

Youth at High Risk of Disconnection

A data update of Michael Wald and Tia Martinez's
Connected by 25: Improving the Life Chances of the Country's Most Vulnerable 14-24 Year Olds

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PUBLIC IMPACT
for
The Annie E. Casey Foundation
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The Background

Connected by 25 (2003) – Michael Wald and Tia Martinez

- About 20% of all youth will become at risk of disconnection at some time before reaching the age of 25.
- Only 5 to 7% will reach age 25 without connecting.
- The vast majority of youth that do not connect by 25 falls into one of four populations sometime between ages 14 and 18:
 - school dropouts,
 - teens in foster care,
 - incarcerated youth, and
 - teen mothers.

Data Update: Five Years Later

➤ Questions

- How many youth now fall into the Wald & Martinez-identified “At Risk Groups”?
- What are the demographic characteristics of these youth?
- How have these populations changed (or not) in the last five years?

➤ Process

- Build our data collection on Wald/Martinez Methodology

➤ Changes

- Age Ranges
- Data Source
- Definitions

In this data update, youth have been grouped into different age ranges than in Wald and Martinez’s work. Throughout this presentation, we provide data on youth age 14 to 18 and those age 19 to 24.

Method: Risk Groups and Data Sources

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Group	Public Impact Source	Wald/Martinez Source
School Dropouts	American Communities Survey (2006)	Current Population Survey (1997-2001)
Teen Mothers	National Vital Statistics System (2005)	National Vital Statistics System (2001), Current Population Survey (1997-2001)
Teens in Foster Care	Adoption and Foster Care Analysis and Reporting System (AFCARS) (2006)	Adoption and Foster Care Analysis and Reporting System (AFCARS) (2001)
Incarcerated Youth	Census of Juveniles in Residential Placement (2006)	Census of Juvenile Residential Facilities (2000)

Method: Risk Groups and Sources of Data

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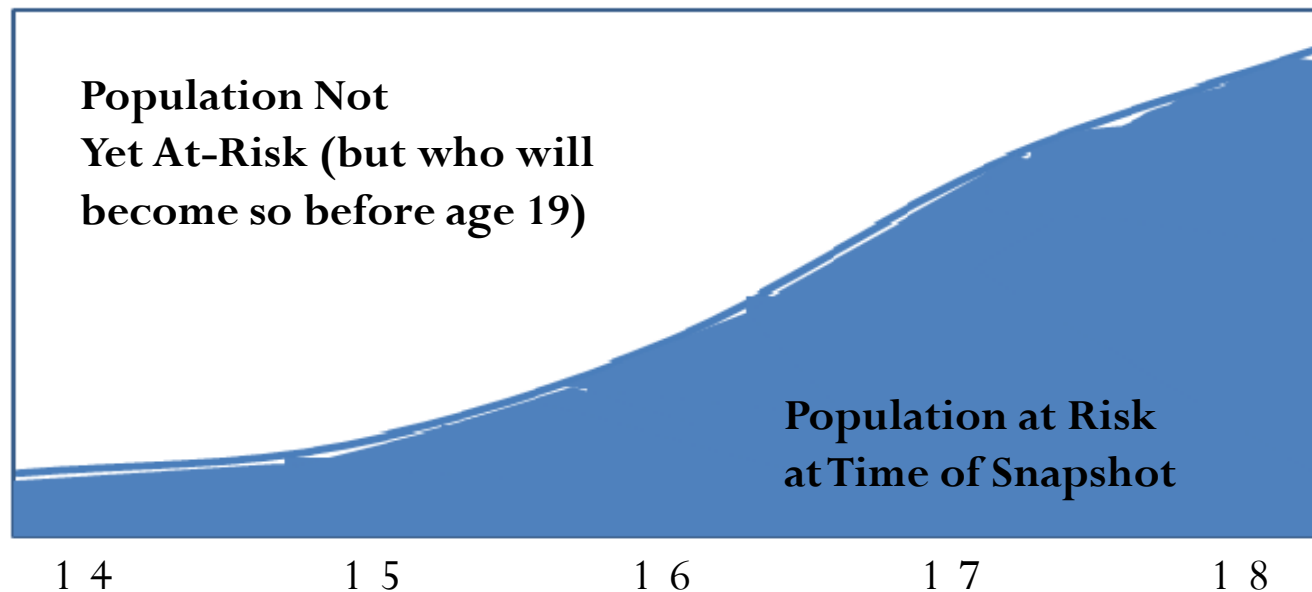
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Group	Our Data Source	Wald/Martinez Source
Long-Term Unemployed	American Communities Survey (2006)	Current Population Survey (1997-2001)
Incarcerated Young Adults	Prison and Jail Inmates at Midyear (2006)	National Prisoner Statistics counts and the Annual Survey of Jails, (2000)

Data Limitations

- The data used in this report provide a “snapshot” of youth at risk and do not reflect the entire scope of this population.

Hypothetical Population of At-Risk Youth



- The data do not capture the number of youth who *will* be at risk.

Youth At High Risk for Disconnection 14 to 18

Estimating Youth 14 to 18 at High Risk for Disconnection

School Dropouts			
Teen Mothers	Teens in Foster Care who are Dropouts ¹		Wald and Martinez's Model
Teens in Foster Care	Teen Mothers who are Dropouts ²		
+ Incarcerated Youth	+ Youth in Foster Care who are Teen Mothers ³		
Total		-	
		=	Youth at High Risk for Disconnection

1. Based on Courtney's (2001) finding that 37% of youth in foster care did not have a high school diploma 12 to 18 months after emancipating
2. Based on Wald/Martinez's (2003) finding that 35% of teen mothers were also dropouts
3. Based on Needell's (2002) finding that 9% of all young women emancipating from foster care became pregnant and gave birth to a child while in placement

Estimating Youth 14 to 18 at High Risk for Disconnection

In 2006, there were 21.7 million* youth ages 14 to 18. Of these, 1.3 million—or 6 percent—were at high risk for disconnection as estimated by their inclusion in at least one of the four high-risk categories.

School Dropouts:	765,551			
Unmarried Mothers:	370,792		Teens in Foster Care who are Dropouts:	136,446
Teens in Foster Care:	368,772		Teen Mothers who are Dropouts:	129,777
+ Incarcerated Youth:	90,587	+	Youth in Foster Care who are Teen Mothers:	15,931
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Total:	1,595,702	–	Overlap:	282,154
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			=	1,313,548
				6%

Snapshot Comparisons Over Time

Wald/Martinez (1997-2001) vs. Public Impact (2005-2006)

Snapshots—Youth at High Risk 14-17

Wald/Martinez
(1997-2001)

Public Impact
(2005-2006)

	Number	Rate (per 100)	Number	Rate (Per 100)	
Dropouts	520,000	3.2	472,567	2.7	2006 estimate excludes foreign-born youth, so is an underestimate.
Incarcerated Youth	95,400	0.6	75,108	0.4	
Teens in Foster Care	337,657	2.1	280,000	1.6	Data available since Wald and Martinez (2003) shows earlier estimate of teens in foster care was high. The population changed very little between 2001 and 2006.
Unmarried Mothers	175,000	1.1	189,506	1.1	
White	564,029*	50%	413,645	49%	
Black	304,575*	27%	208,466	25%	
Hispanic	236,892*	21%	163,736	20%	
Other [^]			63,474	4%	

*Numbers estimated from Wald and Martinez's percentages. [^] "Other" includes: Native American (1%), Asian/Pacific Islander (1%), and other/multi-racial populations (3%). Dropouts are highlighted because we did not include any foreign-born youth, while Wald and Martinez did include foreign-born youth who entered U.S. before age 14.

Youth 14 to 18 at High Risk for Disconnection

		% of High-risk Population	% of Total Population
Male	616,955	47%	51%
Female	696,593	53%*	49%
White	636,820	48%	60%
Hispanic	271,720	21%	17%
Black	326,915	25%	15%
Other	75,729	6%	7%

*Females constitute disproportionately low portions of the foster, dropout, and incarcerated populations. Inclusion of unmarried mothers to the risk factors results in females constituting the majority of the total at-risk population.

Youth 14 to 18 at High Risk for Disconnection

		Rate (per 100)	% of High Risk Population	% of Total Population
14	114,483	2.7	9%	20%
15	145,079	3.3	11%	20%
16	229,870	5.2	18%	20%
17	346,911	8.2	26%	19%
18	474,840	10.5	36%	21%

Among 18 year olds, 1 in 10 is at high risk for disconnection.

Youth 14 to 18 at High Risk for Disconnection

School Dropouts

Native-born youth 14 to 18 who are not enrolled in school and have not earned a high school diploma

Teen Mothers

Unmarried teenage mothers 14 to 18

Teens in Foster Care

Youth served by the foster care system at some point between their 14th and 19th birthdays

Incarcerated Youth

Youth ages 14 to 18 in juvenile detention facilities and state prisons

Native Born Dropouts Ages 14 to 18, 2006

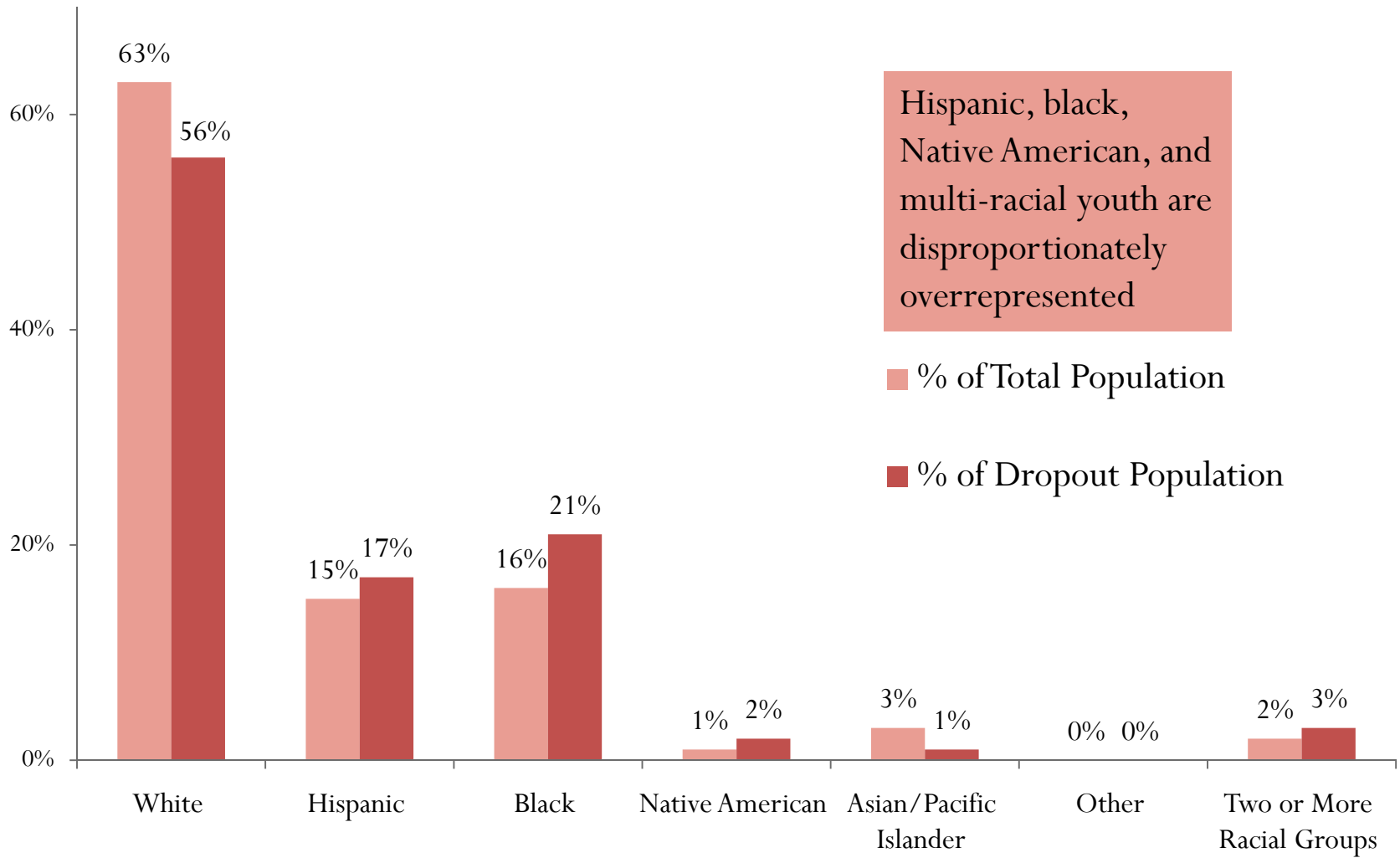
Of native-born dropouts, only children in the southern region of the U.S. were overrepresented. Males as well as black, Hispanic, Native American, and multiracial youth are also overrepresented.

	Number	% of Dropouts	% of Total Population
Northeast	117,236	15%	18%
Midwest	171,703	22%	23%
South	316,295	41%	36%
West	160,317	21%	23%

	Number	% of Dropouts	% of Total Population
Male	418,700	55%	51%
Female	346,851	45%	49%
White	430,682	56%	63%
Hispanic	132,183	17%	15%
Black	159,271	21%	16%
Native American	12,406	2%	1%
Asian/Pacific Islander	7,681	1%	3%
Two or More Racial Groups	21,300	3%	2%
Other	2,028	0%	0%

These data include only native born youth, 14 to 18 who were not enrolled in school in the last 3 months, and do not have a high school degree or equivalent. Data from: American Communities Survey (2006)
Variables used: AGEP (Respondent's Age), NATIVITY (Nativity), SCHL (Educational Attainment), SCH (School Enrollment).

Native Born Dropouts, 14 to 18

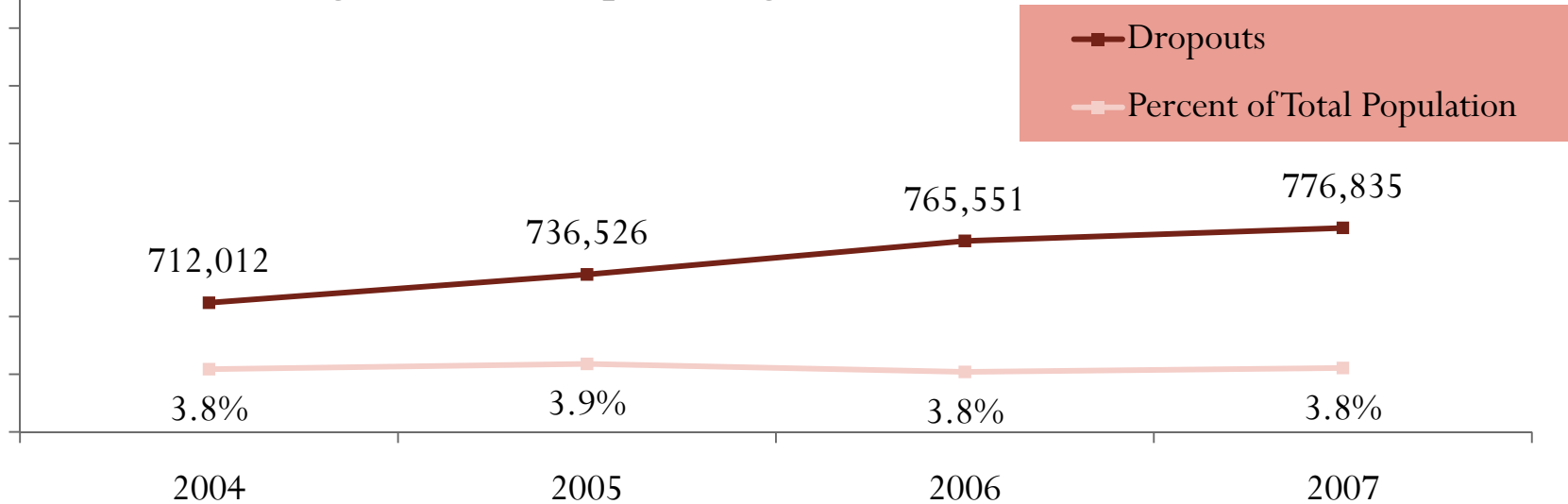


Native-Born Dropouts Ages 14 to 18, 2006

While the population rates of dropouts has remained relatively the same in recent years, the absolute number of dropouts has increased—placing greater pressure on existing resources designed to reengage these youth.

Age	Number	Rate (per 100)
14	76,872	1.9
15	77,025	1.9
16	124,636	3.0
17	194,034	5.0
18	292,984	7.1
Total	765,551	3.8

Native Born High School Dropouts, Ages 14 to 18



Status Dropouts 14-24

Native Born

Age	Number	% of Native Population
14	76,872	1.9%
15	77,025	1.9%
16	124,636	3.0%
17	194,034	5.0%
18	292,984	7.1%
19	333,470	8.8%
20	373,071	9.4%
21	372,462	9.7%
22	349,882	10.0%
23	343,364	10.0%
24	339,211	10.1%
Total	2,877,011	6.8%

Foreign Born

Age	Number	% of Foreign Population
14	7,246	3.0%
15	12,206	4.7%
16	19,134	6.7%
17	36,023	11.3%
18	68,598	16.9%
19	87,929	21.1%
20	123,457	24.6%
21	134,338	25.9%
22	163,427	29.0%
23	163,174	28.2%
24	176,348	29.1%
Total	991,880	21.1%

Status Dropouts 14-24

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14	7,246	3.0%
15	12,206	4.7%
16	19,134	6.7%
17	36,023	11.3%
18	63,000	19.9%
19	80,000	25.3%
20	100,000	31.2%
21	120,000	37.5%
22	140,000	43.8%
23	163,174	50.5%
24	176,348	53.8%
Total	991,880	21.1%

By age 24, one in ten native-born individuals does not hold a high school credential. Among foreign-born 24-year-olds, it is nearly one in three. Both groups of young adults face significant difficulties connecting with the labor force and, if employed, are more likely to remain in low-wage, low-skilled jobs throughout their lives.

Youth 14 to 18 at High Risk for Disconnection

School Dropouts	Native-born youth 14 to 18 who are not enrolled in school and have not earned a high school diploma
Teen Mothers	Unmarried teenage mothers 14 to 18
Teens in Foster Care	Youth 14 to 18 served by the foster care system at some point between their 14 th and 19 th birthdays
Incarcerated Youth	Youth ages 14 to 18 in juvenile detention facilities and state prisons

Unmarried Teenage Mothers 14-18, 2005

Of unmarried teen mothers, black, Native American, and Hispanic young women are disproportionately overrepresented. The South is the only region of the U.S. overrepresented.

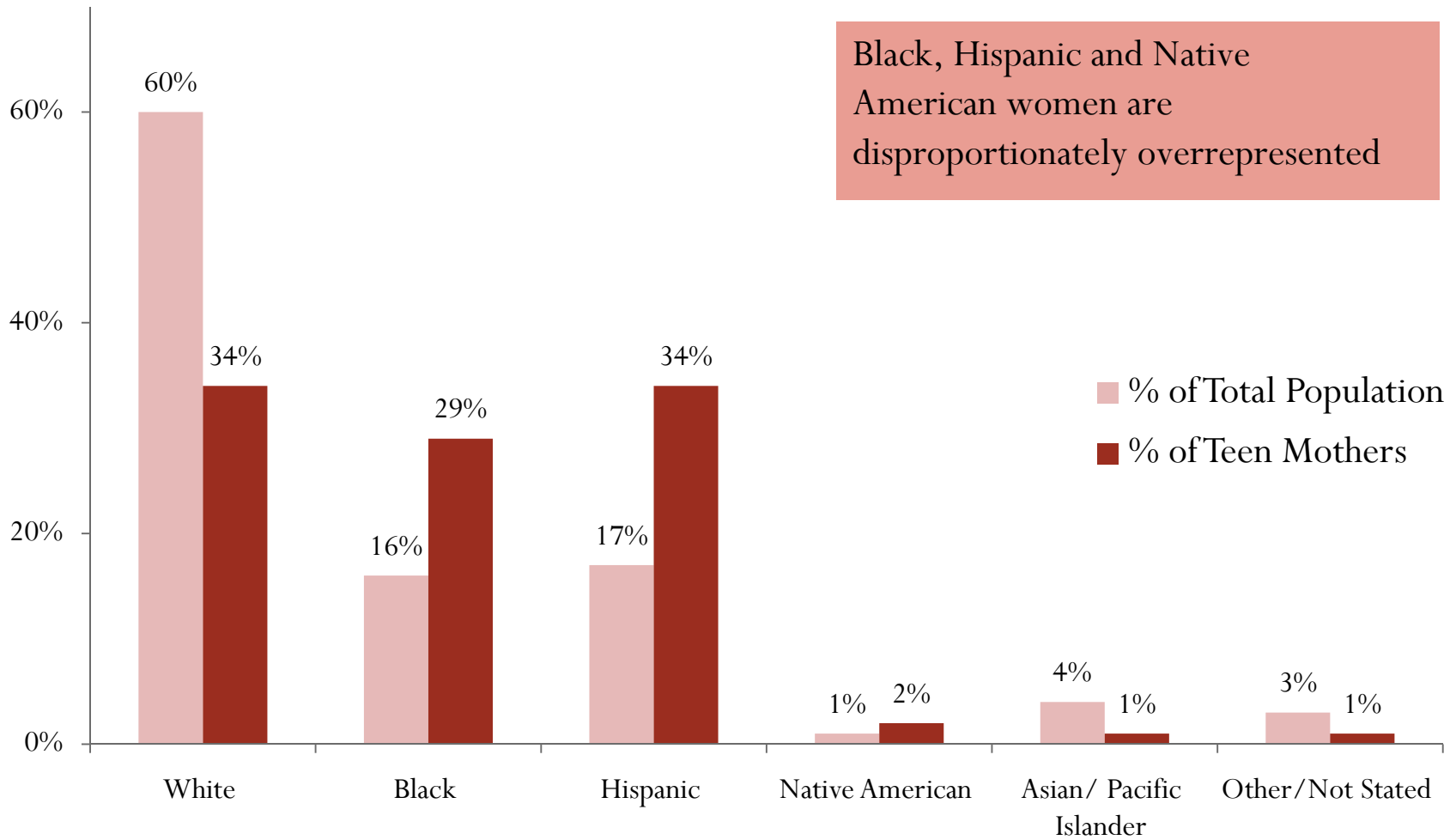
Age	Number	Rate (per 100)
14	6,230	0.3
15	21,659	1.0
16	51,166	2.4
17	110,451	5.4
18	181,286	8.2
Total	370,792	3.5

	Number	% of Teen Mothers	% of Total Population
White	125,539	34%	60%
Black	106,192	29%	16%
Hispanic	125,131	34%	17%
Native American	6,781	2%	1%
Asian/ Pacific Islander	4,871	1%	4%
Other/Not Stated	2,278	1%	3%
U.S. Region			
Northeast	43,106	11%	18%
Midwest	76,307	20%	23%
South	164,871	45%	36%
West	86,508	24%	24%

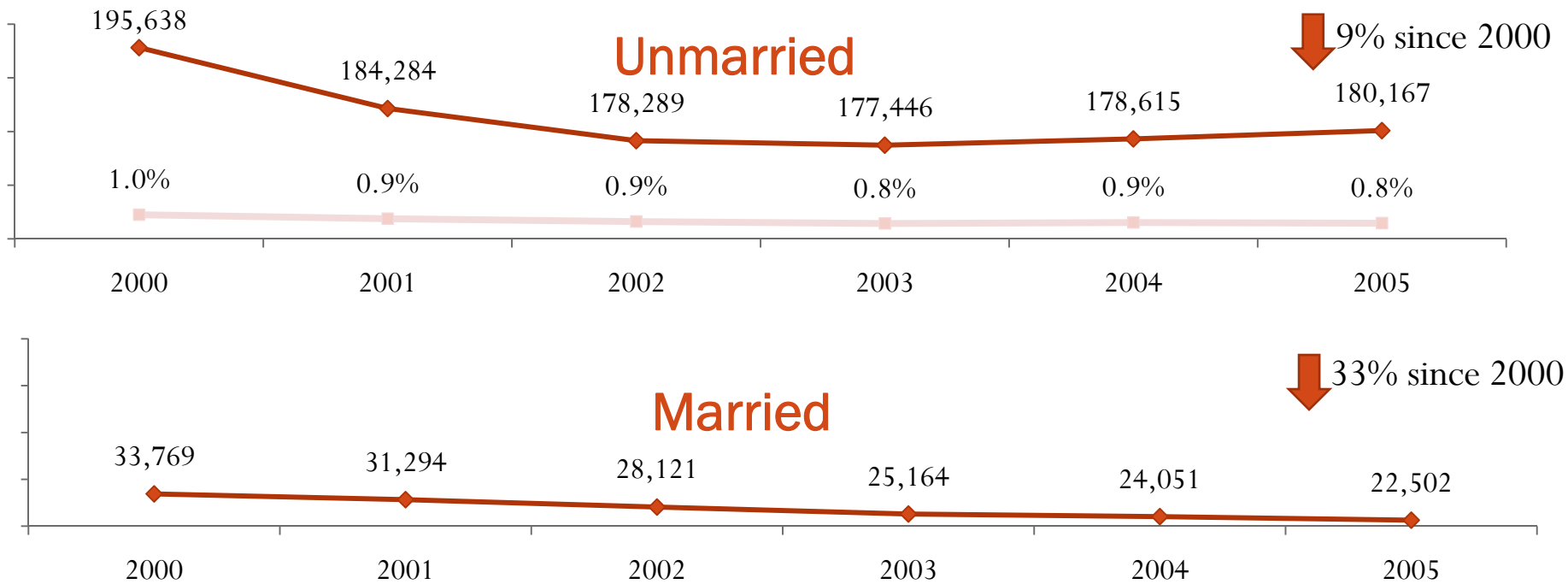
Data Source: National Vital Statistics System, Available Online: <http://www.cdc.gov/nchs/VitalStats.htm> (Accessed Oct 13, 2008).
 Variables used: MAR (Marriage Status) by DMAGE (Mother's Age) by TBO_REC (Total Birth Order).

Unmarried Teen Mothers, 14 to 18

Black, Hispanic and Native American women are disproportionately overrepresented



Total Number of First Births to Teen Mothers 14 to 18 Over Time*



*In 2003 there was an anomaly in the way ages were reported. “Women Ages 15 & Under” were grouped together. Birth data from 1997 to 2002 demonstrated that 90% of pregnant *married* women under 15 were 14 and 79% of *unmarried* women under 15 were 14. Using these values, we estimated the number of 14 year olds in 2003.

Youth 14 to 18 at High Risk for Disconnection

School Dropouts	Native-born youth 14 to 18 who are not enrolled in school and have not earned a high school diploma
Teen Mothers	Unmarried teenage mothers 14 to 18
Teens in Foster Care	Youth 14 to 18 served by the foster care system at some point between their 14 th and 19 th birthdays
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Youth in Foster Care, Ages 14-17

The numbers of youth age 14-17 who were in foster care or who had exited as teens remained relatively stable over the period between 2001 and 2006

	Exited between age 14-17*	In foster care	Total
1998-2001	162,006	148,318	310,324 (1.94%)
2003-2006	167,735	151,104	318,839 (1.85%)

*Source, AFCARS data 1998-2006. http://www.acf.hhs.gov/programs/cb/stats_research/index.htm#afcars. This number does not account for youth who may have exited foster care more than once between ages 14-17.

Youth in Foster Care Between Ages 14 & 18

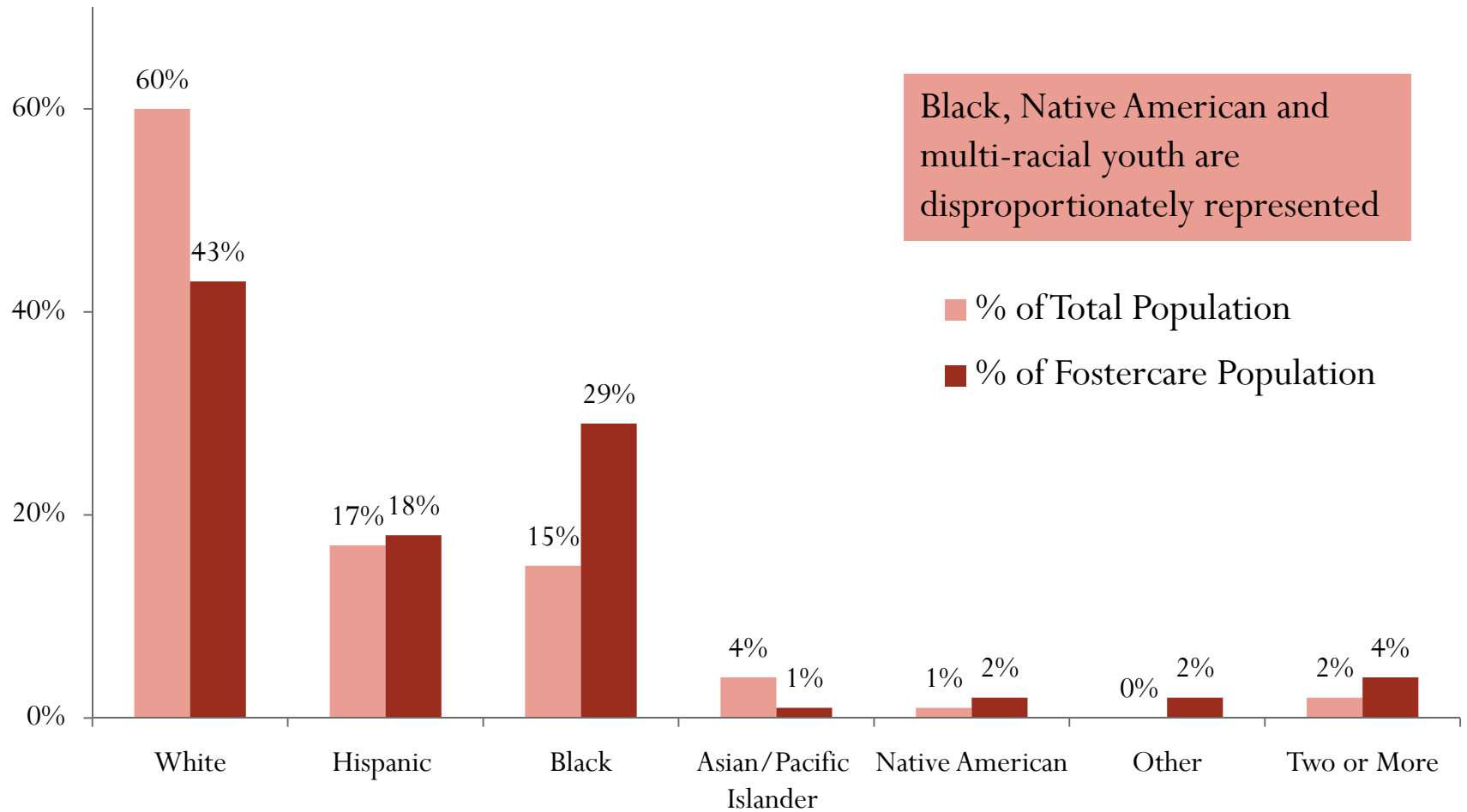
Black, Native American, and multi-racial youth are overrepresented in the foster youth population—at a rate nearly double their total population rates.

Age	Currently in System	Exited between 14 & 18	Total
14	30,949	10,691	41,640
15	38,259	23,775	62,034
16	42,272	38,386	80,658
17	39,624	58,064	97,688
18	13,303	73,448	86,751
Total	164,407	204,365	368,772

	Number	% in foster population	% in total population
Male	191,761	52%	51%
Female	177,010	48%	49%
White	159,771	43%	60%
Hispanic	68,023	18%	17%
Black	107,789	29%	15%
Asian/Pacific Islander	3,688	1%	4%
Native American	7,375	2%	1%
Other	7,375	2%	0%
Two or More	14,751	4%	2%

Data Source: "AFCARS Report: Preliminary FY 2006 Estimates as of January 2008" (14) U.S Department of Health and Human Services, Administration for Children and Families, Administration on Children, Youth and Families, Children's Bureau. All data are reported as of Sept. 30, 2006

Youth in Foster Care, 14 to 18



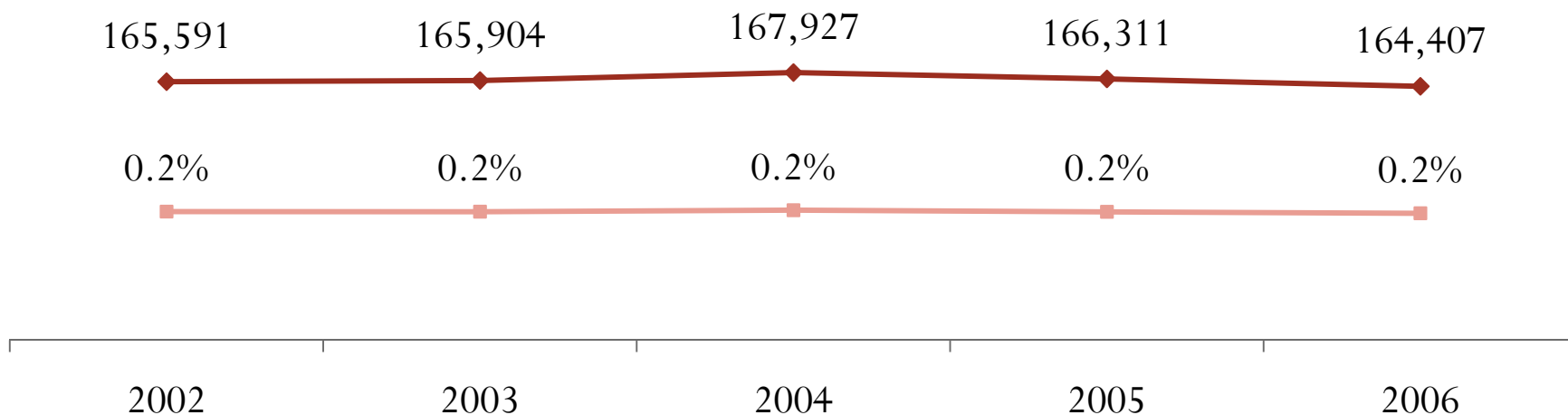
Data Source: "AFCARS Report: Preliminary FY 2006 Estimates as of January 2008." All data are reported as of Sept. 30, 2006

Disconnected Youth Data Update by Public Impact for the Annie E. Casey Foundation, December 2008

Snapshot of Youth in Foster Care age 14-18 on September 30, 2006

The rate of teens 14-18 in foster care has remained stable for the most recent five years of data available.

■ Percent of Total Population
◆ Children in Foster care on Sept. 30



Youth 14 to 18 at High Risk for Disconnection

School Dropouts	Native-born youth 14 to 18 who are not enrolled in school and have not earned a high school diploma
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Teens in Foster Care	Youth 14 to 18 served by the foster care system at some point between their 14 th and 19 th birthdays
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Youth ages 14 to 18 in the Juvenile Justice System, 2006

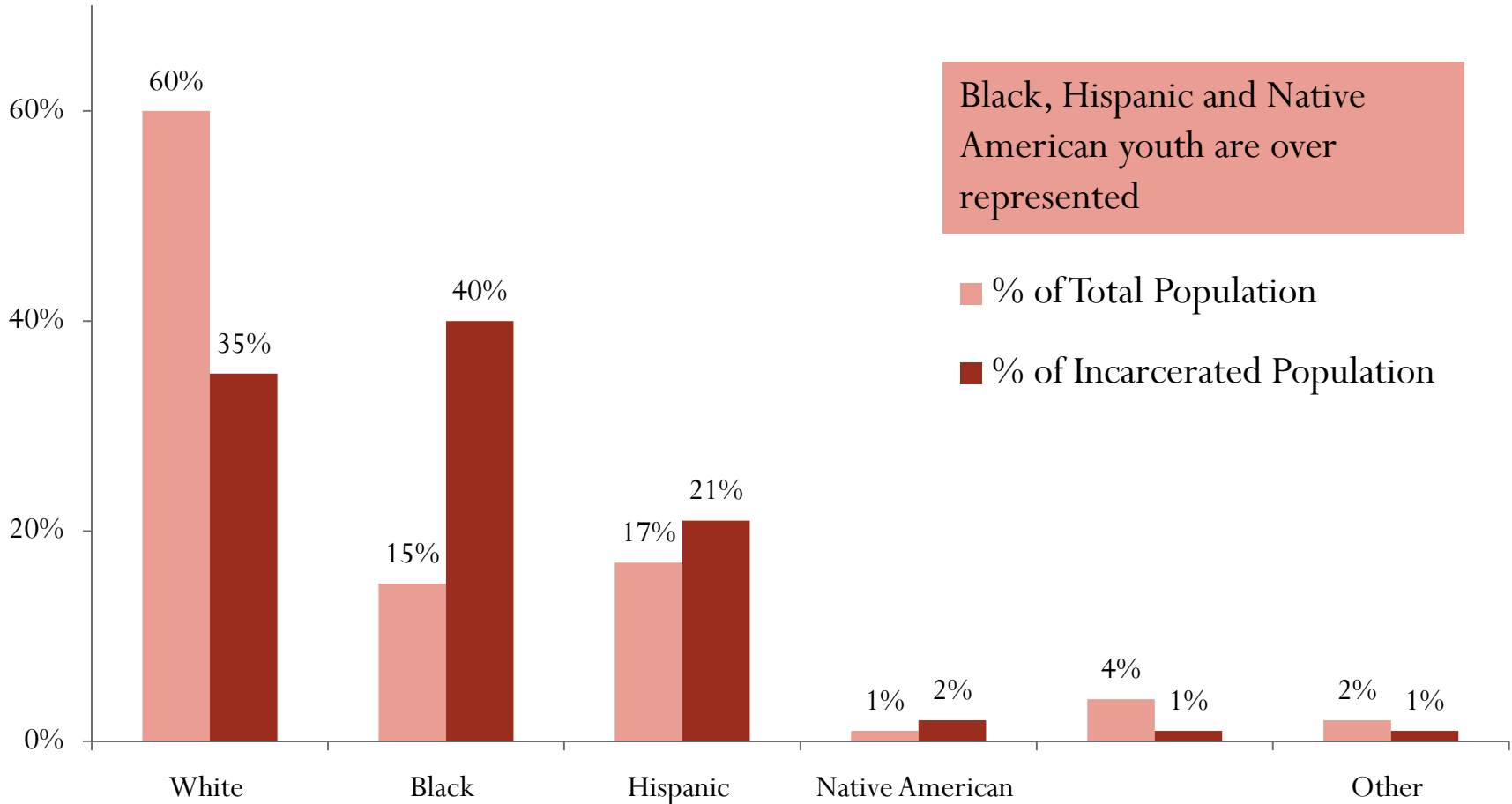
Of youth in the juvenile justice system, males are highly over represented, as are Blacks, Native Americans and Hispanics.

Age	Number	Rate (Per 100)
14	9,127	0.2
15	17,574	0.4
16	24,646	0.6
17	23,761	0.6
18 & older	13,115	
Total	88,223	0.4

	Number	% of Incarcerated Youth	% of Total Population
Male	75,186	85%	51%
Female	13,037	15%	49%
White	30,784	35%	60%
Black	35,369	40%	15%
Hispanic	18,286	21%	17%
Native American	1,731	2%	1%
Asian/ Pacific Islander	1,111	1%	4%
Other	942	1%	2%

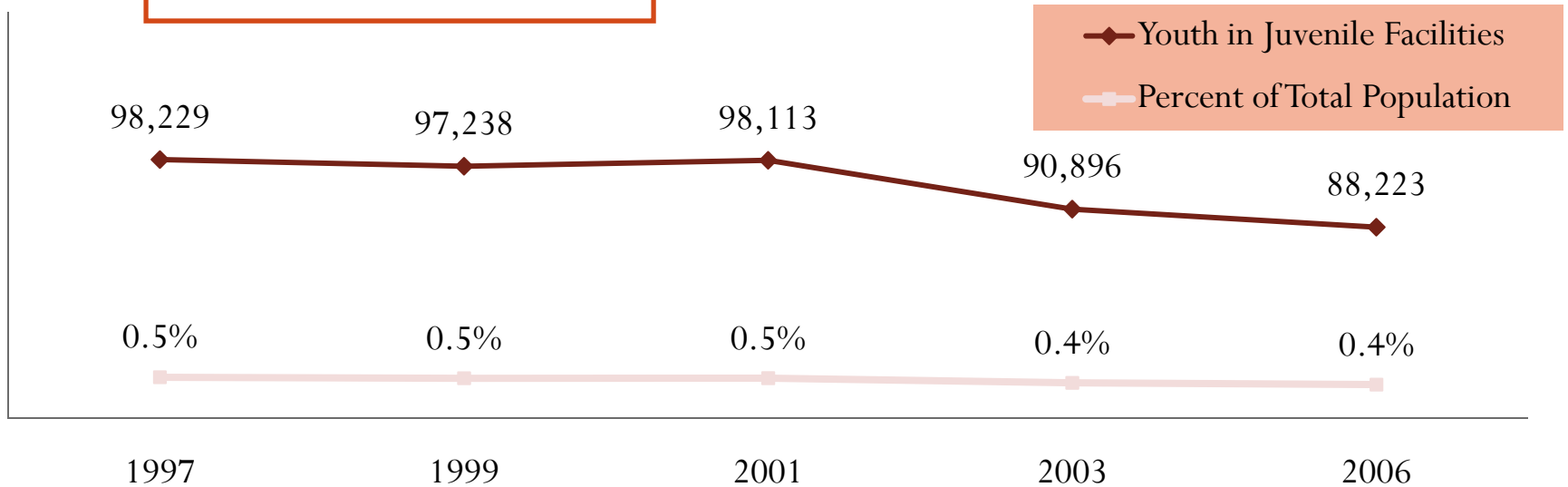
Data Source: Sickmund, Melissa, Sladky, T.J., and Kang, Wei. (2008) "Census of Juveniles in Residential Placement Databook" <http://www.ojjdp.ncjrs.gov/ojstatbb/cjrp/>. Because the definition of a juvenile varies by state, these totals may include a small number of 19 and 20 year olds.

Incarcerated Youth, 14 to 18



Youth in Juvenile Detention Facilities

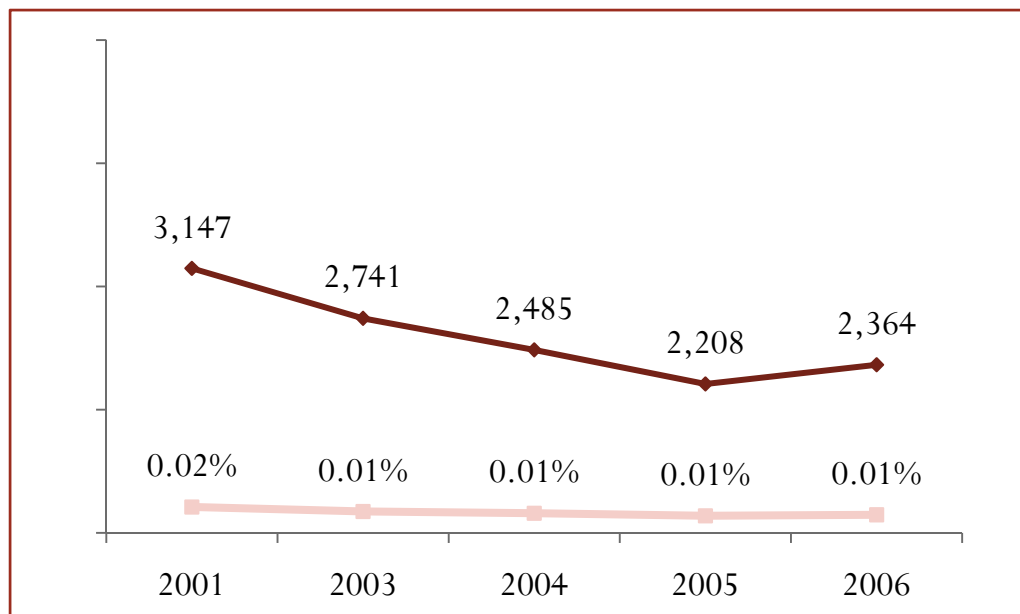
The number and rate of youth in juvenile detention facilities has dropped since 2001.



Juveniles in Adult Facilities, 2006

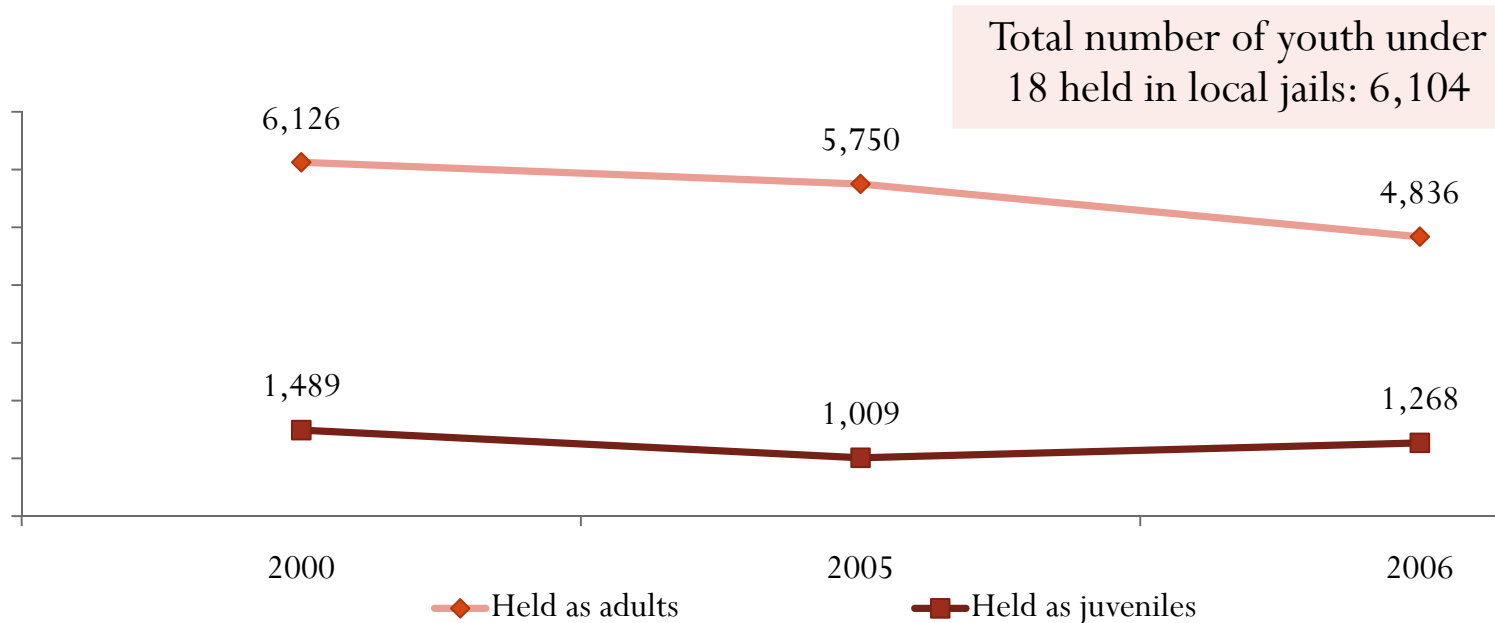
	Number	% of Incarcerated Youth	% of total Population
Male	2,259	96%	51%
Female	105	4%	49%
Region			
Northeast	714	30%	18%
Midwest	450	19%	22%
South	1,036	44%	36%
West	164	7%	24%
Total	2,364		

Youth living in the Northeast, and to a lesser extent youth in the South, were over represented in adult prison facilities.



Data Source: Sabol, William J., Minton, Todd D., Harrison, Paige M. (June 2007) "Prison and Jail Inmates at Midyear 2006." Bureau of Justice Statistics.

Juveniles Held in Local Jails, 2006



Data Source: Sabol, William J., Minton, Todd D., Harrison, Paige M. (June 2007) "Prison and Jail Inmates at Midyear 2006." Bureau of Justice Statistics. Note: this number is not included in the estimate of incarcerated youth as youth held in local jails may be held awaiting adjudication or trial or otherwise not yet convicted of a crime.

Youth 14 to 18 at High Risk for Disconnection 2006

Native-Born School Dropouts	765,551
Unmarried Teen Mothers*	370,792
Teens in Foster Care	368,772
Incarcerated Youth	90,587

* Teen birth data from 2005,
other data from 2006

Looking Ahead...Youth at Risk, 14-18

	2005-2006	2010	2015	2020	2025	2030
Disconnected Population	1,313,548	1,297,804	1,287,534	1,365,929	1,429,237	1,498,763
		-1.2%	-2.0%	+4.0%	+8.8%	+14.1%
Male	616,955	609,058	602,495	638,609	667,980	700,196
Female	696,593	688,840	685,464	727,878	761,886	799,278
Hispanic	271,720	312,319	355,429	418,635	465,298	515,154
White	636,820	596,666	561,731	567,776	570,617	576,605
Black	326,915	313,708	289,431	290,492	302,286	315,503
Native American	22,873	20,653	19,016	20,514	22,434	23,918
Asian	14,122	15,389	16,923	19,351	20,933	22,118
Other	38,734	43,585	51,786	60,060	67,814	76,136

Source: "2008 Population Projections," U.S. Census Bureau (Aug. 14, 2008). To calculate, we assumed that the percent of youth at risk for disconnection would remain constant, then applied those numbers to the census bureau's future population projections.

Disconnected Young Adults 19-24

Snapshot Comparisons Over Time

Wald/Martinez (1997-2001) vs. Public Impact (2006)

Snapshots—Disconnected Young Adults 18-24

To allow for easier comparison to earlier estimates of Wald and Martinez, we have included below 2006 estimates of adults ages 18-24 unemployed for a year or more or currently incarcerated.

	Wald/Martinez (1997-2001)		Public Impact (2006)	
	Number	Rate (per 100)	Number	Rate (per 100)
Unemployed Young Adults	1,331,381*	5.0	1,197,648	4.0
Incarcerated Young Adults	420,436	1.6	488,915	1.6
Male	1,046,229	59%	919,742	55%
Female	728,122	41%	766,821	45%
White	676,157	38%	635,382	38%
Black	680,723	38%	526,331	31%
Hispanic	357,672	20%	426,470	25%
Other	58,573	3%	98,380	6%

Disconnected Young Adults, 19 to 24

In the slides that follow, we will take a closer look at each of the following populations:

Long-term Unemployed*	Unmarried, unemployed young adults, ages 19 to 24, who hold a high school diploma or less, are not enrolled in school and have worked less than 26 weeks in the previous year.*
Incarcerated	Young adults 19 to 24 who are incarcerated

*Wald and Martinez estimated the population unemployed for a year or longer. We include young adults unemployed six months of previous year to gain a larger perspective on young adults with a tenuous connection to employment.

Note: All data collected from 2006, unless indicated. The American Community Survey, 2006 is the most-common source for this presentation. Other data sources are noted where relevant. White and black populations exclude people of Hispanic ethnicity.

Disconnected Young Adults 19 to 24

Unlike the Current Population Survey used by Wald/Martinez, the American Community Survey includes institutionalized individuals. Therefore, we must rely on a slightly different model to remove any incarcerated youth who would be counted twice.

Wald/Martinez Formula

$$\text{Long-Term Unemployed} + \text{Incarcerated} = \text{Disconnected Youth 19-24}$$

Public Impact Formula

$$\begin{array}{r} \text{Long-Term Unemployed} \\ + \\ \text{Incarcerated} \\ \hline \text{Total} \end{array} - \begin{array}{r} \text{Incarcerated Youth} \\ \text{considered} \\ \text{unemployed*} \\ \hline \text{Overlap} \end{array} = \text{Disconnected Youth 19-24}$$

*Incarcerated youth who hold a high school diploma or less would be considered long-term unemployed, our model attempts to reduce this overlap.

Disconnected Young Adults 19 to 24

In 2006, there are approximately 25 million young adults 19 to 24[^]. More than 2 million, or nearly 9%, were disconnected.

Wald/Martinez Formula with 2006 Community Population Survey (CPS) Data

Unemployed	+	Incarcerated	=	1,936,691
1,460,891		475,800 [^]		8.1%

Public Impact Formula with 2006 American Community Survey (ACS) Data

Unemployed				
2,150,202				
	+	Incarcerated		
		475,800		
<hr/>				
2,626,002				
			-	
		458,671*		
<hr/>				
		458,671	=	2,167,331
				8.7%

The ACS is regarded as a more-accurate estimate of the population than the CPS.

[^] Incarcerated estimates come from the *Prison and Jail Inmates at Midyear* (2006). This estimate includes 18 and 19 year olds in a single category and, thus, 18 year olds are included in this estimate. Because this estimate is for prisons and jails and not juvenile facilities, it does not overlap with the 14-18 estimates from earlier in this report.

*Incarcerated youth who hold a high school diploma or less would be considered long-term unemployed

Disconnected Young Adults, 19 to 24

Male, black and Hispanic young adults are disproportionately overrepresented among disconnected young adults age 19-24.

		Disconnected Youth	General Population
Male	1,231,283	57%	52%
Female	936,048	43%	48%
White	897,130	41%	61%
Black	645,977	30%	14%
Hispanic	495,833	23%	18%
Other*	128,391	6%	7%

* “Other” includes American Indians, Alaska Natives, Asians, Native Hawaiians and other Pacific Islanders

Disconnected Young Adults, 19 to 24

Young adults without a high school diploma or equivalent, though constituting only 13 percent of the population, make up nearly half (43%) of the disconnected young adult population.

		Disconnected Youth	General Population
Less than High School	940,163	43%	13%
GED*	278,044	13%	3%
High School Diploma	931,995	43%	28%
Some College	17,129	1%	44%
BA or Higher	476	0%	12%

Data Source: American Communities Survey 2006.
 *GED estimates calculated from Current Population Survey, March 2006.

Disconnected Young Adults, 19 to 24

Long-term
Unemployed

Unmarried, unemployed young adults, ages 19 to 24, who hold a high school diploma or less, are not enrolled in school and have worked less than 26 weeks in the previous year.

Incarcerated

Young adults 19 to 24 who are incarcerated

Note: All data collected from 2006, unless indicated. The American Community Survey, 2006 is the most-common source for this presentation. Other data sources are noted where relevant. White and black populations exclude people of Hispanic ethnicity.

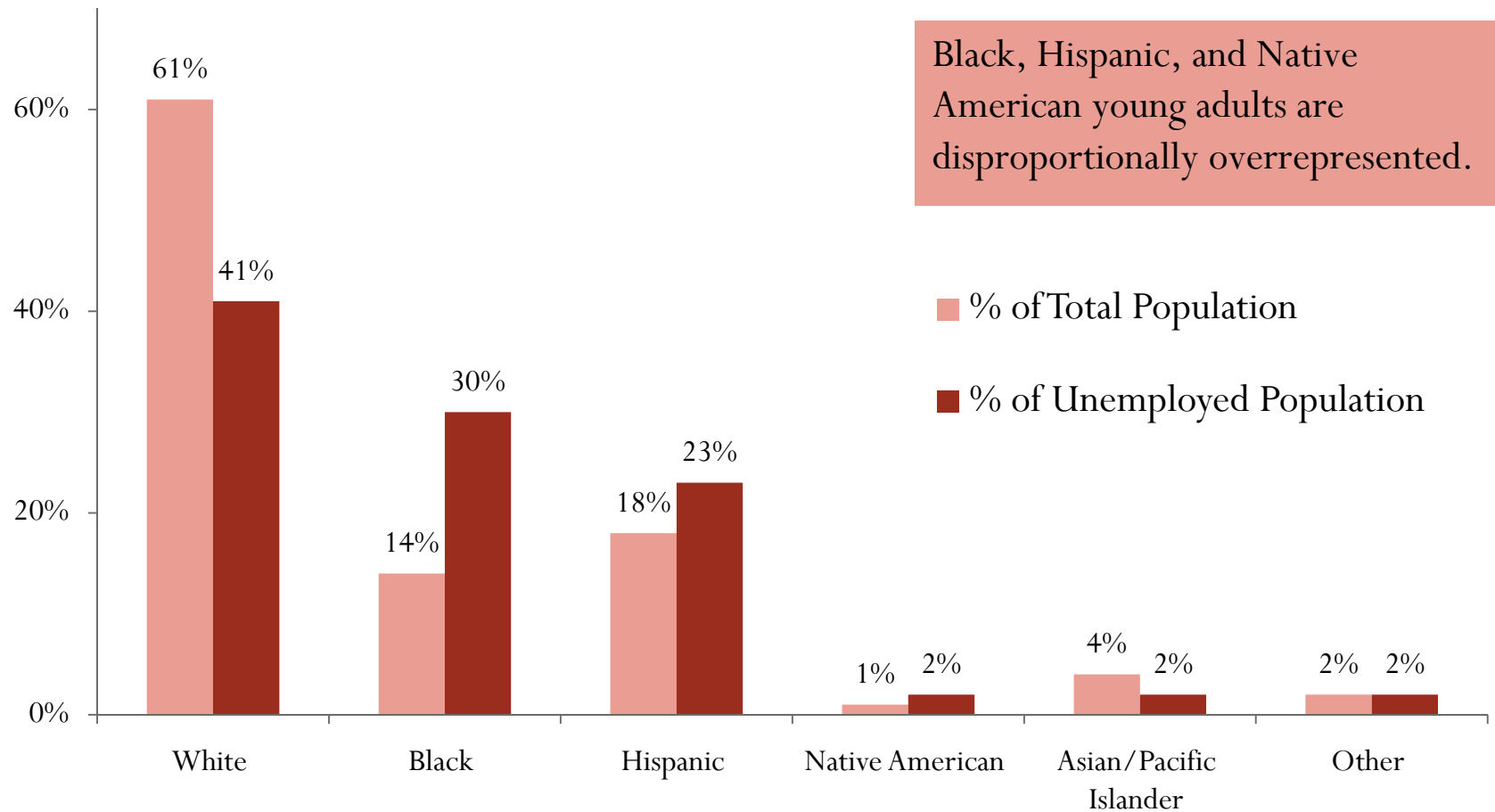
Long-term Unemployed Young Adults

Black and Native American young adults are unemployed at a rate more than twice their population rate. See later slides on Hispanic employment rates.

	Number	Rate (per 100)	Number	Long-term Unemployed Population Rate	Total Population Rate	
			Male	1,215,396	57%	52%
			Female	934,806	43%	48%
			White	891,665	41%	61%
			Black	638,637	30%	14%
			Hispanic	491,970	23%	18%
			Native American	41,364	2%	1%
			Asian/Pacific Islander	42,247	2%	4%
			Other	8,640	0%	0%
			Two or More Races	35,679	2%	2%
			Less than High School	940,163	44%	14%
			GED*	161,385	8%	3%
			High School Diploma	1,048,654	49%	29%
19	411,418	9.8				
20	425,781	9.5				
21	390,438	9.0				
22	335,610	8.3				
23	303,502	7.5				
24	283,453	7.1				
Total	2,150,202	8.6				

Data Source: American Communities Survey 2006
 *GED estimates calculated from Current Population Survey March 2006.

Unemployed Young Adults



Long-term Unemployed Men

Black and Hispanic men are disproportionately over-represented among long-term unemployed men.

			Number	Long-term Unemployed Population Rate	Total Population Rate
			1,215,396	57%	52%
		White	511,487	42%	52%
		Black	386,743	32%	11%
		Hispanic	241,098	20%	16%
		Native American	22,528	2%	1%
		Asian/Pacific Islander	28,514	2%	4%
		Other	5,574	0%	0%
		Two or More Races	19,452	2%	1%
		Less than High School	549,312	45%	16%
		GED*	111,514	9%	4%
		High School Diploma	554,570	46%	32%
	Number	Rate (per 100)			
19	234,219	10.8			
20	238,348	10.2			
21	217,870	9.6			
22	191,361	9.1			
23	172,648	8.4			
24	160,950	7.9			
Total	1,215,396	9.4			

Long-term Unemployed Women

Black and Hispanic women are both disproportionately over represented among unemployed women

	Number	Rate	Number	Long-term Unemployed Population Rate	Total Population Rate
			Female	43%	48%
			White	41%	52%
			Black	27%	12%
			Hispanic	27%	14%
			Native American	2%	1%
			Asian/Pacific Islander	1%	4%
			Other	0%	0%
			Two or More Races	2%	1%
			Less than High School	42%	2%
			GED*	5%	27%
			High School Diploma	53%	29%
19	177,199	8.7			
20	187,433	8.7			
21	172,568	8.3			
22	144,249	7.4			
23	130,854	6.7			
24	122,503	6.3			
Total	934,806	7.7			

Long-term Unemployed Men and Women

Men

Women

Male	1,215,396	
White	511,487	42%
Black	386,743	32%
Hispanic	241,098	20%
Native American	22,528	2%
Asian/Pacific Islander	28,514	2%
Other	4,574	0%
Two or More Races	19,452	2%
Less than High School	549,312	45%
GED*	111,514	9%
High School Diploma	554,570	46%

Female	934,806	
White	380,178	41%
Black	251,894	27%
Hispanic	250,872	27%
Native American	18,836	2%
Asian/Pacific Islander	13,733	1%
Other	3,066	0%
Two or More Races	16,227	2%
Less than High School	390,851	42%
GED*	49,871	5%
High School Diploma	494,084	53%

Note: This estimate does not include any young adults who have ever been married. This is, therefore, a conservative estimate. *GED estimates calculated from CPS 2006 data.

Long-term Unemployed, Ages 19 to 24

Many youth who fall within our definition of long term unemployed, have not worked for a significant period of time. Here we present data on those individuals 19 to 24 who last worked 1 to 5 years ago.

Total: 547,097

Last worked 1 to 5 Years ago

Male	308,068	56%
Female	239,029	44%
White	251,233	46%
Black	163,033	30%
Hispanic	103,876	19%
Native American	8,973	2%
Asian/Pacific Islander	8,882	2%
Other	1,520	0%
Two or More Races	9,580	2%
Northeast	94,234	17%
Midwest	119,750	22%
South	219,413	40%
West	113,700	21%

Long-term Unemployed, Ages 21 to 24

Here we present data on those individuals, 21 to 24, who last worked over 5 years ago, or never.

We exclude 19 and 20 year olds from these data because they may not yet have entered the work force because of school enrollment.

Total: 519,793

Note: These estimates includes a number of individuals who are considered “no longer in the workforce” which may result from disability or other causes.

Last worked over 5 years ago, or never

Male	276,084	53%
Female	243,709	47%
White	170,205	33%
Black	174,219	34%
Hispanic	147,840	28%
Native American	9,338	2%
Asian/Pacific Islander	11,991	2%
Other	1,652	0%
Two or More Races	4,548	1%
Northeast	97,933	19%
Midwest	93,270	18%
South	209,119	40%
West	119,471	23%

Disconnected Young Adults, 19 to 24

Long-term
Unemployed

Unmarried, unemployed young adults, ages 19 to 24, who hold a high school diploma or less, are not enrolled in school and have worked less than 26 weeks in the previous year.

Incarcerated

Young adults 19 to 24 who are incarcerated

Note: All data collected from 2006, unless indicated. The American Community Survey, 2006 is the most-common source for this presentation. Other data sources are noted where relevant. White and black populations exclude people of Hispanic ethnicity.

Incarcerated Young Adults, 18-24[^]

Young adults with less than a high school education, though constituting only 13 percent of the general population of 18-24 year olds, constitute more than half (52%) of the prison population.

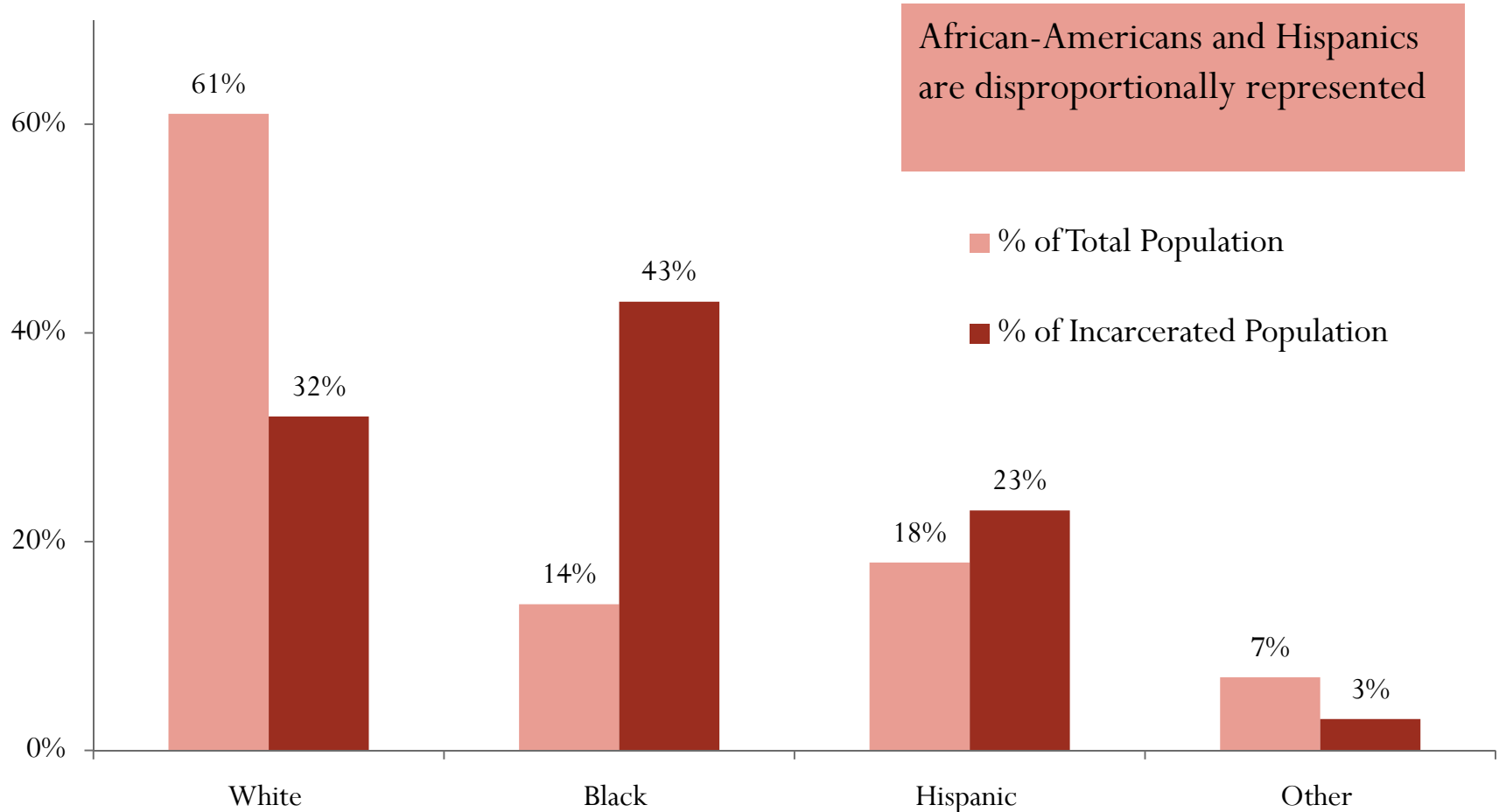
	Number	Imprisoned Population Rate	Total Population Rate
Male	441,300	93%	52%
Female	34,500	7%	48%
White	151,800	32%	61%
Black	203,900	43%	14%
Hispanic	107,300	23%	18%
Other*	12,800	3%	7%
Some High School or Less	245,513	52%	13%
GED	148,450	31%	3%
High School Diploma	64,709	14%	28%
Some College	17,129	4%	44%
BA or Higher	476	0%	12%
Total	475,800		

Data Source: Sabol, et al. "Prison and Jail Inmates at Midyear 2006."

[^]Data on incarcerated populations were reported by age group (18 to 19 & 21 to 24). Therefore, these data include 18 year olds but do not 'overlap' with other incarcerated youth population estimates in this presentation.

*Other includes American Indians, Alaska Natives, Asians, Native Hawaiians and other Pacific Islanders. To estimate educational attainment used: Coley, Richard J. & Barton, Paul E. (2006) "Locked Up and Locked Out: An Educational Perspective on the U.S. Prison Population" Educational Testing Service. Due to rounding error, cells may not sum to 100%

Incarcerated Young Adults



Looking Ahead...

Disconnected Young Adults 19-24

	2006	2010	2015	2020	2025	2030
Disconnected Population	2,167,331	2,283,112	2,314,714	2,284,979	2,418,173	2,527,458
		+5.3%	+6.8%	+5.4%	+11.6%	+16.6%
Male	1,231,283	1,296,477	1,313,400	1,293,293	1,367,205	1,428,686
Female	936,048	986,635	1,001,315	991,686	1,050,968	1,098,772
White	897,130	912,493	865,350	809,359	815,644	819,107
Black	645,977	702,325	703,402	645,946	650,904	671,029
Hispanic	495,833	566,729	679,963	765,984	893,012	990,172
Other	128,391	139,559	153,909	168,798	191,601	419,221

Source: "2008 Population Projections," U.S. Census Bureau (Aug. 14, 2008). To calculate, we assumed that the percent of disconnected young adults would remain constant, then applied those numbers to the census bureau's future population projections.

Key Takeaways

Considerations for Policy and Philanthropy

Key Takeaways

- Teen detention and teen first-birth rates dropped about 20 percent between 2001 and 2006. Dropout and foster teen rates remained more steady in the last half decade.
- 8-9% of the young adult population age 19-24 is disconnected from the workforce or incarcerated.
- 1 in 10 native-born 24-year-olds does not hold a high school diploma or GED, Nearly 1 in 3 foreign-born do not.
- Dropouts are over represented, by three times, in the disconnected adult population.
- Conversely, nearly half of the disconnected population has a high school credential. Their disconnection, despite a credential, demonstrates the limits of increasing the graduation rate as the main response to disconnection.
- Data are from 2006. Much has changed since then.
- Dropouts will be hardest hit by the impacts of the recent economic downturn.

Additional Data

Legal Immigration, Undocumented Migrants, Hispanic Populations.

The following slides draw from recent research and data analysis conducted by Jeffrey Passel of the Pew Hispanic Center.

Caveat: These data—reported in 2005—do not reflect recent efforts across the nation to identify, detain and potentially deport undocumented immigrants. Additionally, the economic downturn has resulted in decreased immigration of migrant workers. These conditions have impacted the population estimates that follow.

Immigrant Population

Wald and Martinez purposely excluded immigrant groups from their analysis of youth at high risk for disconnection. Immigrant youth face a different constellation of challenges than their native counterparts and are much *less* likely to become disconnected as we define it—even if undocumented.

The following slides provide some recent analysis of immigrant populations—documented and undocumented—to consider when developing approaches at preventing disconnection among immigrants and their children.

Trends in Undocumented Migration

- As of March 2005, there were an estimated 11 million undocumented migrants in the U.S.—including more than 6 million Mexicans.
- About 80 to 85 percent of the migration from Mexico in recent years has been undocumented.
- About one-sixth of the undocumented population—some 1.7 million people—is under 18 years of age.
- 2004 estimates suggested there were over 3 million U.S.-born children living in families headed by undocumented migrants.
- Some states such as North Carolina and Arizona are experiencing new concentrations of undocumented workers than before; such states may have lower capacity to meet the unique challenges these young people face.

Immigrants and Population Growth

Year	2005	2050
Total Population	296 Million	438 Million
Percent Hispanic	14%	29%

82% of the population growth over the next four decades will be due to new immigrants and their U.S.-born descendants.

Undocumented Immigrant Populations

Undocumented Immigrants

- Less likely to disconnect.
- Selection bias (healthier, more motivated, etc. than general population in home or new country.)

Undocumented Youth

- Less likely to disconnect if immigrate as older youth.
- Face challenges continuing education and connecting with legitimate workforce.

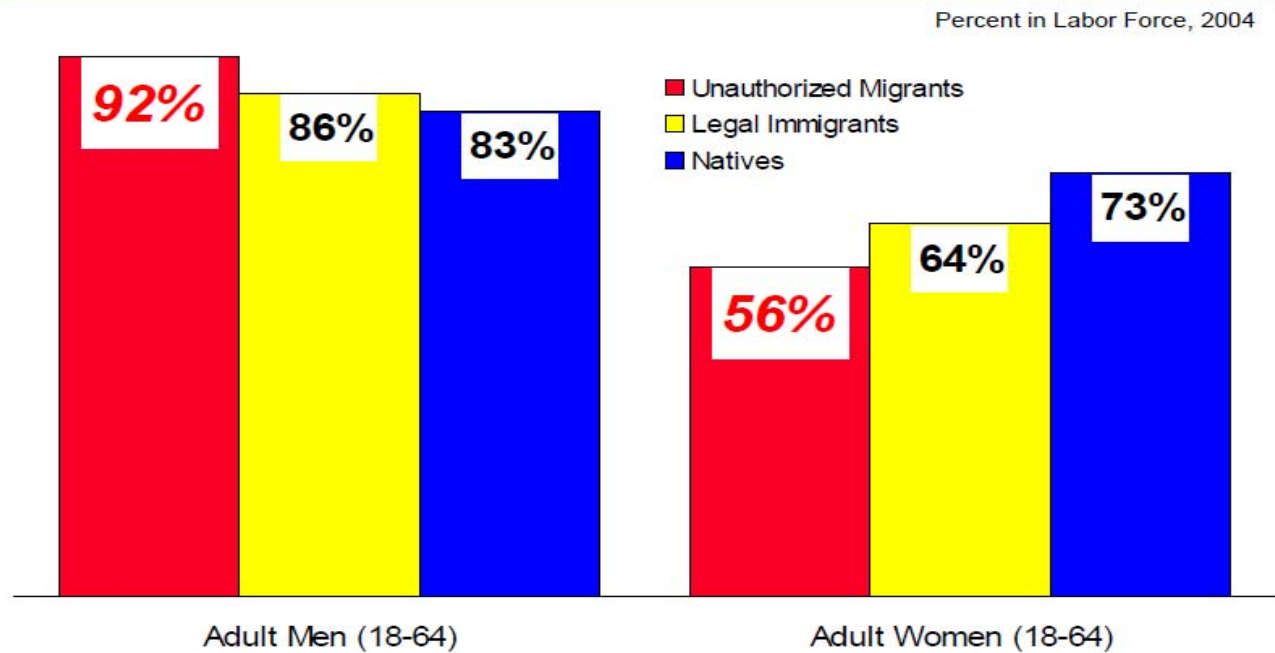
Descendants of Undocumented Immigrants

- More likely to disconnect than parents.
- Increasingly vulnerable if parents excluded from legitimate workforce.

Rates of Employment

Unauthorized Men Work More; Women Work Less Than Others

Risk of disconnection—as defined by long-term unemployment or incarceration—is low for undocumented immigrants compared to native-born and legal immigrant populations.*

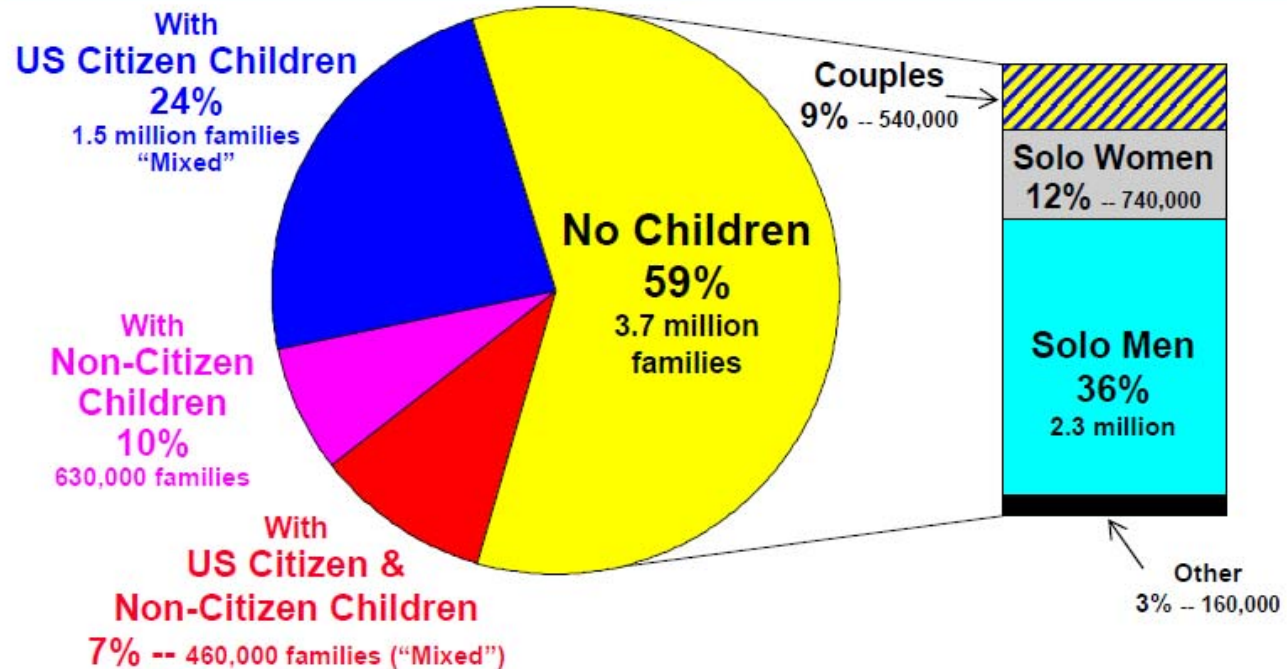


Undocumented Immigrant Characteristics

“Mixed Status” Families Common Among Unauthorized

Characteristics:

- Mainly in Families
- Relatively Young
- Almost All Work
- Low Education
- Low Income
- High Poverty
- Lack of Insurance



6.3 Million Unauthorized Families

(Estimated with March 2004 CPS)

Source: Jeffrey Passel. (2005). *Unauthorized Migrants: Numbers and Characteristics*. Washington, D.C.: Pew Hispanic Center. p. 19.

What do these trends mean for vulnerable youth?

- Undocumented youth face substantial risks of not connecting to legitimate labor force or post-secondary education opportunities, limiting their own and their children's futures.
- The children of immigrants (documented and undocumented) are more at risk for disconnection than their parents,
- Most U.S. population growth until 2050 will come from immigration and the descendants of recent immigrants.

Undocumented Immigrant Characteristics

Unauthorized Youth Less Likely to Continue Education

Share of Each Group's 18-24 Population, 2004

