

APA Presidential Initiatives 2012

Suzanne Bennett Johnson, PhD

2012.DIVISION.LEADERSHIP.CONFERENCE.



AMERICAN
PSYCHOLOGICAL
ASSOCIATION



2012 APA Presidential Initiatives

- Consistent with APA's Strategic Plan:
 - Maximize organizational effectiveness
 - Expand psychology's role in advancing health
 - Increase recognition of psychology as a science



2012 APA Presidential Initiative Themes

- **Interdisciplinary science and practice**
 - Science is becoming more and more interdisciplinary; the really hard questions cannot be answered by a single discipline
 - Psychological science is underrepresented on interdisciplinary research teams
 - Psychology is training too few scientists to participate effectively in these teams



2012 APA Presidential Initiative Themes

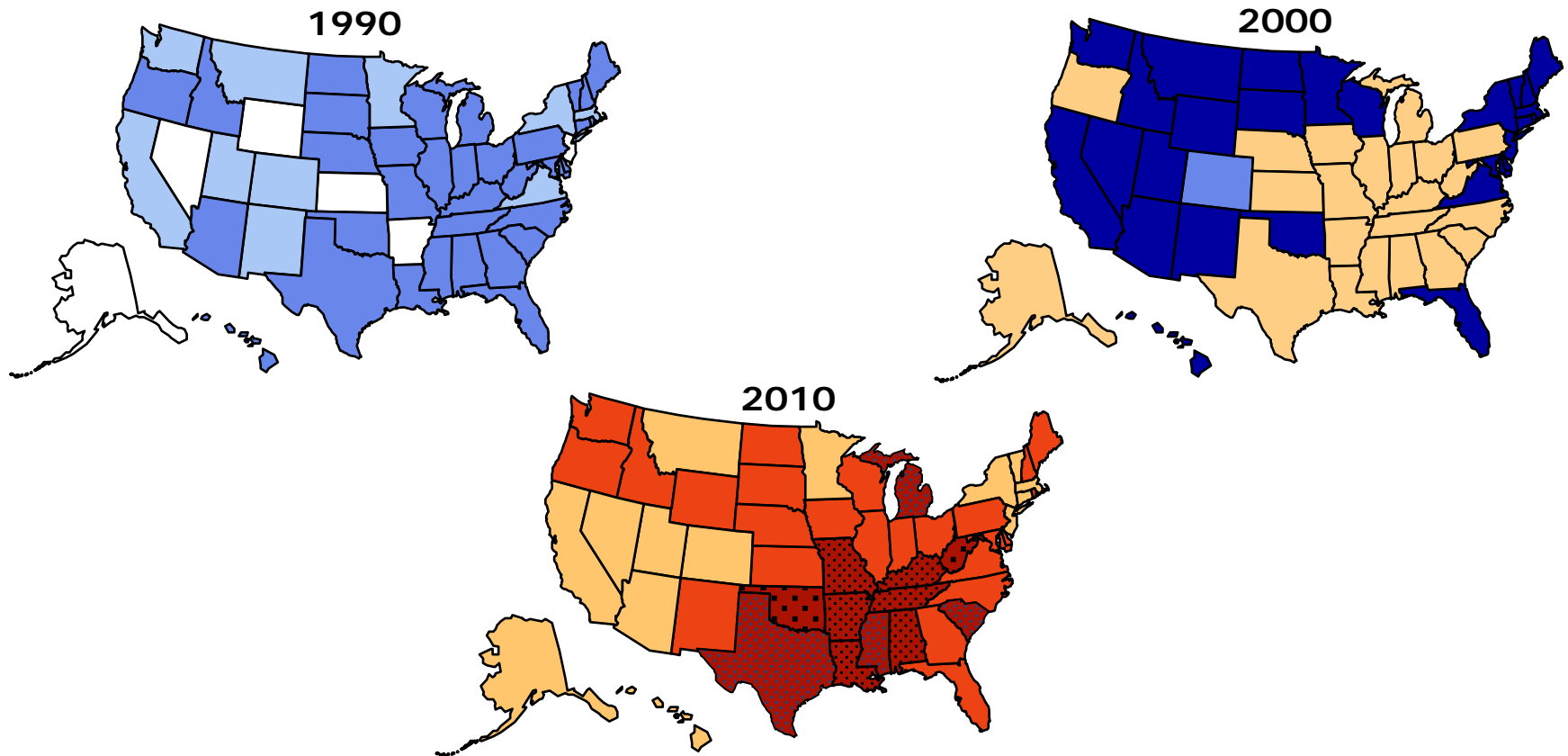
- **Interdisciplinary science and practice**
 - Health care is moving to models of integrated care delivery
 - Patients are cared for most effectively when needs are addressed through patient-centered care
 - Integrated care will require psychologists to practice side by side with other health providers
 - Too few psychologists are trained to deliver services as part of integrated care teams



Obesity Trends* Among U.S. Adults

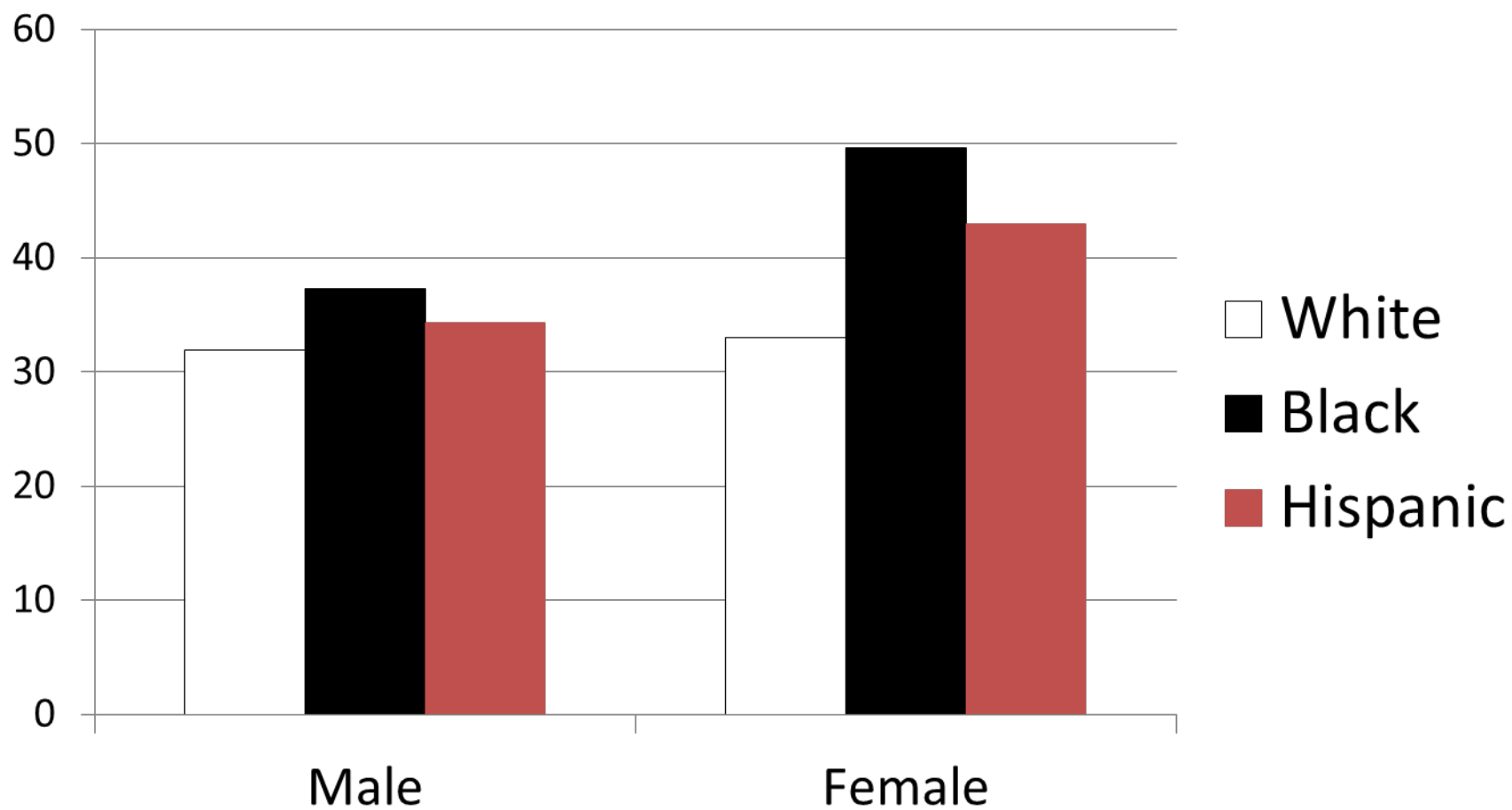
BRFSS, 1990, 2000, 2010

(*BMI ≥ 30 , or about 30 lbs. overweight for 5'4" person)



Source: CDC: <http://www.cdc.gov/obesity/data/trends.html>

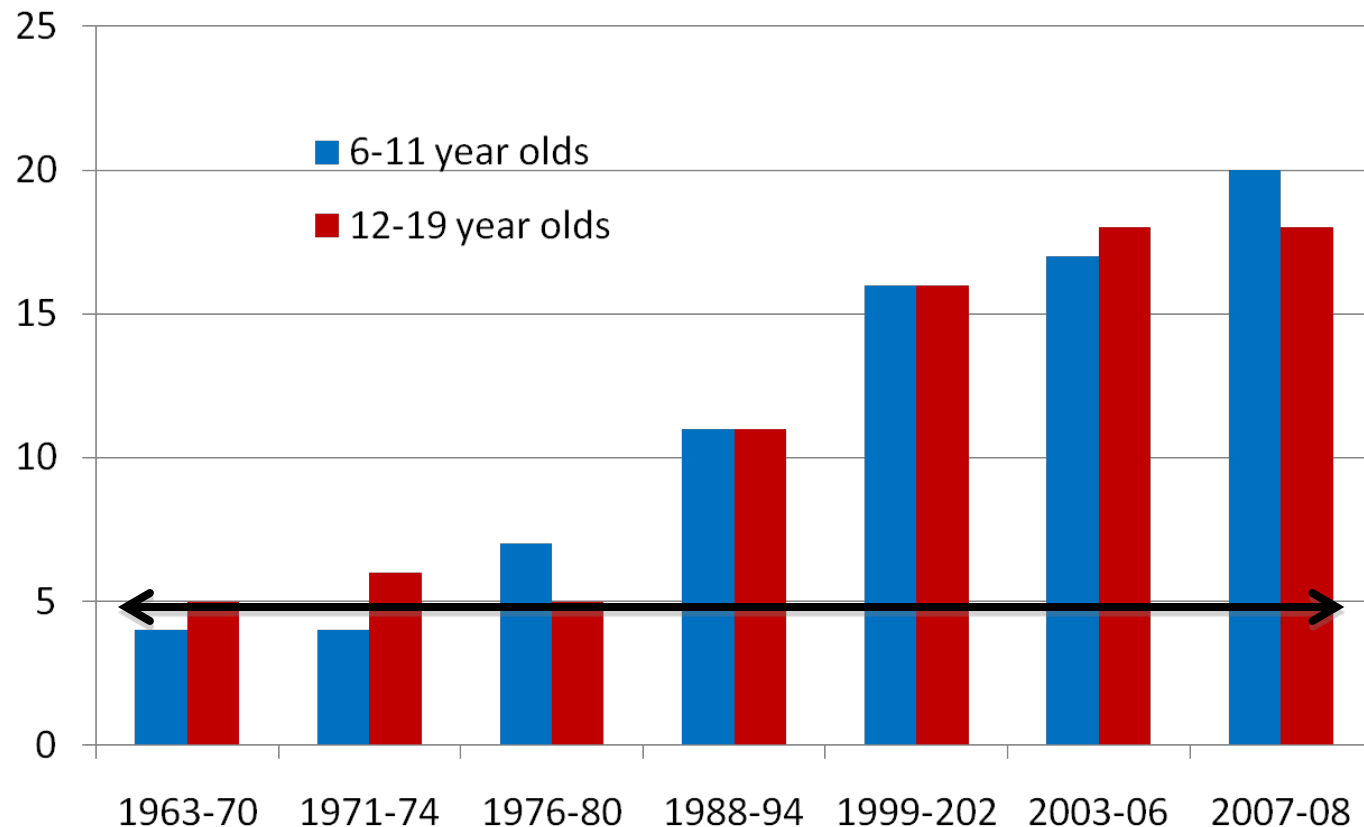
Adult Obesity: Gender and Ethnicity



NHANES 2007-2008

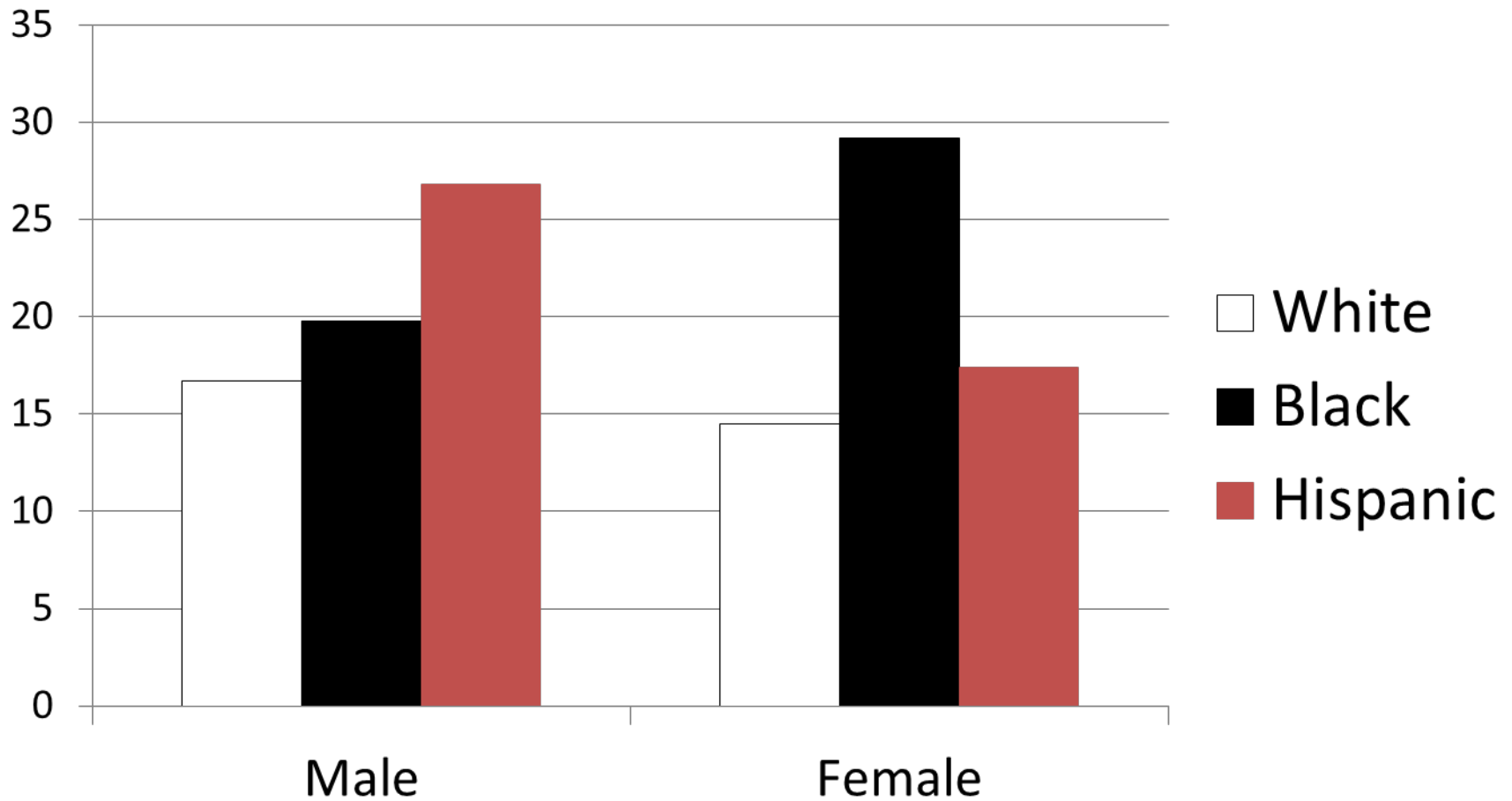


Obesity Trends in U.S. Children



Source: C. Ogden & M. Carroll. (2010). *Prevalence of Obesity Among Children and Adolescents: United States, Trends 1963-1965 Through 2007-2008* [Division of Health and Nutrition Examination Surveys]. CDC: http://www.cdc.gov/nchs/data/hestat/obesity_child_07_08/obesity_child_07_08.htm

Adolescent Obesity: Gender and Ethnicity



NHANES 2007-2008

2012 APA Presidential Initiative Themes

- **Obesity**

- Obesity is second leading cause of death in U.S. and expected to become leading cause
- Because of obesity, U.S. life expectancy will decrease for first time in a century
- Obesity is causing a diabetes epidemic
 - 33% of boys & 39% of girls born in 2000 will develop diabetes in their lifetime
 - 50% of African-American girls born in 2000 will develop diabetes in their lifetime



2012 APA Presidential Initiative Themes

- **Obesity**

- Costs associated with obesity are likely to bankrupt health care system
- Obesity is a behavioral problem; psychology has much to offer

Sources:

A. H. Mokdad, J. S. Marks, D. F. Stroup, & J. L. Gerberding. (2004). Actual causes of death in the United States, 2000. *JAMA*, 291, 1238–1245.

K. M. Narayan, J. P. Boyle, T. J. Thompson, S. W. Sorensen, & D. F. Williamson (2003). Lifetime risk for diabetes mellitus in the United States. *JAMA*, 290, 1884–1890.



2012 APA Presidential Initiative Themes

- **Engaging the next generation of psychologists**
 - Mean age of APA members in 2010 was 54.3 years
 - Mean number of years post-degree was 20.6 years
 - Unless we engage the next generation of psychologists, APA will no longer be the influential organization it is today



APA Member Characteristics 2005–2010

Year	2005	2006	2007	2008	2009	2010
Mean Age in Years	53.3	53.4	53.7	54.1	54.3	54.3
Mean Number of Years Since Degree	19.7	19.8	20.0	20.4	20.6	20.6
% Female	53.4	53.6	54.3	55.3	56.0	56.6
% White	67.6	70.8	66.3	66.0	65.0	64.9
Degree						
% PhD	74.0	73.2	72.5	72.3	71.8	70.7
% EdD	3.8	3.7	3.7	3.6	3.5	3.3
% PsyD	11.0	11.8	12.5	13.1	13.7	14.2
% Other	11.2	11.3	11.3	11.0	11.0	11.8
% Division Member	45.3	41.0	40.6	41.3	39.9	39.3
% State Association Member	38.8	37.0	35.9	34.9	34.0	32.9

Source: APA Center for Workforce Studies

Length of APA Membership is Associated with Division Membership

	% of APA Members Who Belonged to ≥1 Division				
Length of APA Membership	2006	2007	2008	2009	2010
Joined this year	6%	6%	7%	5%	7%
1-2 years	20%	22%	21%	18%	22%
6-10 years	39%	39%	40%	39%	39%
More than 15 years	57%	57%	56%	54%	54%
Dropped out this year*	30%	17%	15%	17%	20%
Total	41%	40%	40%	38%	36%

Source: APA Center for Workforce Studies

*Division membership for members who left APA is based on the year before they dropped out

APA Member Characteristics

by Division Status: 2005/6–2009/10

Year	2005		2006		2009		2010	
Division Member?	Yes	No	Yes	No	Yes	No	Yes	No
Mean Age in Years	56.1	51.1	57.0	51.0	57.3	52.8	57.3	52.3
Mean Number of Years Since Degree	23.1	16.9	24.0	16.8	24.3	18.6	24.4	18.2
% Female	45.3	58.2	45.5	59.2	47.9	60.0	48.6	61.8
% White	83.0	65.5	82.6	62.9	79.7	62.7	77.2	56.9
Degree								
% PhD	84.8	74.6	82.0	67.1	84.7	73.2	80.9	64.7
% EdD	4.0	3.8	3.9	3.6	3.6	3.6	3.4	3.2
% PsyD	6.7	16.0	6.6	15.5	8.8	19.3	8.7	17.8
% Other	4.5	5.6	7.5	13.8	2.9	3.9	7.0	14.9

Source: APA Center for Workforce Studies

New APA Member Characteristics 2005–2010

Year	2005	2006	2007	2008	2009	2010
Number of New Members	1727	2292	2455	2028	2149	2227
Mean Age in Years	45.9	45.5	44.3	44.2	43.4	43.4
Mean Number of Years Since Degree	11.9	11.1	10.3	10.2	9.7	9.4
% Female	59.6	62.5	64.2	66.6	66.1	67.0
% Race/Ethnicity Not specified	60.6	58.1	67.7	72.8	81.1	95.4
Doctoral Degree						
% PhD	79.8	77.1	74.4	76.0	73.4	70.8
% EdD	4.8	5.9	5.9	4.5	2.9	2.9
% PsyD	15.4	17.0	19.8	19.6	23.6	23.7
% Division Member	11.4	0.6	8.2	10.5	8.6	12.2

Source: APA Center for Workforce Studies

APA Member Characteristics by Early Career Psychologist (ECP) Status: 2005/6–2009/10

Year	2005		2006		2009		2010	
ECP?	Yes	No	Yes	No	Yes	No	Yes	No
% of APA membership	21.3	78.7	21.6	78.4	17.4	82.6	18.4	81.6
Mean Age in Years	39.2	57.2	39.1	57.6	38.2	58.1	38.6	58.0
Mean Number of Years Since Degree	4.1	23.7	4.0	24.1	3.5	24.5	4.0	24.5
% Female	69.6	47.2	70.3	47.9	72.9	50.9	73.3	52.8
Race/Ethnicity								
% White	48.2	80.4	45.9	80.4	36.1	76.5	33.0	72.1
% Not Specified	41.7	13.1	43.7	13.0	53.9	16.1	57.9	20.7
Doctoral Degree								
% PhD	70.1	83.4	68.4	84.2	64.9	81.9	64.1	81.9
% EdD	1.3	4.9	1.4	4.9	1.1	4.4	1.0	4.3
% PsyD	28.4	7.5	30.2	8.3	33.9	11.1	34.7	10.9
% Division Member	25.5	49.6	20.9	48.6	24.3	53.3	25.0	42.6

Trends in APA Member Characteristics

- Average age is > 50 years and is increasing
- Average number of years post-degree is 20 and is increasing
- Majority of APA members female, and this is increasing
- Most have a PhD but percent with PhDs is decreasing and percent with PsyDs is increasing



Trends in APA Member Characteristics

- Length of APA membership is associated with division membership; division members stay in APA longer
- Less than half of APA members belong to a division; percent who belong to a division is decreasing
- APA division members differ from nondivision members in important ways:
 - Division members are older with more years post-degree
 - More likely to be male
 - More likely to self-identify as White
 - More likely to have PhDs and less likely to have PsyDs

Trends in New APA Member Characteristics

- Average age is > 40 years; most are 10 years post-degree
- More likely to be female; this trend is increasing
- Most decline to self-identify race or ethnicity; this trend is increasing
- Most have a PhD but the percent with a PsyD is increasing
- Few (< 13%) join a division



Characteristics of ECP APA Members

- Most ECPs are in their 30s and most are 3-4 years post-degree
- More likely to be female
- Most decline to self-identify race or ethnicity
- Most have a PhD but a third have a PsyD
- Only 20-25% are division members





Top ECP Divisions in 2005-2010

Division	Percent of Division Membership Who are ECPs					
	2005	2006	2007	2008	2009	2010
14. SIOP	19.5	16.6	16.5	14.6	12.0	16.5
19. Military Psychology	12.9	13.3	16.2	15.9	15.5	16.8
38. Health Psychology	13.1	11.4	11.7	14.1	15.0	16.2
44. Lesbian and Gay Issues	11.7	10.5	12.4	12.8	13.1	15.9
53. Clinical Child and Adolescent Psychology	23.5	18.8	20.6	19.1	19.0	18.8
54. Pediatric Psychology	23.2	17.9	23.7	26.2	25.6	25.2

Recommendations

- **APA and APA divisions should:**
 - Establish ECP membership goals (e.g., > 25% of APA's and each division's membership should be ECPs)
 - Consider establishing ECP division membership goals (e.g., > 50% of ECPs will belong to a division)

Recommendations

- Work with ECPs to identify specific strategies to attract ECPs to APA and APA divisions
- Some suggestions:
 - Increase social networking
 - Mentoring opportunities (both directions)
 - Leadership opportunities (slots for ECPs on boards and committees, journal editorial boards)
 - ECP grants and awards



My Thanks to Divisions for Assisting me with my 2012 Presidential Initiatives

- Track programming at the 2012 APA Convention in Orlando was made possible by the contributions of 17 divisions and 7 APA Boards or Committees
 - Interdisciplinary science (track program chairs: Lynne Cooper and Nancy Dess)
 - Inter-professional practice (track program chair: Helen Coons)
 - Obesity (track program chair: Gareth Dutton)
 - We will have 15 hours of programming per track plus workshops
- Expanding this DLC to include ECP's in an effort better engage the next generation of psychologists

Contact me at **sbjohnson@apa.org**