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

"At an age when most young adults are benefitting from fulltime work and close interpersonal relationships, [disconnected] youth will not have connected to the labor force; most will lack social support systems." (pg.2)

About 20% of all youth will become at risk of disconnection at some time before reaching the age of 25. Yet, only 5 to 7% will reach age 25 without connecting in a meaningful way to employment and social support systems.

The Background

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

- ➤ Who is at risk?
 - Most who become disconnected young adults fall into one of four risk groups between ages 14 and 17: school dropouts, teen mothers, foster teens, and incarcerated youth.
- ➤ Who are in the process of Disconnection?
 - Young adults, age 18 to 24, not tied into social networks and experiencing long-term unemployment or incarceration.

The Background

Annie E. Casey Foundation Data Update:

- **Process**
 - ➤ Replicate Wald/Martinez Methodology
 - ➤ Use most-recent data

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.

- **≻**Questions
 - ➤ How many youth fall into the Wald & Martinez-identified "At Risk Groups"?
 - ➤ What are the demographic characteristics of these youth?

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 24

Method: Risk Groups and Data Sources

14 15 16 17 18 19 20 21 22 23 24

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

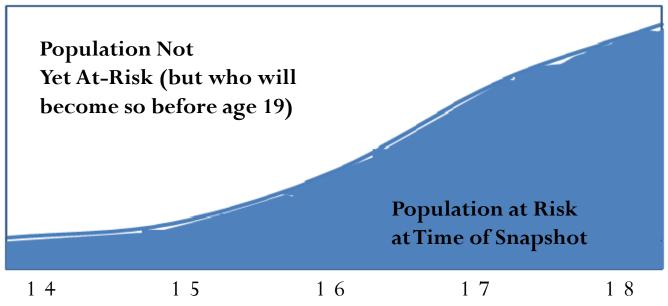
14 15 16 17 18 (19 20 21 22 23 24

Group	Our Data Source	Wald/Martinez Source
Long-Term Unemployed	American Communities Survey (2006)	Current Population Survey (1997-2001)
Incarcerated Young Adults	Census of Juveniles in Residential Placement (2006); Prison and Jail	Census of Juvenile Residential Facilities (2000)
	Inmates at Midyear (2006)	

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



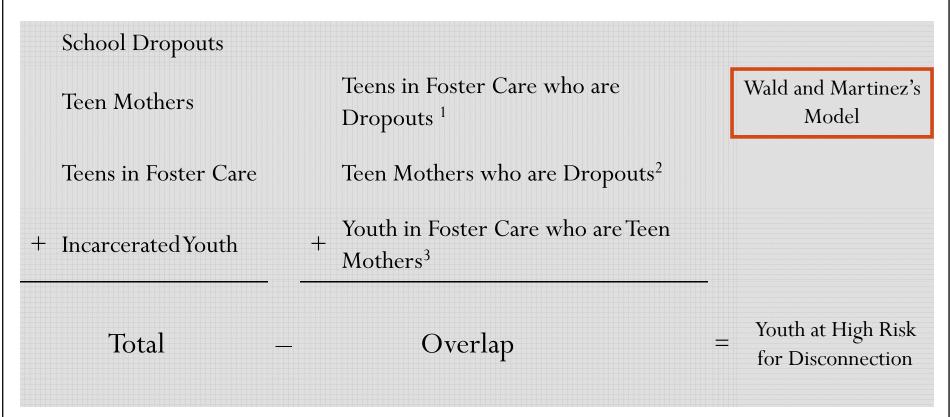
The data do not capture the number of youth who will be at risk.

Youth At High Risk for Disconnection 14 to 18

Native-born youth not enrolled in school and not holding a high school diploma Unmarried, teenage mothers

Youth who have been in foster care between their 14th and 19th birthdays Youth deeply involved in the juvenile justice system

Estimating Youth 14 to 18 at High Risk for Disconnection



- 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

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These overlap estimates were drawn from Wald/Martinez's original work and are conservative, low-bound estimates.

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: 368,772

+ Incarcerated Youth: 90,587

Total: 1,595,702

Teens in Foster Care who are

Dropouts: 136,446

Teen Mothers who are

Dropouts: 129,777

Youth in Foster Care who are

Teen Mothers: 15,931

Overlap: 282,154

Youth 14-18
At High Risk for
Disconnection

1,313,548

6%

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

		% 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.

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

		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.

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 14^{th} and 19^{th} 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.

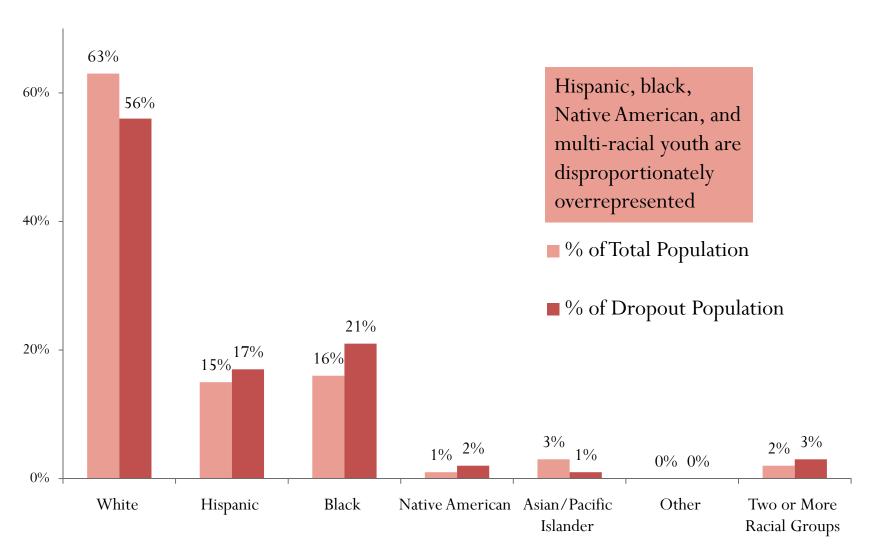
	Number	% of Dropouts	% of Total Populat ion
Northeast	117,236	15%	18%
Midwest	171,703	22%	23%
South	316,295	41%	36%
West	160,317	21%	23%

	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).

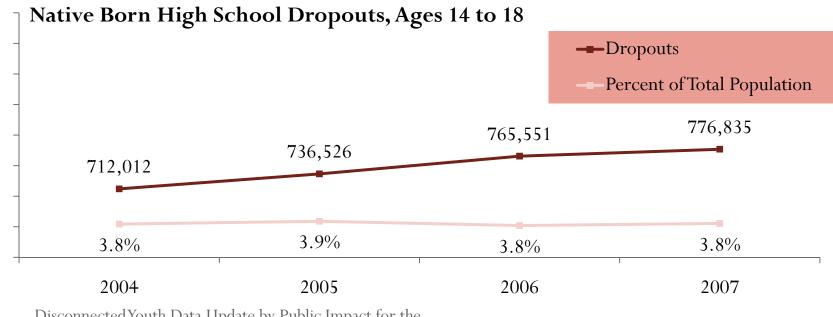
Native Born Dropouts, 14 to 18



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



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

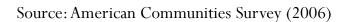
Source: American Communities Survey (2006)

Status Dropouts 14-24

Native Born

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Age	Number	% of Native Population	Age	Number	% of Foreign Population
14	76,872	1.9%	14	7,246	3.0%
15	77,025	1.9%	15	12,206	4.7%
16	124,636	3.0%	16	19,134	6.7%
17	194,034	5.0%	17	36,023	11.3%
18	292,984	7.1%	18	68,598	16.9%
19	333,470	8.8%	19	87,929	21.1%
20	373,071	9.4%	20	123,457	24.6%
21	372,462	9.7%	21	134,338	25.9%
22	349,882	10.0%	22	163,427	29.0%
23	343,364	10.0%	23	163,174	28.2%
24	339,211	10.1%	24	176,348	29.1%
Total	2,877,011	6.8%	Total	991,880	21.1%



Status Dropouts 14-24

Native Born

Foreign Born

Age	Number	% of Native Population		Age	Number	% of Foreign Population
14	76,872	1.9%		14	7,246	3.0%
15	77,025	1.9%		15	12,206	4.7%
16	124,636	3.0%		16	19,134	6.7%
17	194,034	5.0%		17	36,023	11.3%
18	292,984	, , ,			e-born individuals	· · · · · · · · · · · · · · · · · · ·
19	333,470	hold a hig 8 year-olds	sh school (it is near	credenti Iv one ii	al. Among foreign n three. Both group	-born 24-
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22	349,882	remain in lives.	ı low-wag	e, low-s	killed jobs through	out their
23	343,364	10.0%		۷)	163,174	28.2%
24	339,211	10.1%		24	176,348	29.1%
Total	2,877,011	6.8%		Total	991,880	21.1%

Native-born youth 14 to 18 who are not enrolled in school and have not earned a high school diploma
Unmarried teenage mothers 14 to 18
Youth 14 to 18 served by the foster care system at some point between their 14 th and 19 th birthdays
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

		Modicis	i opulation
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%

Number

% of Teen

Mothers

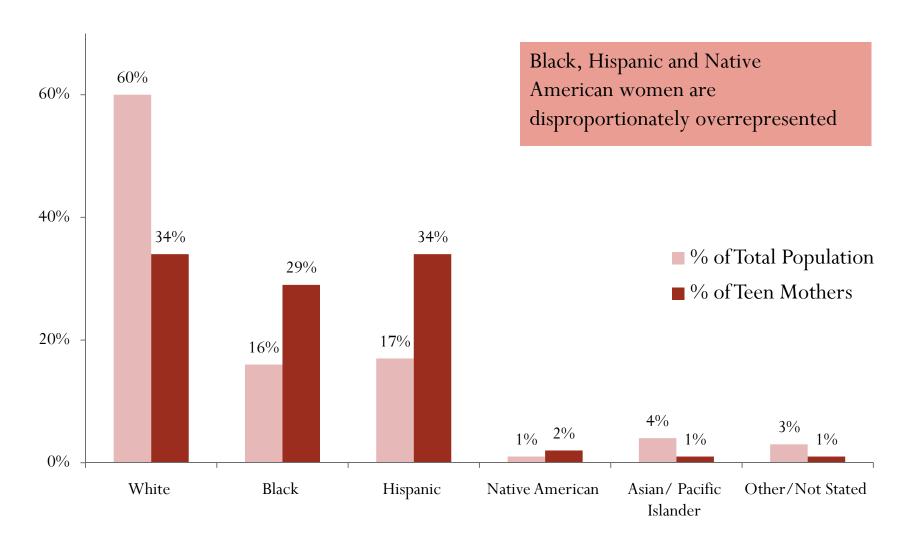
% of Total

Population

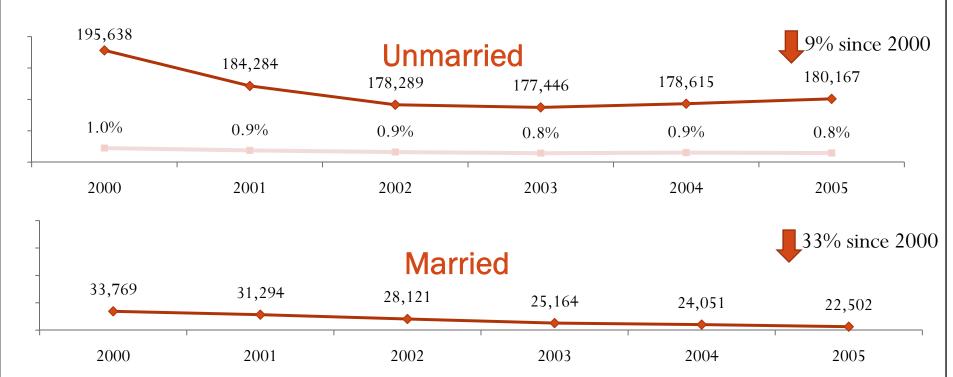
Disconnected Youth Data Update by Public Impact for the Annie E. Casey Foundation, December 2008

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



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.

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

Note: This is the annual number of first births to women ages 14 to 18. These numbers would not include, for instance, a women currently 18 years old who gave birth when she was 14.

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

Youth in Foster Care Between Ages 14 & 18

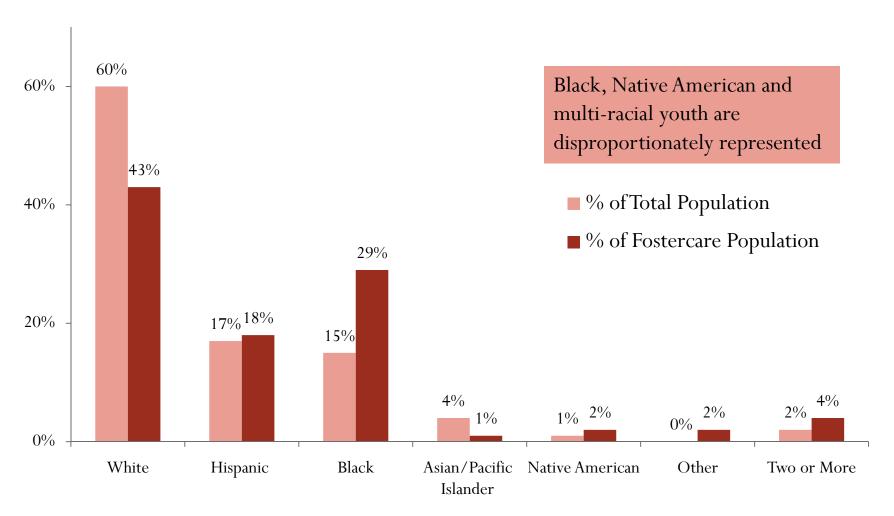
Black, Native American, and multi-racial youth are overrepresented in the foster youth population—at a rate nearly double their total population rates.

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



Disconnected Youth Data Update by Public Impact for the of January 2008." All data are reported as of Sept. 30, 2006 Annie E. Casey Foundation, December 2008

Data Source: "AFCARS Report: Preliminary FY 2006 Estimates as

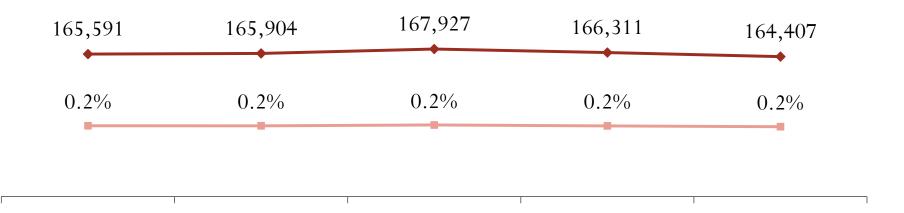
Snapshot of Youth in Foster Care age 14-18 on September 30, 2006

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



→ Children in Foster care on Sept. 30

2006



2004

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

2003

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

2005

2002

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

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.

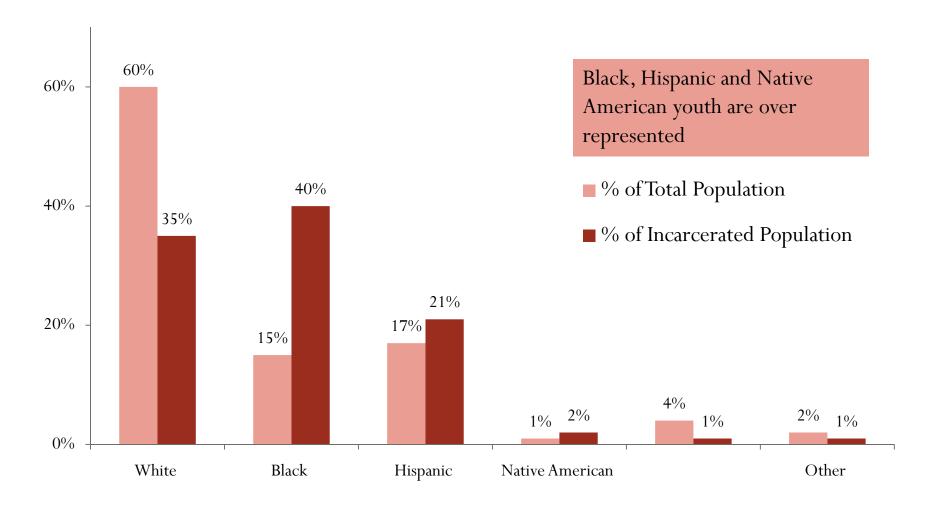
	Number	% of Incarcerated Youth	% of Total Population
Male	75,186	85%	51%
Female	13,037	15%	49%

Age	Number	(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

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



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

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/.

Youth in Juvenile Detention Facilities

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



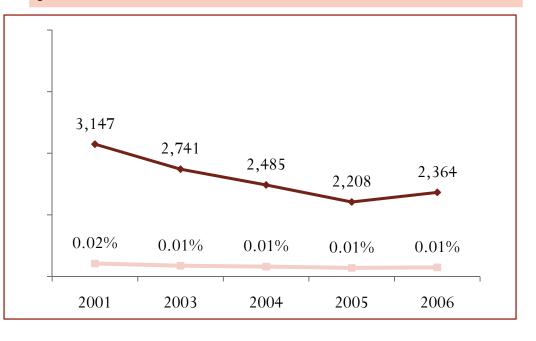
Disconnected Youth Data Update by Public Impact for the Annie E. Casey Foundation, December 2008

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/.

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		

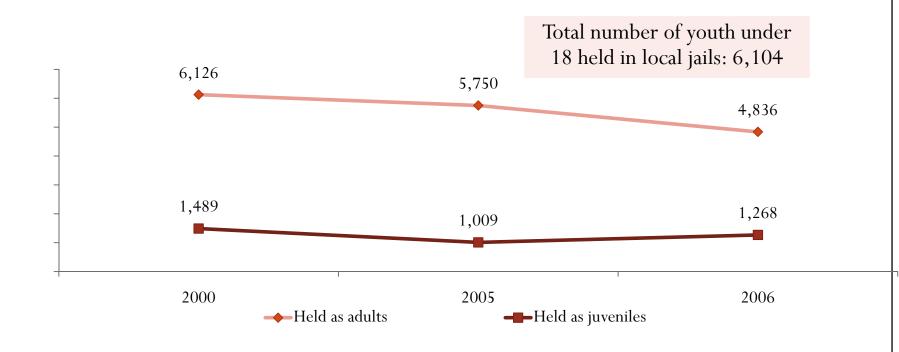
Youth living in the Northeast, and to a lesser extent youth in the South, were over represented in adult prison facilities.



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

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



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

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.

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

Snapshot Comparisons

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

Snapshots—Youth at High Risk 14-17

To allow for easier comparison to earlier estimates of Wald and Martinez, we have included below current estimates from 2006 for youth ages 14-17. The number and rates of dropouts and incarcerated youth appear to have dropped in recent years. Fewer white, black, and Hispanic youth are included in high-risk categories than they were half a decade ago.

categories than they were half a decade ago.						
	Wald/Martinez (1997-2001)		Public In (2005-2	*		
	Number	Rate (per 100)	Number	Rate (Per 100)		
Dropouts	520,000	3.2	472,567	2.7		
Incarcerated Youth	95,400	0.6	75,108	0.4		
Teens in Foster Care	337,657	2.1	282,021	1.6		
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%).

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

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

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.

Never-married young adults ages 19-24 who have a high school diploma or less, are not enrolled in school, are unemployed, and have not been employed for more than 26 weeks in the last year; or

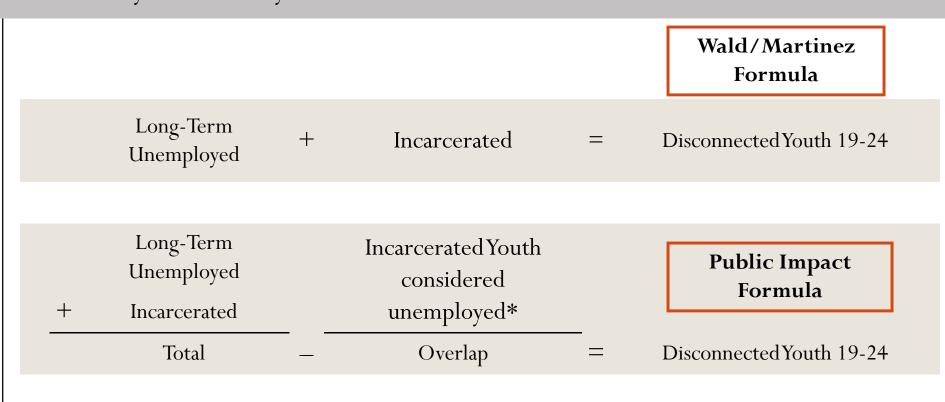
Young adults ages 19-24 who are incarcerated

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

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.

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.



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

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In 2006, there are approximately 25 million young adults 19 to 24[^], of those slightly more than 2 million or about 9% were disconnected

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

Unemployed + Incarcerated + 1,936,691 1,460,891 + 475,800^

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

Unemployed 2,150,202
Incarcerated 475,800

2,626,002

458,671*

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

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

		Disconnected	General
		Youth	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%

^{* &}quot;Other" includes American Indians, Alaska Natives, Asians, Native Hawaiians and other Pacific Islanders

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

Long-term Unemployed

Incarcerated

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.

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)
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

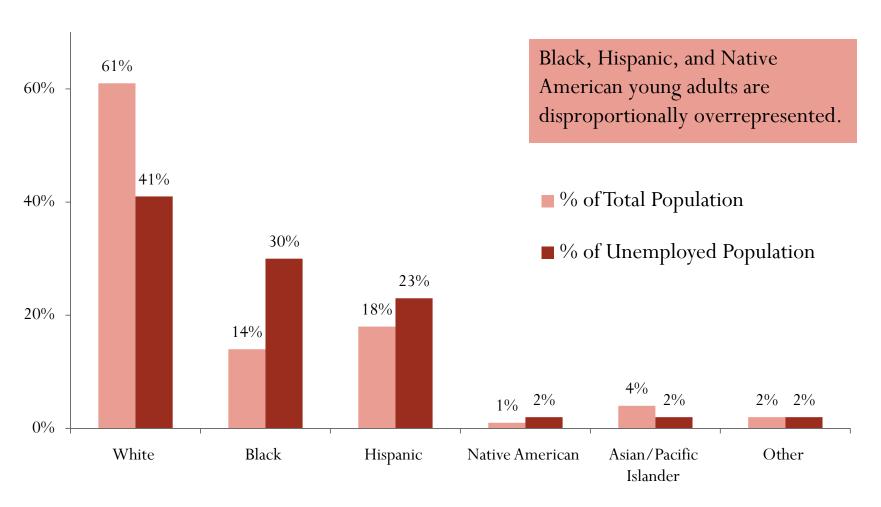
	Number	Long-term Unemployed Population Rate	Population Rate
Male	1,215,396	57%	52%
Female	934,806	43%	48%
White	891,665	41%	61%
Black	638,637	30%	14%
Hispanic	491,970	23%	18%
Native American	41,364	2%	1%
Asian/Pacific Islander	42,247	2%	4%
Other	8,640	0%	0%
Two or More Races	35,679	2%	2%
Less than High School	940,163	44%	14%
GED*	161,385	8%	3%
High School Diploma	1,048,654	49%	29%

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

Total

Unemployed Young Adults



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

Long-term Unemployed Men

Black and Hispanic men are disproportionally overrepresented among longterm unemployed men.

Male 1,215,396 57% 52%		Number	Unemployed Population Rate	Population Rate
	Male	1,215,396	57%	52%

Long-term

Total

		Rate	White	511,487	42%	52%
	Number	(per 100)	Black	386,743	32%	11%
19	234,219	10.8	Hispanic	241,098	20%	16%
20	238,348	10.2	Native American	22,528	2%	1%
21	217,870	9.6	Asian/Pacific Islander	28,514	2%	4%
	,		Other	5,574	0%	0%
22	191,361	9.1	Two or More Races	19,452	2%	1%
23	172,648	8.4			,	
24	160,950	7.9	Less than High School	549,312	45%	16%
Total	1,215,396	9.4	GED*	,	9%	4%
	, ,		GLD	111,514	<i>770</i>	170
			High School Diploma	554,570	46%	32%

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

^{*}GED estimates calculated from CPS 2006 data.

Long-term Unemployed Women

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

	Number	Unemployed	Population
	Nullibei	Population	Rate
		Rate	
Female	934,806	43%	48%

Long-term

Total

		Rate	White	380,178	41%	52%
	Number	(per 100)	Black	251,894	27%	12%
19	177,199	8.7	Hispanic	250,872	27%	14%
20	187,433	8.7	Native American	18,836	2%	1%
21	172,568	8.3	Asian/Pacific Islander	13,733	1%	4%
22	144,249	7.4	Other	3,066	0%	0%
23	130,854	6.7	Two or More Races	16,227	2%	1%
23	130,637	0.7				
24	122,503	6.3	Less than High School	390,851	42%	2%
Total	934,806	7.7	GED*	49,871	5%	27%
			High School Diploma	494,084	53%	29%

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

^{*}GED estimates calculated from CPS 2006 data.

Long-term Unemployed Men and Women

Women

Male	1,215,396		Female	934,806	
White	511,487	42%	White	380,178	41%
Black	386,743	32%	Black	251,894	27%
Hispanic	241,098	20%	Hispanic	250,872	27%
Native American	22,528	2%	Native American	18,836	2%
Asian/Pacific Islander	28,514	2%	Asian/Pacific Islander	13,733	1%
Other	4,574	0%	Other	3,066	0%
Two or More Races	19,452	2%	Two or More Races	16,227	2%
Less than High School	549,312	45%	Less than High School	390,851	42%
GED*	111,514	9%	GED*	49,871	5%
High School Diploma	554,570	46%	High School Diploma	494,084	53%

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

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.

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.

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

Long-term Unemployed

Incarcerated

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.

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.

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

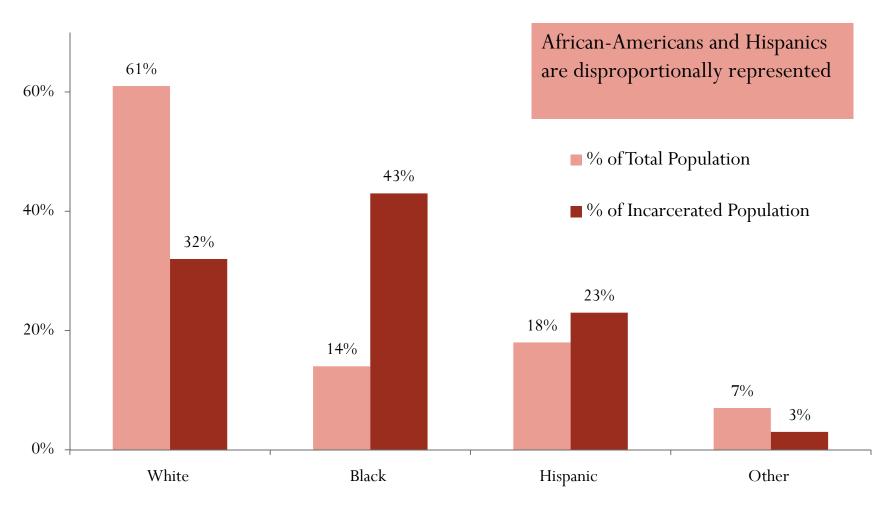
^Data on incarcerated populations were reported by age group (18 to 19 & 21 to 24). Therefore, these data include 18 year olds but do not 'overlap' with other incarcerated youth population estimates in this presentation.

<u>ე</u>		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		

To4.1

^{*}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 Education al Perspective on the U.S. Prison Population" Educational Testing Service. Due to rounding error, cells may not sum to 100%

Incarcerated Young Adults



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Snapshot Comparisons

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 current estimates from 2006 for youth ages 18-24. The number of disconnected youth 18 to 24 has increased driven primarily by an increase in the number of unemployed young adults.

	Wald/Martinez (1997-2001)		Public Impact (2006)		
	Number	Rate (per 100)	Number	Rate (per 100)	
Unemployed Youth	1,331,381*	5.0	2,054,783	6.9	
Incarcerated Youth	420,436	1.6	488,915	1.6	
Male	1,046,229	59%	1,439,009	57%	
Female	728,122	41%	1,104,689	43%	
White	676,157	38%	1,054,539	41%	
Black	680,723	38%	744,253	29%	
Hispanic	357,672	20%	589,790	23%	
Other	58,573	3%	155,116	6%	

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*Numbers estimated from Wald and Martinez's percentages. All categories may not sum due to rounding in the number of incarcerated youth.

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.

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. These state and federal efforts will likely impact the population estimates and risks associated with undocumented immigration.

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.

Source: Jeffrey Passel and D'Vera Cohn. (2008). U.S. Population Projections: 2005-2050. Washington, D.C.:Pew

Research Center. p. 2. Available online at: http://pewhispanic.org/files/reports/85.pdf

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.

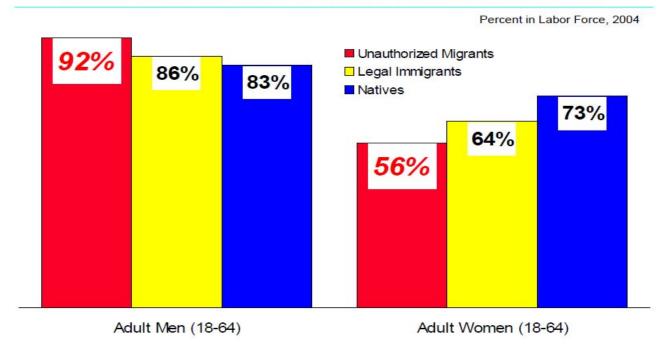
Descendants of Undocumented Immigrants

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

Rates of Employment

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

Unauthorized Men Work More; Women Work Less Than Others



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Source: Jeffrey Passel. (2005). *Unauthorized Migrants: Numbers and Characteristics*. Washington, D.C.: Pew Hispanic Center. p. 25.

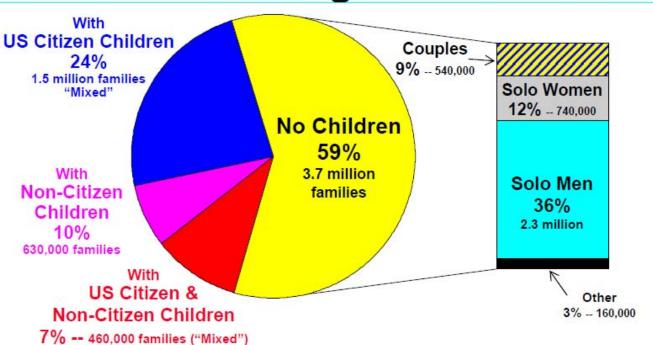
*Interview with Tia Martinez, October 2008.

Undocumented Immigrant Characteristics

Characteristics:

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

"Mixed Status" Families Common Among Unauthorized



6.3 Million Unauthorized Families

(Estimated with March 2004 CPS)

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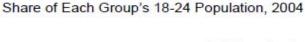
Source: Jeffrey Passel. (2005). *Unauthorized Migrants: Numbers and Characteristics*. Washington, D.C.: Pew Hispanic Center. p. 19.

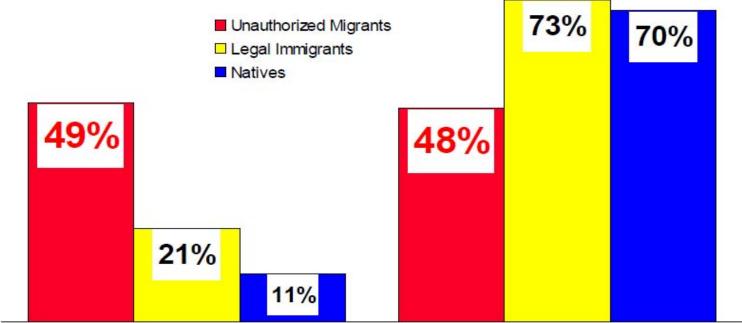
What do these trends mean for vulnerable youth?

- 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





Not Graduating from High School ("Dropouts")

High School Graduates Who Have Gone on to Attend College

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Source: Jeffrey Passel. (2005). *Unauthorized Migrants: Numbers and Characteristics*. Washington, D.C.: Pew Hispanic Center. p. 22.