#### Review Of Two Panels...And One Broad Theme

Welcome to the Mainstream? Same-Sex Marriage,
 Sexual Orientation and Gender Identity

Measuring Race and Ethnicity

Changing Attitudes Towards Same-Sex Marriage in the US

Duane Alwin- Penn State

Assessing Progress in the Measurement of Sexual Orientation and Gender Identity in Population Surveys

Stuart Michaels NORC

Review of major federally funded, nationally representative surveys

	Sexual Orientation/Gender Identity Measures					Analytic Details of Measure(s)			
Study	Sexual Behavior	Sexual Identity	Transgende r Identity	Sexual Attraction	Same-Sex Partner Household	Years Included	Valid Age Range	Analytic Sample	
GSS	Х	Х			X	1988-2012	18+	24,003	
NSDUH	X					1996	12+	18,300	
NHANES	Х	Х				1999-2014	14-59	≈52,000	
ACS					Х	2000-2014	18+	27,749,43 5	
YRBSS	X*	X*	X*	X*		2001-2009	14-18	36,774	
NSFG	X	Х		X		2002; 2006-13	15-44	46,669	
NESARC	X	Х		X		2004-2005	18+	43,093	
Add Health	Х	Х		Х	Х	2005-2006	24-34	5,114	
NSHAP	X				X	2005-6 & 2010-11	57-85	3,005	
CPS					Х	2010- present	18+	97,263	
US CENSUS					Х	2010	All Ages	308,745,5 38	
NHIS		X			X	2013	18+	33,856	

# U.S. Hispanic Receptivity to Self-Reported Measure of Sexual Orientation Christine Kudisch – Experian Marketing Services

	Description	Performance Metrics	
Three Key Objectives	(1) understand if adding a self-reported measure of sexual orientation to the survey instrument would adversely impact survey return rate metrics for Hispanic respondents	Survey Instrument Return Rates  Completion Rates	
	(2) understand if Hispanic respondents would provide an answer for their sexual orientation; comparing item non-response rates to non-Hispanics	Item Non-Response	
	(3) evaluate effects of item non-response by other characteristics such as language use, whether the respondent was born inside or outside the U.S. and selected demos	Descriptive Profiles	

**Goal:** Decision to add or not to add sexual orientation to the Hispanic instrument

U.S. Hispanic Receptivity to Self-Reported Measure of Sexual Orientation

Christine Kudisch – Experian Marketing Services

1) No evidence to suggest adding a survey item collecting sexual orientation would adversely impact performance on...

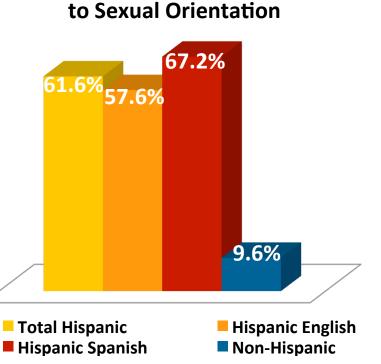
% of Respondents with No Answer

Survey return rates

Survey completion level

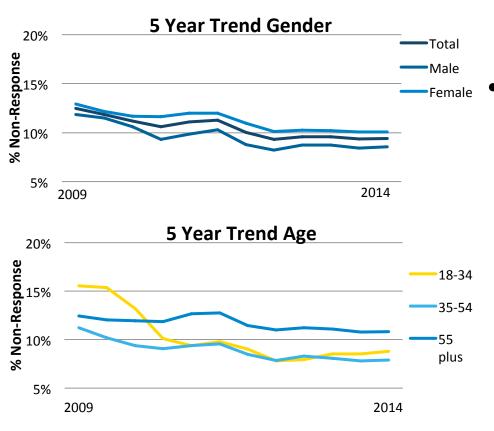
2) High rates of item non-response observed for all Hispanics, pronounced difference Between Hispanics and non-Hispanics

3) Foreign-born, and those who report speaking Spanish at home were more likely to skip the sexual orientation question



Patterns of Response and Nonresponse to Sexual Orientation Measures

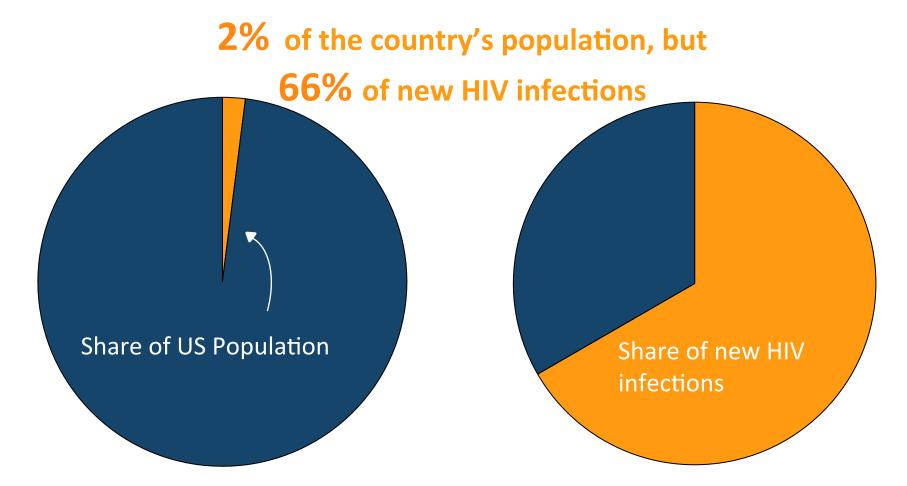
Jennifer Bouterse – Experian Marketing



- The item non-response rate has declined
  - They used a logistic regression to predict whether a respondent would respond to the sexual orientation question. Responders tend to be:
    - Male
    - Young
    - White
    - College educated
    - Not religious
    - Live in states that recognize same-sex marriage

#### Factors Associated with Getting Tested for HIV

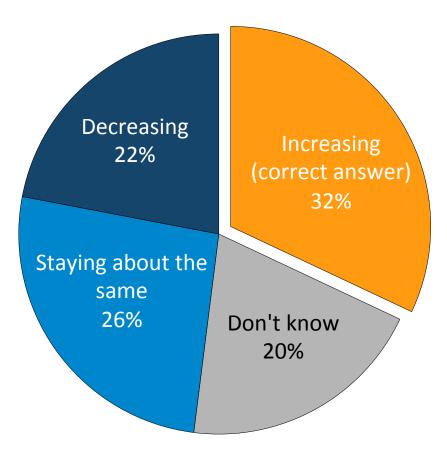
Mira Norton – Kaiser Family Foundation



SOURCE: Kaiser Family Foundation Survey of Gay and Bisexual Men on HIV (July 17 - August 3, 2014)

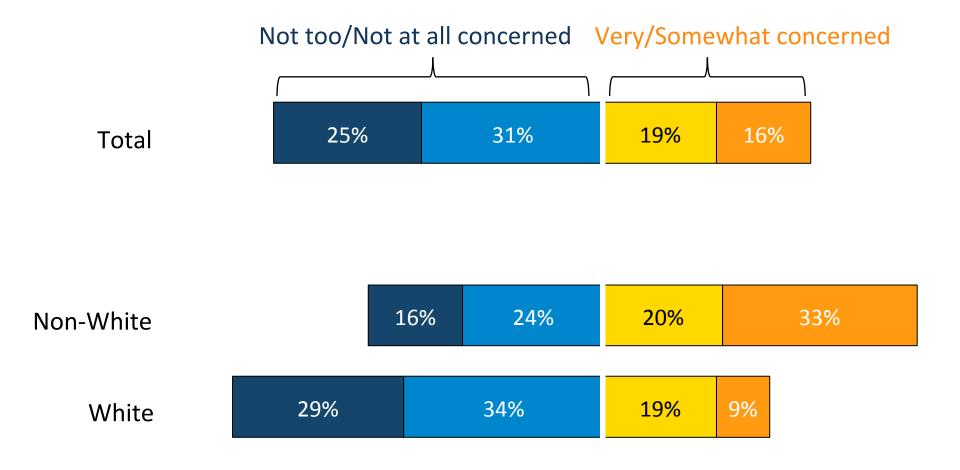
# Many Are Unaware That HIV Infections Are Increasing Among Gay And Bisexual Men

Is the number of new HIV infections each year among gay and bisexual men...



# Non-Whites Express More Concern Than Whites About Personal Risk for HIV

How concerned are you, personally, about becoming infected with HIV?



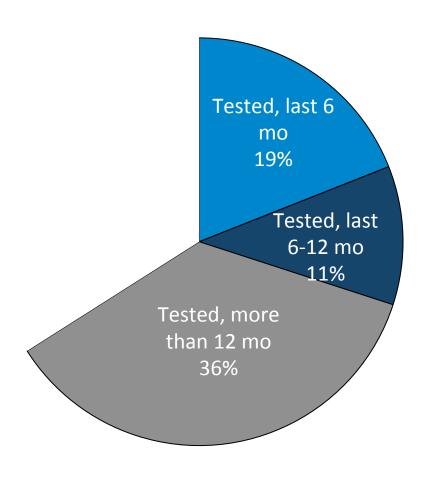
## The Importance Of Testing

- Enables treatment to begin earlier
- Better health outcomes and longer lifespan
- Reduces the spread of HIV

### **ONE IN FIVE**

gay/bisexual men with HIV does not know their status

Percent who say they have been tested for HIV...\*



## **Factors Associated With Getting Tested In Past Year**

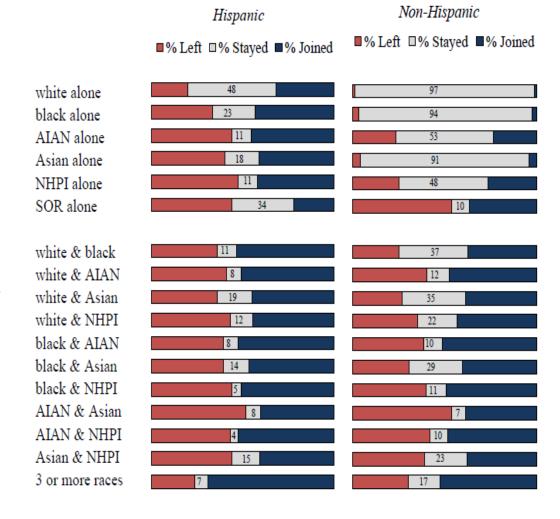
- Logistic Regression, controlling for demographics, insurance status, interaction with medical system, and opinions related to HIV
   \*Analysis excluded those who self-identify as HIV+
- Factors associated with getting tested in the past year
  - Doctor has ever suggested getting an HIV test
  - Comfort discussing sexual behavior with health care providers

Exploring Changes in Race and Ethnicity Reporting in the California Health Interview Survey

Race Churning in 2010 Census:

Jennifer Kali - Westat

- About 6% of population change race between censuses, particularly Hispanics
- Border identities: Multi-race
   Individuals add/subtract race or ethnicity
- Individuals change from majority group to minority group



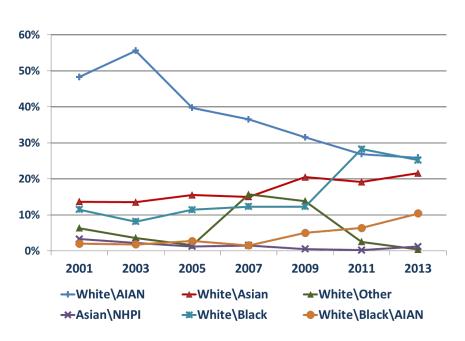
Exploring Changes in Race and Ethnicity Reporting in the California Health Interview Survey

Jennifer Kali - Westat

# Reported Race Among Hispanics

#### 60% 50% 40% 30% 20% 10% 0% 2001 2003 2005 2007 2009 2011 2013 **→**White --- Black **AIAN** → Asian ----HNPI Other Missing →2 or more

# Most Common Race Combinations



## **Measuring Race and Ethnicity-FIX THIS**

Mixed-Race Americans: Who Counts and How Do We Count Them?

Eileen Patten – Pew Research Center

- 2010 Census: 2.9% of Americans (9 million people) checked 2+ races
- Possible factors influencing multiracial reporting include:
  - Fluidity of racial identity,
  - Lack of knowledge about ancestry,
  - Reservations about disclosing a mixed racial background,
  - No firm definition about who "counts" as multiracial

#### Standard Pew measure:

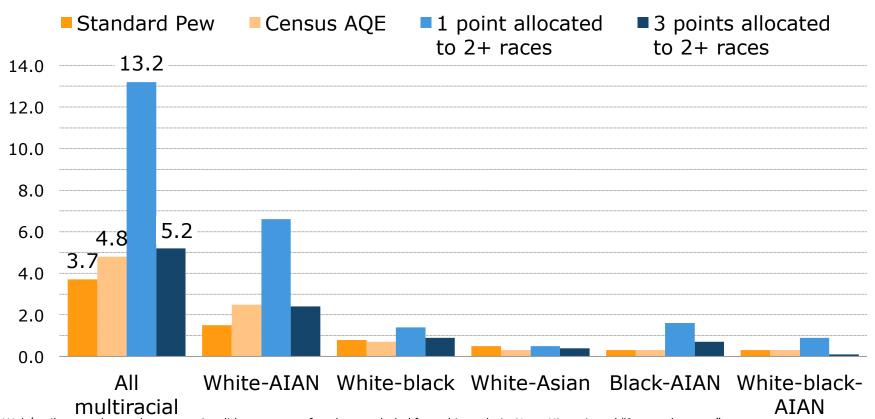
"Which of the following describes your race? You can select as many as apply. White, Black or African American, Asian or Asian American or some other race."

Mixed-Race Americans: Who Counts and How Do We Count Them?

Eileen Patten – Pew Research Center

# **Multiracial Population Incidence Across Different**

**Measures** % of population that is multiracial by each measure



Web/mail respondents who gave an invalid answer or refused are excluded from this analysis. Note: Hispanic and "Some other race" are not considered races in this analysis. Source: Pew Research Center American Trends Panel, merged Waves 5 and 7, 2014 (N=2,521; phone, web, mail)

Race and Ethnicity: Cognitive Testing of a Combined Item for the American Community Survey

Christine Kudisch – Experian Marketing Services

## **Key Research Questions**

- How do respondents react to a two-item version for Hispanic origin and race vs. a one-item version?
- What are reactions to the examples provided for the categories?
- How do Middle Eastern/North African (MENA) respondents react to a new category for MENA?

Race and Ethnicity: Cognitive Testing of a Combined Item for the American Community Survey

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1 Round 1:

- 60 interviews (41 English, 19 Spanish)
- Jun-Aug, 2014
- 3 modes (Paper, CATI, CAPI)
- 2 versions tested

Round 2:

- 41 interviews (20 English, 21 Spanish)
- Oct-Nov, 2014
- 3 modes (Paper, CATI, CAPI)
- 1 version tested

Round 3 (IN PROCESS)

- 50 interviews (30 Group Quarters, 20 Puerto Rico)
- Apr-May, 2015
- 3 modes (Paper, CATI, CAPI)
- 1 version tested

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Christine Kudisch – Experian Marketing Services

#### **Round 1 Version 1: Two questions**

	-	icativii v apvut lave.	I VI LI	na aurvev. r	maya	HILL V	nigino are not races.	
E		erson 2 of Hispanic, k (X) one or more boxe		•	-		•	
		No, not of Hispanic, Latino, or Spanish origin Yes, Puerto Rican						
		Yes, Mexican, Mexican Am., Chicano Yes, Cuban						
		Yes, another Hispanic, Latino, or Spanish origin – Print origin(s), for example, Salvadoran, Dominican, Colombian, and so on.        ▼						
				_				
(	Wha	at is Person 2's race?	Mar	k (X) one or	more	box	es.	
		White - Print origin(s), for	examp	ole, German, Lei	banese	e, Egy <sub>l</sub>	otian, and so on. 🙀	
1		Black or African Am. – F Nigerian, and so on. 🗾	Print ori	igin(s), for exam	nple, A	frican	American, Jamaican,	
		American Indian or Alas example, Navajo Nation, M	ska Na layan, (	tive – Print nar Chevak Native V	ne of ( illage)	enrolle and s	ed or principal tribe(s), for so on. ⊋	
		Chinese		Vietnamese		Nati	ve Hawaiian	
		Filipino		Korean		Sam	oan	
		Asian Indian		Japanese		Gua	manian or Chamorro	
t Z		Other Asian – Print origin for example, Pakistani, Can Hmong, and so on. 屖	n(s), nbodiai	n,		origii	er Pacific Islander – Print n(s), for example Tongan, n, Marshallese, and so on. 🔀	
		Some other race - Print	race(s	s) or origin(s).	K			

#### Round 1 Version 2: One question

nat is Person 2's race or origin? Mark (X) one or more boxes AND int the specific race(s) and/or origin(s).
White — Print origin(s), for example, German, Irish, English, and so on.
Hispanic, Latino, or Spanish origin — Print origin(s), for example, Mexican or Mexican American, Puerto Rican, Colombian, and so on.
Black or African Am. — Print origin(s), for example, African American, Jamaican, Nigerian, and so on.
Asian — Print origin(s), for example, Chinese, Asian Indian, Vietnamese, and so on. $\overrightarrow{r}$
American Indian or Alaska Native — Print name of enrolled or principal tribe(s), for example, Navajo Nation, Mayan, Chevak Native Village, and so on.      ▼
Middle Eastern or North African — Print origin(s), for example, Lebanese, Iranian, Egyptian, and so on. $\not$
Native Hawaiian or Other Pacific Islander — Print origin(s), for example, Native Hawaiian, Guamanian or Chamorro, Fijian, and so on.
Some other race or origin — Print race(s) and/or origin(s).

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## **Round 2 Paper Version**

Whi prin	ch categories describe Person 2? Mark all boxes that apply AND t details in the spaces below.
	White — Print details, for example, German, Irish, English.
	<b>Hispanic, Latino, or Spanish origin</b> — Print details, for example, Mexican or Mexican American, Puerto Rican, Colombian. $_{\overrightarrow{k}}$
	Black or African Am. — Print details, for example, African American, Jamaican, Nigerian.
	Asian — Print details, for example, Chinese, Asian Indian, Vietnamese. ₹
	American Indian or Alaska Native — Print details, for example, Navajo Nation, Mayan, Chevak Native Village.
	Middle Eastern or North African — Print details, for example, Lebanese, Iranian, Egyptian. $\not$
	Native Hawaiian or Other Pacific Islander — Print details, for example, Native Hawaiian, Guamanian or Chamorro, Fijian.
	Some other race or origin(s) — Print details.

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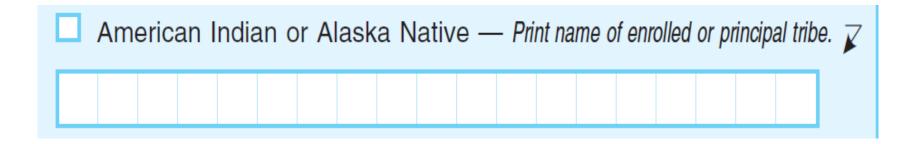
#### **Conclusions**

- Both monolingual and bilingual Hispanic respondents experience a conceptual mismatch when asked to provide both origin and race
  - The combined version eliminates these problems, but results in fewer selecting a category besides "Hispanic"
- Examples help clarify what is desired in the detailed information regarding race and origin
  - However, examples sometimes limit respondents
- MENA category is embraced by Middle Eastern and North African respondents

Comparing Methods and Findings of 2020 Census Research on American Indians' Responses to Alternative Race Question Instructions

Rodney Terry - US Census Bureau

 Tribal affiliation is currently measured using an openended instruction:



- Current wording is unclear.
- Respondents may be unsure of how to report if their relationship to one or more tribes is complex.

Comparing Methods and Findings of 2020 Census Research on American Indians' Responses to Alternative Race Question Instructions

Rodney Terry - US Census Bureau

- Discuss Census Bureau efforts to explore new ways to collect tribal information from American Indians
- Two focus group studies on new ways to collect
   American Indian race and tribe identification
  - 1010 Census Alternative Questionnaire Experiment (AQE) and 2014 Focus Groups