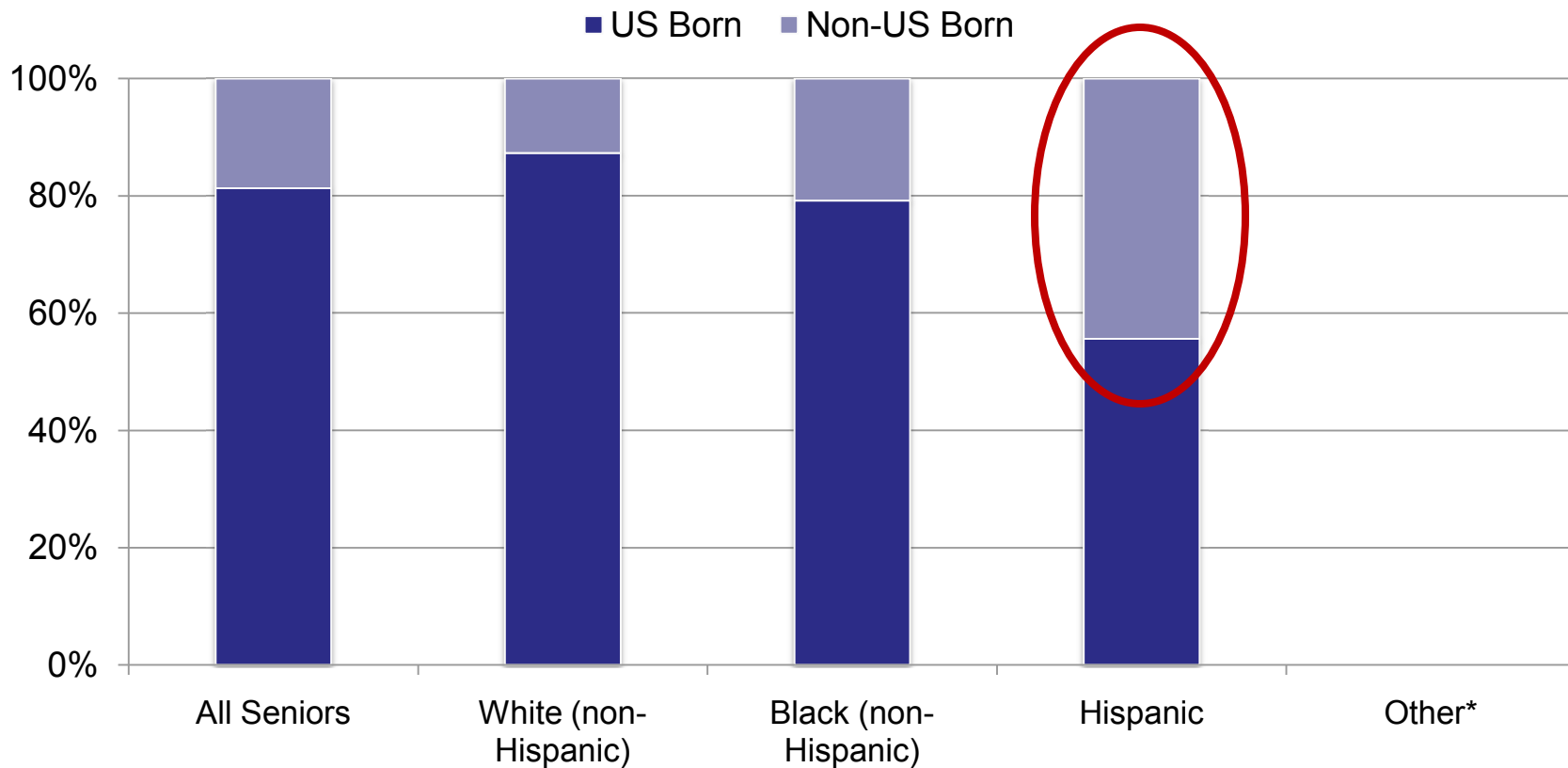
Source: Center for State Health Policy, 2009 New Jersey Family Health Survey

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## Many Latino Seniors are Not US Born

### Elderly (65+) by Nativity and Race/Ethnicity



Source: Center for State Health Policy, 2009 New Jersey Family Health Survey

\* Data not shown, insufficient sample size

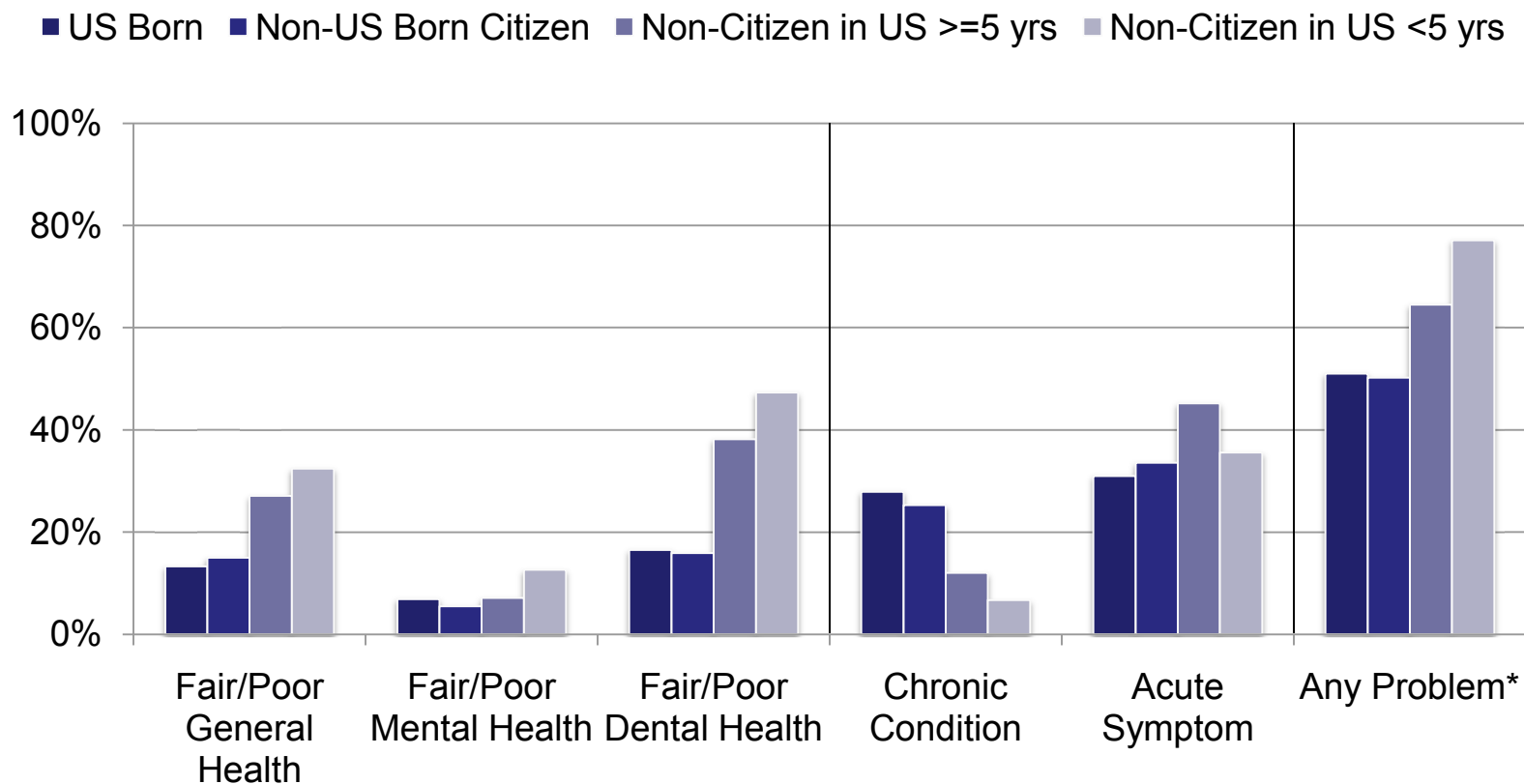
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NJFHS Findings

# HEALTH STATUS

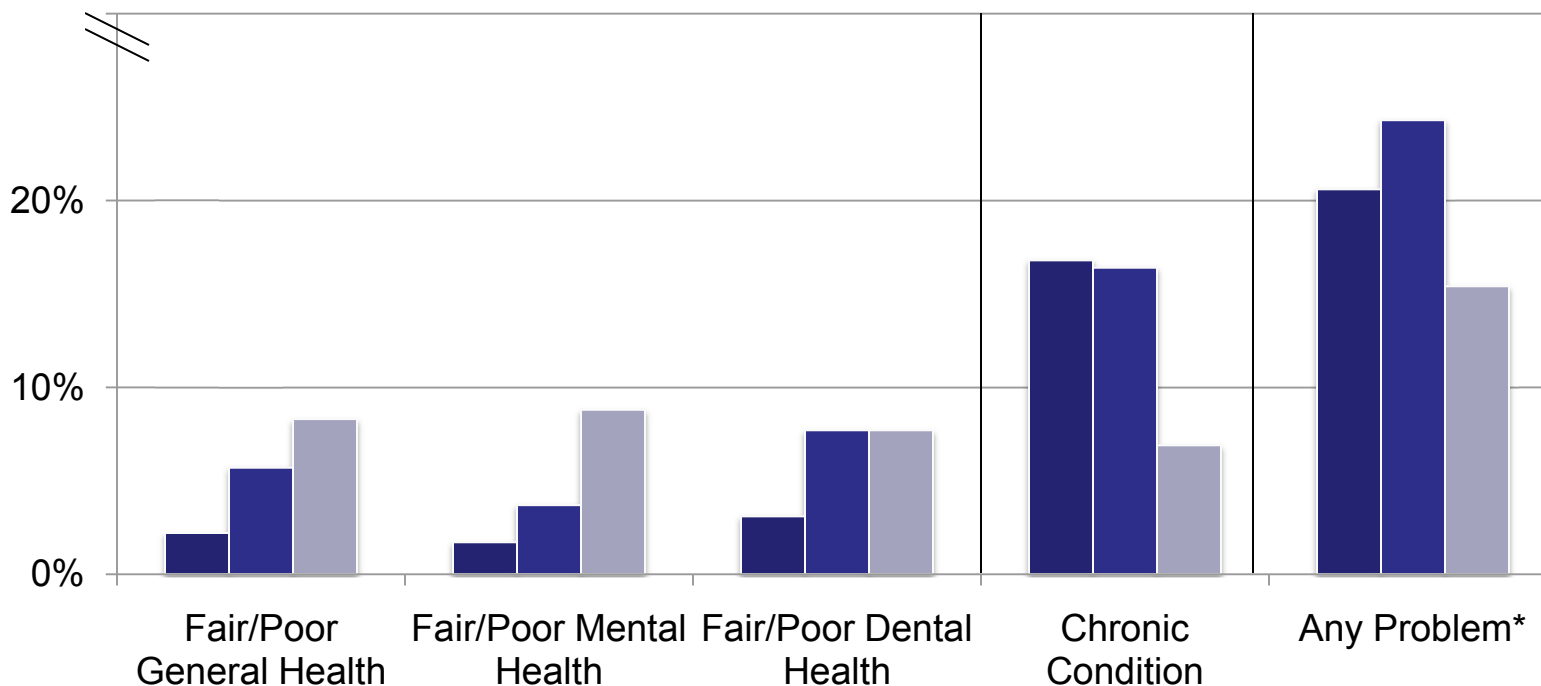
## Immigrants Have More Health Problems, but Fewer Chronic Conditions Non-Elderly Adults by Nativity and Citizenship



\*Any of the problems shown.

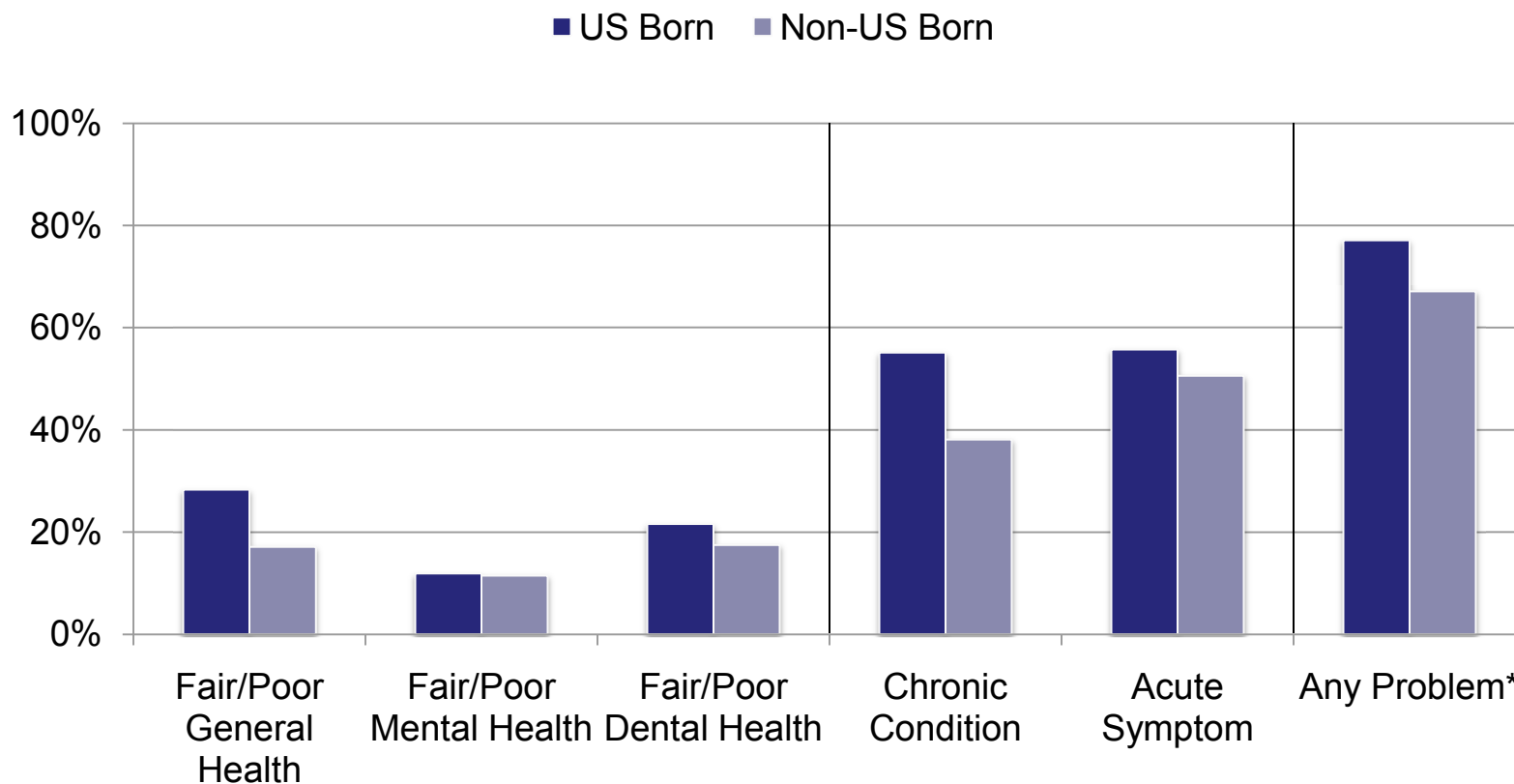
## Similar Pattern Among Children Children by Nativity

■ US Born, US Born Parents   ■ US Born, Non-US Born Parents   ■ Non-US Born



\*Any of the problems shown.

## Senior Immigrants Do Not have More Health Problems than US Born Elderly Adults by Nativity



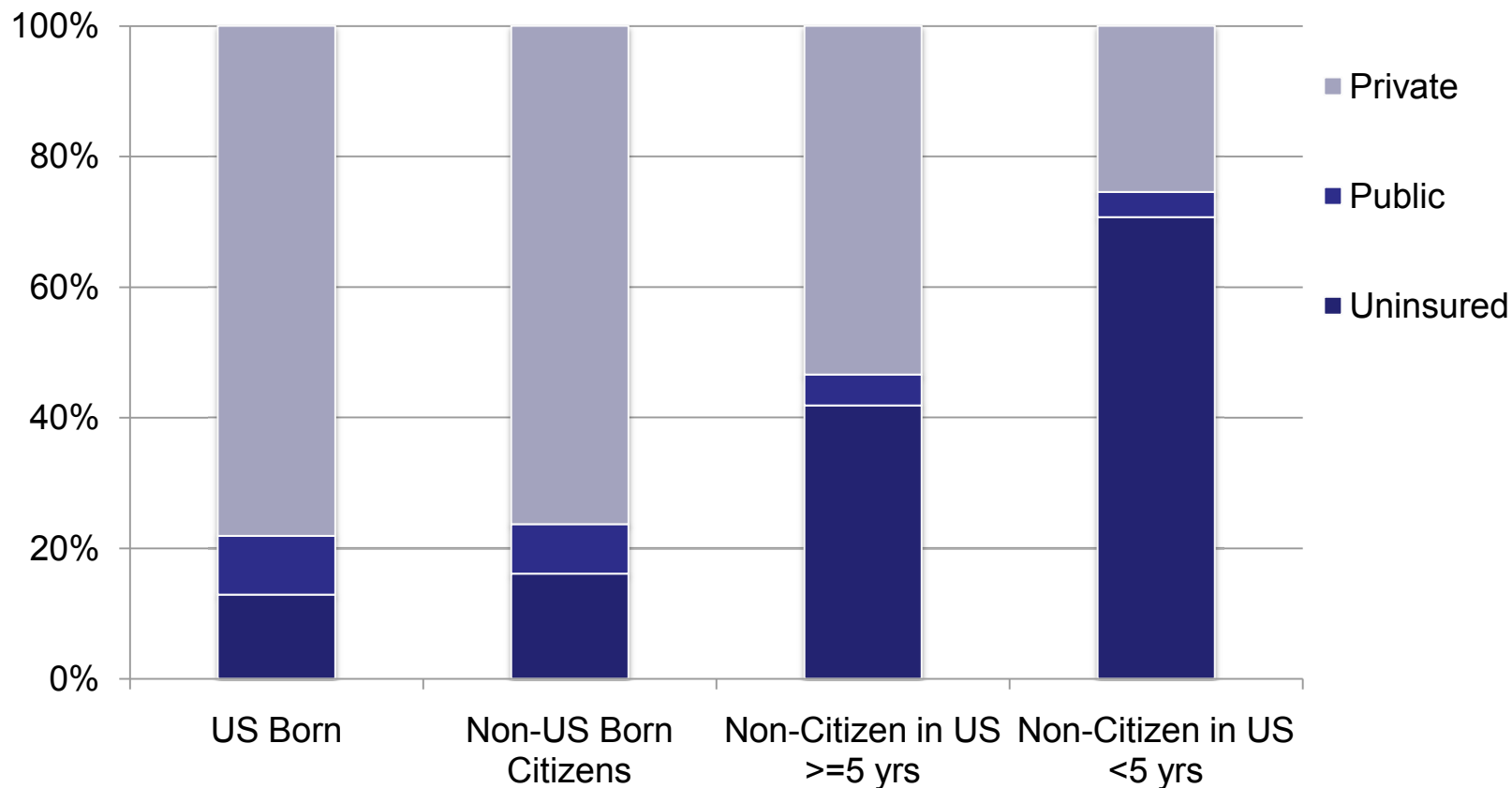
\*Any of the problems shown.

NJFHS Findings

# COVERAGE



## Non-Citizens Most Likely to be Uninsured Non-Elderly by Nativity and Citizenship



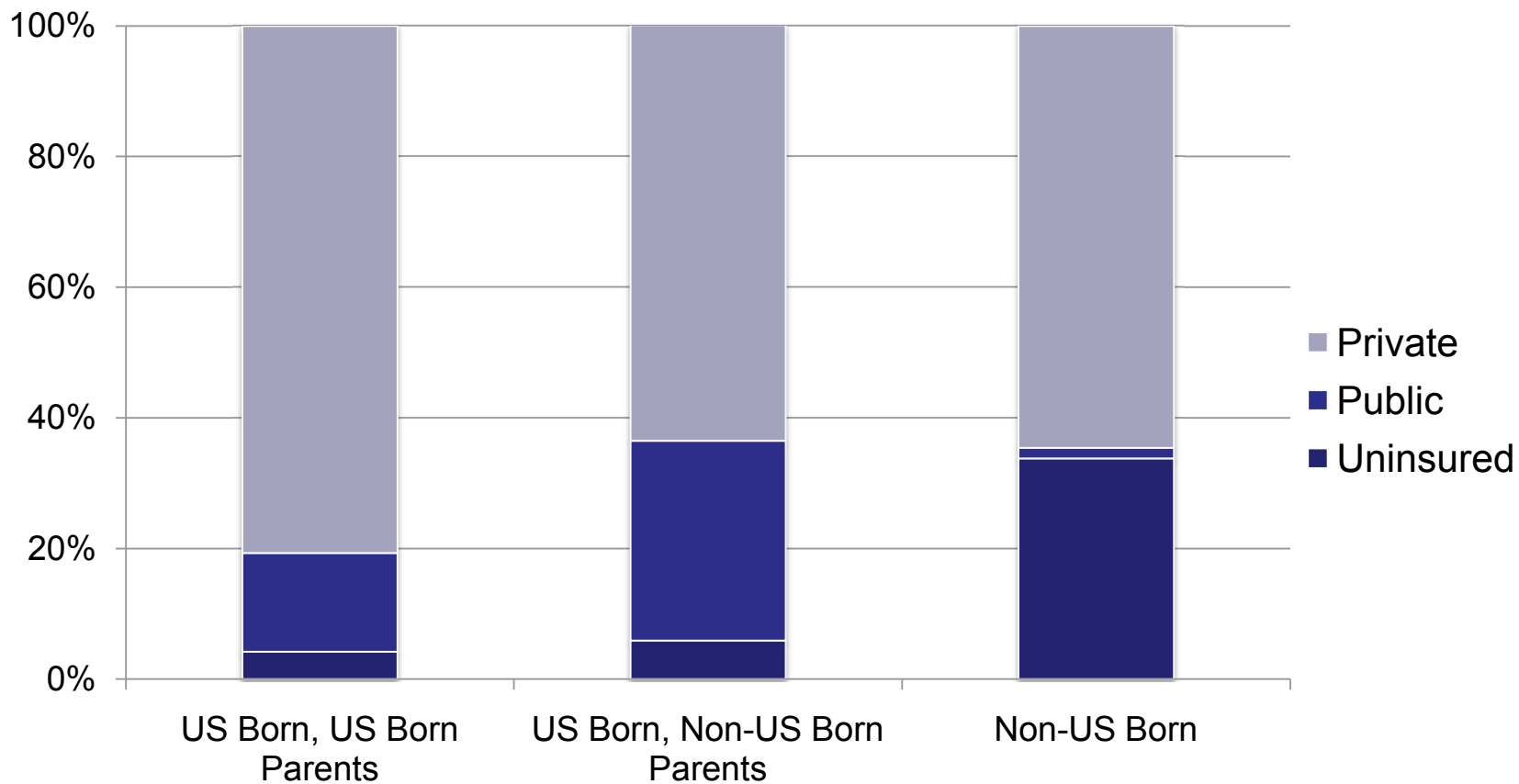
Source: Center for State Health Policy, 2009 New Jersey Family Health Survey

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# Children of Immigrant Parents Most Likely to Have *Public Coverage* Non-US Born Children Mostly Likely to Be *Uninsured*

Children by Nativity

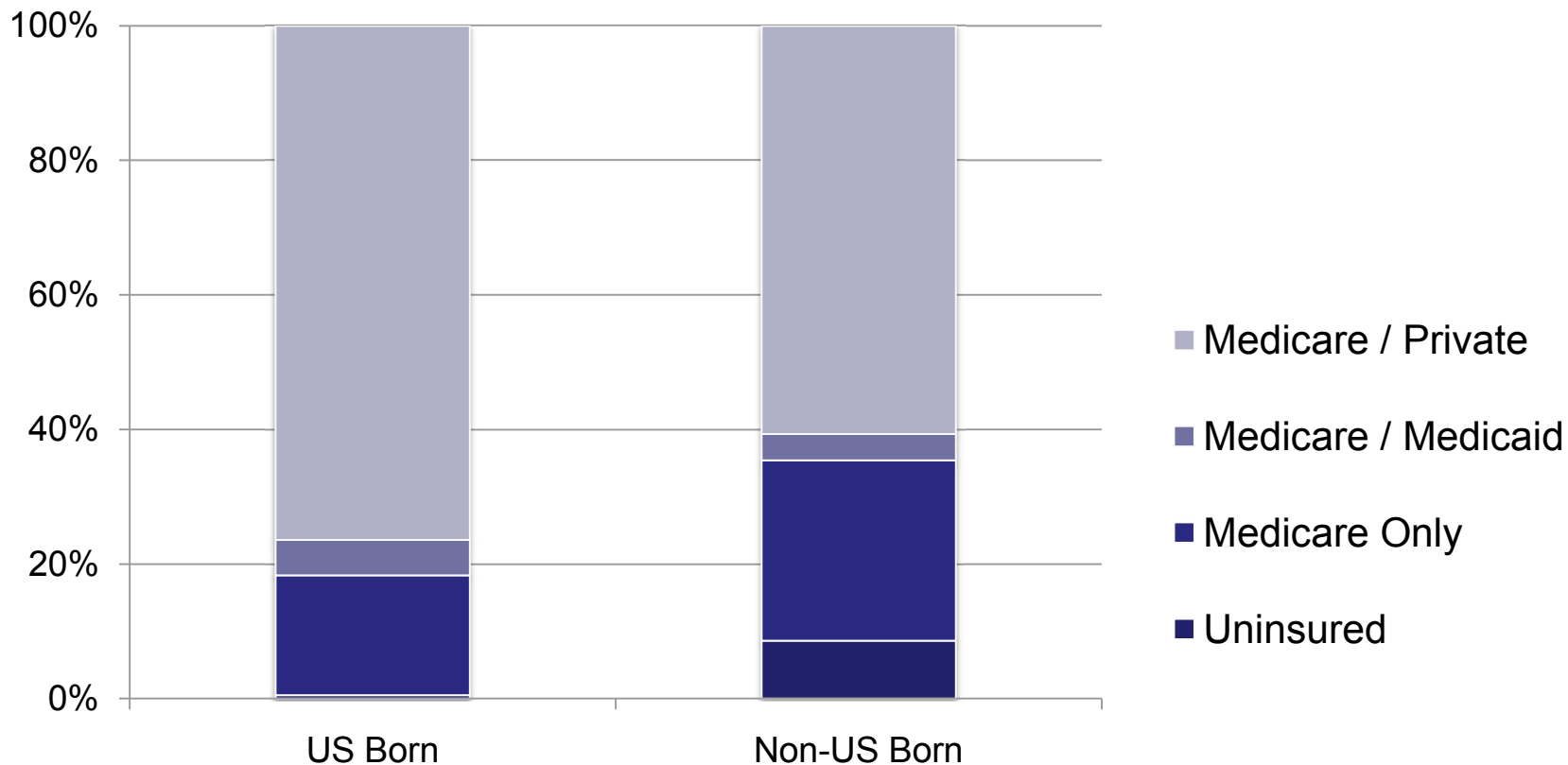


Source: Center for State Health Policy, 2009 New Jersey Family Health Survey

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## Non-US Born Seniors More Likely to be Un- or Under-Insured Elderly by Nativity

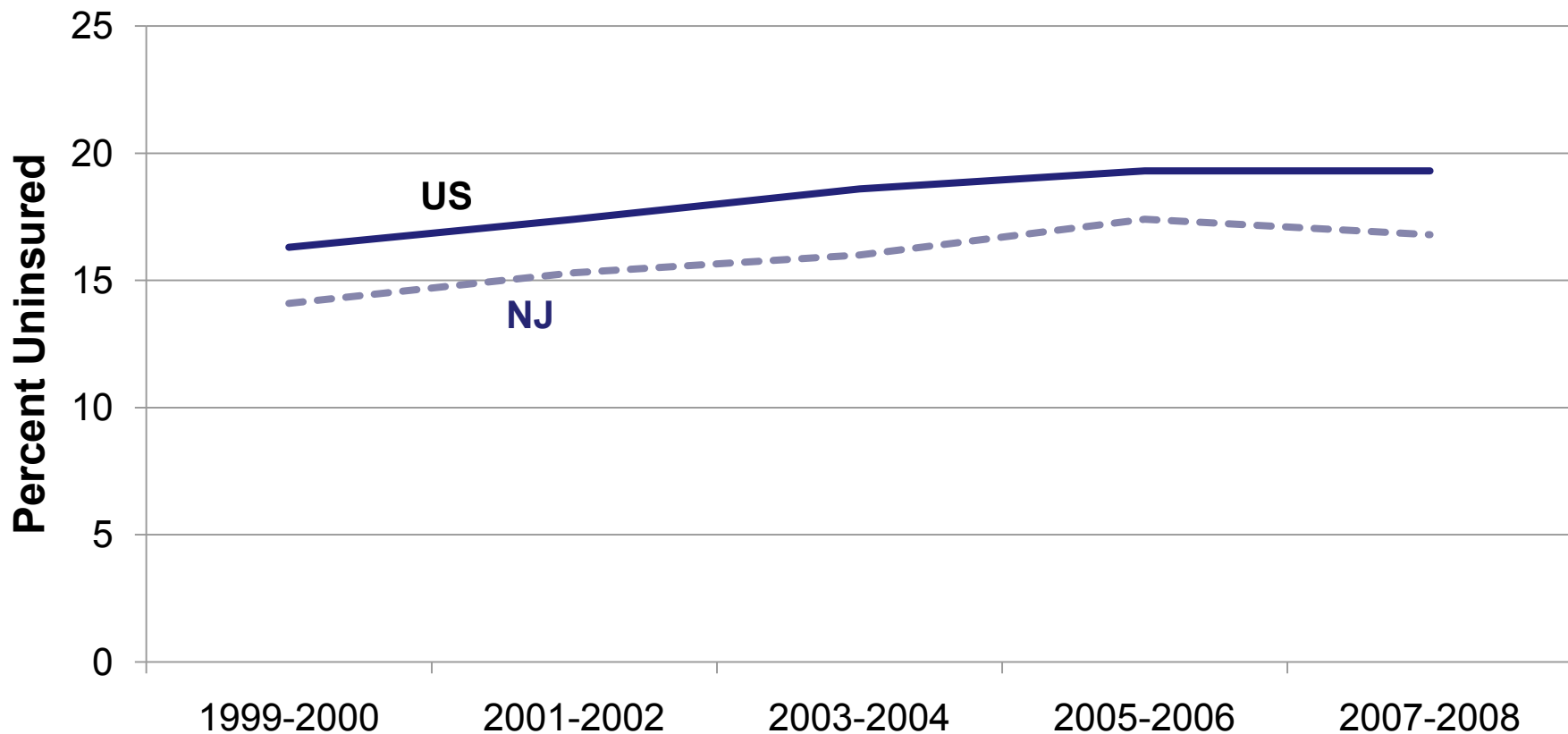


Source: Center for State Health Policy, 2009 New Jersey Family Health Survey

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## Rising Non-Elderly Adult Uninsured Rate, NJ and US

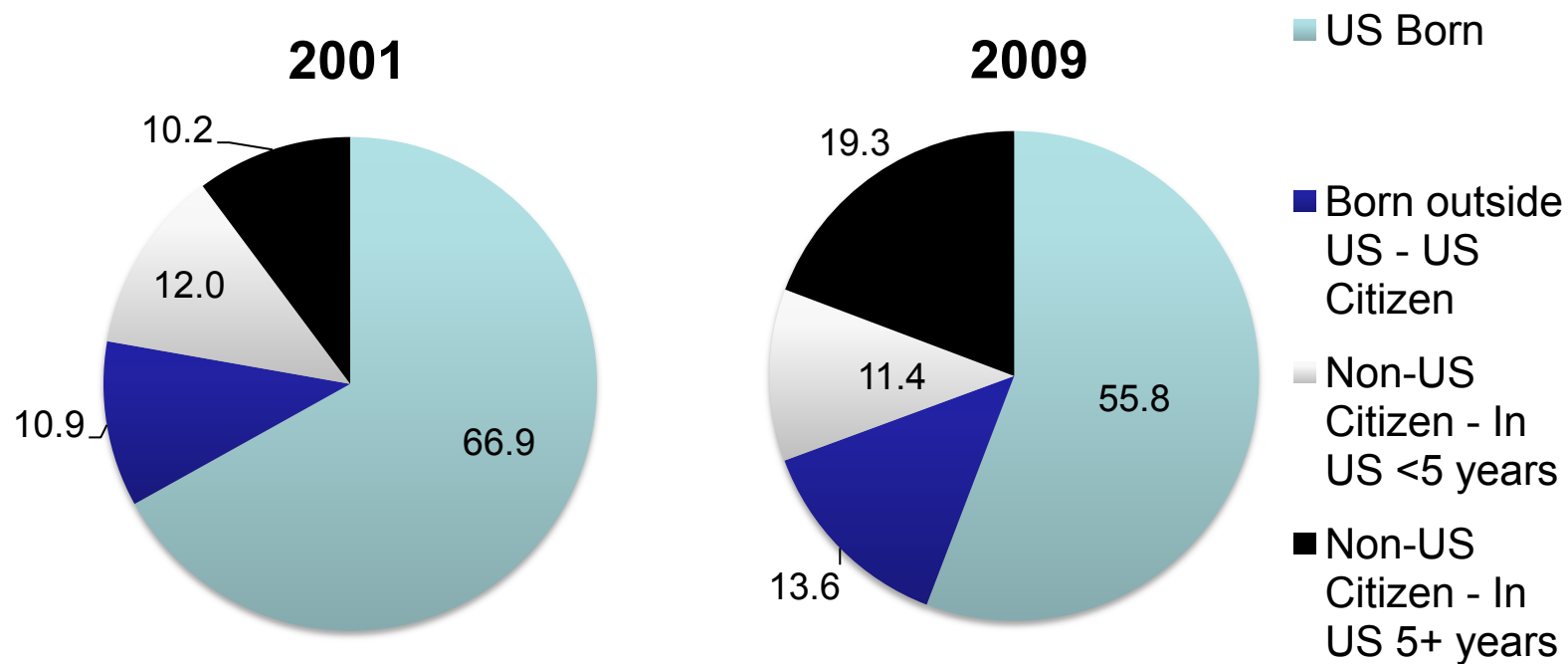


Source: Two year pooled estimates using adjusted Current Population Survey data.

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## Immigrants Comprise a Growing Share of NJ Uninsured



Source: Center for State Health Policy, 2001 and 2009 New Jersey Family Health Surveys

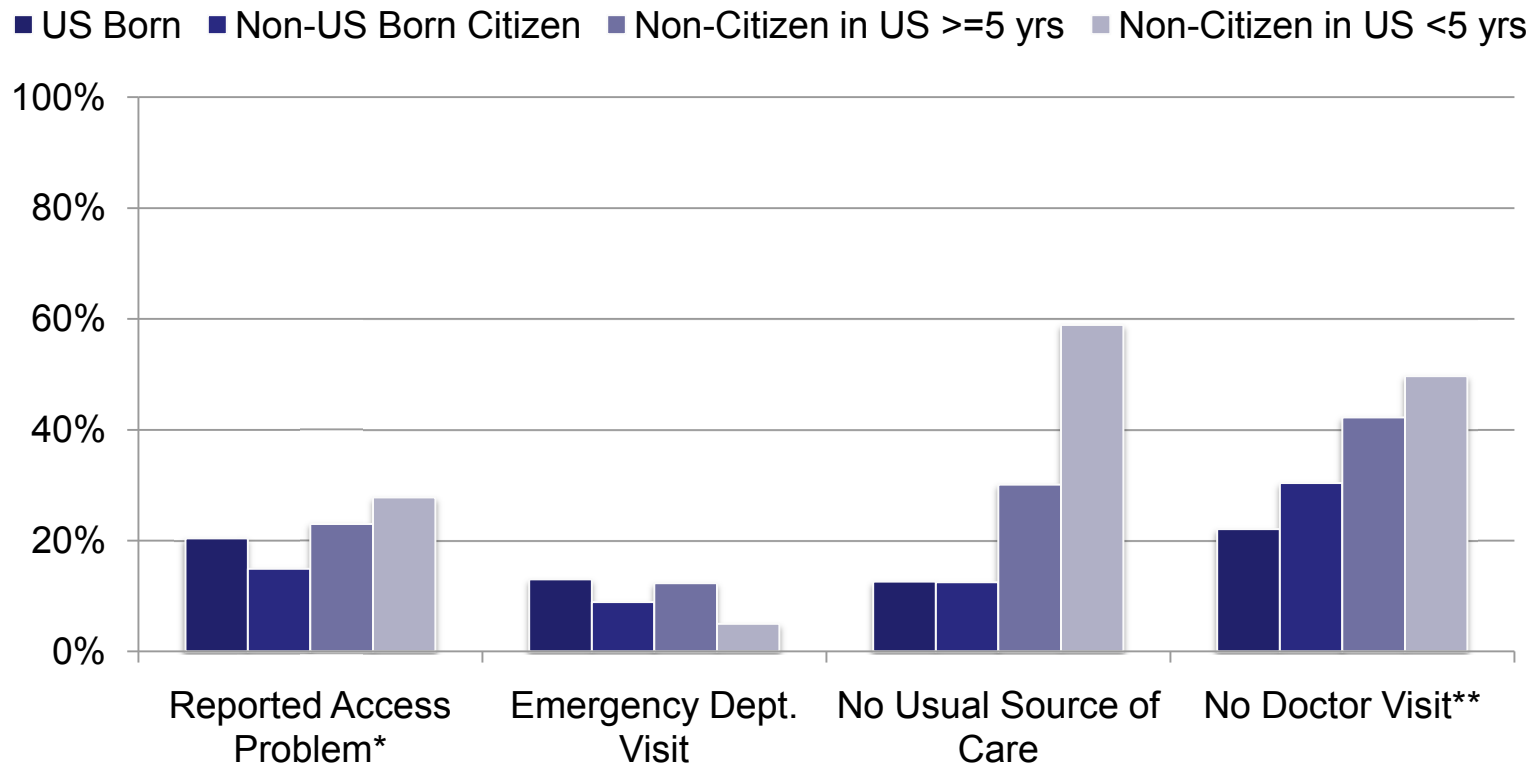
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NJFHS Findings

# ACCESS TO CARE

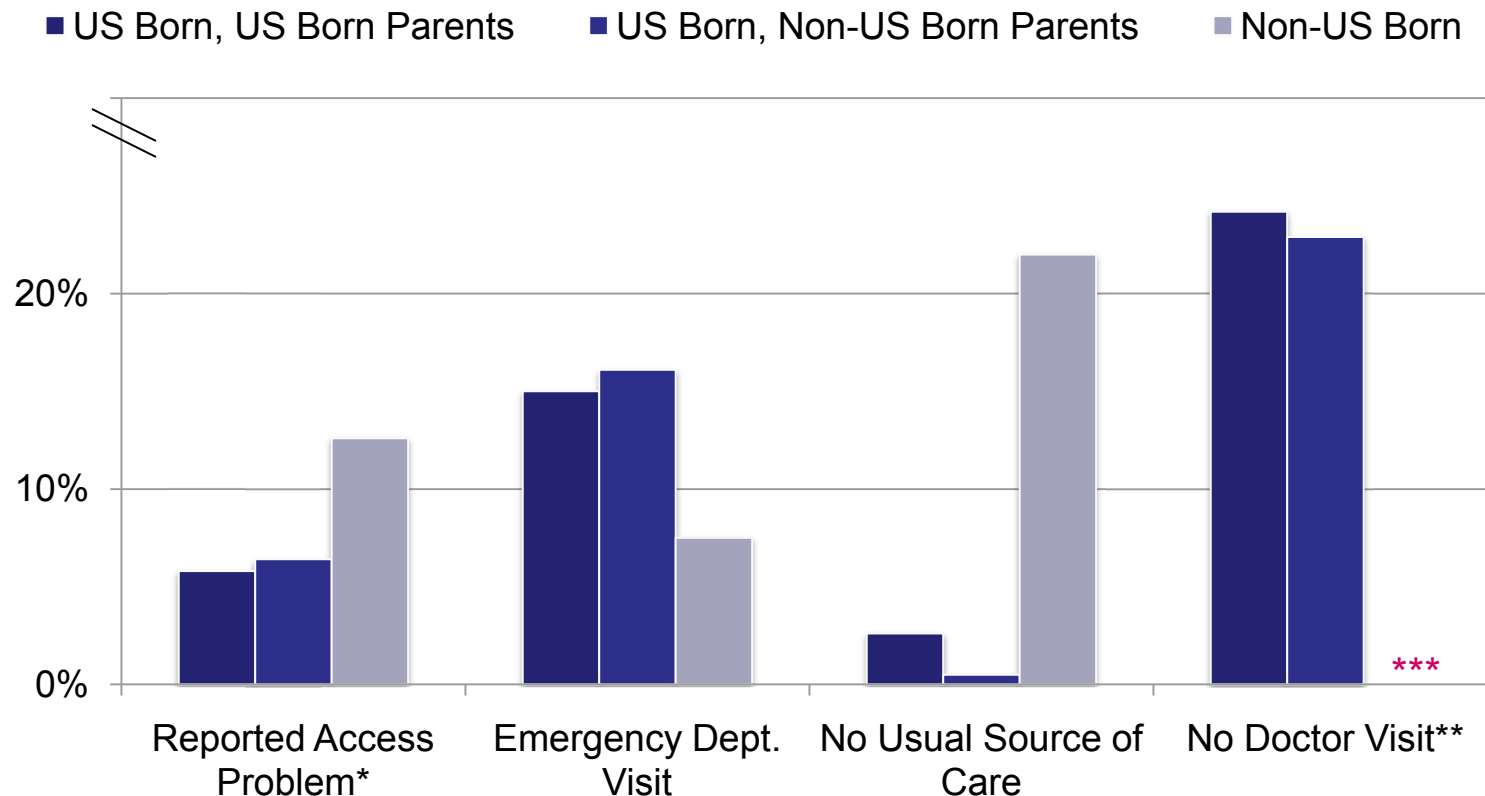
## Large Access Gaps for New Immigrants (But ED Use is Not Higher) Non-Elderly Adults by Nativity and Citizenship



\*Did not get needed medical/surgical, mental health, dental care or didn't get or used less of a prescription drug.

\*\*Among those reporting a health problem.

## Non-US Born Children Also Experience Access Gaps Children by Nativity



\*Did not get needed medical/surgical, mental health, dental care or didn't get or used less of a prescription drug.

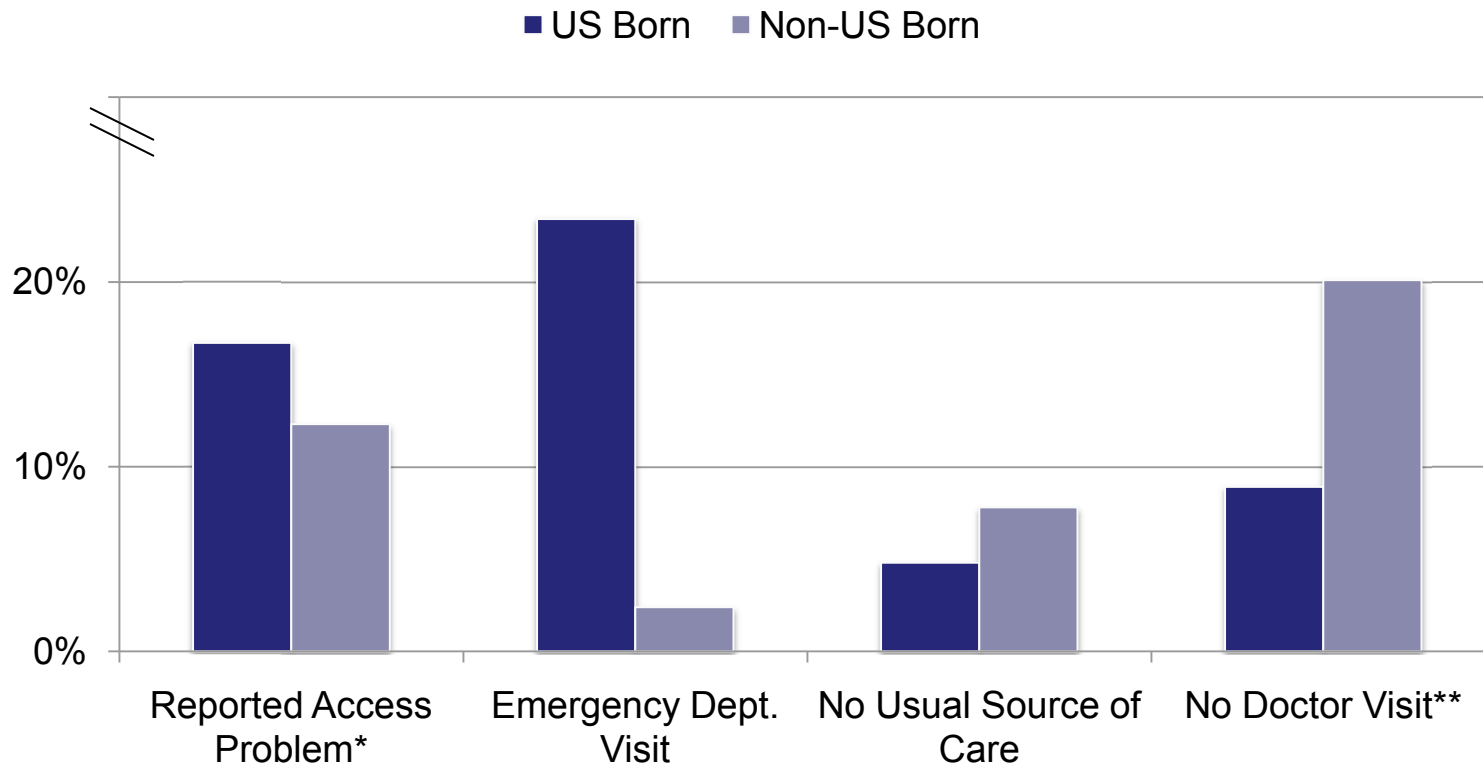
\*\*Among those reporting a health problem

\*\*\* Estimate not shown, insufficient sample size



## Some Access Gaps for Senior Immigrants (But ED Use is Low)

### Elderly Adults by Nativity and Citizenship



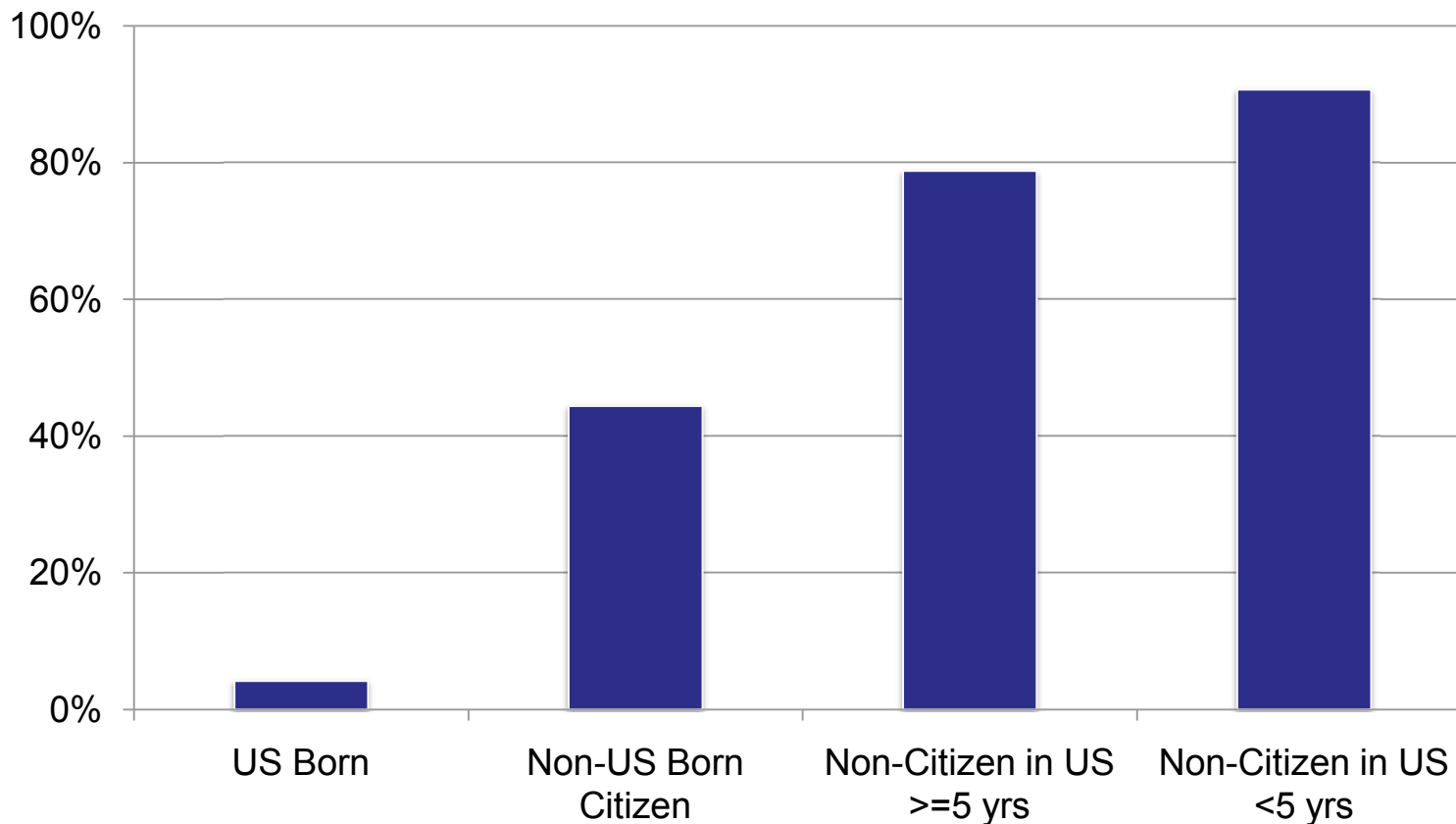
\*Did not get needed medical/surgical, mental health, dental care or didn't get or used less of a prescription drug.

\*\*Among those reporting a health problem.

# Many Immigrants Do Not Speak English at Home

## Non-Elderly Adults by Nativity and Citizenship

**Percent Not Speaking English at Home**



Source: Center for State Health Policy, 2009 New Jersey Family Health Survey

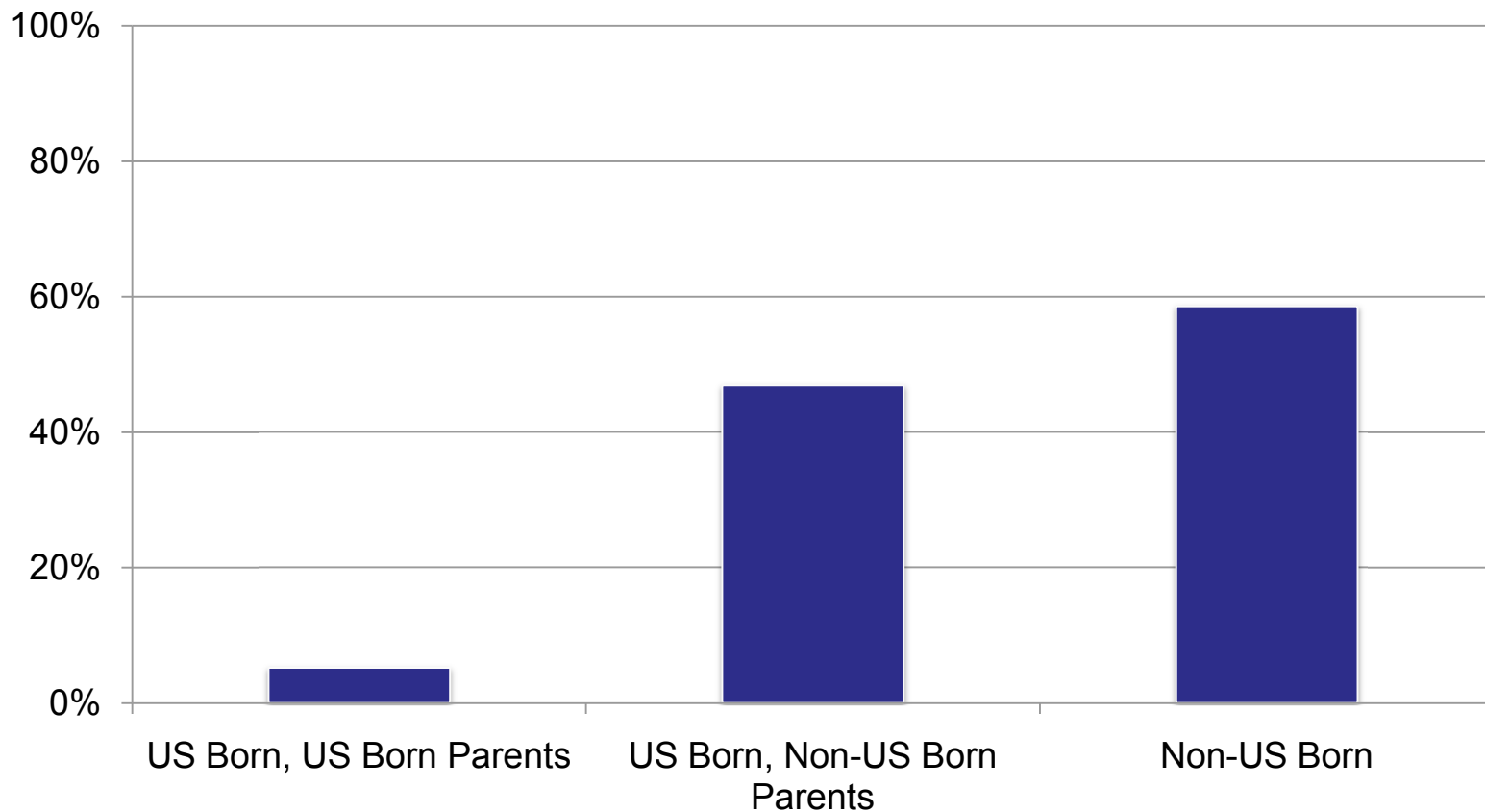
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# Many Children in Immigrant Families Do Not Speak Non-English at Home

## Children by Nativity

**Percent Not Speaking English at Home**



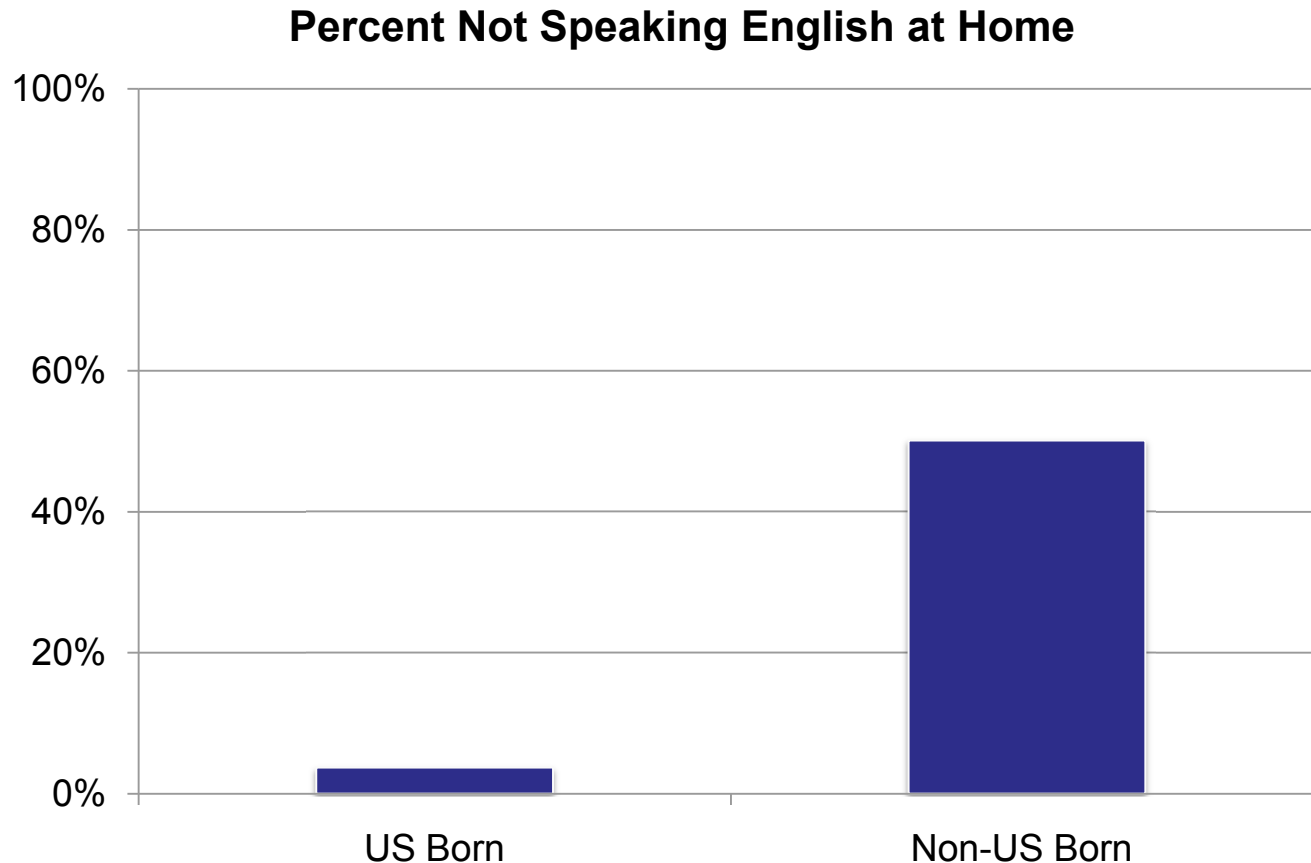
Source: Center for State Health Policy, 2009 New Jersey Family Health Survey

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# About Half of Non-Citizen Seniors Do Not Speak Non-English at Home

## Elderly by Nativity



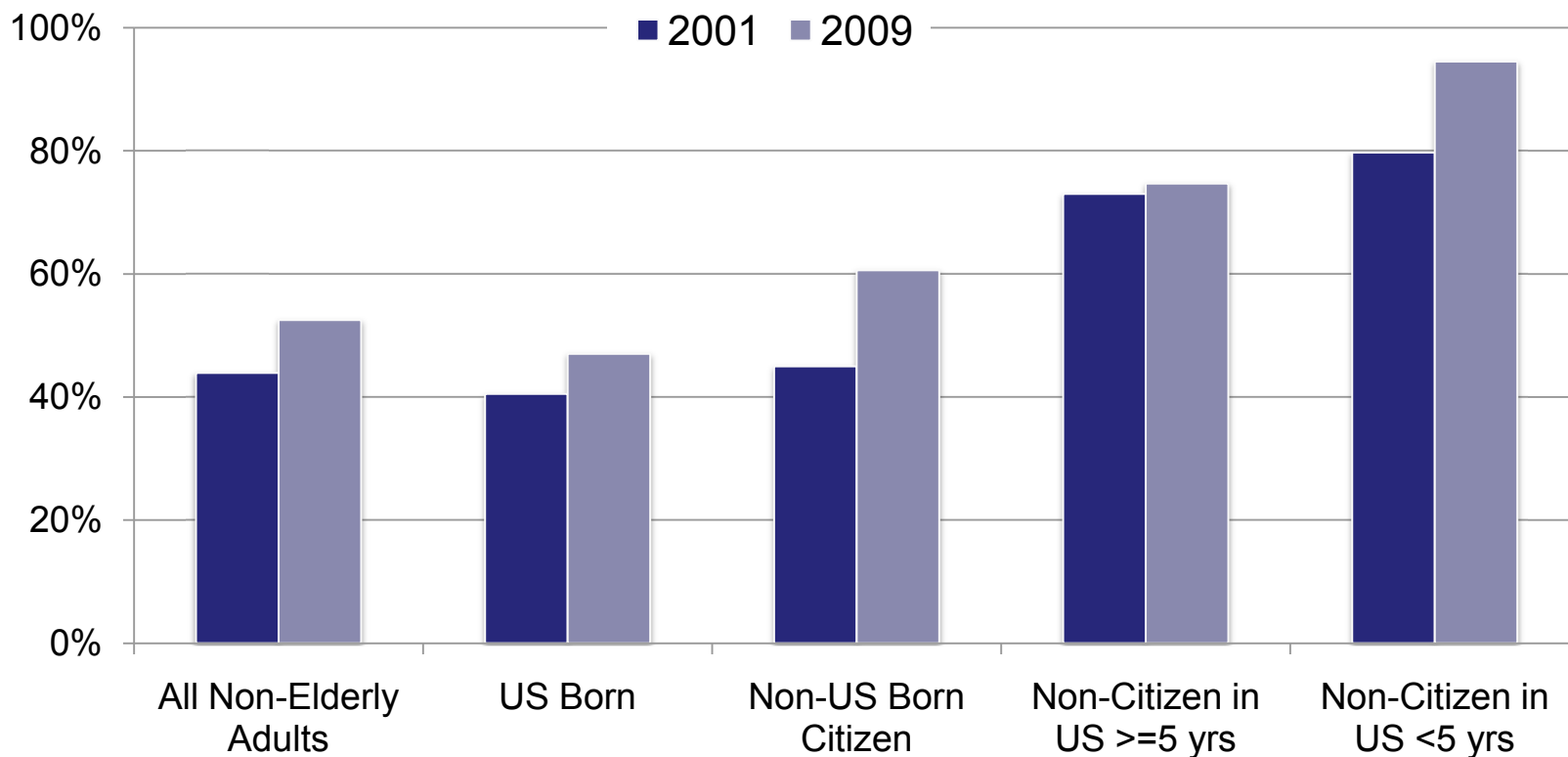
Source: Center for State Health Policy, 2009 New Jersey Family Health Survey

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## Immigrant Survey Respondents Willing to Use Safety Net Non-Elderly Adults by Nativity and Citizenship

Strongly or somewhat agrees that having “my medical needs taken care of at a public or free clinic is just fine with me.”



# Looking Ahead

- Challenges of serving immigrants are large and growing
  - Language interpretation, cultural competence, etc.
- NJ uninsured rate likely to exceed national average after implementation of the ACA
- Demand for FQHC and charity care will remain significant
  - Charity care among the elderly is high and rising
- Expected reductions in federal DSH support and state budget woes likely to increase challenge of NJ charity care financing