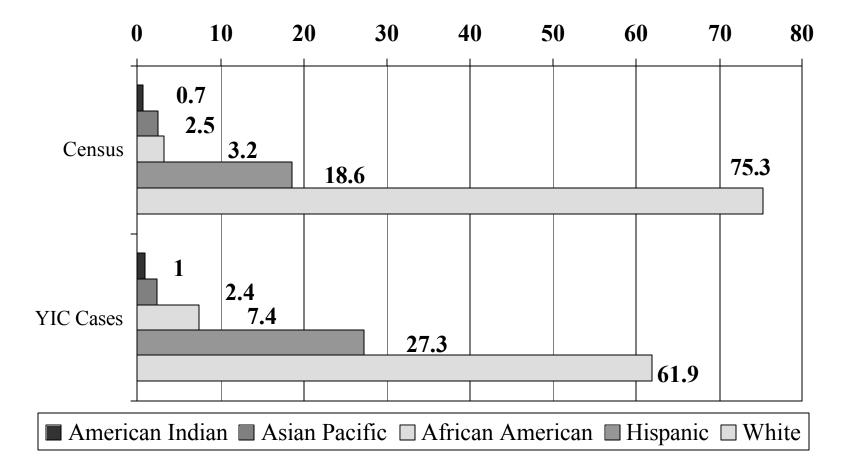
# Adams County YIC Cases CWEST Data, 1995-2000 Minority Over-Representation Study

- Over-Representation Relative to Census
- Program Target
- First Service
- Last Paid Service
- Broad Service Pattern
- Residence at Case Closure
- Predicting Out of Home Placement in 1<sup>st</sup> Case
- Second Case Opening
- Predicting Time to Opening of 2<sup>nd</sup> Case

#### Percentage by Ethnic Group, YIC Cases vs. Population (1990 Census), Adams County

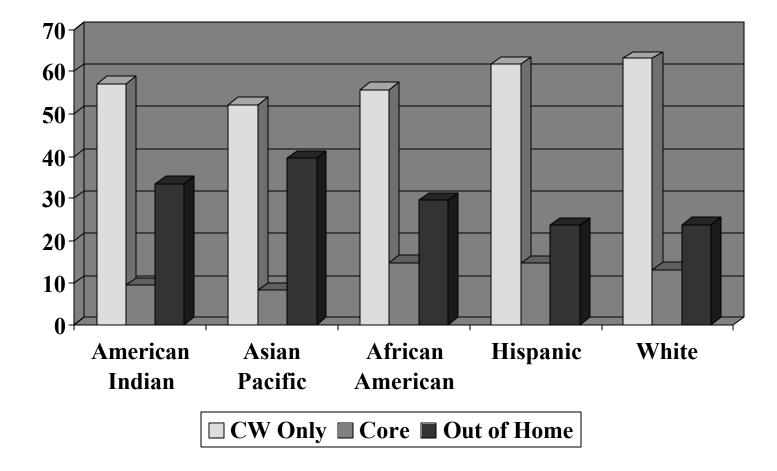


## YIC Program Target By Ethnic Group: Adams County

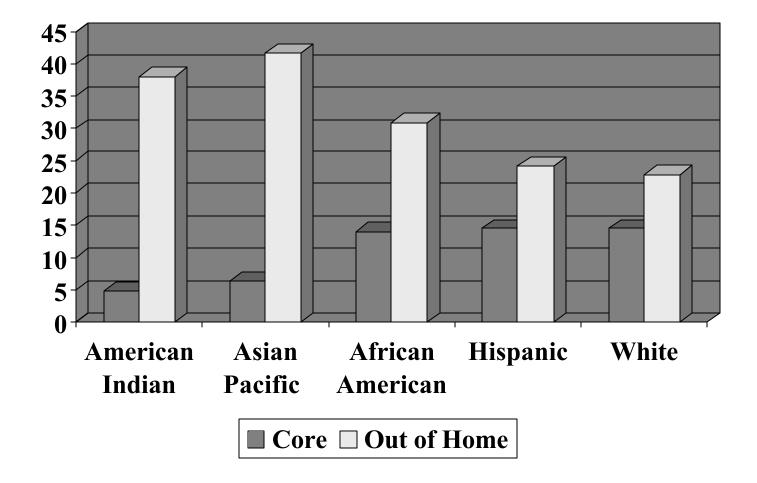
#### Ethnic Group \* Short Program Target Crosstabulation

			Short Program Target			
					Danger	
			BYCOP	Delinquent	Self/Others	Total
Ethnic	American Indian	Count	15	6		21
Group		% within Ethnic Group	71.4%	28.6%		100.0%
	Asian/PI	Count	35	12	1	48
		% within Ethnic Group	72.9%	25.0%	2.1%	100.0%
	African American	Count	101	47	1	149
		% within Ethnic Group	67.8%	31.5%	.7%	100.0%
	Hispanic	Count	446	94	10	550
		% within Ethnic Group	81.1%	17.1%	1.8%	100.0%
	White	Count	1097	124	26	1247
		% within Ethnic Group	88.0%	9.9%	2.1%	100.0%
Total		Count	1694	283	38	2015
		% within Ethnic Group	84.1%	14.0%	1.9%	100.0%

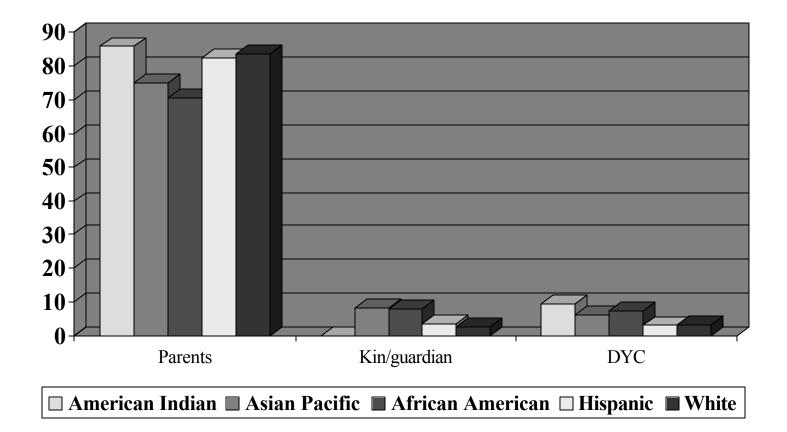
## YIC First Service By Ethnic Group: Adams County



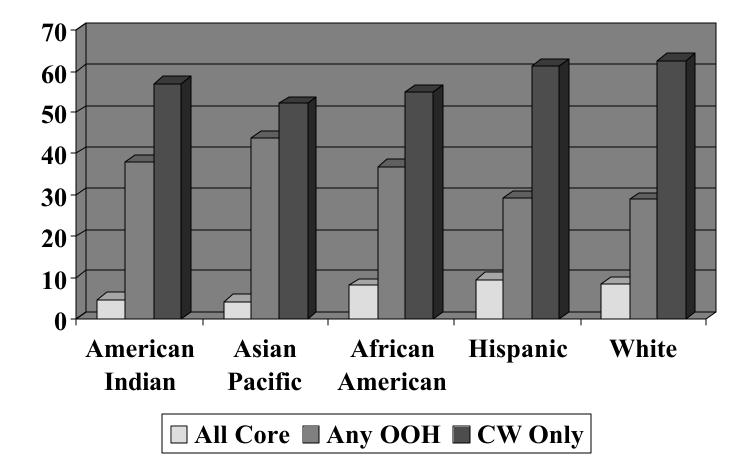
## YIC Last Paid Service By Ethnic Group: Adams County



## YIC Residence at First Case Closure by Ethnic Group: Adams County



#### YIC Broad Service Pattern, First Case By Ethnicity: Adams County



## Predicting Out of Home Placement During the First Case: Adams County

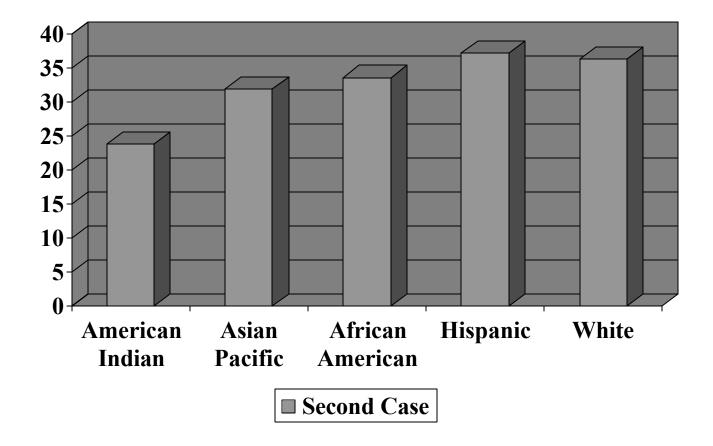
Ethnicity (compared to White) no differences
Program Target (Compared to Beyond Control of Parent)

Delinquent Acts
Danger to Self or Others

Extreme Poverty
500 times more likely
odifference
Age
8% more likely for each year older

Logistic Regression Model: Percent of Variance Explained: 5.7%

## YIC Second Case by Ethnicity: Adams County



## Predicting Time to a Second Case: Adams County

•Ethnicity (compared to White)

•American Indian 60% less likely

•Asian / Pacific Islander no difference

•African American no difference

•Hispanic no difference

•Program Target no difference

•Extreme Poverty no difference

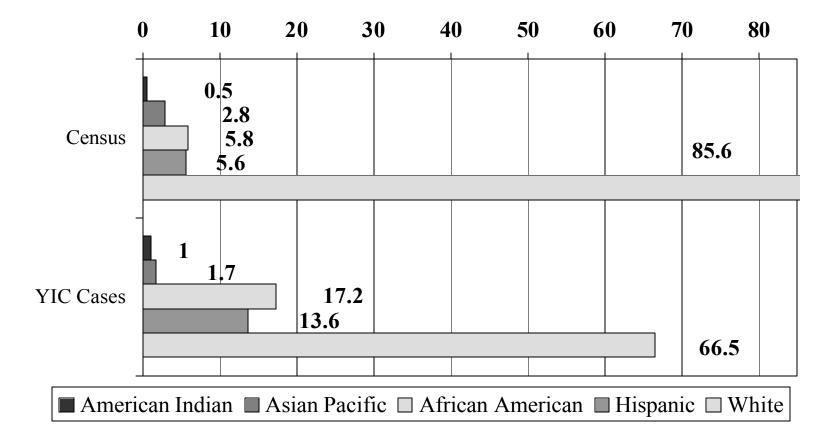
•Broad Service Pattern (compared to casework supervision)

•Ag	ge	14.9% less likely for each year older
•Ge	ender	no difference
	•Out of Home Placement	No difference
	•Core	No difference

# Arapaho County YIC Cases CWEST Data, 1995-2000 Minority Over-Representation Study

- Over-Representation Relative to Census
- Program Target
- First Service
- Last Paid Service
- Broad Service Pattern
- Residence at Case Closure
- Predicting Out of Home Placement in 1<sup>st</sup> Case
- Second Case Opening
- Predicting Time to Opening of 2<sup>nd</sup> Case

#### Percentage by Ethnic Group, YIC Cases vs. Population (1990 Census), Arapaho County

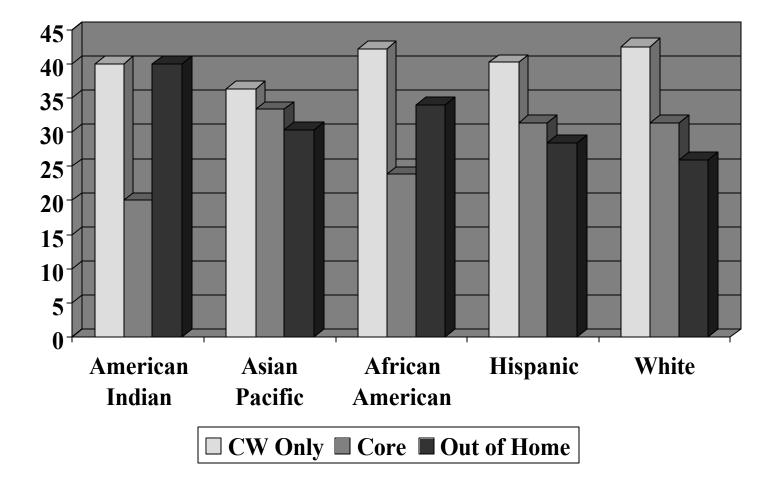


## YIC Program Target By Ethnic Group: Arapaho County

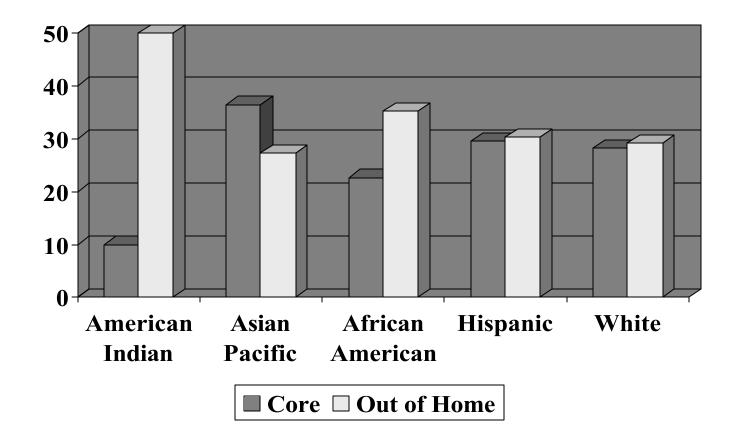
			Short Program Target			
					Danger	
			BYCOP	Delinquent	Self/Others	Total
Ethnic	American Indian	Count	14	6		20
Group		% within Ethnic Group	70.0%	30.0%		100.0%
	Asian Pacific	Count	21	11	1	33
		% within Ethnic Group	63.6%	33.3%	3.0%	100.0%
	African American	Count	186	140	6	332
		% within Ethnic Group	56.0%	42.2%	1.8%	100.0%
	Hispanic	Count	159	98	7	264
		% within Ethnic Group	60.2%	37.1%	2.7%	100.0%
	White	Count	893	347	46	1286
		% within Ethnic Group	69.4%	27.0%	3.6%	100.0%
Total		Count	1273	602	60	1935
		% within Ethnic Group	65.8%	31.1%	3.1%	100.0%

Ethnic Group \* Short Program Target Crosstabulation

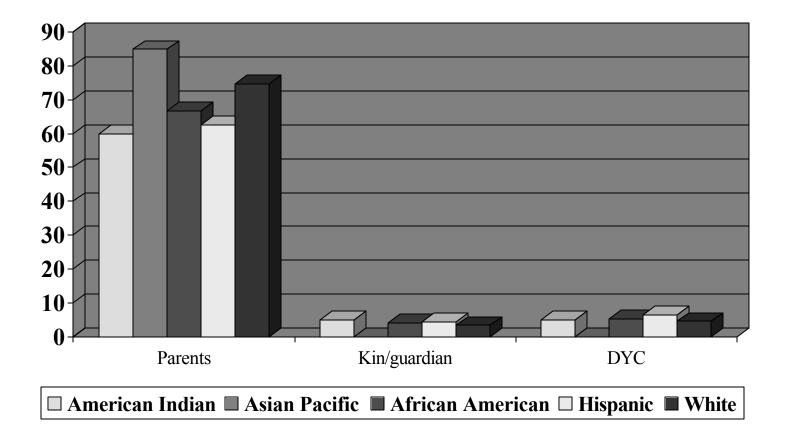
## YIC First Service By Ethnic Group: Arapaho County



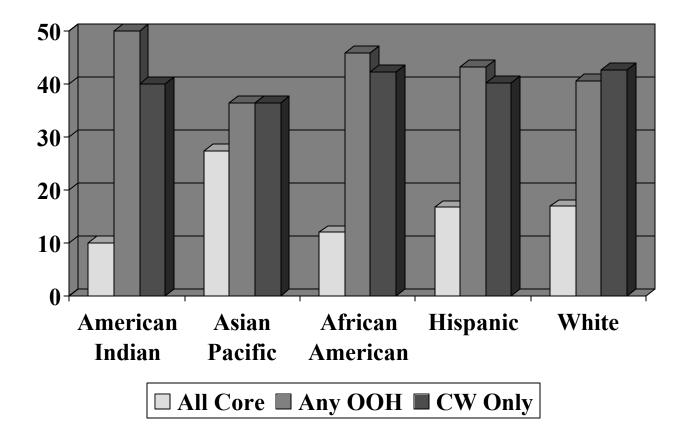
## YIC Last Paid Service By Ethnic Group: Arapaho County



## YIC Residence at First Case Closure by Ethnic Group: Arapaho County



### YIC Broad Service Pattern, First Case By Ethnicity: Arapaho County



## Predicting Out of Home Placement During the First Case: Arapaho County

•Ethnicity (compared to White) no differences

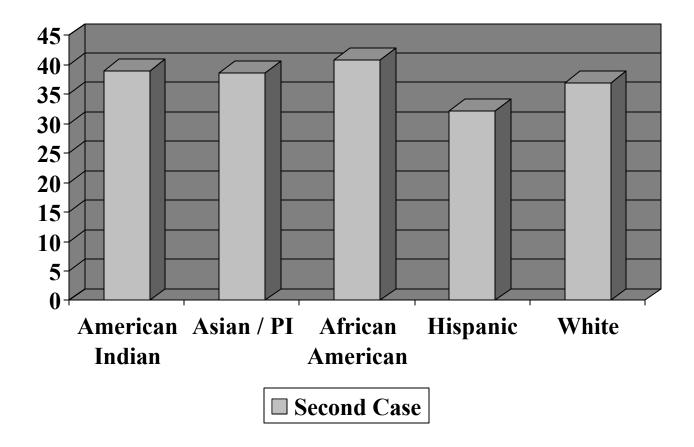
•Program Target (Compared to Beyond Control of Parent)

no differences

•Extreme Poverty
•Gender
•Age
70 times more likely
no difference
no differences

Logistic Regression Model: Percent of Variance Explained: 5.7%

## YIC Second Case by Ethnicity: Arapaho County



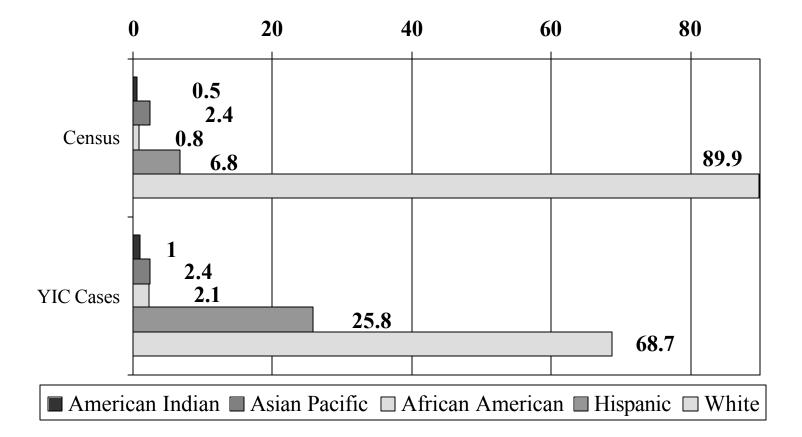
## Predicting Time to a Second Case: Arapaho County

•Ethnicity (compared to White)	no difference			
•Program Target				
•Delinquent	25.4 times less likely			
•Danger Self/Others	22.1 times less likely			
•Extreme Poverty	no difference			
•Broad Service Pattern (compared to casework supervision)				
•Core	51.3% less likely			
•Out of Home Placement	1.25 % more likely			
•Gender	no difference			
•Age	10.3% less likely for each year older			

# Boulder County YIC Cases CWEST Data, 1995-2000 Minority Over-Representation Study

- Over-Representation Relative to Census
- Program Target
- First Service
- Last Paid Service
- Broad Service Pattern
- Residence at Case Closure
- Predicting Out of Home Placement in 1<sup>st</sup> Case
- Second Case Opening
- Predicting Time to Opening of 2<sup>nd</sup> Case

#### Percentage by Ethnic Group, YIC Cases vs. Population (1990 Census), Boulder County

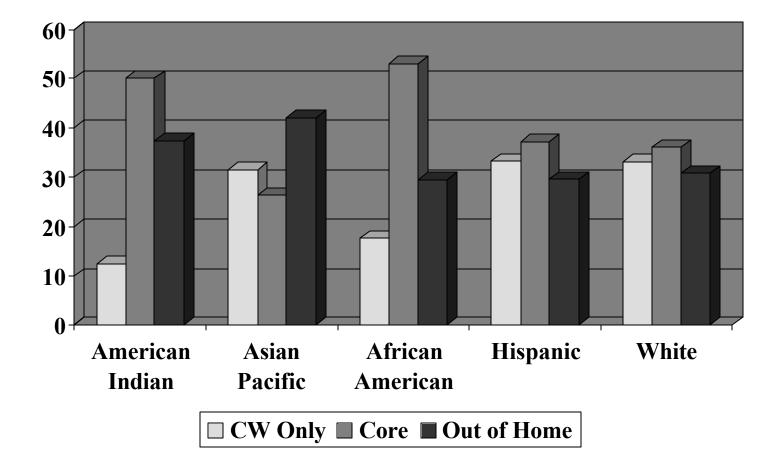


## YIC Program Target By Ethnic Group: Boulder County

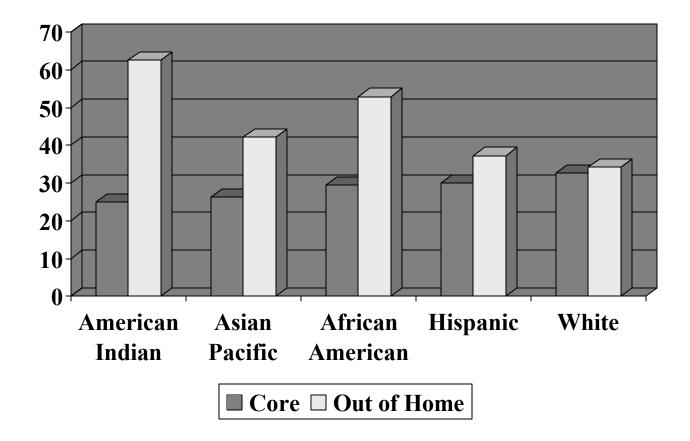
			Short Program Target			
			BYCOP	Delinquent	Danger Self/Others	Total
Ethnic	American Indian	Count	6	2		8
Group		% within Ethnic Group	75.0%	25.0%		100.0%
	Asian Pacific	Count	10	7	2	19
		% within Ethnic Group	52.6%	36.8%	10.5%	100.0%
	African American	Count	9	8		17
		% within Ethnic Group	52.9%	47.1%		100.0%
	Hispanic	Count	118	66	23	207
		% within Ethnic Group	57.0%	31.9%	11.1%	100.0%
	White	Count	322	115	115	552
		% within Ethnic Group	58.3%	20.8%	20.8%	100.0%
Total		Count	465	198	140	803
		% within Ethnic Group	57.9%	24.7%	17.4%	100.0%

#### Ethnic Group \* Short Program Target Crosstabulation

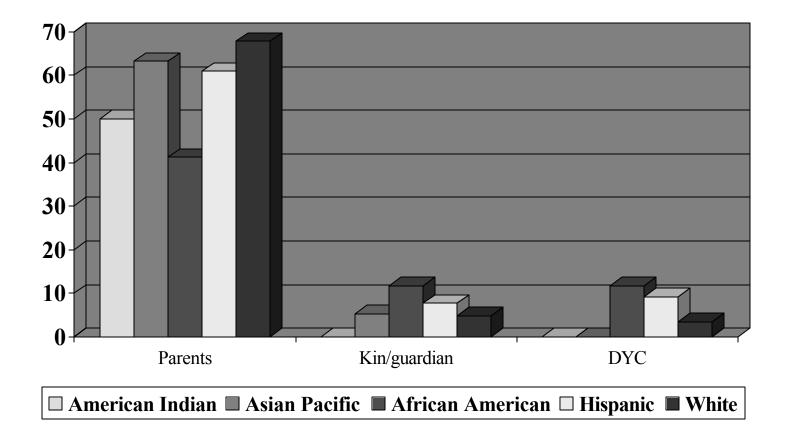
## YIC First Service By Ethnic Group: Boulder County



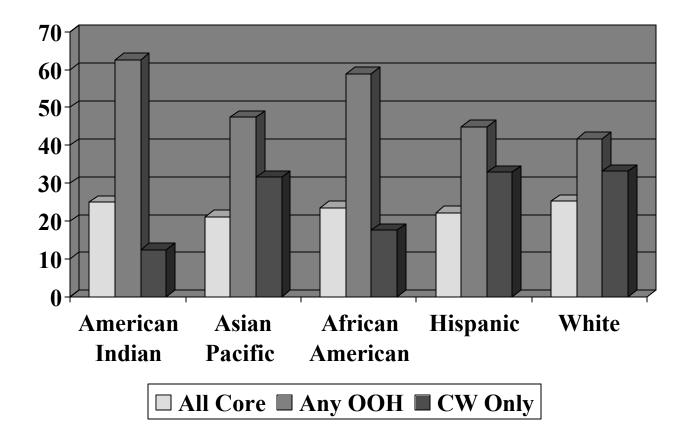
## YIC Last Paid Service By Ethnic Group: Boulder County



## YIC Residence at First Case Closure by Ethnic Group: Boulder County



### YIC Broad Service Pattern, First Case By Ethnicity: Boulder County

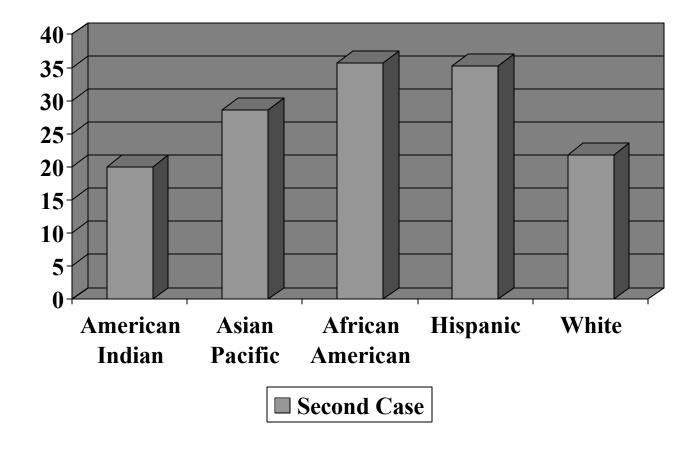


## Predicting Out of Home Placement During the First Case: Boulder County

•Ethnicity (compared to White) no differences
•Program Target (Compared to Beend to Beend to Parent) no differences
•Extreme Poverty > 500 times more likely
•Gender no difference
\*Age 8.9% more likely for each year older

Logistic Regression Model: Percent of Variance Explained: 9.5%

## YIC Second Case by Ethnicity: Boulder County



## Predicting Time to a Second Case: Boulder County

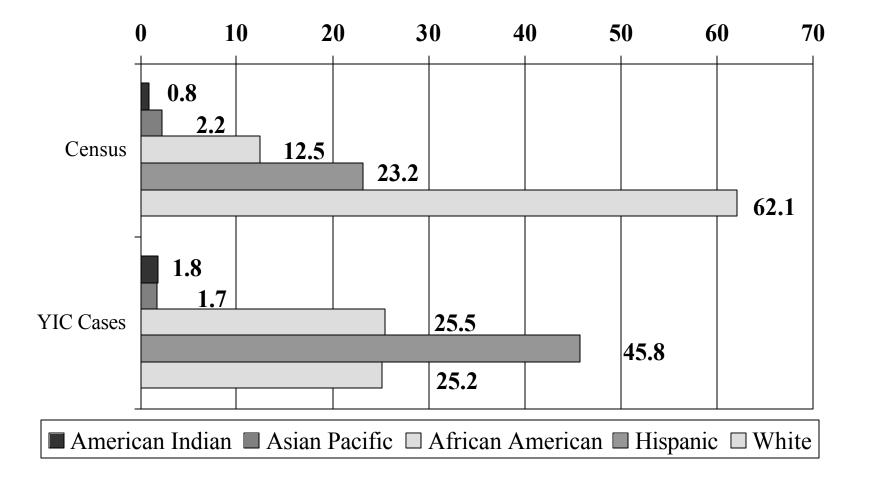
•Ethnicity (compared to White)

•Hispanic	1.6 times more likely		
•Program Target	no difference		
•Extreme Poverty	no difference		
•Broad Service Pattern (compared to ca	asework supervision)		
•Core	No difference		
•Out of Home Placement	No difference		
•Gender	no difference		
•Age	18.5% less likely for each year older		

# Denver County YIC Cases CWEST Data, 1995-2000 Minority Over-Representation Study

- Over-Representation Relative to Census
- Program Target
- First Service
- Last Paid Service
- Broad Service Pattern
- Residence at Case Closure
- Predicting Out of Home Placement in 1<sup>st</sup> Case
- Second Case Opening
- Predicting Time to Opening of 2<sup>nd</sup> Case

#### Percentage by Ethnic Group, YIC Cases vs. Population (1990 Census), Denver County

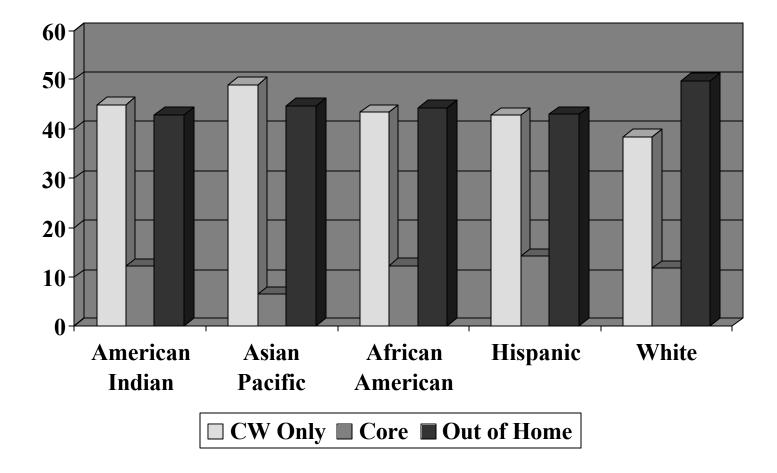


## YIC Program Target By Ethnic Group: Denver County

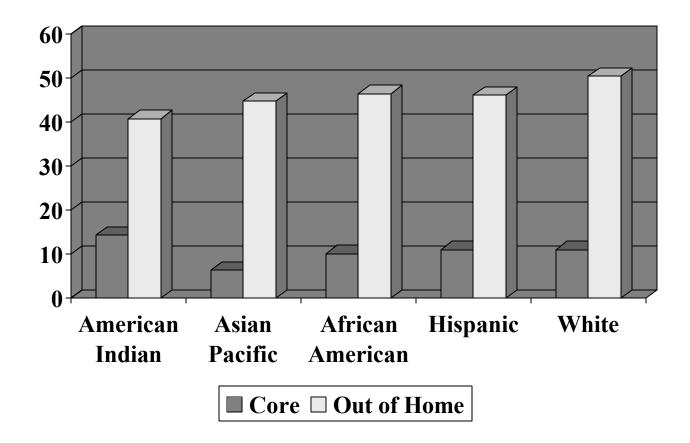
#### Ethnic Group \* Short Program Target Crosstabulation

			Short Program Target			
			BYCOP	Delinquent	Danger Self/Others	Total
Ethnic	American Indian	Count	35	12	1	48
Group		% within Ethnic Group	72.9%	25.0%	2.1%	100.0%
	Asian Pacific	Count	26	16	4	46
		% within Ethnic Group	56.5%	34.8%	8.7%	100.0%
	African American	Count	460	185	57	702
		% within Ethnic Group	65.5%	26.4%	8.1%	100.0%
	Hispanic	Count	817	337	110	1264
		% within Ethnic Group	64.6%	26.7%	8.7%	100.0%
	White	Count	491	122	72	685
		% within Ethnic Group	71.7%	17.8%	10.5%	100.0%
Total		Count	1829	672	244	2745
		% within Ethnic Group	66.6%	24.5%	8.9%	100.0%

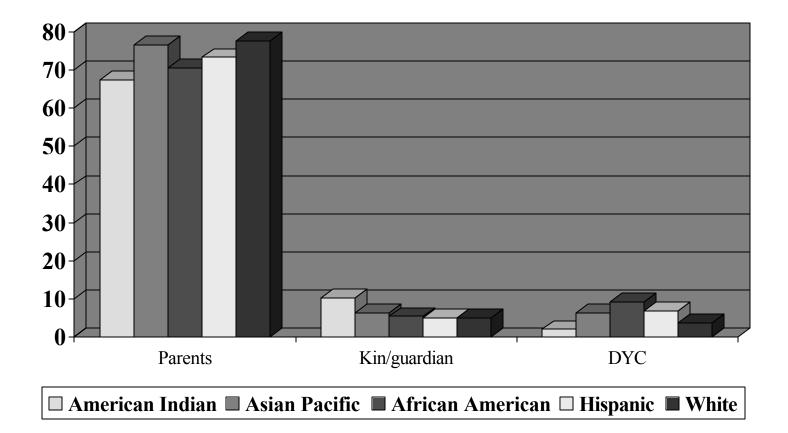
## YIC First Service By Ethnic Group: Denver County



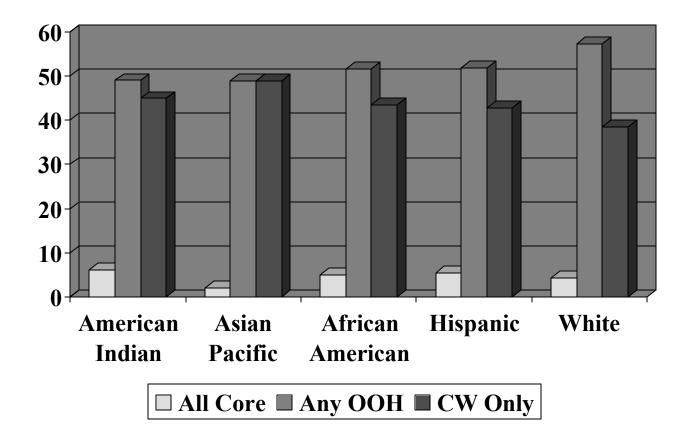
## YIC Last Paid Service By Ethnic Group: Denver County



## YIC Residence at First Case Closure by Ethnic Group: Denver County



#### YIC Broad Service Pattern, First Case By Ethnicity: Denver County



# Predicting Out of Home Placement During the First Case: Denver County

•Ethnicity (compared to White)

•American Indian 49% less likely

•African American 26.2% less likely

•Program Target (Compared to Beyond Control of Parent)

no difference

•Extreme Poverty

•Gender

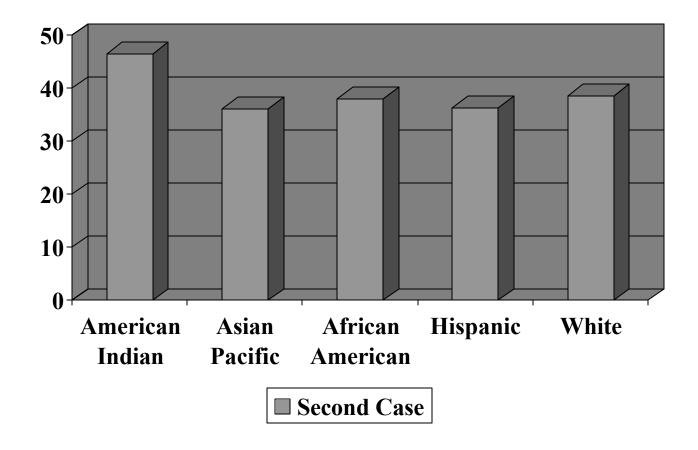
12.9 times more likely no difference

•Age

no difference

Logistic Regression Model: Percent of Variance Explained: 2%

## YIC Second Case by Ethnicity: Denver County



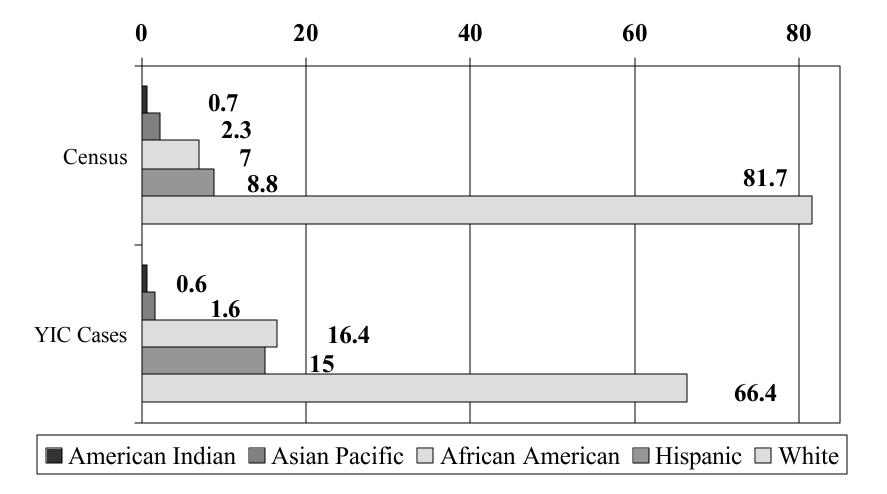
# Predicting Time to a Second Case: Denver County

•Ethnicity (compared to White)	no difference			
•Program Target				
•Delinquent	31.9% less likely			
•Danger Self / Others	11.7% less likely			
•Extreme Poverty	no difference			
•Broad Service Pattern (compared to casework supervision)				
•Core	1.62 times more likely			
•Out of Home Placement	1.63 times more likely			
•Gender	Boys 12.3% less likely			
•Age	12.5% less likely for each year older			

# El Paso County YIC Cases CWEST Data, 1995-2000 Minority Over-Representation Study

- Over-Representation Relative to Census
- Program Target
- First Service
- Last Paid Service
- Broad Service Pattern
- Residence at Case Closure
- Predicting Out of Home Placement in 1<sup>st</sup> Case
- Second Case Opening
- Predicting Time to Opening of 2<sup>nd</sup> Case

#### Percentage by Ethnic Group, YIC Cases vs. Population (1990 Census), El Paso County

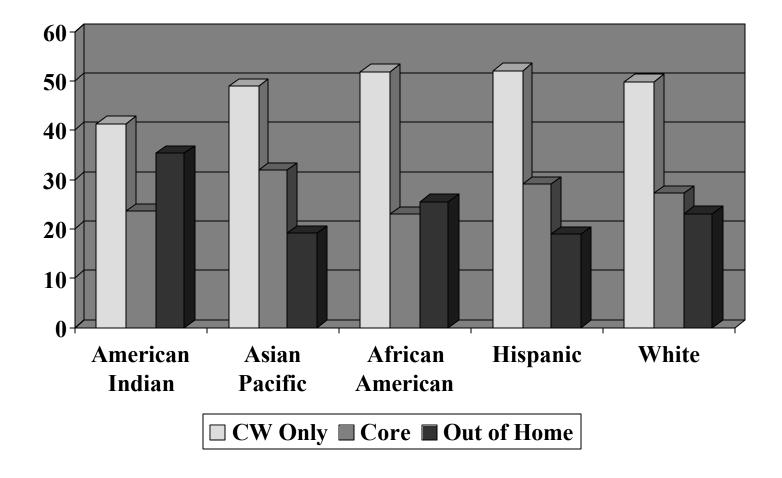


# YIC Program Target By Ethnic Group: El Paso County

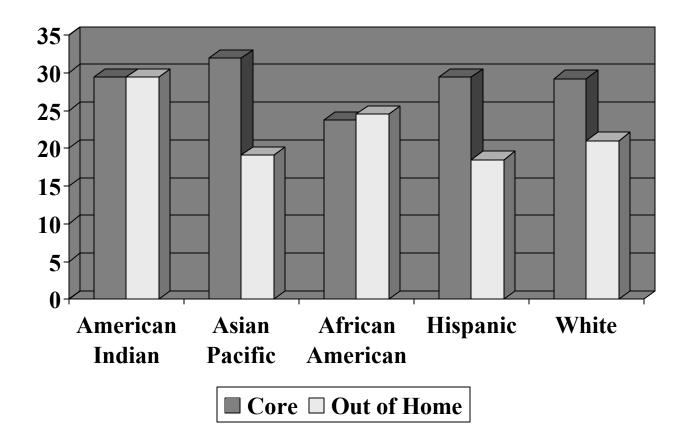
Short Program Target Danger BYCOP Delinguent Self/Others Total Ethnic American Indian Count 12 4 1 17 Group % within Ethnic Group 70.6% 23.5% 100.0% 5.9% Asian Pacific Count 47 33 6 8 % within Ethnic Group 12.8% 70.2% 17.0% 100.0% African American Count 320 121 481 40 % within Ethnic Group 25.2% 66.5% 8.3% 100.0% Hispanic Count 102 35 440 303 % within Ethnic Group 68.9% 23.2% 8.0% 100.0% White Count 1414 345 190 1949 % within Ethnic Group 72.6% 9.7% 100.0% 17.7% Total Count 2082 578 274 2934 % within Ethnic Group 71.0% 19.7% 100.0% 9.3%

Ethnic Group \* Short Program Target Crosstabulation

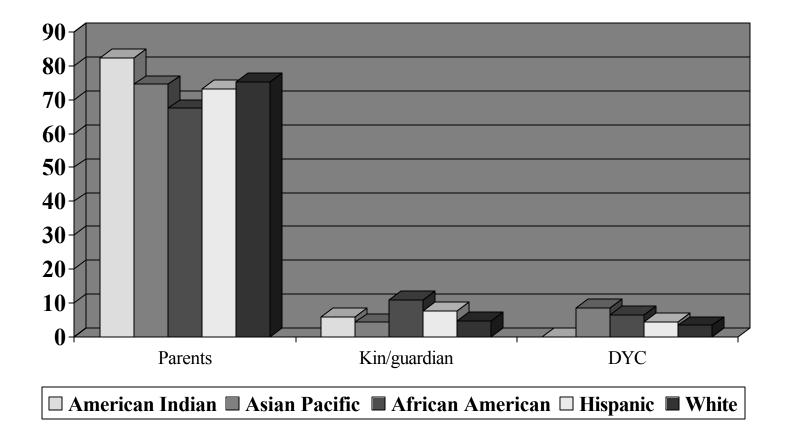
# YIC First Service By Ethnic Group: El Paso County



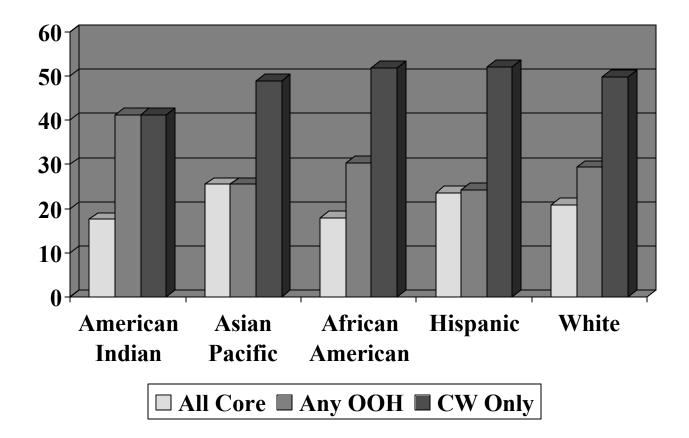
# YIC Last Paid Service By Ethnic Group: El Paso County



#### YIC Residence at First Case Closure by Ethnic Group: El Paso County



#### YIC Broad Service Pattern, First Case By Ethnicity: El Paso County

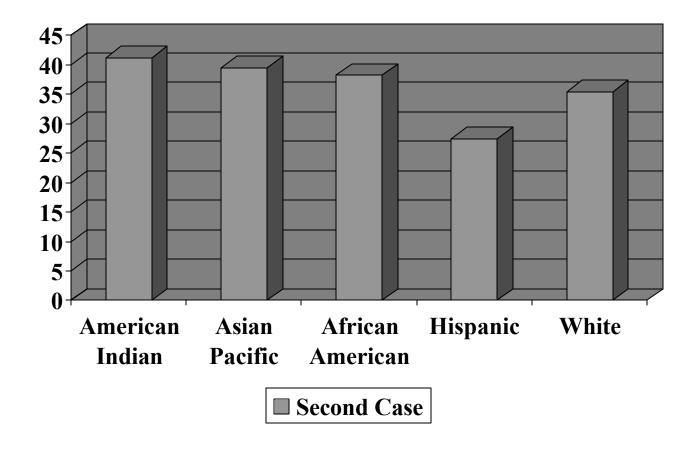


# Predicting Out of Home Placement During the First Case: El Paso County

Ethnicity (compared to White) no difference
 Program Target (Compared to Beyond Control of Parent) no difference
 Extreme Poverty 172 times more likely
 Gender no difference
 Age 9% more likely for each year older

Logistic Regression Model: Percent of Variance Explained: 9%

### YIC Second Case by Ethnicity: El Paso County



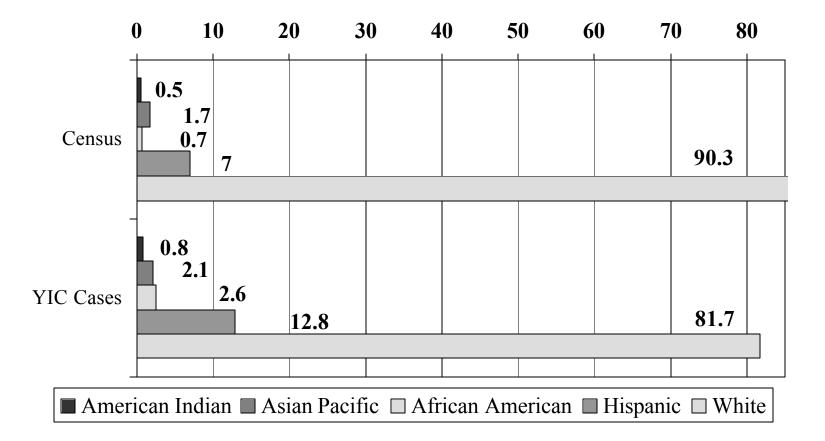
# Predicting Time to a Second Case: El Paso County

•Ethnicity (compared to White)	no difference		
•Program Target (compared to Beyond Control of Parent)			
•Delinquent	18.8 % less likely		
•Danger Self / Others	no difference		
•Extreme Poverty	no difference		
•Broad Service Pattern (compared to casework supervision)			
•Core	no difference		
•Out of Home Placement	1.49 times more likely		
•Gender	Boys 12.3% less likely		
•Age	9.1% less likely for each year older		

# Jefferson County YIC Cases CWEST Data, 1995-2000 Minority Over-Representation Study

- Over-Representation Relative to Census
- Program Target
- First Service
- Last Paid Service
- Broad Service Pattern
- Residence at Case Closure
- Predicting Out of Home Placement in 1<sup>st</sup> Case
- Second Case Opening
- Predicting Time to Opening of 2<sup>nd</sup> Case

#### Percentage by Ethnic Group, YIC Cases vs. Population (1990 Census), Jefferson County

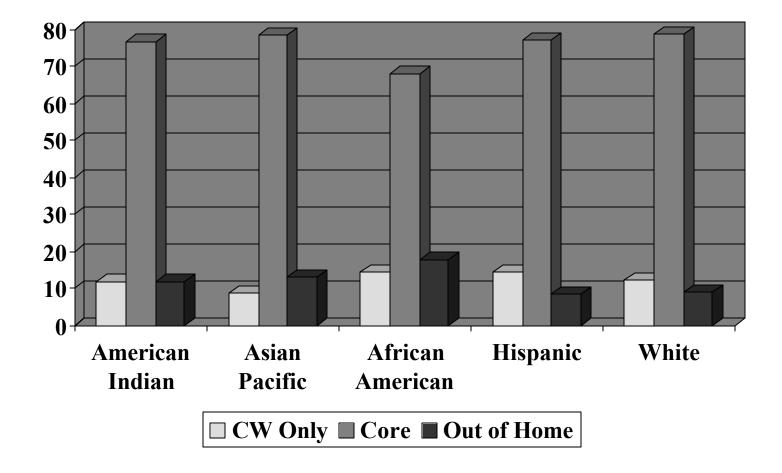


# YIC Program Target By Ethnic Group: Jefferson County

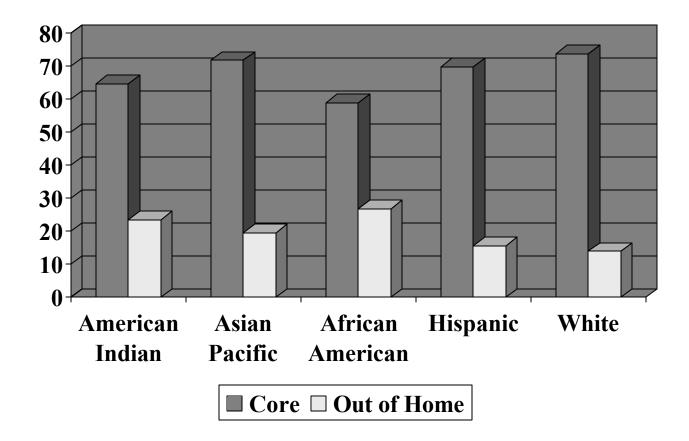
			Short Program Target			
					Danger	
			BYCOP	Delinquent	Self/Others	Total
Ethnic	American Indian	Count	9	6	2	17
Group		% within Ethnic Group	52.9%	35.3%	11.8%	100.0%
	Asian Pacific	Count	31	12	3	46
		% within Ethnic Group	67.4%	26.1%	6.5%	100.0%
	African American	Count	28	18	10	56
		% within Ethnic Group	50.0%	32.1%	17.9%	100.0%
	Hispanic	Count	139	105	31	275
		% within Ethnic Group	50.5%	38.2%	11.3%	100.0%
	White	Count	1137	451	171	1759
		% within Ethnic Group	64.6%	25.6%	9.7%	100.0%
Total		Count	1344	592	217	2153
		% within Ethnic Group	62.4%	27.5%	10.1%	100.0%

Ethnic Group \* Short Program Target Crosstabulation

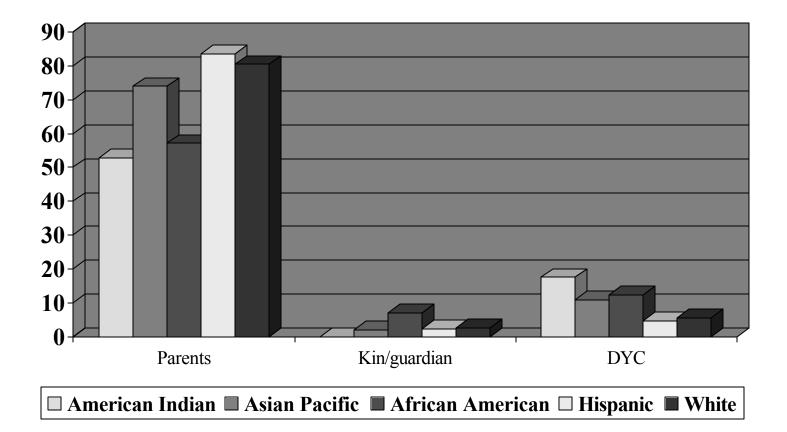
# YIC First Service By Ethnic Group: Jefferson County



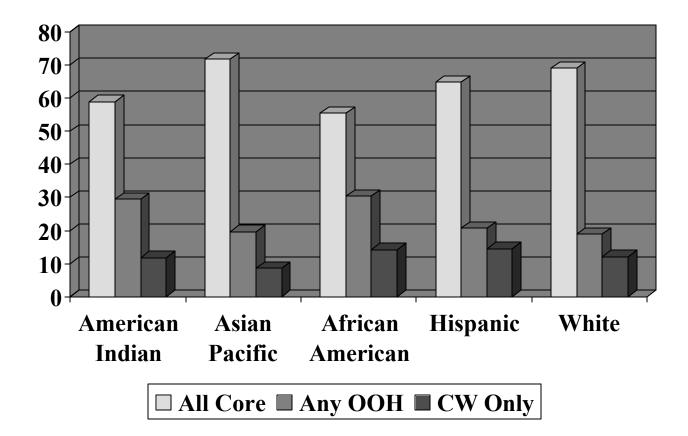
## YIC Last Paid Service By Ethnic Group: Jefferson County



### YIC Residence at First Case Closure by Ethnic Group: Jefferson County



#### YIC Broad Service Pattern, First Case By Ethnicity: Jefferson County



# Predicting Out of Home Placement During the First Case: Jefferson County

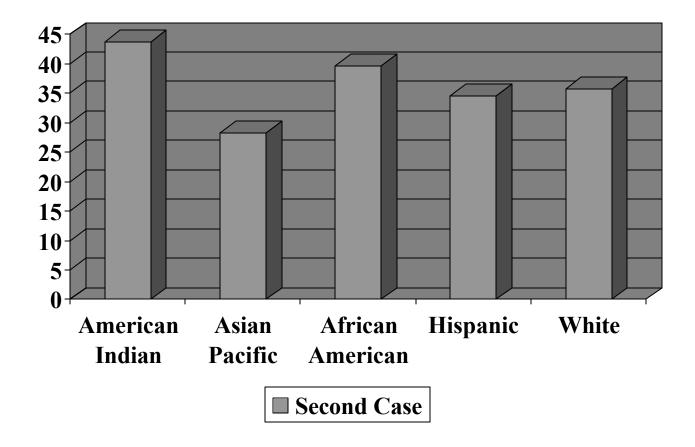
•Ethnicity (compared to White) no difference

•Program Target (Compared to Beyond Control of Parent)

Delinquent
Danger Self / Others
Extreme Poverty
Gender
Age
5.76 times more likely
1.97 times more likely
no difference
6% more likely for each year older

Logistic Regression Model: Percent of Variance Explained: 22%

## YIC Second Case by Ethnicity: Jefferson County



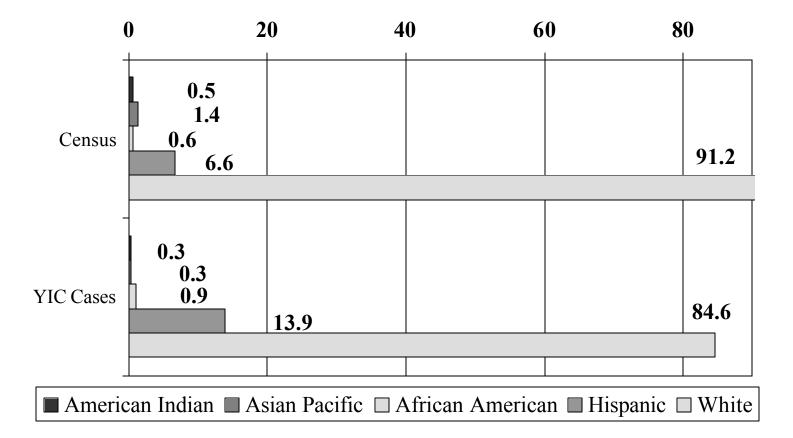
# Predicting Time to a Second Case: Jefferson County

no difference •Ethnicity (compared to White) •Program Target (compared to Beyond Control of Parent) •Delinquent 1.09 times (9%) more likely •Danger Self / Others 27.4% less likely no difference •Extreme Poverty •Broad Service Pattern (compared to casework supervision) •Core 49.4% less likely •Out of Home Placement no difference •Gender no difference 12.5% less likely for each year older •Age

# Larimer County YIC Cases CWEST Data, 1995-2000 Minority Over-Representation Study

- Over-Representation Relative to Census
- Program Target
- First Service
- Last Paid Service
- Broad Service Pattern
- Residence at Case Closure
- Predicting Out of Home Placement in 1<sup>st</sup> Case
- Second Case Opening
- Predicting Time to Opening of 2<sup>nd</sup> Case

#### Percentage by Ethnic Group, YIC Cases vs. Population (1990 Census), Larimer County

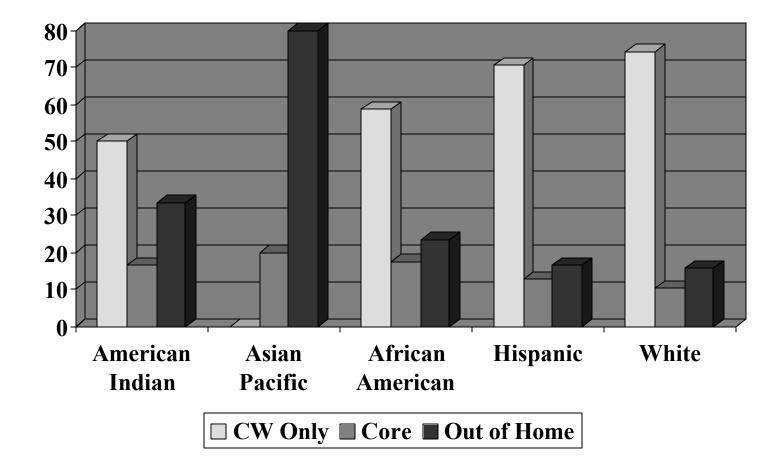


# YIC Program Target By Ethnic Group: Larimer County

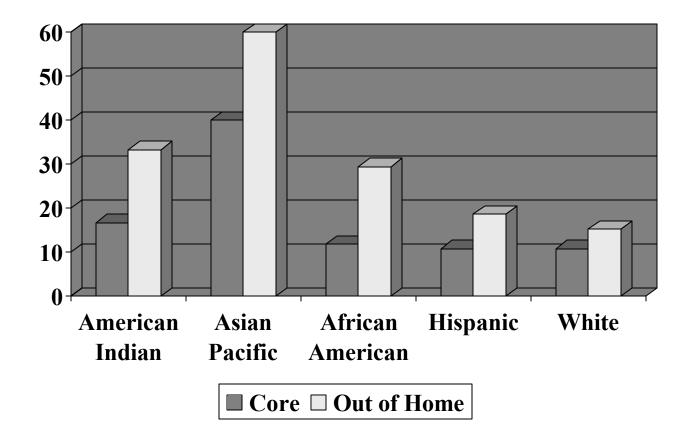
			Short Program Target			
					Danger	
			BYCOP	Delinquent	Self/Others	Total
Ethnic	American Indian	Count	5	1		6
Group		% within Ethnic Group	83.3%	16.7%		100.0%
	Asian Pacific	Count	3	1	1	5
		% within Ethnic Group	60.0%	20.0%	20.0%	100.0%
	African American	Count	9	8		17
		% within Ethnic Group	52.9%	47.1%		100.0%
	Hispanic	Count	117	119	15	251
		% within Ethnic Group	46.6%	47.4%	6.0%	100.0%
	White	Count	985	490	55	1530
		% within Ethnic Group	64.4%	32.0%	3.6%	100.0%
Total		Count	1119	619	71	1809
		% within Ethnic Group	61.9%	34.2%	3.9%	100.0%

Ethnic Group \* Short Program Target Crosstabulation

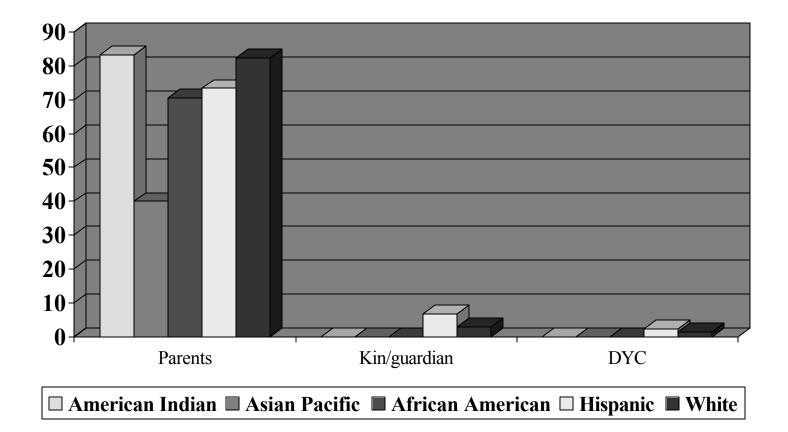
# YIC First Service By Ethnic Group: Larimer County



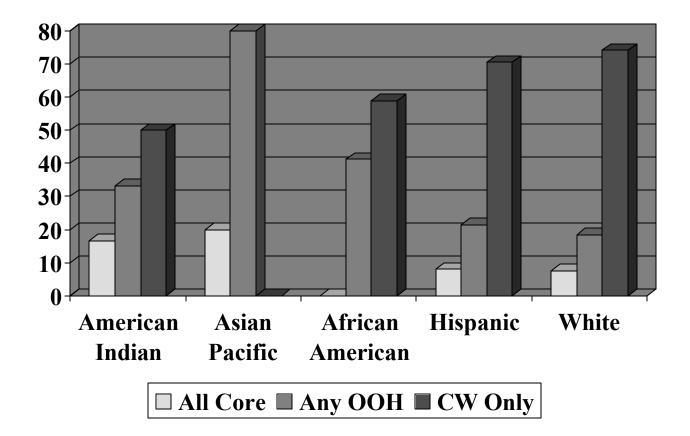
## YIC Last Paid Service By Ethnic Group: Lairmer County



#### YIC Residence at First Case Closure by Ethnic Group: Larimer County



#### YIC Broad Service Pattern, First Case By Ethnicity: Larimer County

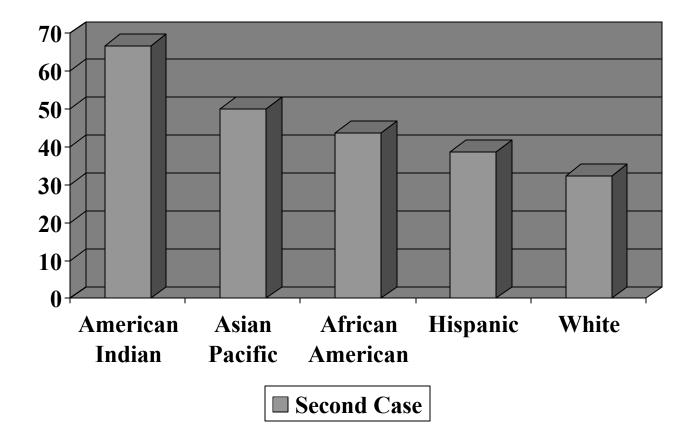


# Predicting Out of Home Placement During the First Case: Larimer County

•Ethnicity (compared to White)			
•Asian / Pacific Islander	14.3 times more likely		
•African American	3.4 times more likely		
•Program Target (Compared to Beyond Control of Parent)			
•Delinquent	43.7% less likely		
•Danger Self / Others	1.4 times more likely		
•Extreme Poverty	75 times more likely		
•Gender	no difference		
•Age	12.5% less likely for each year older		

Logistic Regression Model: Percent of Variance Explained: 9%

## YIC Second Case by Ethnicity: Larimer County



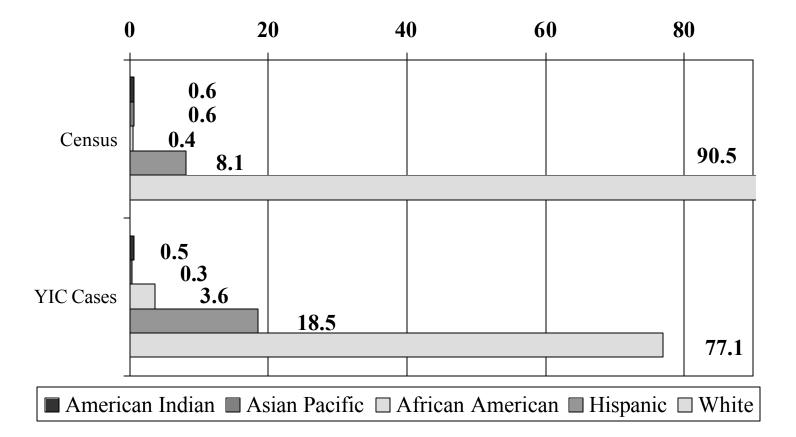
# Predicting Time to a Second Case: Larimer County

•Ethnicity (compared to White)	no difference		
•Program Target (compared to Be	yond Control of Parent)		
•Delinquent	27.8% less likely		
•Extreme Poverty	no difference		
•Broad Service Pattern (compared to casework supervision)			
•Core	27.3% less likely		
•Gender	Boys 28.6% less likely		
•Age	16.7% less likely for each year older		

# Mesa County YIC Cases CWEST Data, 1995-2000 Minority Over-Representation Study

- Over-Representation Relative to Census
- Program Target
- First Service
- Last Paid Service
- Broad Service Pattern
- Residence at Case Closure
- Predicting Out of Home Placement in 1<sup>st</sup> Case
- Second Case Opening
- Predicting Time to Opening of 2<sup>nd</sup> Case

#### Percentage by Ethnic Group, YIC Cases vs. Population (1990 Census), Mesa County

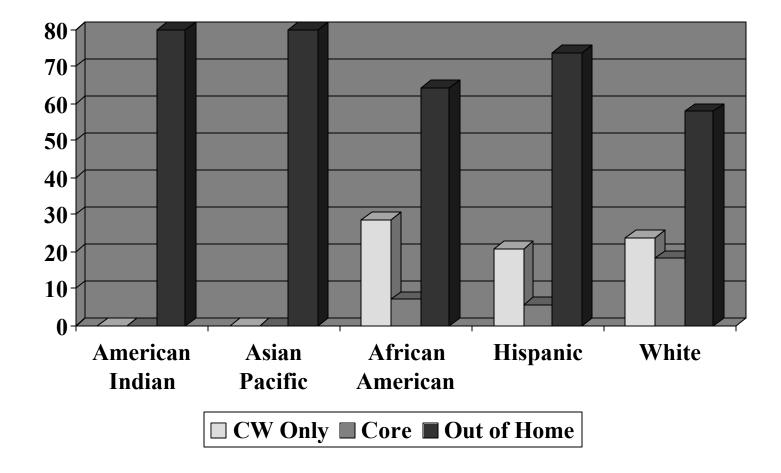


## YIC Program Target By Ethnic Group: Mesa County

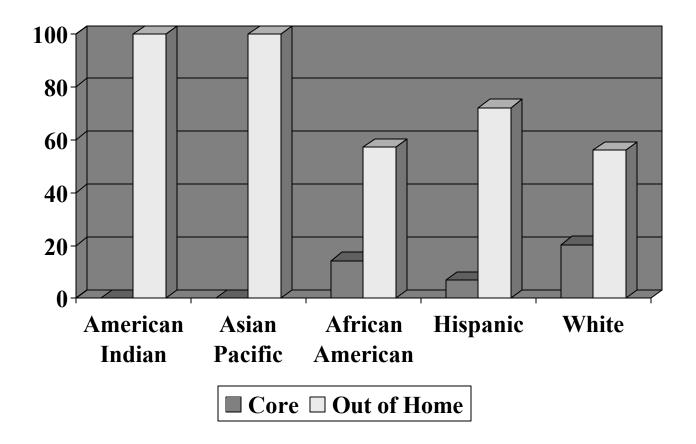
#### Ethnic Group \* Short Program Target Crosstabulation

			Short Program Target			
					Danger	
			BYCOP	Delinquent	Self/Others	Total
Ethnic	American Indian	Count	2			2
Group		% within Ethnic Grou	100.0%			100.0%
	Asian Pacific	Count		1		1
		% within Ethnic Grou		100.0%		100.0%
	African America	Count	8	5	1	14
		% within Ethnic Grou	57.1%	35.7%	7.1%	100.0%
	Hispanic	Count	50	17	5	72
		% within Ethnic Grou	69.4%	23.6%	6.9%	100.0%
	White	Count	226	37	37	300
		% within Ethnic Grou	75.3%	12.3%	12.3%	100.0%
Total		Count	286	60	43	389
		% within Ethnic Grou	73.5%	15.4%	11.1%	100.0%

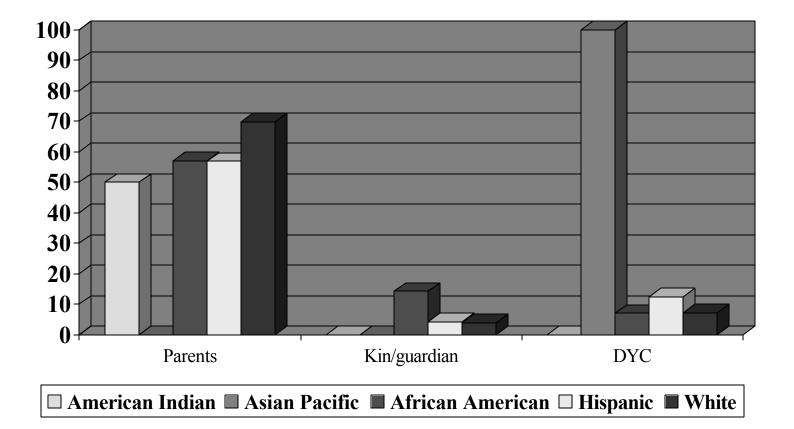
## YIC First Service By Ethnic Group: Mesa County



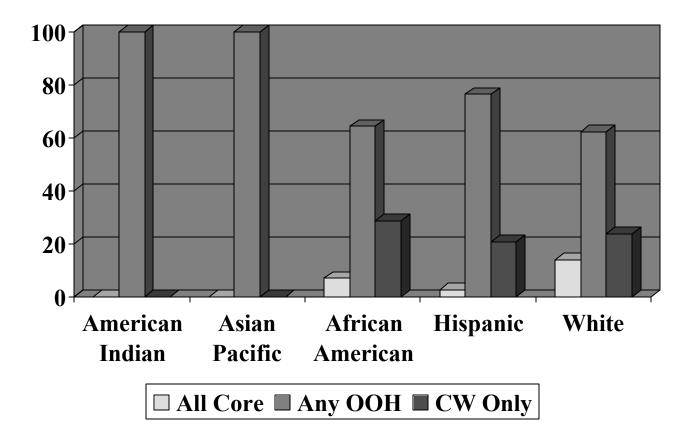
## YIC Last Paid Service By Ethnic Group: Mesa County



## YIC Residence at First Case Closure by Ethnic Group: Mesa County



## YIC Broad Service Pattern, First Case By Ethnicity: Mesa County



## Predicting Out of Home Placement During the First Case: Mesa County

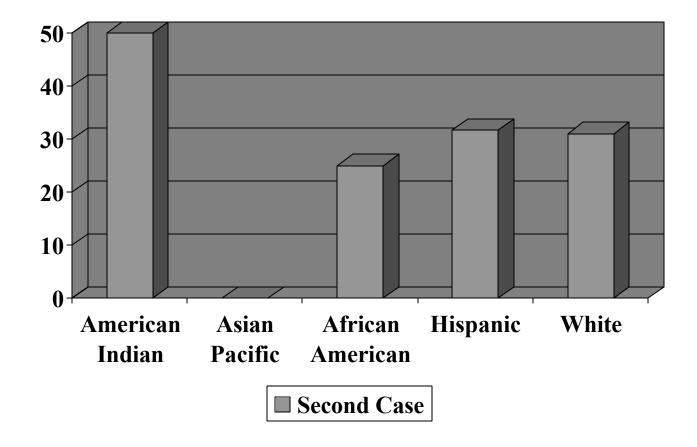
•Ethnicity (compared to White) no difference

•Program Target (Compared to Beyond Control of Parent)

Delinquent
 Textreme Poverty
 Soo times more likely
 Gender
 Age
 1.13 times (13%) more likely for each year older

Logistic Regression Model: Percent of Variance Explained: 18%

## YIC Second Case by Ethnicity: Mesa County



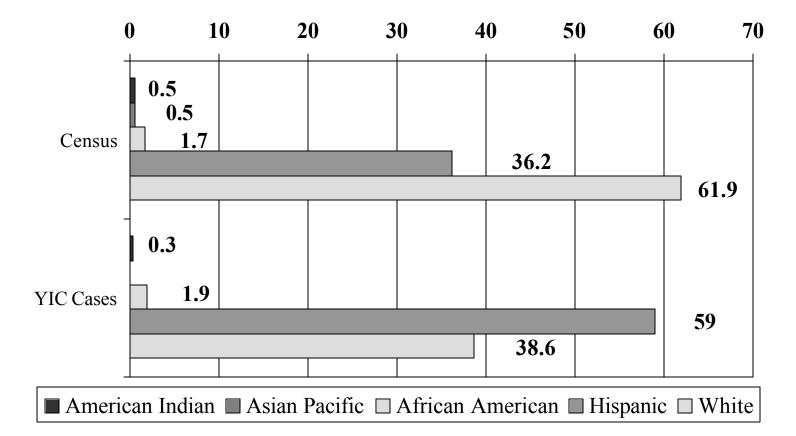
## Predicting Time to a Second Case: Mesa County

Ethnicity (compared to White) no difference
Program Target (compared to Beyort Control of Parent)
Delinquent no difference
Extreme Poverty no difference
Broad Service Pattern (compared to casework supervision)
Core no difference
Gender no difference
Age 22.7% less likely for each year older

# Pueblo County YIC Cases CWEST Data, 1995-2000 Minority Over-Representation Study

- Over-Representation Relative to Census
- Program Target
- First Service
- Last Paid Service
- Broad Service Pattern
- Residence at Case Closure
- Predicting Out of Home Placement in 1<sup>st</sup> Case
- Second Case Opening
- Predicting Time to Opening of 2<sup>nd</sup> Case

### Percentage by Ethnic Group, YIC Cases vs. Population (1990 Census), Pueblo County

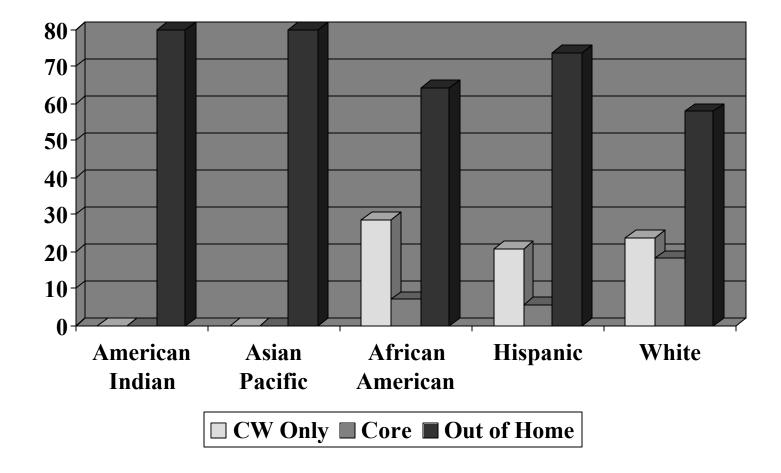


## YIC Program Target By Ethnic Group: Pueblo County

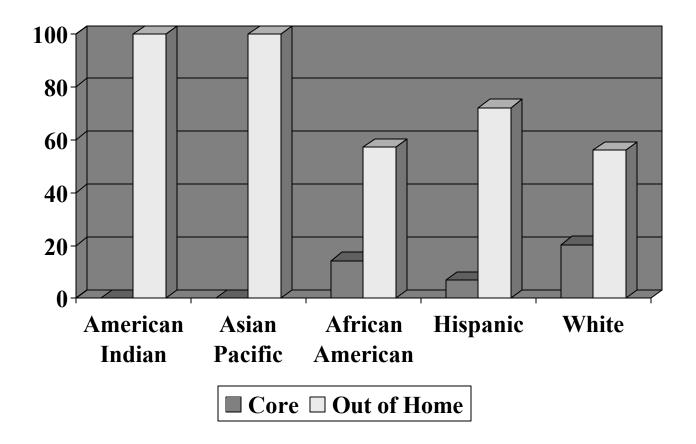
#### Ethnic Group \* Short Program Target Crosstabulation

			Short Program Target			
					Danger	
			BYCOP	Delinquent	Self/Others	Total
Ethnic	American Indian	Count	3			3
Group		% within Ethnic Grou	100.0%			100.0%
	African America	Count	13	4		17
		% within Ethnic Grou	76.5%	23.5%		100.0%
	Hispanic	Count	415	99	24	538
		% within Ethnic Grou	77.1%	18.4%	4.5%	100.0%
	White	Count	297	36	22	355
		% within Ethnic Grou	83.7%	10.1%	6.2%	100.0%
Total		Count	728	139	46	913
		% within Ethnic Grou	79.7%	15.2%	5.0%	100.0%

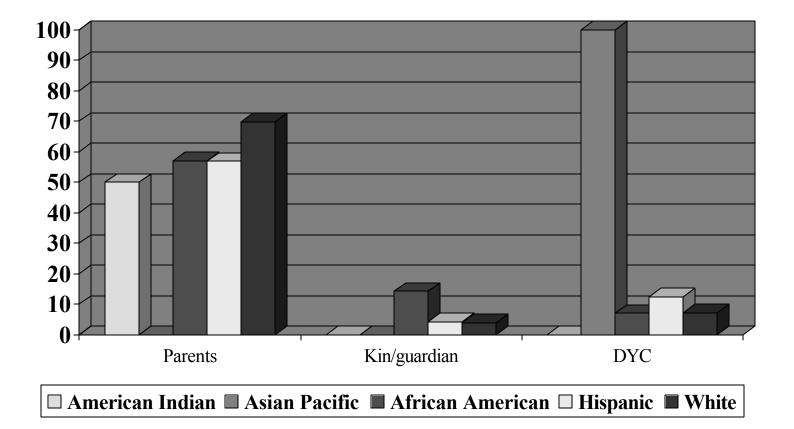
## YIC First Service By Ethnic Group: Mesa County



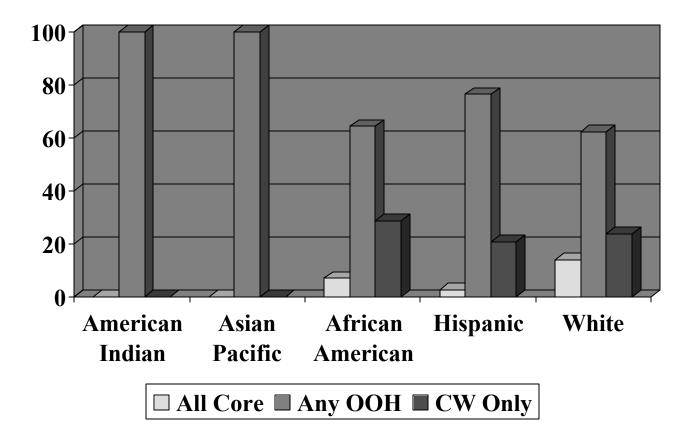
## YIC Last Paid Service By Ethnic Group: Mesa County



## YIC Residence at First Case Closure by Ethnic Group: Mesa County



## YIC Broad Service Pattern, First Case By Ethnicity: Mesa County



## Predicting Out of Home Placement During the First Case: Mesa County

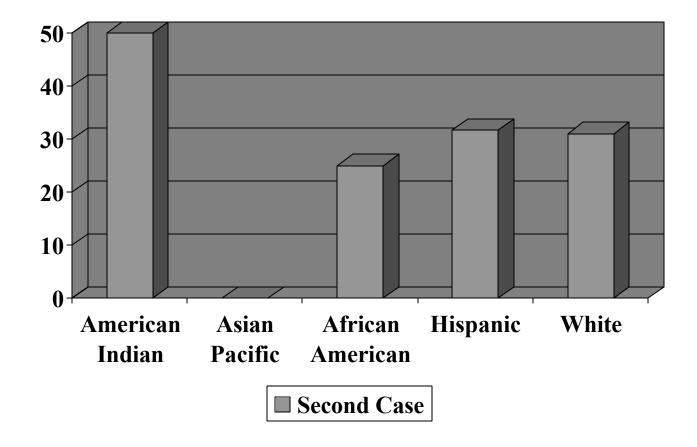
•Ethnicity (compared to White) no difference

•Program Target (Compared to Beyond Control of Parent)

Delinquent
 Textreme Poverty
 Soo times more likely
 Gender
 Age
 1.13 times (13%) more likely for each year older

Logistic Regression Model: Percent of Variance Explained: 18%

## YIC Second Case by Ethnicity: Mesa County



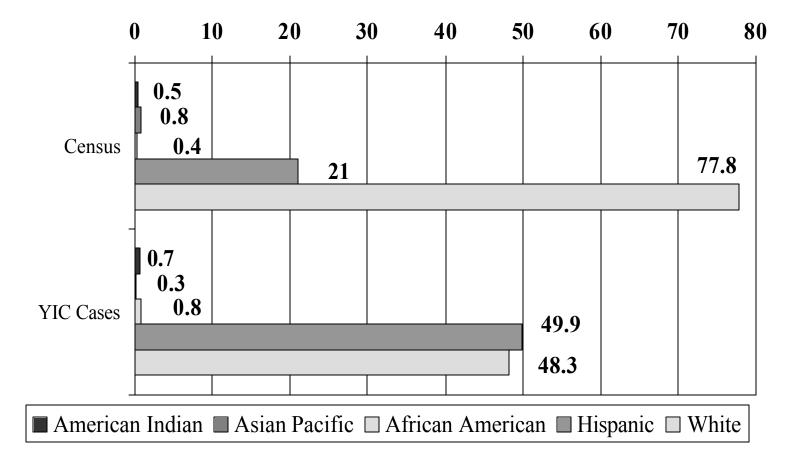
## Predicting Time to a Second Case: Mesa County

Ethnicity (compared to White) no difference
Program Target (compared to Beyort Control of Parent)
Delinquent no difference
Extreme Poverty no difference
Broad Service Pattern (compared to casework supervision)
Core no difference
Gender no difference
Age 22.7% less likely for each year older

# Weld County YIC Cases CWEST Data, 1995-2000 Minority Over-Representation Study

- Over-Representation Relative to Census
- Program Target
- First Service
- Last Paid Service
- Broad Service Pattern
- Residence at Case Closure
- Predicting Out of Home Placement in 1<sup>st</sup> Case
- Second Case Opening
- Predicting Time to Opening of 2<sup>nd</sup> Case

### Percentage by Ethnic Group, YIC Cases vs. Population (1990 Census), Weld County

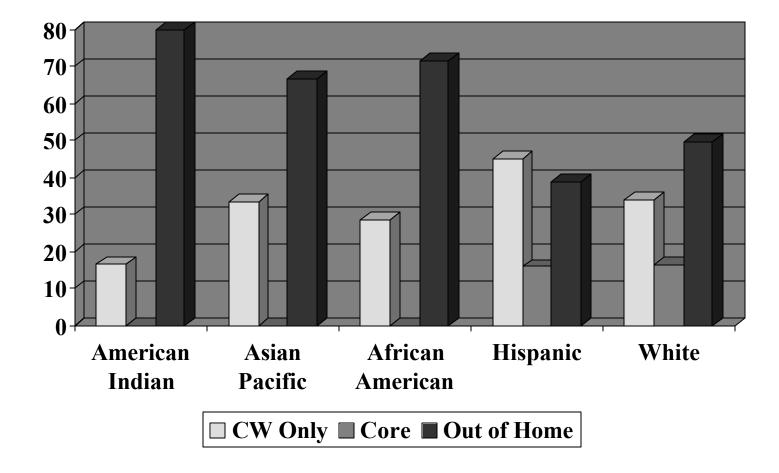


## YIC Program Target By Ethnic Group: Weld County

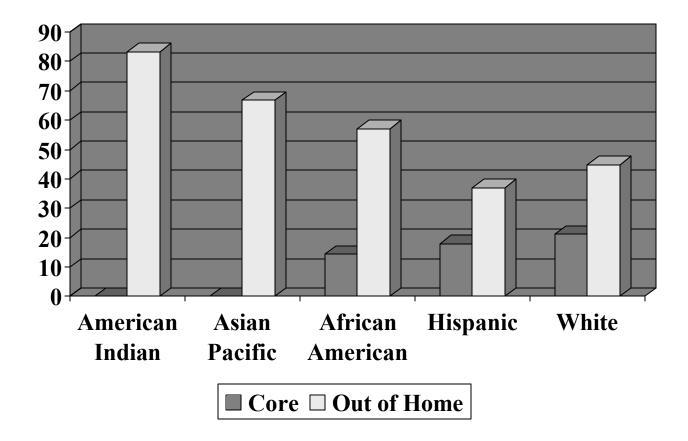
Ethnic Group \* Short Program Target Crosstabulation

			Short Program Target			
					Danger	
			BYCOP	Delinquent	Self/Others	Total
Ethnic	American Indian	Count	3	1	2	6
Group		% within Ethnic Group	50.0%	16.7%	33.3%	100.0%
	Asian Pacific	Count	2	1		3
		% within Ethnic Group	66.7%	33.3%		100.0%
	African American	Count	7			7
		% within Ethnic Group	100.0%			100.0%
	Hispanic	Count	173	226	34	433
		% within Ethnic Group	40.0%	52.2%	7.9%	100.0%
	White	Count	237	141	41	419
		% within Ethnic Group	56.6%	33.7%	9.8%	100.0%
Total		Count	422	369	77	868
		% within Ethnic Group	48.6%	42.5%	8.9%	100.0%

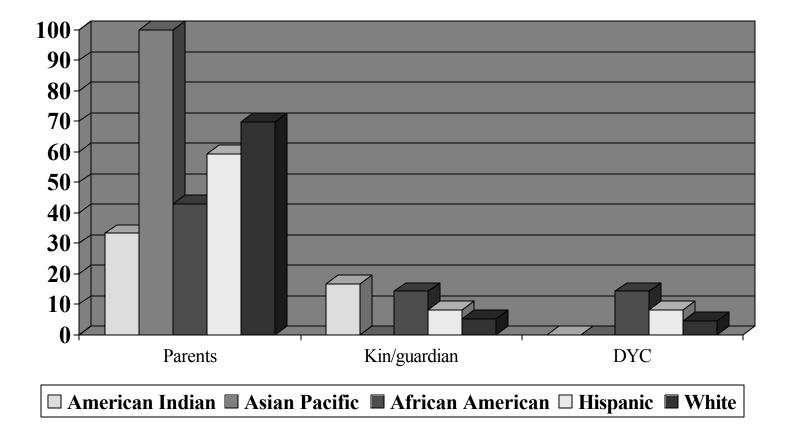
## YIC First Service By Ethnic Group: Weld County



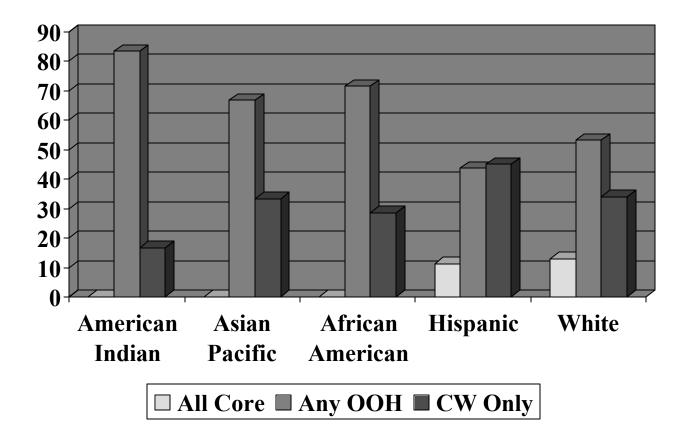
## YIC Last Paid Service By Ethnic Group: Weld County



## YIC Residence at First Case Closure by Ethnic Group: Weld County



## YIC Broad Service Pattern, First Case By Ethnicity: Weld County



## Predicting Out of Home Placement During the First Case: Weld County

•Ethnicity (compared to White)

American Indian
Hispanic
5.7 times more likely
41.9% less likely

•Program Target (Compared to Beyond Control of Parent)

no difference

no difference

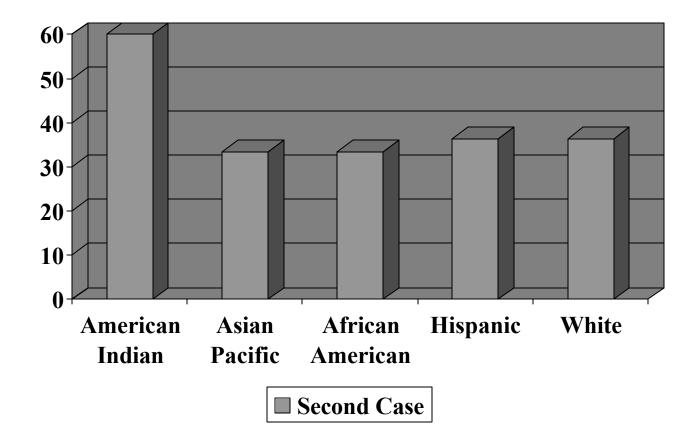
- •Extreme Poverty 129 times more likely
- •Gender
- •Age

1.09 (9%) more likely for each year

Logistic Regression Model: Percent of Variance Explained: 21%

older

## YIC Second Case by Ethnicity: Weld County



## Predicting Time to a Second Case: Weld County

Ethnicity (compared to White) no difference
 Program Target (compared to Beyont Control of Parent)

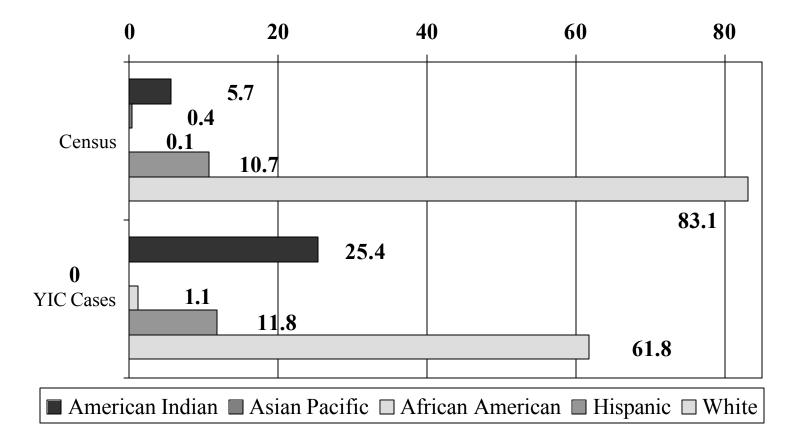
 Delinquent
 26.4% less likely
 Extreme Poverty no difference
 Broad Service Pattern (compared to compared to comparent)

 Core no difference
 Gender no difference
 Age 17.2% less likely for each year older

# Four Corners Counties, YIC Cases CWEST Data, 1995-2000 Minority Over-Representation Study

- Over-Representation Relative to Census
- Program Target
- First Service
- Last Paid Service
- Broad Service Pattern
- Residence at Case Closure
- Predicting Out of Home Placement in 1<sup>st</sup> Case
- Second Case Opening
- Predicting Time to Opening of 2<sup>nd</sup> Case

### Percentage by Ethnic Group, YIC Cases vs. Population (1990 Census), Four Corners Counties

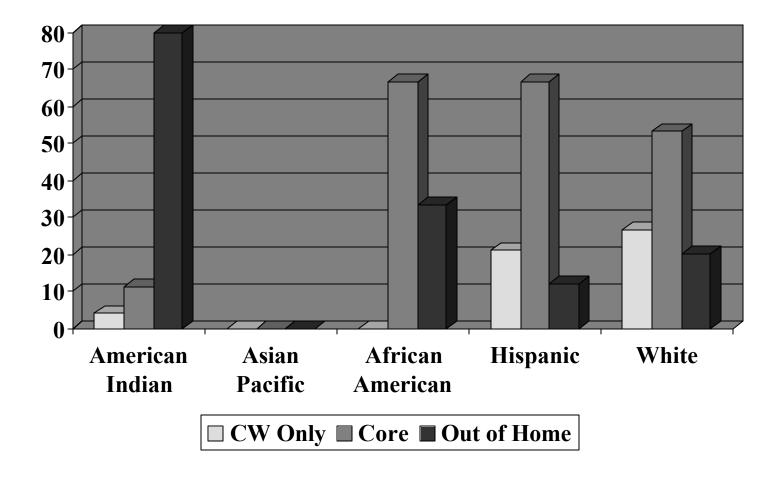


## YIC Program Target By Ethnic Group: Four Corners Counties

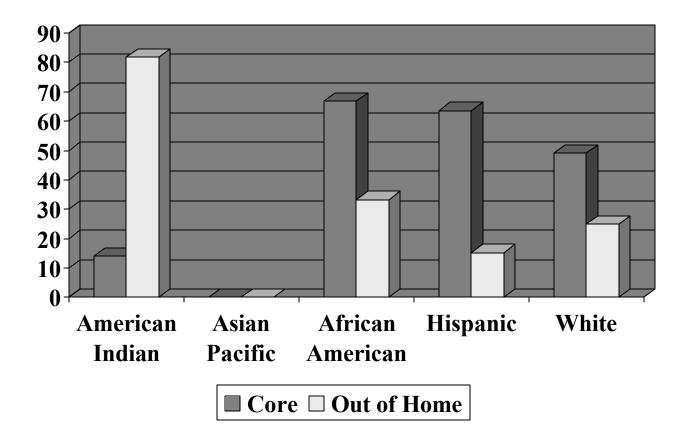
			Short Program Target			
					Danger	
			BYCOP	Delinquent	Self/Others	Total
Ethnic	American Indiar	Count	46	12	13	71
Group		% within Ethnic Gro	64.8%	16.9%	18.3%	100.0%
	African America	Count	1		2	3
		% within Ethnic Gro	33.3%		66.7%	100.0%
	Hispanic	Count	27	2	4	33
		% within Ethnic Gro	81.8%	6.1%	12.1%	100.0%
	White	Count	130	20	23	173
		% within Ethnic Gro	75.1%	11.6%	13.3%	100.0%
Total		Count	204	34	42	280
		% within Ethnic Gro	72.9%	12.1%	15.0%	100.0%

Ethnic Group \* Short Program Target Crosstabulation

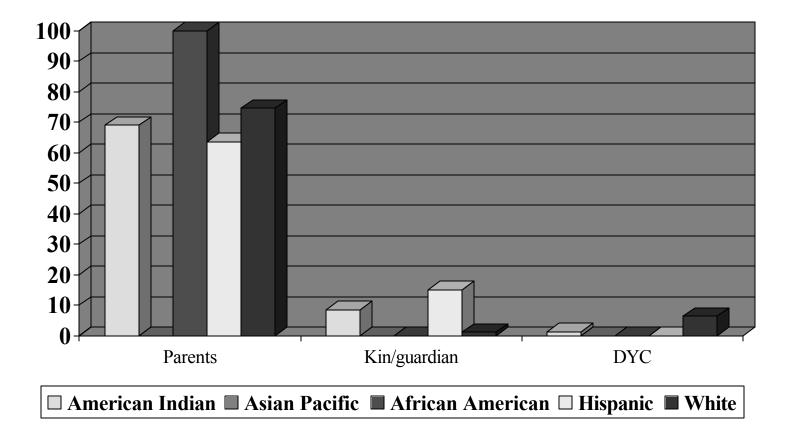
## YIC First Service By Ethnic Group: Four Corners Counties



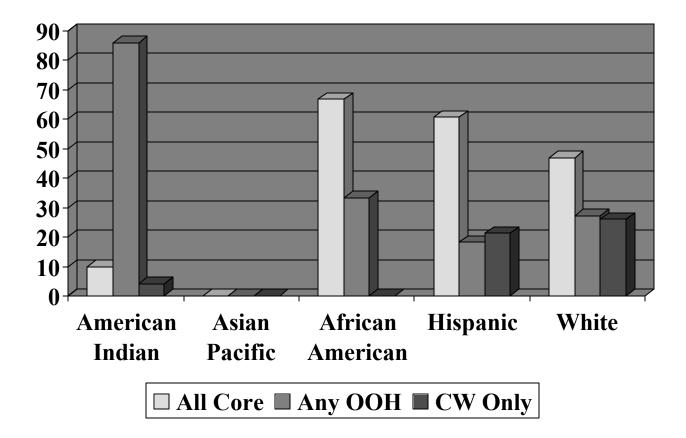
## YIC Last Paid Service By Ethnic Group: Four Corners Counties



## YIC Residence at First Case Closure by Ethnic Group: Four Corners Counties



## YIC Broad Service Pattern, First Case By Ethnicity: Four Corners Counties



## Predicting Out of Home Placement During the First Case: Four Corners Counties

•Ethnicity (compared to White)

•American Indian 10.2 times more likely

•Program Target (compared to Beyond Control of Parent)

no difference

•Extreme Poverty

•Gender

27.8 times more likely

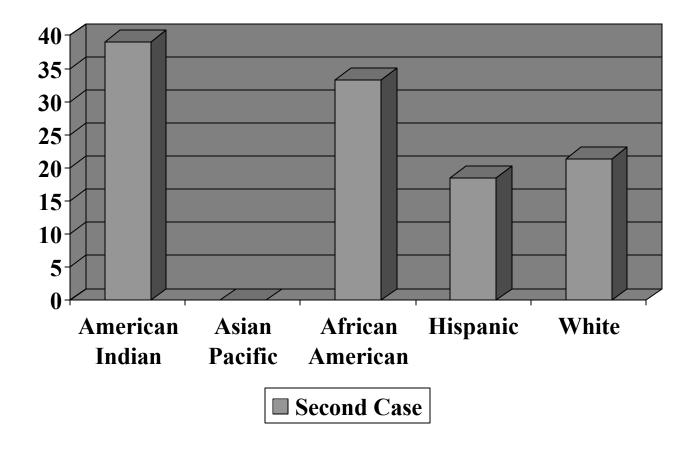
no difference

•Age

Logistic Regression Model: Percent of Variance Explained: 43%

no difference

#### YIC Second Case by Ethnicity: Four Corners Counties



#### Predicting Time to a Second Case: Four Corners Counties

- •Ethnicity (compared to White) no difference
- •Program Target (compared to Beyond Control of Parent)
- •Extreme Poverty no difference
- •Broad Service Pattern (compared to casework supervision)
  - •Core

no difference

•Gender

no difference

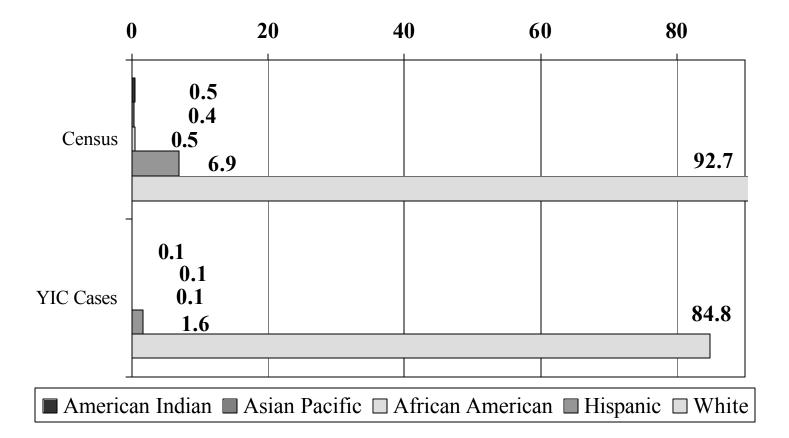
•Age

15.4% less likely for each year older

# North and Rural Counties, YIC Cases CWEST Data, 1995-2000 Minority Over-Representation Study

- Over-Representation Relative to Census
- Program Target
- First Service
- Last Paid Service
- Broad Service Pattern
- Residence at Case Closure
- Predicting Out of Home Placement in 1<sup>st</sup> Case
- Second Case Opening
- Predicting Time to Opening of 2<sup>nd</sup> Case

#### Percentage by Ethnic Group, YIC Cases vs. Population (1990 Census), North and RuralCounties

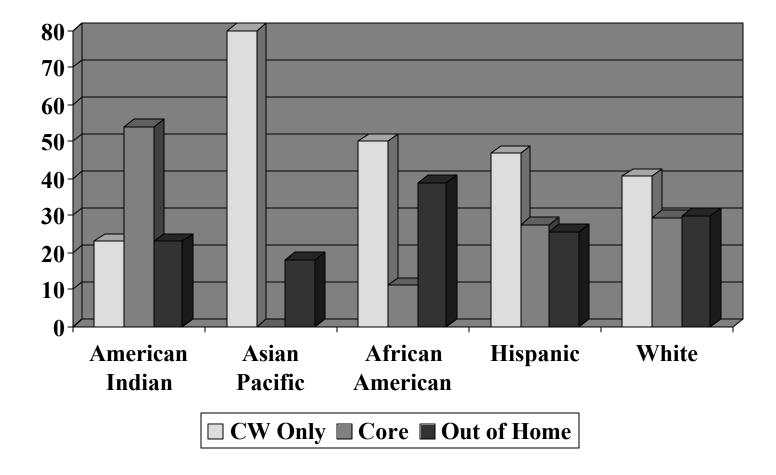


## YIC Program Target By Ethnic Group: North and Rural Counties

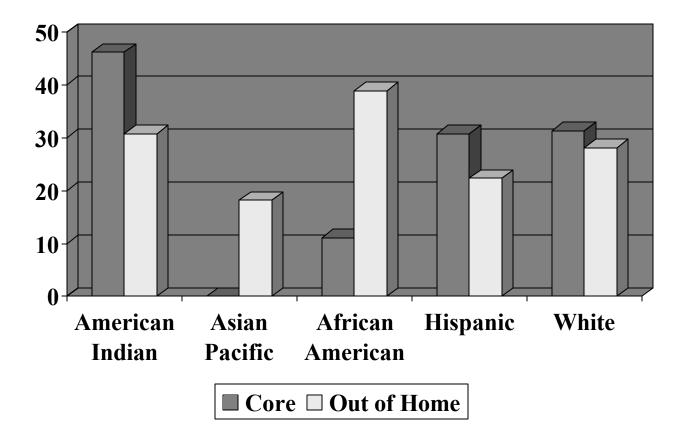
			Short Program Target			
					Danger	
			BYCOP	Delinquent	Self/Others	Total
Ethnic	American Indian	Count	7	3	3	13
Group		% within Ethnic Grou	53.8%	23.1%	23.1%	100.0%
	Asian Pacific	Count	7	3	1	11
		% within Ethnic Grou	63.6%	27.3%	9.1%	100.0%
	African Americar	Count	9	3	6	18
		% within Ethnic Grou	50.0%	16.7%	33.3%	100.0%
	Hispanic	Count	216	65	50	331
		% within Ethnic Grou	65.3%	19.6%	15.1%	100.0%
	White	Count	1343	389	350	2082
		% within Ethnic Grou	64.5%	18.7%	16.8%	100.0%
Total		Count	1582	463	410	2455
		% within Ethnic Grou	64.4%	18.9%	16.7%	100.0%

#### Ethnic Group \* Short Program Target Crosstabulation

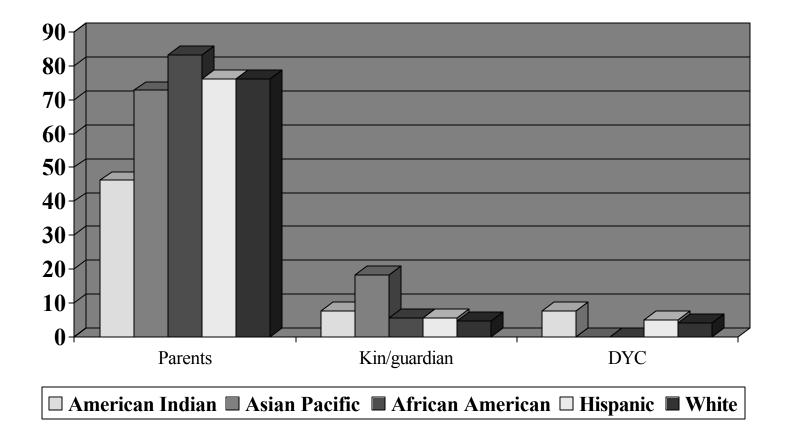
## YIC First Service By Ethnic Group: North and Rural Counties



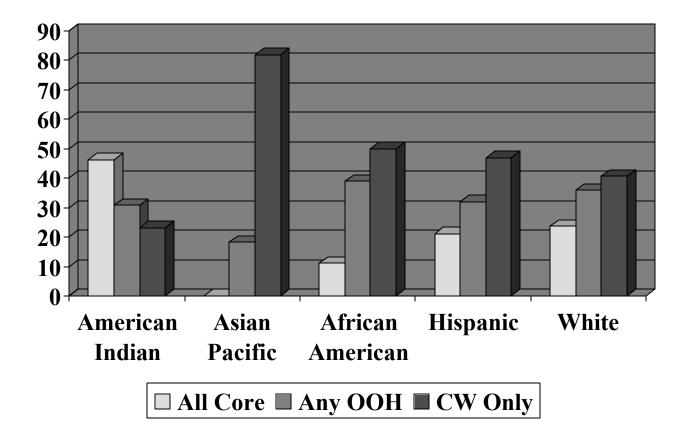
#### YIC Last Paid Service By Ethnic Group: North and Rural Counties



YIC Residence at First Case Closure by Ethnic Group: North and Rural Counties



#### YIC Broad Service Pattern, First Case By Ethnicity: North and Rural Counties



### Predicting Out of Home Placement During the First Case: North and Rural Counties

Ethnicity (compared to White) no difference)
Program Target (compared to Beyond Control of Parent)

Delinquent
24.6% less likely

Extreme Poverty

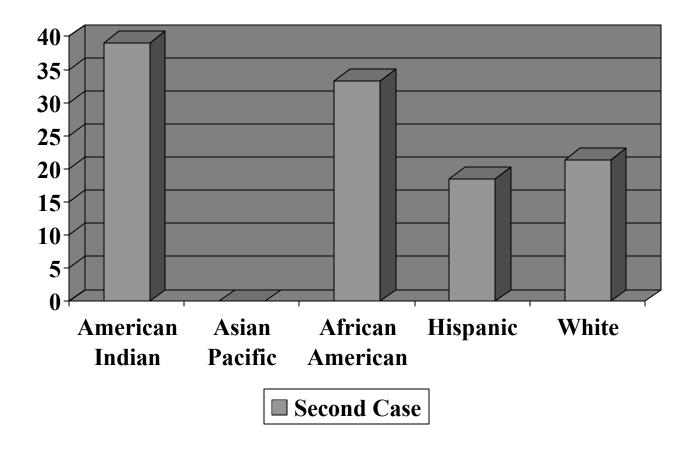
1.7 times more likely
no difference

Age

23.9% less likely for each year older

Logistic Regression Model: Percent of Variance Explained: 8%

#### YIC Second Case by Ethnicity: North and Rural Counties



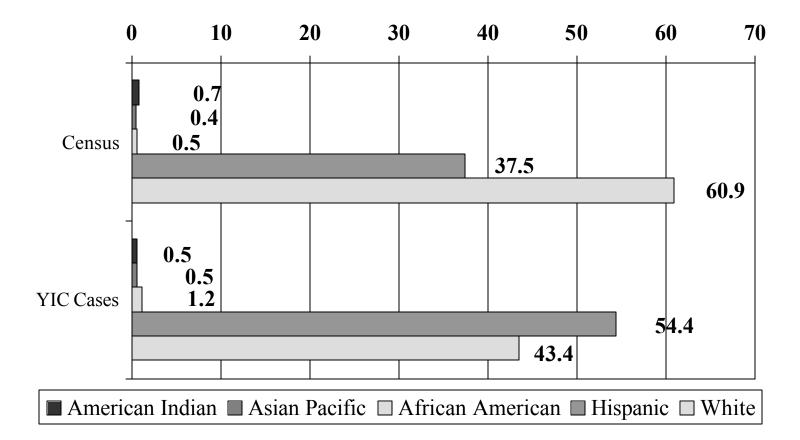
#### Predicting Time to a Second Case: North and Rural Counties

•Ethnicity (compared to White)	no difference
•Program Target (compared to Beyon	nd Control of Parent)
•Delinquent	26.4% less likely
•Extreme Poverty	no difference
•Broad Service Pattern (compared to ca	asework supervision)
•Core	no difference
•Gender	no difference
•Age	17.2% less likely for each year older

# Southern Tier Counties, YIC Cases CWEST Data, 1995-2000 Minority Over-Representation Study

- Over-Representation Relative to Census
- Program Target
- First Service
- Last Paid Service
- Broad Service Pattern
- Residence at Case Closure
- Predicting Out of Home Placement in 1<sup>st</sup> Case
- Second Case Opening
- Predicting Time to Opening of 2<sup>nd</sup> Case

#### Percentage by Ethnic Group, YIC Cases vs. Population (1990 Census), Southern Tier Counties

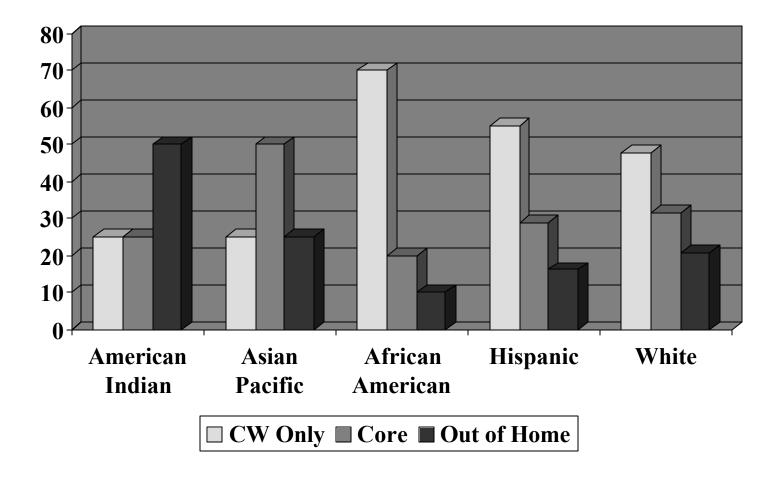


## YIC Program Target By Ethnic Group: Southern Tier Counties

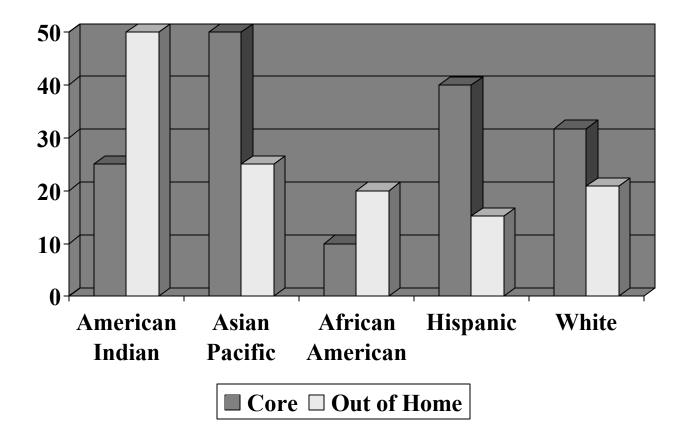
			Short Program Target			
					Danger	
			BYCOP	Delinquent	Self/Others	Total
Ethnic	American Indian	Count	1	3		4
Group		% within Ethnic Group	25.0%	75.0%		100.0%
	Asian Pacific	Count	3		1	4
		% within Ethnic Group	75.0%		25.0%	100.0%
	African American	Count	8	1	1	10
		% within Ethnic Group	80.0%	10.0%	10.0%	100.0%
	Hispanic	Count	352	64	36	452
		% within Ethnic Group	77.9%	14.2%	8.0%	100.0%
	White	Count	265	37	60	362
		% within Ethnic Group	73.2%	10.2%	16.6%	100.0%
Total		Count	629	105	98	832
		% within Ethnic Group	75.6%	12.6%	11.8%	100.0%

Ethnic Group \* Short Program Target Crosstabulation

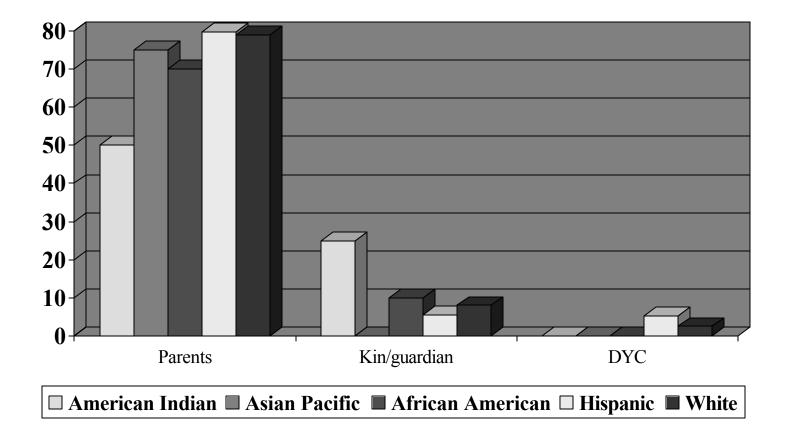
## YIC First Service By Ethnic Group: Southern Tier Counties



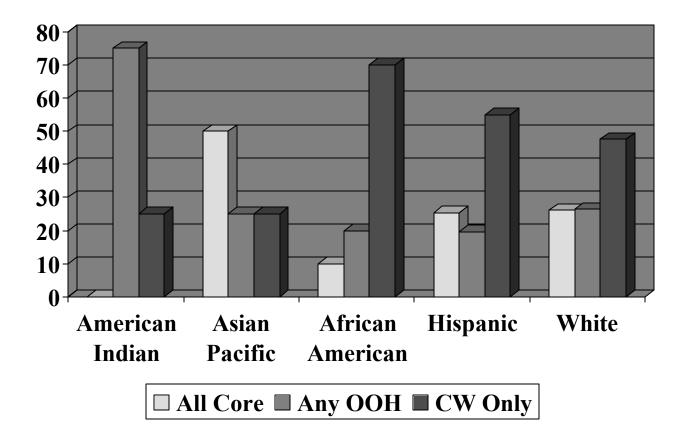
#### YIC Last Paid Service By Ethnic Group: Southern Tier Counties



#### YIC Residence at First Case Closure by Ethnic Group: Southern Tier Counties



#### YIC Broad Service Pattern, First Case By Ethnicity: Southern Tier Counties



## Predicting Out of Home Placement During the First Case: Southern Tier Counties

•Ethnicity (compared to White)

•American Indian 6.1 times more likely

•Hispanic 35.2% less likely

•Program Target (compared to Beyond Control of Parent)

no difference

•Extreme Poverty

•Gender

•Age

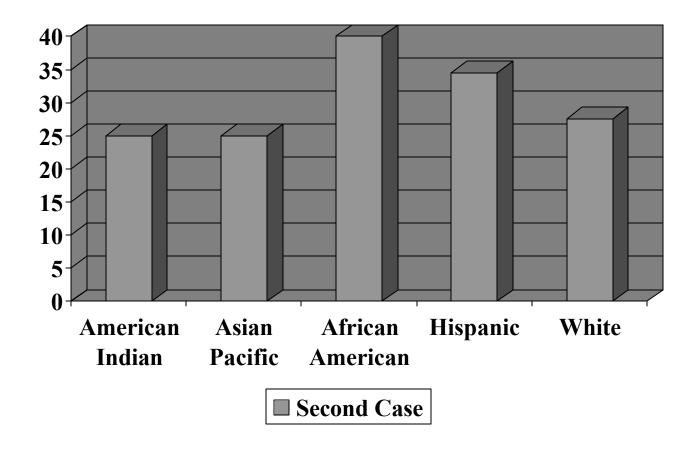
26.8 times more likely

no difference

1.15 times (15%) more likely for each year older

Logistic Regression Model: Percent of Variance Explained: 13%

#### YIC Second Case by Ethnicity: Southern Tier Counties



#### Predicting Time to a Second Case: Southern Tier Counties

- •Ethnicity (compared to White) no difference
- •Program Target (compared to Beyond Control of Parent)
- •Extreme Poverty 2.4 times more likely
- •Broad Service Pattern (compared to casework supervision)
  - •Core

no difference

•Gender

no difference

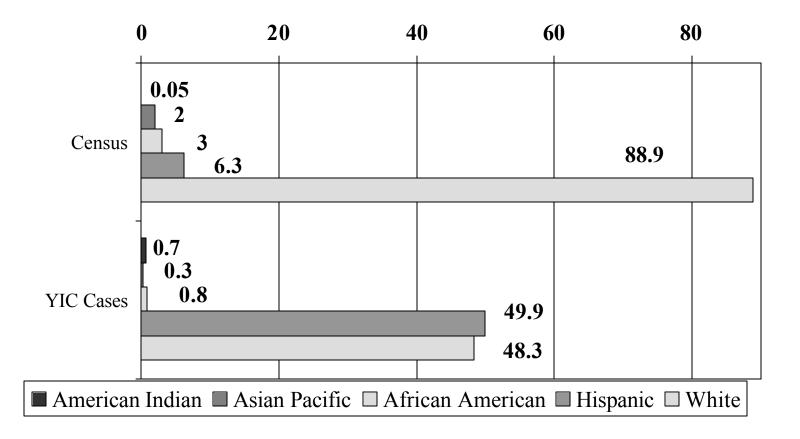
•Age

13.6% less likely for each year older

# DYC Central Region, YIC Cases, CWEST Data, 1995-2000 Minority Over-Representation Study

- Over-Representation Relative to Census
- Program Target
- First Service
- Last Paid Service
- Broad Service Pattern
- Residence at Case Closure
- Predicting Out of Home Placement in 1<sup>st</sup> Case
- Second Case Opening
- Predicting Time to Opening of 2<sup>nd</sup> Case

#### Percentage by Ethnic Group, YIC Cases vs. Population (1990 Census), DYC Central Region

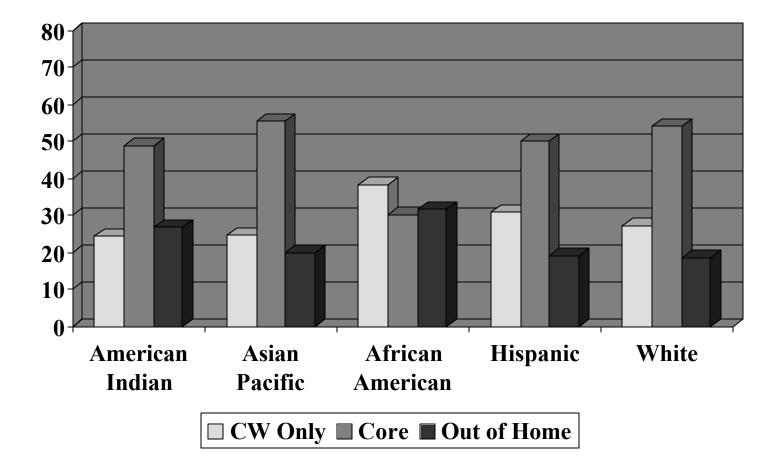


## YIC Program Target By Ethnic Group: DYC Central Region

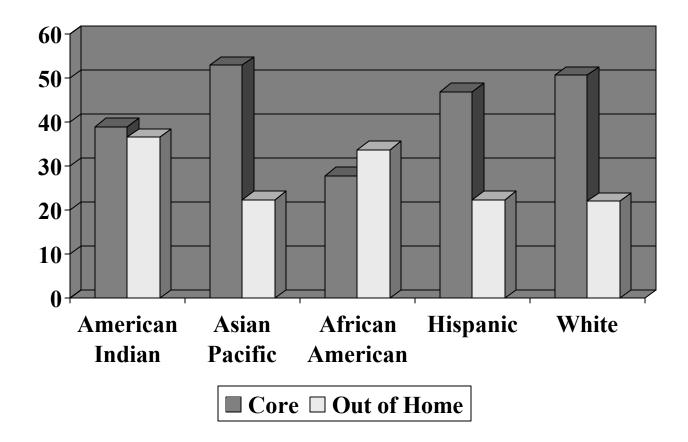
			Short Program Target			
					Danger	
			BYCOP	Delinquent	Self/Others	Total
Ethnic	American Indian	Count	26	12	3	41
Group		% within Ethnic Grou	63.4%	29.3%	7.3%	100.0%
	Asian Pacific	Count	56	24	5	85
		% within Ethnic Grou	65.9%	28.2%	5.9%	100.0%
	African Americar	Count	218	160	18	396
		% within Ethnic Grou	55.1%	40.4%	4.5%	100.0%
	Hispanic	Count	341	216	47	604
		% within Ethnic Grou	56.5%	35.8%	7.8%	100.0%
	White	Count	2296	938	326	3560
		% within Ethnic Grou	64.5%	26.3%	9.2%	100.0%
Total		Count	2937	1350	399	4686
		% within Ethnic Grou	62.7%	28.8%	8.5%	100.0%

Ethnic Group \* Short Program Target Crosstabulation

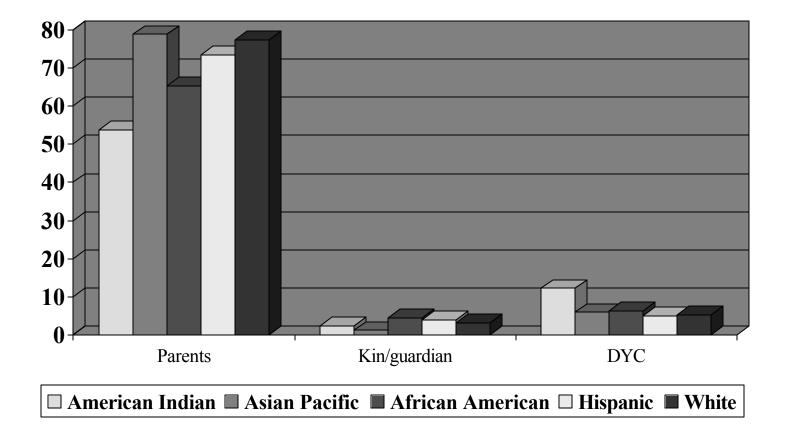
#### YIC First Service By Ethnic Group: DYC Central Region



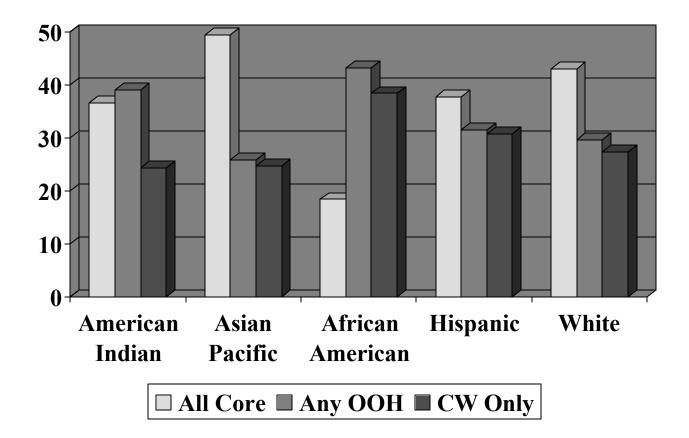
#### YIC Last Paid Service By Ethnic Group: DYC Central Region



#### YIC Residence at First Case Closure by Ethnic Group: DYC Central Region



#### YIC Broad Service Pattern, First Case By Ethnicity: DYC Central Region



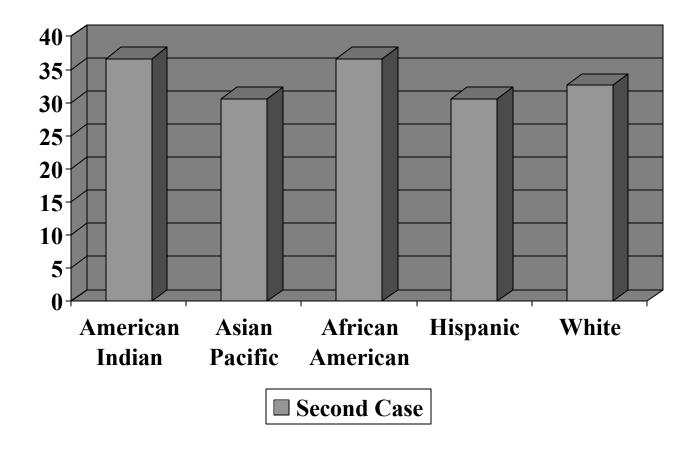
## Predicting Out of Home Placement During the First Case: DYC Central Region

•Ethnicity (compared to White)

Hispanic
Program Target (compared to Beyond Control of Parent)
Delinquent
Extreme Poverty
Gender
Age
4.5% more likely for each year

Logistic Regression Model: Percent of Variance Explained: 9%

## YIC Second Case by Ethnicity: DYC Central Region



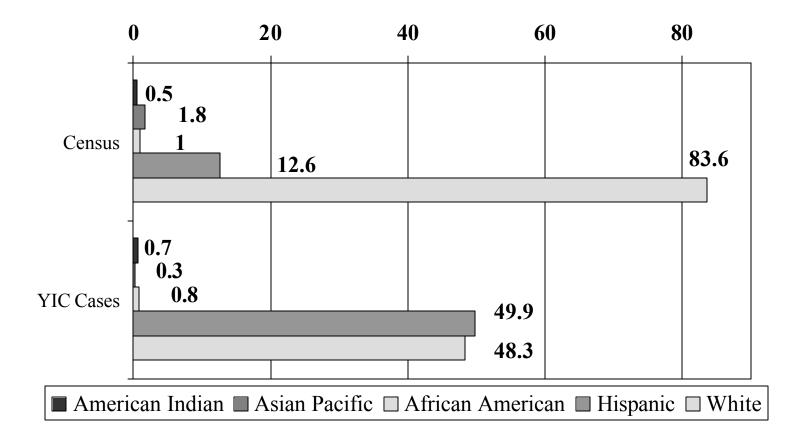
## Predicting Time to a Second Case: DYC Central Region

•Ethnicity (compared to White)	no difference					
•Program Target (compared to Beyon	•Program Target (compared to Beyond Control of Parent)					
•Delinquent	18% less likely					
•Danger Self / Others	22% less likely					
•Extreme Poverty	1.1 (10%) more likely					
•Broad Service Pattern (compared to casework supervision)						
•Core	27.2% less likely					
•Gender	no difference					
•Age	8% less likely for each year older					

# DYC Northern Region, YIC Cases, CWEST Data, 1995-2000 Minority Over-Representation Study

- Over-Representation Relative to Census
- Program Target
- First Service
- Last Paid Service
- Broad Service Pattern
- Residence at Case Closure
- Predicting Out of Home Placement in 1<sup>st</sup> Case
- Second Case Opening
- Predicting Time to Opening of 2<sup>nd</sup> Case

#### Percentage by Ethnic Group, YIC Cases vs. Population (1990 Census), DYC Northern Region

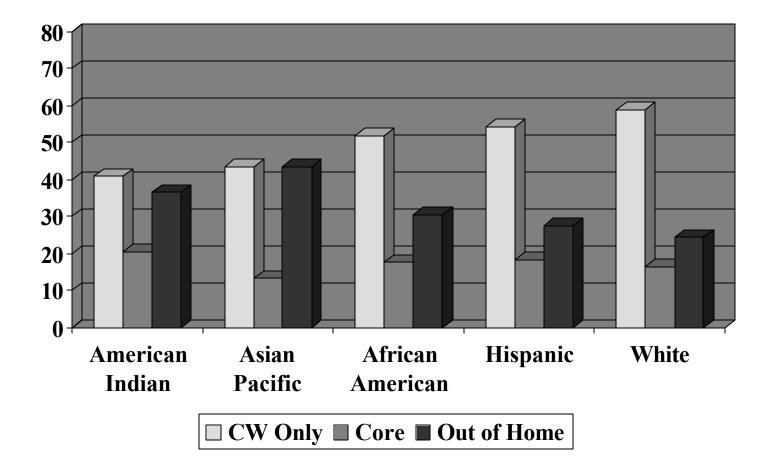


## YIC Program Target By Ethnic Group: DYC Northern Region

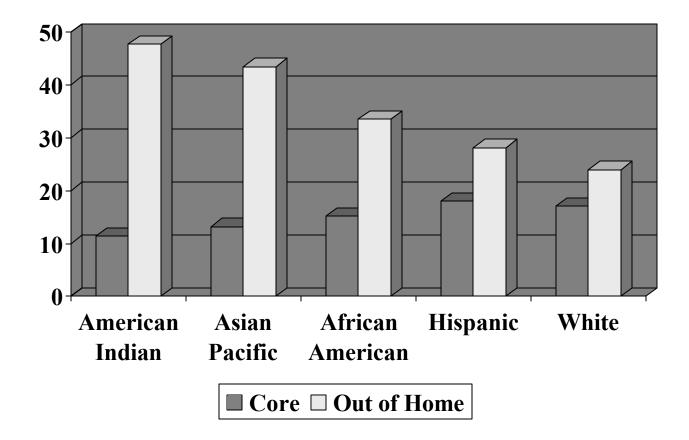
			Short Program Target			
					Danger	
			BYCOP	Delinquent	Self/Others	Total
Ethnic	American Indian	Count	30	11	3	44
Group		% within Ethnic Group	68.2%	25.0%	6.8%	100.0%
	Asian Pacific	Count	51	21	4	76
		% within Ethnic Group	67.1%	27.6%	5.3%	100.0%
	African American	Count	127	63	1	191
		% within Ethnic Group	66.5%	33.0%	.5%	100.0%
	Hispanic	Count	915	511	98	1524
		% within Ethnic Group	60.0%	33.5%	6.4%	100.0%
	White	Count	2842	890	273	4005
		% within Ethnic Group	71.0%	22.2%	6.8%	100.0%
Total		Count	3965	1496	379	5840
		% within Ethnic Group	67.9%	25.6%	6.5%	100.0%

#### Ethnic Group \* Short Program Target Crosstabulation

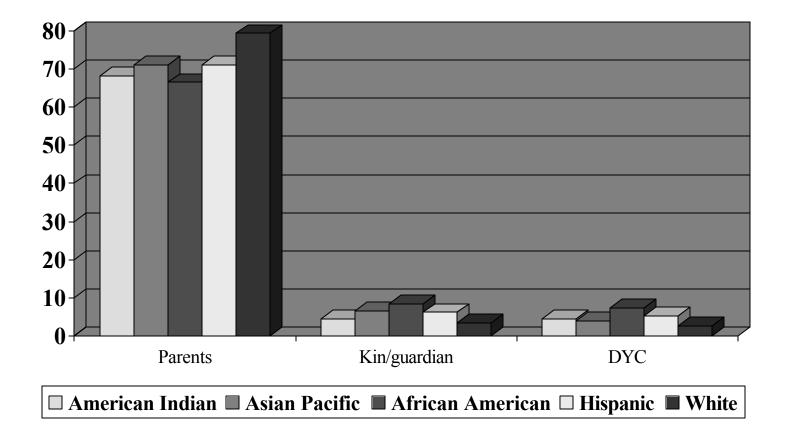
## YIC First Service By Ethnic Group: DYC Northern Region



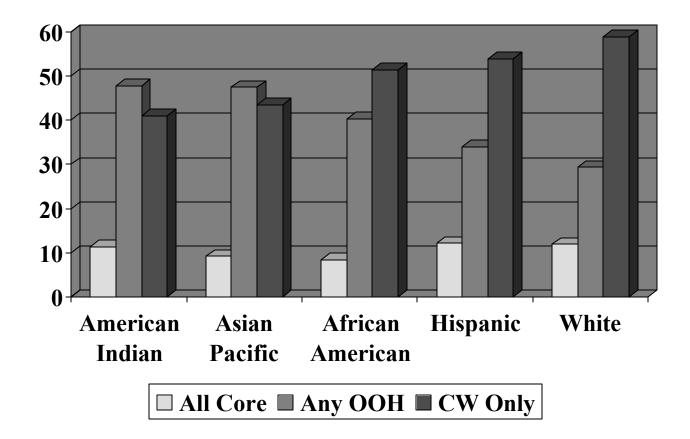
### YIC Last Paid Service By Ethnic Group: DYC Northern Region



# YIC Residence at First Case Closure by Ethnic Group: DYC Northern Region



### YIC Broad Service Pattern, First Case By Ethnicity: DYC Northern Region



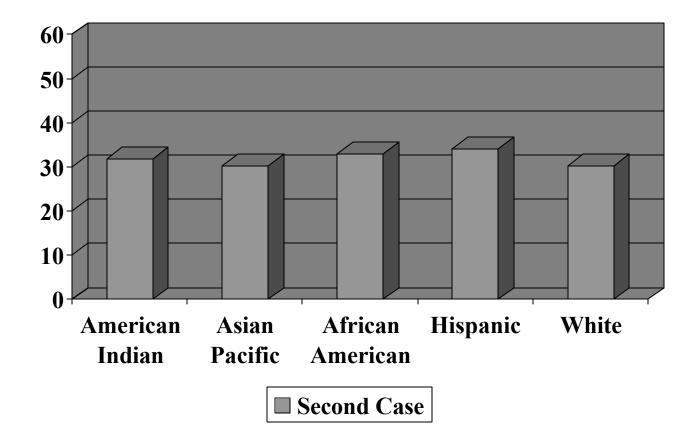
# Predicting Out of Home Placement During the First Case: DYC Northern Region

•Ethnicity (compared to White)

•American Indian	2.12 times more likely			
•Asian Pacific	2.28 times more likely			
•African American	1.60 times more likely			
•Program Target (compared to Beyond Control of Parent)				
•Danger Self / Others	1.64 times more likely			
•Extreme Poverty	119 times more likely			
•Gender	no difference			
•Age	no difference			

Logistic Regression Model: Percent of Variance Explained: 9.4%

# YIC Second Case by Ethnicity: DYC Northern Region

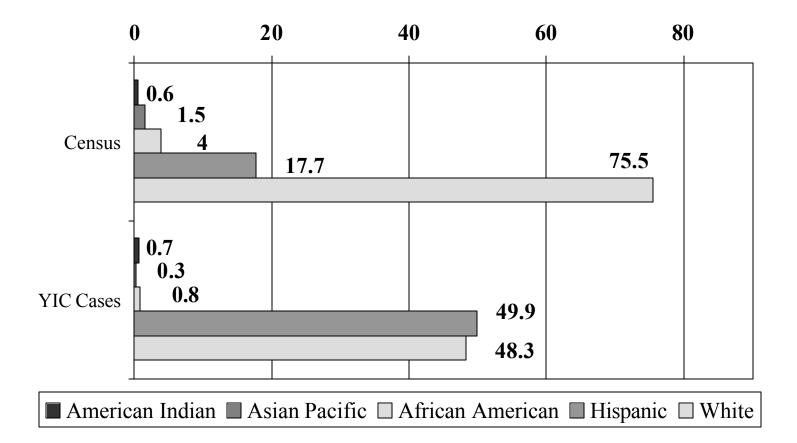


# Predicting Time to a Second Case: DYC Northern Region

# DYC Southern Region, YIC Cases, CWEST Data, 1995-2000 Minority Over-Representation Study

- Over-Representation Relative to Census
- Program Target
- First Service
- Last Paid Service
- Broad Service Pattern
- Residence at Case Closure
- Predicting Out of Home Placement in 1<sup>st</sup> Case
- Second Case Opening
- Predicting Time to Opening of 2<sup>nd</sup> Case

#### Percentage by Ethnic Group, YIC Cases vs. Population (1990 Census), DYC Southern Region

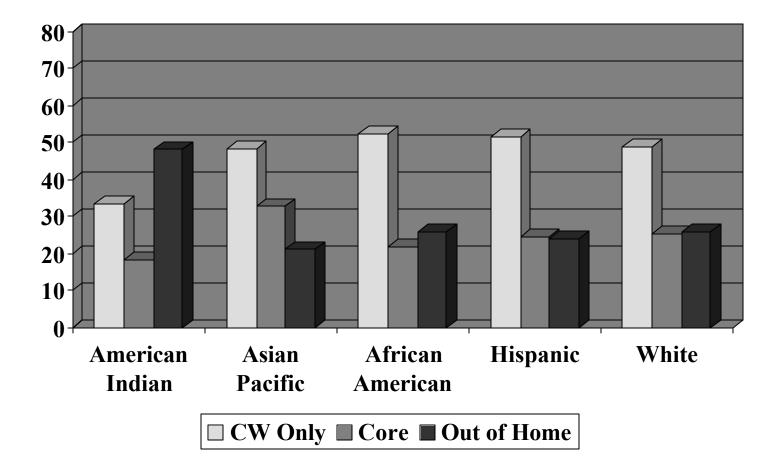


# YIC Program Target By Ethnic Group: DYC Southern Region

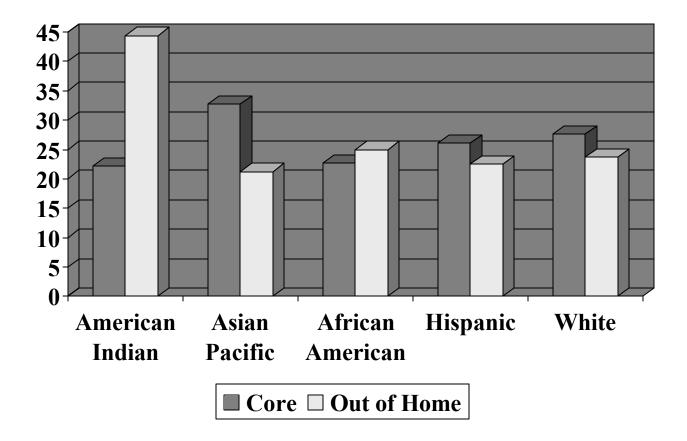
			Short Program Target			
					Danger	
			BYCOP	Delinquent	Self/Others	Total
Ethnic	American Indian	Count	17	8	2	27
Group		% within Ethnic Group	63.0%	29.6%	7.4%	100.0%
	Asian Pacific	Count	36	7	9	52
		% within Ethnic Group	69.2%	13.5%	17.3%	100.0%
	African American	Count	342	127	43	512
		% within Ethnic Group	66.8%	24.8%	8.4%	100.0%
	Hispanic	Count	1099	277	99	1475
		% within Ethnic Group	74.5%	18.8%	6.7%	100.0%
	White	Count	2301	513	330	3144
		% within Ethnic Group	73.2%	16.3%	10.5%	100.0%
Total		Count	3795	932	483	5210
		% within Ethnic Group	72.8%	17.9%	9.3%	100.0%

Ethnic Group \* Short Program Target Crosstabulation

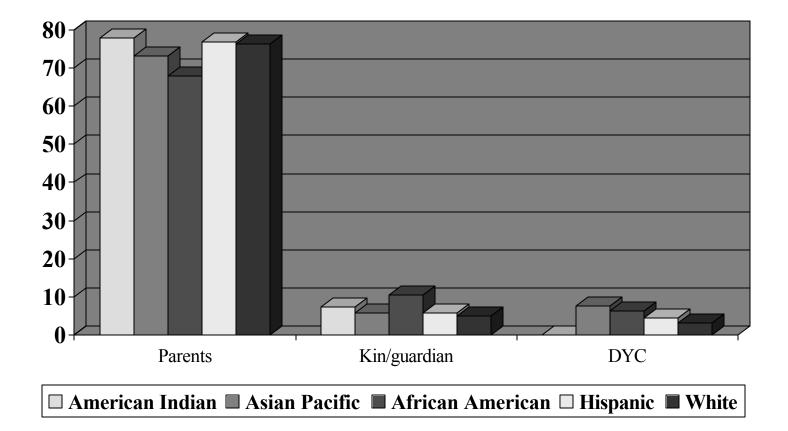
# YIC First Service By Ethnic Group: DYC Southern Region



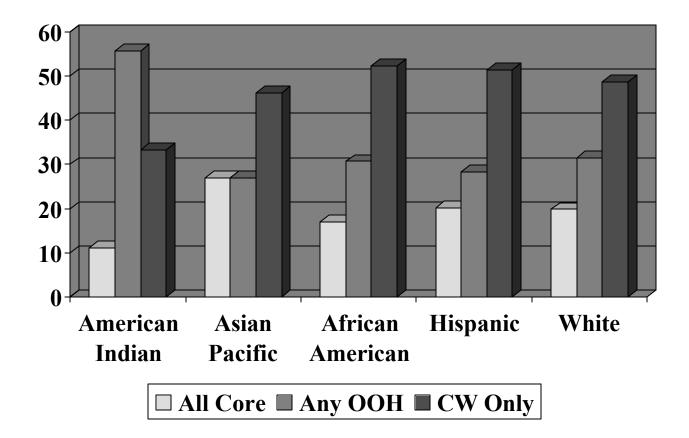
## YIC Last Paid Service By Ethnic Group: DYC Southern Region



# YIC Residence at First Case Closure by Ethnic Group: DYC Southern Region



### YIC Broad Service Pattern, First Case By Ethnicity: DYC Southern Region



# Predicting Out of Home Placement During the First Case: DYC Southern Region

•Ethnicity (compared to White)

•Hispanic 20.3% less likely •Program Target (compared to Beyond Control of Parent) •Delinquent **1.8 times more likely** •Extreme Poverty

•Gender

•Age

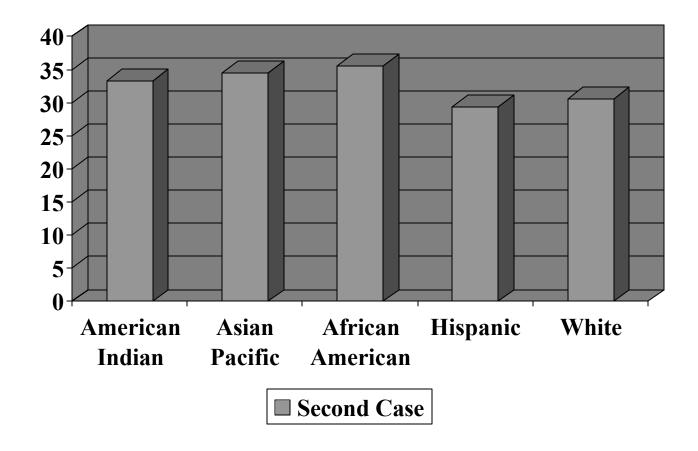
84 times more likely

no difference

10% more likely for each year

Logistic Regression Model: Percent of Variance Explained: 11%

# YIC Second Case by Ethnicity: DYC Southern Region



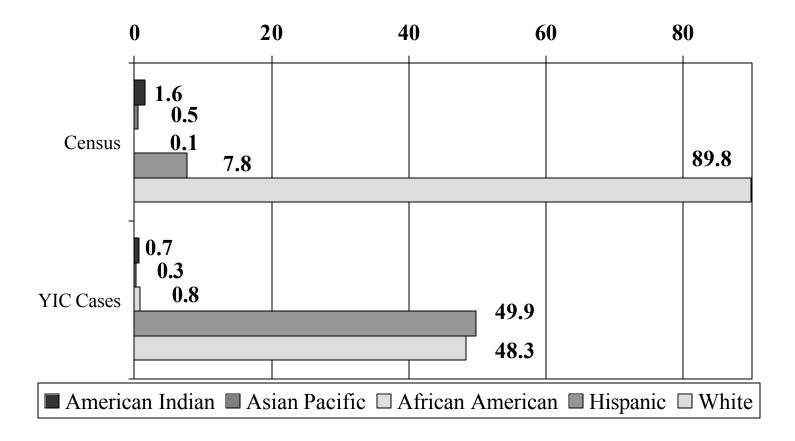
# Predicting Time to a Second Case: DYC Southern Region

•Age	10.2% less likely for each year older			
•Gender	no difference			
•OOH	1.3 times (30%) more likely			
•Broad Service Pattern (compared to casework supervision)				
•Extreme Poverty	1.1 (10%) more likely			
•Delinquent	21.8% less likely			
•Program Target (compared to Beyo	nd Control of Parent)			
•Ethnicity (compared to White)	no difference			

# DYC Western Region, YIC Cases, CWEST Data, 1995-2000 Minority Over-Representation Study

- Over-Representation Relative to Census
- Program Target
- First Service
- Last Paid Service
- Broad Service Pattern
- Residence at Case Closure
- Predicting Out of Home Placement in 1<sup>st</sup> Case
- Second Case Opening
- Predicting Time to Opening of 2<sup>nd</sup> Case

#### Percentage by Ethnic Group, YIC Cases vs. Population (1990 Census), DYC Western Region

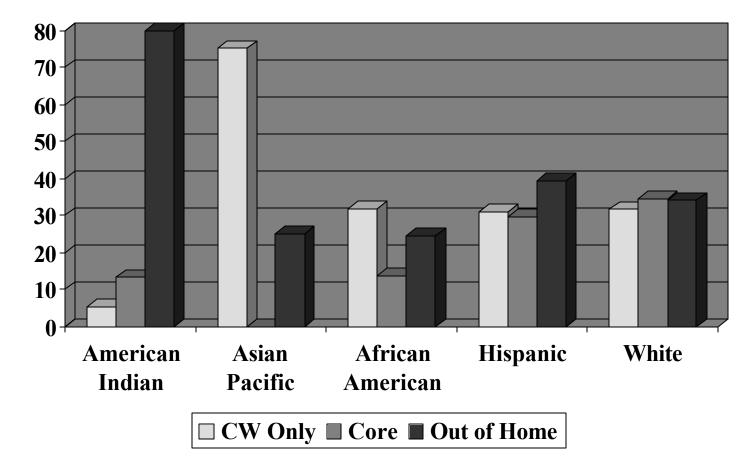


# YIC Program Target By Ethnic Group: DYC Western Region

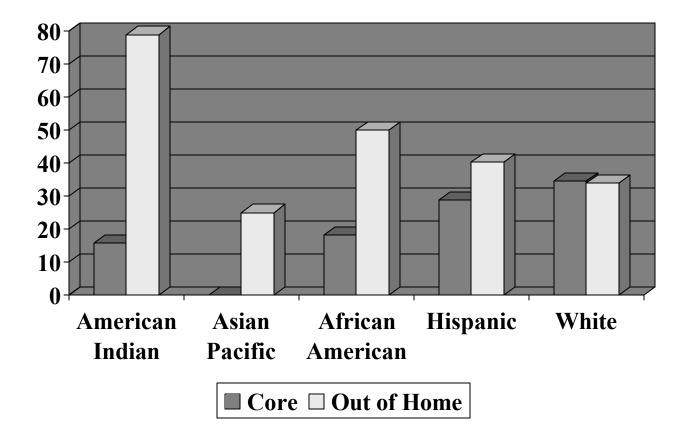
			Short Program Target			
					Danger	
			BYCOP	Delinquent	Self/Others	Total
Ethnic	American Indian	Count	50	13	13	76
Group		% within Ethnic Group	65.8%	17.1%	17.1%	100.0%
	Asian Pacific	Count	2	2		4
		% within Ethnic Group	50.0%	50.0%		100.0%
	African American	Count	12	5	5	22
		% within Ethnic Group	54.5%	22.7%	22.7%	100.0%
	Hispanic	Count	160	53	30	243
		% within Ethnic Group	65.8%	21.8%	12.3%	100.0%
	White	Count	907	191	207	1305
		% within Ethnic Group	69.5%	14.6%	15.9%	100.0%
Total		Count	1131	264	255	1650
		% within Ethnic Group	68.5%	16.0%	15.5%	100.0%

Ethnic Group \* Short Program Target Crosstabulation

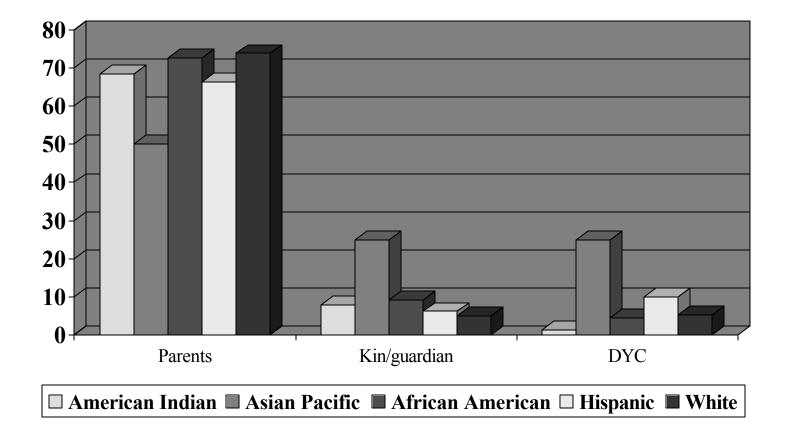
# YIC First Service By Ethnic Group: DYC Western Region



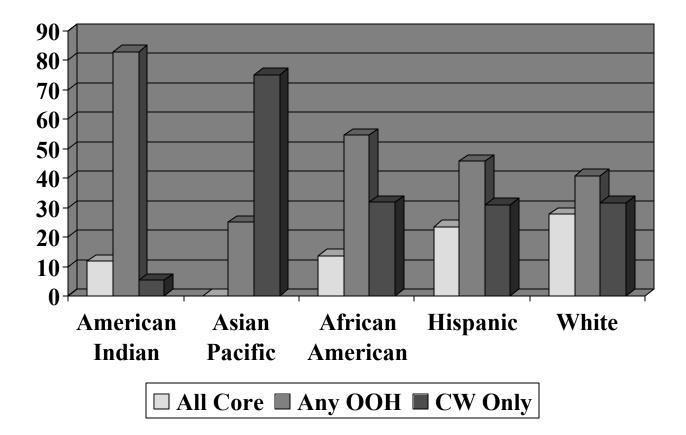
### YIC Last Paid Service By Ethnic Group: DYC Western Region



# YIC Residence at First Case Closure by Ethnic Group: DYC Western Region



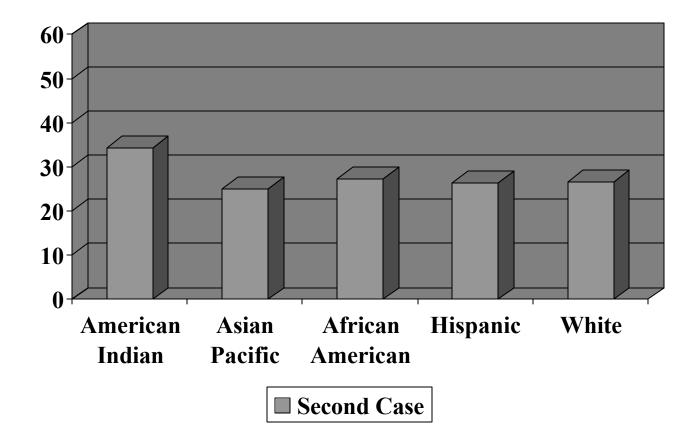
### YIC Broad Service Pattern, First Case By Ethnicity: DYC Western Region



# Predicting Out of Home Placement During the First Case: DYC Western Region

Logistic Regression Model: Percent of Variance Explained: 12.5%

# YIC Second Case by Ethnicity: DYC Western Region



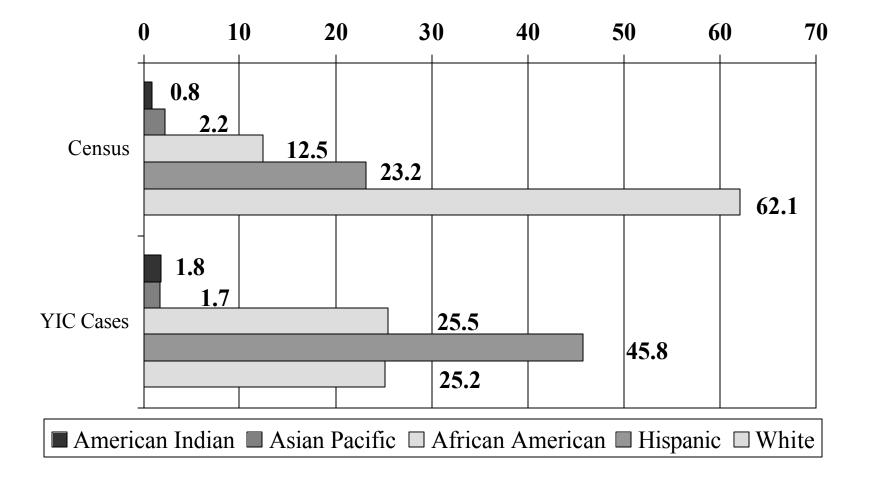
# Predicting Time to a Second Case: DYC Western Region

Ethnicity (compared to White) no difference
 Program Target (compared to Beyort Control of Parent) no difference
 Extreme Poverty no difference
 Broad Service Pattern (compared to every supervision) no difference
 Gender Girls 1.3 times more likely
 Age 17.8% less likely for each year older

DYC Denver Region (Denver County) YIC Cases, CWEST Data, 1995-2000 Minority Over-Representation Study

- Over-Representation Relative to Census
- Program Target
- First Service
- Last Paid Service
- Broad Service Pattern
- Residence at Case Closure
- Predicting Out of Home Placement in 1<sup>st</sup> Case
- Second Case Opening
- Predicting Time to Opening of 2<sup>nd</sup> Case

#### Percentage by Ethnic Group, YIC Cases vs. Population (1990 Census), DYC Denver Region

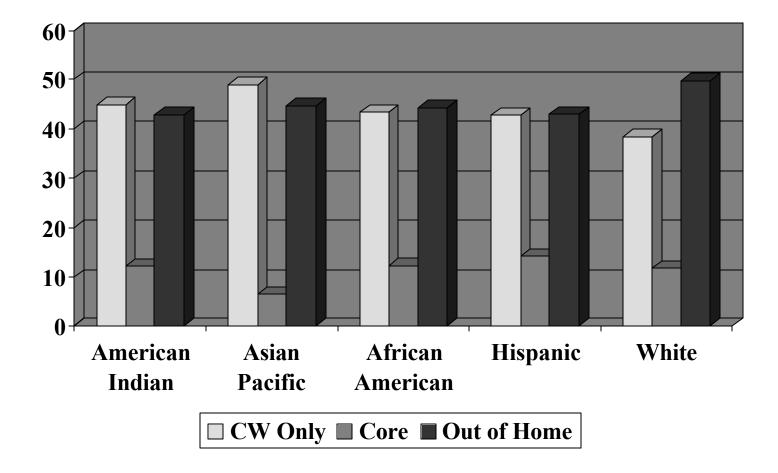


# YIC Program Target By Ethnic Group: DYC Denver Region

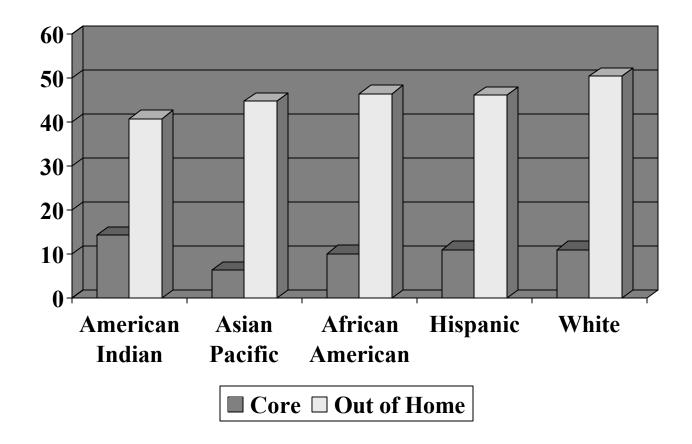
			Short Program Target			
					Danger	
			BYCOP	Delinquent	Self/Others	Total
Ethnic	American Indian	Count	35	12	1	48
Group		% within Ethnic Group	72.9%	25.0%	2.1%	100.0%
	Asian Pacific	Count	26	16	4	46
		% within Ethnic Group	56.5%	34.8%	8.7%	100.0%
	African American	Count	460	185	57	702
		% within Ethnic Group	65.5%	26.4%	8.1%	100.0%
	Hispanic	Count	817	337	110	1264
		% within Ethnic Group	64.6%	26.7%	8.7%	100.0%
	White	Count	491	122	72	685
		% within Ethnic Group	71.7%	17.8%	10.5%	100.0%
Total		Count	1829	672	244	2745
		% within Ethnic Group	66.6%	24.5%	8.9%	100.0%

Ethnic Group \* Short Program Target Crosstabulation

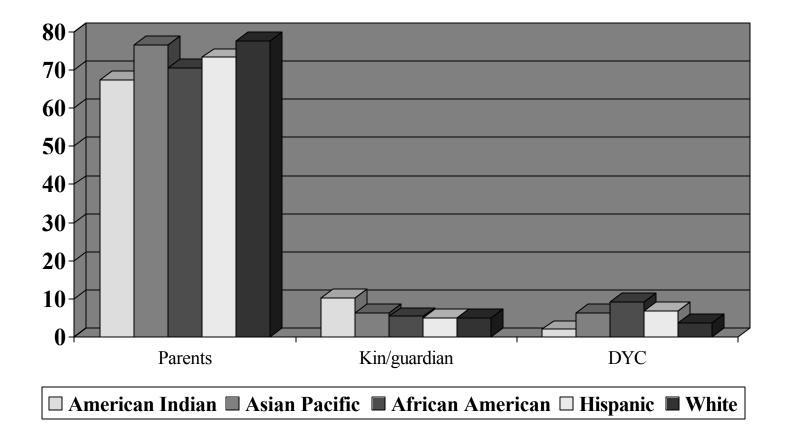
# YIC First Service By Ethnic Group: DYC Denver Region



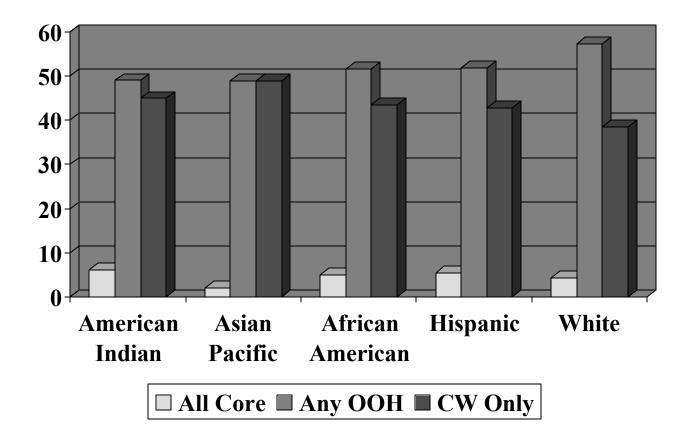
## YIC Last Paid Service By Ethnic Group: DYC Denver Region



### YIC Residence at First Case Closure by Ethnic Group: DYC Denver Region



#### YIC Broad Service Pattern, First Case By Ethnicity: DYC Denver Region



# Predicting Out of Home Placement During the First Case: DYC Denver Region

•Ethnicity (compared to White)

•American Indian 49% less likely

•African American 26.2% less likely

•Program Target (Compared to Beyond Control of Parent)

no difference

•Extreme Poverty

•Gender

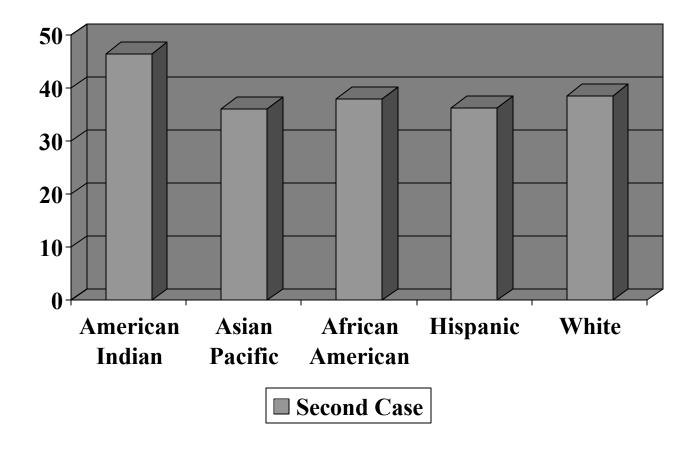
12.9 times more likely no difference

•Age

no difference

Logistic Regression Model: Percent of Variance Explained: 2%

# YIC Second Case by Ethnicity: DYC Denver Region



# Predicting Time to a Second Case: DYC Denver Region

•Ethnicity (compared to White)	no difference			
•Program Target				
•Delinquent	31.9% less likely			
•Danger Self / Others	11.7% less likely			
•Extreme Poverty	no difference			
•Broad Service Pattern (compared to casework supervision)				
•Core	1.62 times more likely			
•Out of Home Placement	1.63 times more likely			
•Gender	Boys 12.3% less likely			
•Age	12.5% less likely for each year older			