

AREA REPORTED

State : Nevada
 County : Statewide

Data Entry Section

Reporting Period 1/1/2013
 through 12/31/2013

	Total Youth	White	Black or African-American		Hispanic or Latino		Asian	NATIVE		Other/ Mixed	All Minorities
			Native	or other Pacific Islanders	Hawaiian or other Pacific Islanders	American Indian or Alaska Native					
1. Population at risk (age 10 through 17)	384,826	177,426	30,443	146,035	24,508	825	4,938	651	207,400		
2. Juvenile Arrests	19,105	6,010	5,103	6,946	328	131	176	411	13,095		
3. Refer to Juvenile Court	22,905	8,286	5,333	8,082	380	159	254	411	14,619		
4. Cases Diverted	13,772	4,556	3,141	5,362	254	91	125	243	9,216		
5. Cases Involving Secure Detention	3,687	1,033	1,172	1,274	44	23	33	108	2,654		
6. Cases Petitioned (Charge Filed)	7,183	2,517	1,865	2,406	91	44	105	155	4,666		
7. Cases Resulting in Delinquent Findings	5,327	1,896	1,286	1,838	59	35	90	123	3,431		
8. Cases resulting in Probation Placement	4,275	1,356	1,111	1,579	57	31	30	111	2,919		
9. Cases Resulting in Confinement in Secure Juvenile Correctional Facilities	261	84	79	82	0	1	6	9	177		
10. Cases Transferred to Adult Court	36	4	15	15	0	0	0	2	32		

Meets 1% rule for group to be assessed?
 release date: March, 2011

5. DATA SOURCES & NOTES

- Item 1.Population:
- Item 3.Referral:
- Item 5.Detention:
- Item 7.Delinquent:
- Item 9.Confinement:

- Item 2.Arrest:
- Item 4.Diversion:
- Item 6.Petitioned:
- Item 8.Probation:
- Item 10.Transferred:

1. AREA REPORTED

FOCAL GROUP: White

State : Nevada
County : Statewide

Reporting Period through 12/31/2013
Reference Group: White

Data Items	Rate of Occurrence - Reference Group	Rate of Occurrence - Focal Group	Relative Rate Index
1. Population at risk (age 10 through 17)			
2. Juvenile Arrests	33.87	33.87	1.00
3. Refer to Juvenile Court	137.87	137.87	1.00
4. Cases Diverted	54.98	54.98	1.00
5. Cases Involving Secure Detention	12.47	12.47	1.00
6. Cases Petitioned (Charge Filed)	30.38	30.38	1.00
7. Cases Resulting in Delinquent Findings	75.33	75.33	1.00
8. Cases resulting in Probation Placement	71.52	71.52	1.00
9. Cases Resulting in Confinement in Secure Juvenile Correctional Facilities	4.43	4.43	1.00
10. Cases Transferred to Adult Court	0.16	0.16	**

release date: March, 2011

Key:

- Statistically significant results: **Bold font**
- Results that are not statistically significant: Regular font
- Group is less than 1% of the youth population: *
- Insufficient number of cases for analysis: **
- Missing data for some element of calculation: ---

Definitions of rates:

Recommended Base	Base Used
2. Arrests of Juveniles - rate per 1000 population	per 1000 youth
3. Referrals to Juvenile Court - rate per 100 arrests	per 100 arrests
4. Cases involving Diversion before adjudication - rate per 100 referrals	per 100 referrals
5. Cases involving Detention - rate per 100 referrals	per 100 referrals
6. Cases Petitioned - rate per 100 referrals	per 100 referrals
7. Delinquent Findings - rate per 100 youth petitioned (charged)	per 100 youth petitioned
8. Probation placements - rate per 100 youth found delinquent	per 100 youth found delinquent
9. Placement in secure corrections - rate per 100 youth found delinquent	per 100 youth found delinquent
10. Transfers to adult court - rate per 100 youth petitioned	per 100 youth petitioned

comments - section for calculating the base for rate calculations - we do a 'bubble sort' to replace any zero or missing bases with the value of the preceding stage - also keep track of labels!

actual base	minority	pref base
per 1000 youth	177	per 1000 youth
per 100 arrests	60	per 100 arrests
per 100 referrals	83	per 100 referrals
per 100 youth petitioned	25.17	per 100 youth petitioned
per 100 youth found delinquent	18.96	per 100 youth found delinquent
per 1000 youth	177	per 1000 youth
per 100 arrests	60.10	per 100 arrests
per 100 referrals	82.86	per 100 referrals
per 100 youth petitioned	25.17	per 100 youth petitioned
per 100 youth found delinquent	18.96	per 100 youth found delinquent
per 1000 youth	177	per 1000 youth
per 100 arrests	60.10	per 100 arrests
per 100 referrals	82.86	per 100 referrals
per 100 youth petitioned	25.17	per 100 youth petitioned
per 100 youth found delinquent	18.96	per 100 youth found delinquent

per 1000 youth	177
per 100 arrests	60.10
per 100 referrals	82.86
per 100 youth petitioned	25.17
per 100 youth found delinquent	18.96

comment - the following are the final values to be used in calculations

per 1000 youth	177
per 100 arrests	60.10
per 100 referrals	82.86
per 100 youth petitioned	25.17
per 100 youth found delinquent	18.96

per 1000 youth	
per 100 arrests	
per 100 referrals	
per 100 youth petitioned	
per 100 youth found delinquent	

per 1000 youth	
per 100 arrests	
per 100 referrals	
per 100 youth petitioned	
per 100 youth found delinquent	

1. AREA REPORTED

FOCAL GROUP: **Black or African-American**

State : Nevada
County : Statewide

Reporting Period 1/1/2013
through 12/31/2013

Reference Group: **White**

Data Items	Total Number of Reference Group	Rate of Occurrence - Reference Group	Total Number In Focal Group	Rate of Occurrence - Focal Group	Relative Rate Index
1. Population at risk (age 10 through 17)	177,426		30,443		
2. Juvenile Arrests	6,010	33.87	5,103	167.62	4.95
3. Refer to Juvenile Court	8,286	137.87	5,333	104.51	0.76
4. Cases Diverted	4,556	54.98	3,141	58.90	1.07
5. Cases Involving Secure Detention	1,033	12.47	1,172	21.98	1.76
6. Cases Petitioned (Charge Filed)	2,517	30.38	1,865	34.97	1.15
7. Cases Resulting in Delinquent Findings	1,896	75.33	1,286	68.95	0.92
8. Cases resulting in Probation Placement	1,356	71.52	1,111	86.39	1.21
9. Cases Resulting in Confinement in Secure Juvenile Correctional Facilities	84	4.43	79	6.14	1.39
10. Cases Transferred to Adult Court	4	0.16	15	0.80	**

release date: March 2011

Key:

Statistically significant results:
Results that are not statistically significant
Group is less than 1% of the youth population
Insufficient number of cases for analysis
Missing data for some element of calculation

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Regular font
*
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Definitions of rates:

Recommended Base

Base Used

2. Arrests of Juveniles - rate per 1000 population	per 1000 youth
3. Referrals to Juvenile Court - rate per 100 arrests	per 100 arrests
4. Cases involving Diversion before adjudication - rate per 100 referrals	per 100 referrals
5. Cases involving Detention - rate per 100 referrals	per 100 referrals
6. Cases Petitioned - rate per 100 referrals	per 100 referrals
7. Delinquent Findings - rate per 100 youth petitioned (charged)	per 100 youth petitioned
8. Probation placements - rate per 100 youth found delinquent	per 100 youth found delinquent
9. Placement in secure corrections - rate per 100 youth found delinquent	per 100 youth found delinquent
10. Transfers to adult court - rate per 100 youth petitioned	per 100 youth petitioned

comments - section for calculating the base for rate calculations - we do a 'bubble sort' to replace any zero or missing bases with the value of the preceding stage - also keep track of labels!

actual base	white	minority max		pref base
per 1000 youth	177	30	177	per 1000 youth
per 100 arrests	60	51	60	per 100 arrests
per 100 referrals	83	53	83	per 100 referrals
per 100 youth petitioned	25.17	18.65	25	per 100 youth petitioned
per 100 youth found delinquent	18.96	12.86	19	per 100 youth found delinquent
per 1000 youth	177	30	177	per 1000 youth
per 100 arrests	60.10	51.03	60.10	per 100 arrests
per 100 referrals	82.86	53.33	82.86	per 100 referrals
per 100 youth petitioned	25.17	18.65	25.17	per 100 youth petitioned
per 100 youth found delinquent	18.96	12.86	19	per 100 youth found delinquent
per 1000 youth	177	30	177	per 1000 youth
per 100 arrests	60.10	51.03	60.10	per 100 arrests
per 100 referrals	82.86	53.33	82.86	per 100 referrals
per 100 youth petitioned	25.17	18.65	25.17	per 100 youth petitioned
per 100 youth found delinquent	18.96	12.86	19	per 100 youth found delinquent
per 1000 youth	177	30	177	per 1000 youth
per 100 arrests	60.10	51.03	60.10	per 100 arrests
per 100 referrals	82.86	53.33	82.86	per 100 referrals
per 100 youth petitioned	25.17	18.65	25.17	per 100 youth petitioned
per 100 youth found delinquent	18.96	12.86	19	per 100 youth found delinquent
per 1000 youth	177	30	177	per 1000 youth
per 100 arrests	60.10	51.03	60.10	per 100 arrests
per 100 referrals	82.86	53.33	82.86	per 100 referrals
per 100 youth petitioned	25.17	18.65	25.17	per 100 youth petitioned
per 100 youth found delinquent	18.96	12.86	19	per 100 youth found delinquent

comment - the following are the final values to be used in calculations

1. AREA REPORTED

FOCAL GROUP: **Hispanic or Latino**

State : Nevada
County : Statewide

Reporting Period through 12/31/2013
Reference Group: **White**

Data Items	Rate of Occurrence Reference Group	Rate of Occurrence - Focal Group	Relative Rate Index
1. Population at risk (age 10 through 17)			
2. Juvenile Arrests	33.87	47.56	1.40
3. Refer to Juvenile Court	137.87	116.35	0.84
4. Cases Diverted	54.98	66.34	1.21
5. Cases Involving Secure Detention	12.47	15.76	1.26
6. Cases Petitioned (Charge Filed)	30.38	29.77	0.98
7. Cases Resulting in Delinquent Findings	75.33	76.39	1.01
8. Cases resulting in Probation Placement	71.52	85.91	1.20
9. Cases Resulting in Confinement in Secure Juvenile Correctional Facilities	4.43	4.46	1.01
10. Cases Transferred to Adult Court	0.16	0.62	**

release date: March, 2011

Key:

- Statistically significant results: **Bold font**
- Results that are not statistically significant: Regular font
- Group is less than 1% of the youth population: *
- Insufficient number of cases for analysis: **
- Missing data for some element of calculation: ---

Definitions of rates:

Recommended Base	Base Used
2. Arrests of Juveniles - rate per 1000 population	per 1000 youth
3. Referrals to Juvenile Court - rate per 100 arrests	per 100 arrests
4. Cases involving Diversion before adjudication - rate per 100 referrals	per 100 referrals
5. Cases involving Detention - rate per 100 referrals	per 100 referrals
6. Cases Petitioned - rate per 100 referrals	per 100 referrals
7. Delinquent Findings - rate per 100 youth petitioned (charged)	per 100 youth petitioned
8. Probation placements - rate per 100 youth found delinquent	per 100 youth found delinquent
9. Placement in secure corrections - rate per 100 youth found delinquent	per 100 youth found delinquent
10. Transfers to adult court - rate per 100 youth petitioned	per 100 youth petitioned

1. AREA REPORTED

FOCAL GROUP:

Asian

State : Nevada

Reporting Period

County : Statewide

through 12/31/2013

Reference Group:

White

Data Items	Rate of Occurrence - Reference Group	Rate of Occurrence - Focal Group	Relative Rate Index
1. Population at risk (age 10 through 17)			
2. Juvenile Arrests	33.87	13.38	0.40
3. Refer to Juvenile Court	137.87	115.85	0.84
4. Cases Diverted	54.98	66.84	1.22
5. Cases Involving Secure Detention	12.47	11.58	0.93
6. Cases Petitioned (Charge Filed)	30.38	23.95	0.79
7. Cases Resulting in Delinquent Findings	75.33	64.84	0.86
8. Cases resulting in Probation Placement	71.52	96.61	1.35
9. Cases Resulting in Confinement in Secure Juvenile Correctional Facilities	4.43	0.00	**
10. Cases Transferred to Adult Court	0.16	0.00	**

release date: March, 2011

Key:

Statistically significant results:

Bold font

Results that are not statistically significant
Group is less than 1% of the youth population

Regular font

Insufficient number of cases for analysis

*

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Missing data for some element of calculation

Definitions of rates:

Recommended Base

Base Used

2. Arrests of Juveniles - rate per 1000 population	per 1000 youth
3. Referrals to Juvenile Court - rate per 100 arrests	per 100 arrests
4. Cases involving Diversion before adjudication - rate per 100 referrals	per 100 referrals
5. Cases involving Detention - rate per 100 referrals	per 100 referrals
6. Cases Petitioned - rate per 100 referrals	per 100 referrals
7. Delinquent Findings - rate per 100 youth petitioned (charged)	per 100 youth petitioned
8. Probation placements - rate per 100 youth found delinquent	per 100 youth found delinquent
9. Placement in secure corrections - rate per 100 youth found delinquent	per 100 youth found delinquent
10. Transfers to adult court - rate per 100 youth petitioned	per 100 youth petitioned

1. AREA REPORTED

FOCAL GROUP: **Native Hawaiian or other Pacific**

State : Nevada
County : Statewide

Reporting Period through 12/31/2013
Reference Group: **White**

Data Items	Rate of Occurrence - Reference Group	Rate of Occurrence - Focal Group	Relative Rate Index
1. Population at risk (age 10 through 17)			
2. Juvenile Arrests	33.87	158.79	*
3. Refer to Juvenile Court	137.87	121.37	*
4. Cases Diverted	54.98	57.23	*
5. Cases Involving Secure Detention	12.47	14.47	*
6. Cases Petitioned (Charge Filed)	30.38	27.67	*
7. Cases Resulting in Delinquent Findings	75.33	79.55	*
8. Cases resulting in Probation Placement	71.52	88.57	*
9. Cases Resulting in Confinement in Secure Juvenile Correctional Facilities	4.43	2.86	*
10. Cases Transferred to Adult Court	0.16	0.00	*

release date: March, 2011

Key:

Statistically significant results:
Results that are not statistically significant
Group is less than 1% of the youth population
Insufficient number of cases for analysis
Missing data for some element of calculation

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Definitions of rates:

Recommended Base

Base Used

2. Arrests of Juveniles - rate per 1000 population	per 1000 youth
3. Referrals to Juvenile Court - rate per 100 arrests	per 100 arrests
4. Cases involving Diversion before adjudication - rate per 100 referrals	per 100 referrals
5. Cases involving Detention - rate per 100 referrals	per 100 referrals
6. Cases Petitioned - rate per 100 referrals	per 100 referrals
7. Delinquent Findings - rate per 100 youth petitioned (charged)	per 100 youth petitioned
8. Probation placements - rate per 100 youth found delinquent	per 100 youth found delinquent
9. Placement in secure corrections - rate per 100 youth found delinquent	per 100 youth found delinquent
10. Transfers to adult court - rate per 100 youth petitioned	per 100 youth petitioned

1. AREA REPORTED

FOCAL GROUP: American Indian or Alaska Native

State : Nevada
County : Statewide

Reporting Period through 12/31/2013
Reference Group: White

Data Items	Rate of Occurrence - Reference Group	Rate of Occurrence - Focal Group	Relative Rate Index
1. Population at risk (age 10 through 17)			
2. Juvenile Arrests	33.87	35.64	1.05
3. Refer to Juvenile Court	137.87	144.32	1.05
4. Cases Diverted	54.98	49.21	0.90
5. Cases Involving Secure Detention	12.47	12.99	1.04
6. Cases Petitioned (Charge Filed)	30.38	41.34	1.36
7. Cases Resulting in Delinquent Findings	75.33	85.71	1.14
8. Cases resulting in Probation Placement	71.52	33.33	0.47
9. Cases Resulting in Confinement in Secure Juvenile Correctional Facilities	4.43	6.67	1.50
10. Cases Transferred to Adult Court	0.16	0.00	**

release date: March, 2011

Key:

Statistically significant results:
Results that are not statistically significant
Group is less than 1% of the youth population
Insufficient number of cases for analysis
Missing data for some element of calculation

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Definitions of rates:

Recommended Base	Base Used
2. Arrests of Juveniles - rate per 1000 population	per 1000 youth
3. Referrals to Juvenile Court - rate per 100 arrests	per 100 arrests
4. Cases involving Diversion before adjudication - rate per 100 referrals	per 100 referrals
5. Cases involving Detention - rate per 100 referrals	per 100 referrals
6. Cases Petitioned - rate per 100 referrals	per 100 referrals
7. Delinquent Findings - rate per 100 youth petitioned (charged)	per 100 youth petitioned
8. Probation placements - rate per 100 youth found delinquent	per 100 youth found delinquent
9. Placement in secure corrections - rate per 100 youth found delinquent	per 100 youth found delinquent
10. Transfers to adult court - rate per 100 youth petitioned	per 100 youth petitioned

1. AREA REPORTED

FOCAL GROUP: Other/ Mixed

State : Nevada
County : Statewide

Reporting Period
through 12/31/2013

Reference Group: White

Data Items	Rate of Occurrence - Reference Group	Rate of Occurrence - Focal Group	Relative Rate Index
1. Population at risk (age 10 through 17)			
2. Juvenile Arrests	33.87	631.34	*
3. Refer to Juvenile Court	137.87	100.00	*
4. Cases Diverted	54.98	59.12	*
5. Cases Involving Secure Detention	12.47	26.28	*
6. Cases Petitioned (Charge Filed)	30.38	37.71	*
7. Cases Resulting in Delinquent Findings	75.33	79.35	*
8. Cases resulting in Probation Placement	71.52	90.24	*
9. Cases Resulting in Confinement in Secure Juvenile Correctional Facilities	4.43	7.32	*
10. Cases Transferred to Adult Court	0.16	1.29	*

release date: March, 2011

Key:

Statistically significant results:
Results that are not statistically significant
Group is less than 1% of the youth population
Insufficient number of cases for analysis
Missing data for some element of calculation

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*
**

Definitions of rates:

Recommended Base

- 2. Arrests of Juveniles - rate per 1000 population
- 3. Referrals to Juvenile Court - rate per 100 arrests
- 4. Cases involving Diversion before adjudication - rate per 100 referrals
- 5. Cases involving Detention - rate per 100 referrals
- 6. Cases Petitioned - rate per 100 referrals
- 7. Delinquent Findings - rate per 100 youth petitioned (charged)
- 8. Probation placements - rate per 100 youth found delinquent
- 9. Placement in secure corrections - rate per 100 youth found delinquent
- 10. Transfers to adult court - rate per 100 youth petitioned

Base Used

- per 1000 youth
- per 100 arrests
- per 100 referrals
- per 100 referrals
- per 100 referrals
- per 100 referrals
- per 100 youth petitioned
- per 100 youth found delinquent
- per 100 youth found delinquent
- per 100 youth petitioned

comments - section for calculating the base for rate calculations - we do a 'bubble sort' to replace any zero or missing bases with the value of the preceding stage - also keep track of labels!

actual base

- per 1000 youth
- per 100 arrests
- per 100 referrals
- per 100 youth petitioned
- per 100 youth found delinquent

minority

- 1
- 4
- 4
- 1.55
- 1.23

pref base

- per 1000 youth
- per 100 arrests
- per 100 referrals
- per 100 youth petitioned
- per 100 youth found delinquent

- per 1000 youth
- per 100 arrests
- per 100 referrals
- per 100 youth petitioned
- per 100 youth found delinquent

- 1
- 4.11
- 4.11
- 1.55
- 1.23

- per 1000 youth
- per 100 arrests
- per 100 referrals
- per 100 youth petitioned
- per 100 youth found delinquent

per 1000 youth
per 100 arrests
per 100 referrals
per 100 youth petitioned
per 100 youth found delinquent

1
4.11
4.11
1.55
1.23

per 1000 youth
per 100 arrests
per 100 referrals
per 100 youth petitioned
per 100 youth found delinquent

per 1000 youth
per 100 arrests
per 100 referrals
per 100 youth petitioned
per 100 youth found delinquent

1
4.11
4.11
1.55
1.23

per 1000 youth
per 100 arrests
per 100 referrals
per 100 youth petitioned
per 100 youth found delinquent

comment - the following are the final values to be used in calculations

per 1000 youth
per 100 arrests
per 100 referrals
per 100 youth petitioned
per 100 youth found delinquent

1
4.11
4.11
1.55
1.23

per 1000 youth
per 100 arrests
per 100 referrals
per 100 youth petitioned
per 100 youth found delinquent

1. AREA REPORTED

FOCAL GROUP: All Other Groups

State : Nevada
County : Statewide

Reporting Period
through 12/31/2013 Reference Group: White

Data Items	Rate of Occurrence - Reference Group	Rate of Occurrence - Focal Group	Relative Rate Index
1. Population at risk (age 10 through 17)			
2. Juvenile Arrests	33.87	63.14	1.86
3. Refer to Juvenile Court	137.87	111.64	0.81
4. Cases Diverted	54.98	63.04	1.15
5. Cases Involving Secure Detention	12.47	18.15	1.46
6. Cases Petitioned (Charge Filed)	30.38	31.92	1.05
7. Cases Resulting in Delinquent Findings	75.33	73.53	0.98
8. Cases resulting in Probation Placement	71.52	85.08	1.19
9. Cases Resulting in Confinement in Secure Juvenile Correctional Facilities	4.43	5.16	1.16
10. Cases Transferred to Adult Court	0.16	0.69	**

release date: March, 2011

Key:

Statistically significant results:
Results that are not statistically significant
Group is less than 1% of the youth population
Insufficient number of cases for analysis
Missing data for some element of calculation

Bold font
Regular font
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Definitions of rates:

Recommended Base	Base Used
2. Arrests of Juveniles - rate per 1000 population	per 1000 youth
3. Referrals to Juvenile Court - rate per 100 arrests	per 100 arrests
4. Cases involving Diversion before adjudication - rate per 100 referrals	per 100 referrals
5. Cases involving Detention - rate per 100 referrals	per 100 referrals
6. Cases Petitioned - rate per 100 referrals	per 100 referrals
7. Delinquent Findings - rate per 100 youth petitioned (charged)	per 100 youth petitioned
8. Probation placements - rate per 100 youth found delinquent	per 100 youth found delinquent
9. Placement in secure corrections - rate per 100 youth found delinquent	per 100 youth found delinquent
10. Transfers to adult court - rate per 100 youth petitioned	per 100 youth petitioned

Juvenile Justice Rates									
	White	Black or African-American	Hispanic or Latino	Asian	Native Hawaiian or other Pacific Islanders	American Indian or Alaska Native	Other/ Mixed	All Minorities	
2. Juvenile Arrests	33.9	167.6	47.6	13.4	158.8	35.6	631.3	63.1	
3. Refer to Juvenile Court	137.9	104.5	116.4	115.9	121.4	144.3	100.0	111.6	
4. Cases Diverted	55.0	58.9	66.3	66.8	57.2	49.2	59.1	63.0	
5. Cases Involving Secure Detention	12.5	22.0	15.8	11.6	14.5	13.0	26.3	18.2	
6. Cases Petitioned	30.4	35.0	29.8	23.9	27.7	41.3	37.7	31.9	
7. Cases Resulting in Delinquent Findings	75.3	69.0	76.4	64.8	79.5	85.7	79.4	73.5	
8. Cases resulting in Probation Placement	71.5	86.4	85.9	96.6	88.6	33.3	90.2	85.1	
9. Cases Resulting in Confinement in Secure Juvenile Correctional Facilities	4.4	6.1	4.5		2.9	6.7	7.3	5.2	
10. Cases Transferred to Adult Court	0.2	0.8	0.6				1.3	0.7	

Relative Rate Index Compared with : White									
	White	Black or African-American	Hispanic or Latino	Asian	Native Hawaiian or other Pacific Islanders	American Indian or Alaska Native	Other/ Mixed	All Minorities	
2. Juvenile Arrests	1.00	4.95	1.40	0.40	*	1.05	*	1.86	
3. Refer to Juvenile Court	1.00	0.76	0.84	0.84	*	1.05	*	0.81	
4. Cases Diverted	1.00	1.07	1.21	1.22	*	0.90	*	1.15	
5. Cases Involving Secure Detention	1.00	1.76	1.26	0.93	*	1.04	*	1.46	
6. Cases Petitioned	1.00	1.15	0.98	0.79	*	1.36	*	1.05	
7. Cases Resulting in Delinquent Findings	1.00	0.92	1.01	0.86	*	1.14	*	0.98	
8. Cases resulting in Probation Placement	1.00	1.21	1.20	1.35	*	0.47	*	1.19	
9. Cases Resulting in Confinement in Secure	1.00	1.39	1.01	**	*	1.50	*	1.16	
10. Cases Transferred to Adult Court	**	**	**	**	*	**	*	**	
Group meets 1% threshold?	Yes	Yes	Yes	Yes	No	Yes	No		

Key:

Statistically significant results:

Results that are not statistically significant

Group is less than 1% of the youth population

Insufficient number of cases for analysis

Missing data for some element of calculation

Bold font

Regular font

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What Would it Take?								
Assuming all else remained constant, what changes in volume for minority youth required to achieve statistical parity with							White	
Note: results are only displayed if the corresponding RRI value is statistically significant	White	Black or African-American	Hispanic or Latino	Asian	Native Hawaiian or other Pacific Islanders	American Indian or Alaska Native	Other/ Mixed	All Minorities
	2. Juvenile Arrests							
3. Refer to Juvenile Court								
4. Cases Diverted								
5. Cases Involving Secure Detention								
6. Cases Petitioned								
7. Cases Resulting in Delinquent Findings								
8. Cases resulting in Probation Placement								
9. Cases Resulting in Confinement in Secure Juvenile Correctional Facilities								
10. Cases Transferred to Adult Court								

Number of Cases by Race / Ethnicity and Stage

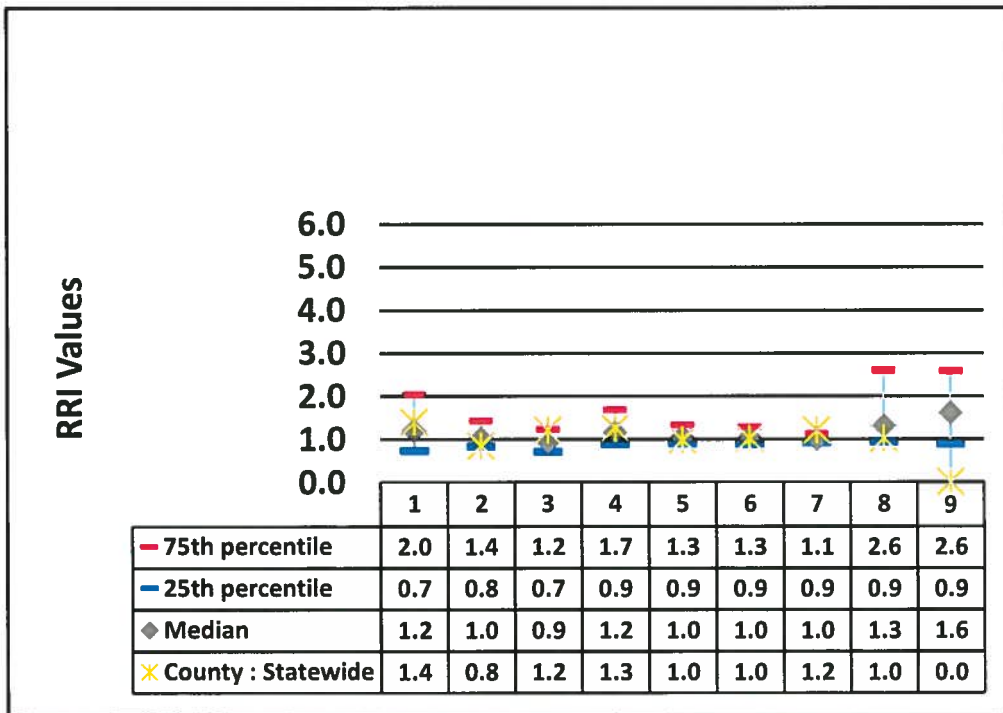
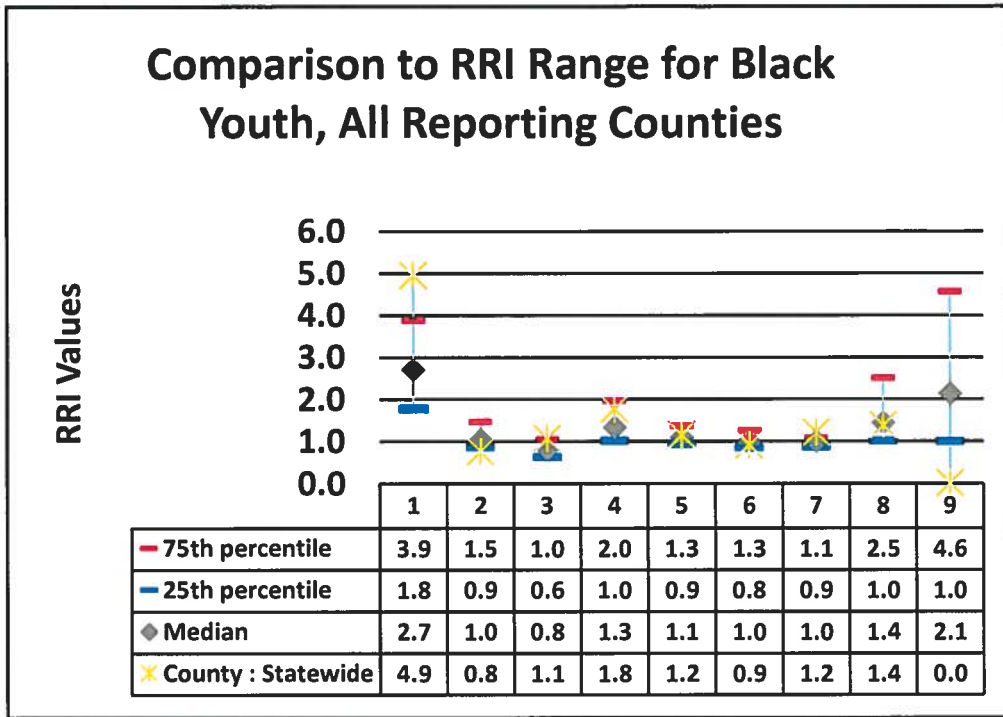
Total	Black or			Hispanic or Latino	Asian	Hawaiian or other Pacific			All Minorities
	White	African-American	American			American Indian or Alaskan	Other/Mixed	American Indian or Alaskan	
Youth									
2. Juvenile Arrests	19,105	6,010	5,103	6,946	328	131	176	411	13,095
3. Refer to Juvenile Court	22,905	8,286	5,333	8,082	380	159	254	411	14,619
4. Cases Diverted	13,772	4,556	3,141	5,362	254	91	125	243	9,216
5. Cases Involving Secure Detention	3,687	1,033	1,172	1,274	44	23	33	108	2,654
6. Cases Petitioned (Charge Filed)	7,183	2,517	1,865	2,406	91	44	105	155	4,666
7. Cases Resulting in Delinquent Findings	5,327	1,896	1,286	1,838	59	35	90	123	3,431
8. Cases resulting in Probation Placement	4,275	1,356	1,111	1,579	57	31	30	111	2,919
9. Cases Resulting in Confinement in Secure	261	84	79	82	0	1	6	9	177
10. Cases Transferred to Adult Court	36	4	15	15	0	0	0	2	32

Changes Needed to reach Statistical Parity with Reference Group Rates of Contact

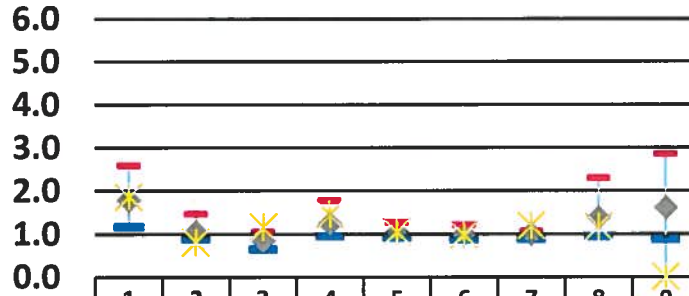
Note - All calculated values are shown, including those with non-significant RRI scores.

	Black or			Hispanic or Latino	Asian	Hawaiian or other Pacific			All Minorities
	White	African-American	American			American Indian or Alaskan	Other/Mixed	American Indian or Alaskan	
2. Juvenile Arrests	0	-4072	-1999	502	-103	-9	-389	-6070	
3. Refer to Juvenile Court	0	1703	1495	72	22	-11	156	3435	
4. Cases Diverted	0	-209	-918	-45	-4	15	-17	-1178	
5. Cases Involving Secure Detention	0	-507	-266	3	-3	-1	-57	-831	
6. Cases Petitioned	0	-245	49	24	4	-28	-30	-225	
7. Cases Resulting in Delinquent Findings	0	119	-26	10	-2	-11	-6	84	
8. Cases resulting in Probation Placement	0	-191	-264	-15	-6	34	-23	-465	
9. Cases Resulting in Secure Confinement	0	-22	-1	3	1	-2	-4	-25	
10. Cases Transferred to Adult Court	0	-12	-11	0	0	0	-2	-25	

Charts comparing target County to range of RRI values by Race / Ethnicity and decision point

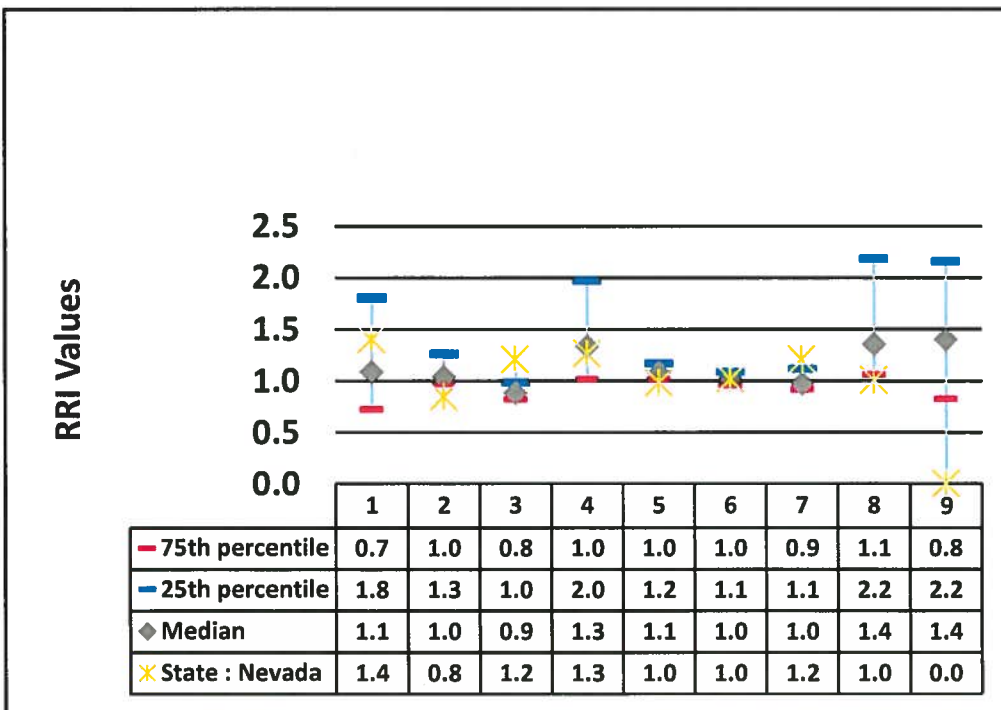
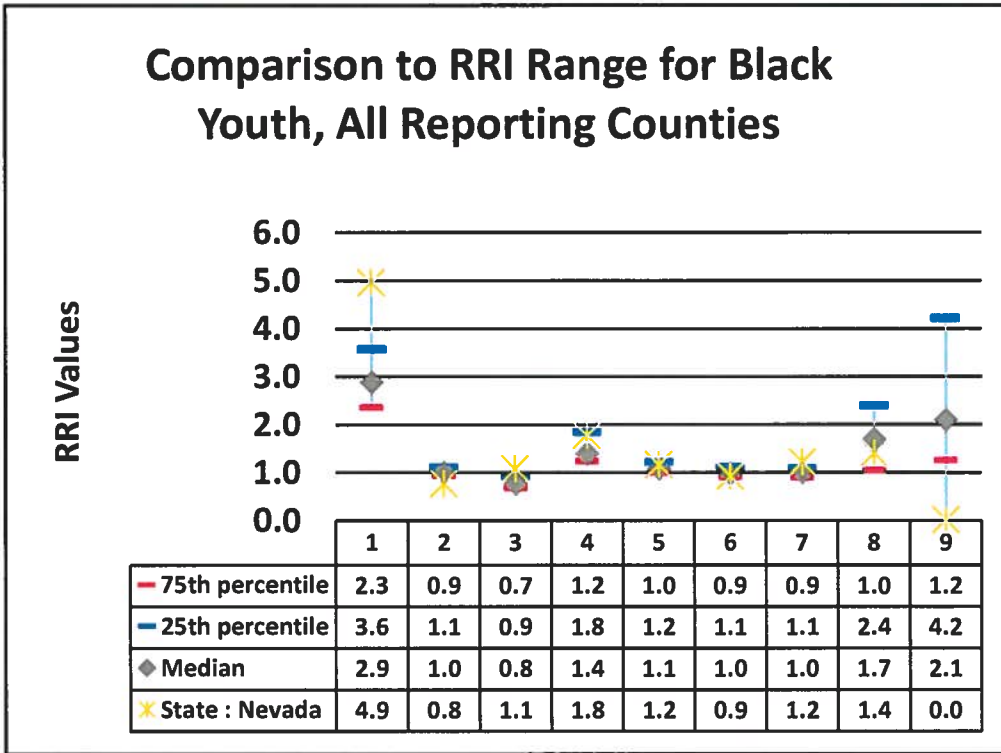


RRI Values

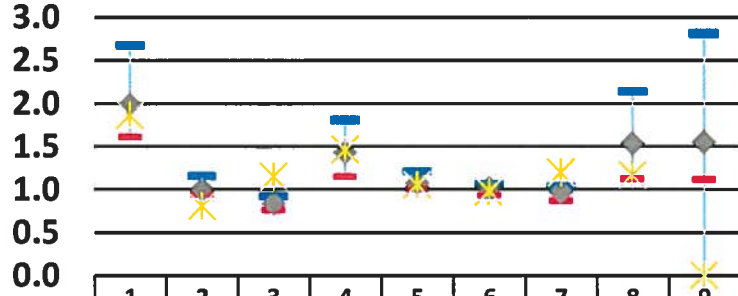


	1	2	3	4	5	6	7	8	9
— 75th percentile	2.6	1.5	1.0	1.8	1.3	1.2	1.1	2.3	2.9
— 25th percentile	1.2	0.9	0.6	0.9	0.9	0.9	0.9	0.9	0.9
◆ Median	1.8	1.0	0.8	1.2	1.1	1.0	1.0	1.4	1.6
★ County : Statewide	1.9	0.8	1.1	1.5	1.1	1.0	1.2	1.2	0.0

Charts comparing target State to range of RRI values by Race / Ethnicity and decision point
 Use ONLY if Jurisdiction for data entry is at Statewide level and comparison is to White Youth



RRI Values



	1	2	3	4	5	6	7	8	9
— 75th percentile	1.6	0.9	0.8	1.1	1.0	0.9	0.9	1.1	1.1
— 25th percentile	2.7	1.2	0.9	1.8	1.2	1.1	1.0	2.1	2.8
◆ Median	2.0	1.0	0.8	1.4	1.1	1.0	1.0	1.5	1.5
★ State : Nevada	1.9	0.8	1.1	1.5	1.1	1.0	1.2	1.2	0.0

Comparison with National DMC estimates from NCJJ (DMC Database)

2007 National DMC Data										
County : Statewide										
Rates for Delinquency Offenses										
RATE	All					All				
	White	Minority	Black	AIAN*	AHPI**	White	Minority	Black	AIAN*	Asian
Arrest rate	50.10	84.60	107.50	51.40	12.00	33.87	63.14	167.62	35.64	13.38
Referral rate	82.00	95.50	94.30	102.00	124.30	137.87	111.64	104.51	144.32	115.85
Diversion rate	28.30	20.90	20.70	23.40	24.50	54.98	63.04	58.90	49.21	66.84
Detention rate	19.30	26.40	26.70	23.10	23.40	12.47	18.15	21.98	12.99	11.58
Petitioned rate	53.30	59.60	59.60	59.60	58.60	30.38	31.92	34.97	41.34	23.95
Adjudicated rate	65.10	60.60	60.00	70.80	63.80	75.33	73.53	68.95	85.71	64.84
Probation rate	58.70	51.00	50.50	54.70	59.10	71.52	85.08	86.39	33.33	96.61
Placement rate	23.10	29.10	29.40	28.80	23.60	4.43	5.16	6.14	6.67	0.00
Waiver rate	0.90	1.00	1.00	1.60	0.60	0.16	0.69	0.80	0.00	0.00

2007 National DMC Data									
County : Statewide									
Relative Rate Indices for Delinquency Offenses (White as Reference Group)									
	All					All			
	Minority	Black	AIAN*	AHPI**	Minority	Black	AIAN*	Asian	Asian
Arrest rate	1.70	2.10	1.00	0.20	1.86	4.95	1.05	0.40	0.40
Referral rate	1.20	1.20	1.20	1.50	0.81	0.76	1.05	0.84	0.84
Diversion rate	0.70	0.70	0.80	0.90	1.15	1.07	0.90	1.22	1.22
Detention rate	1.40	1.40	1.20	1.20	1.46	1.76	1.04	0.93	0.93
Petitioned rate	1.10	1.10	1.10	1.10	1.05	1.15	1.36	0.79	0.79
Adjudicated rate	0.90	0.90	1.10	1.00	0.98	0.92	1.14	0.86	0.86
Probation rate	0.90	0.90	0.90	1.00	1.19	1.21	0.47	1.35	1.35
Placement rate	1.30	1.30	1.20	1.00	1.16	1.39	1.50	**	**
Waiver rate	1.10	1.10	1.80	0.70	**	**	**	**	**

Significance Testing

The spreadsheet test provide a test of statistical significance for use in guiding analysis. The test which is used is based on the chi square distribution. For a given decision (or example a finding of guilt / delinquency) It calculates the expected number of cases involving white youth and minority youth that would be expected to have the targeted decision (guilt), if there were no differences in the rates of that decision. It then calculates how discrepant that actual results are from that expectation, and compares the size of the discrepancy to what could be expected to occur by chance at a given significance level. The 'standard' significance level is $p=.05$, meaning that a discrepancy of this magnitude (or larger) might occur by chance in 1 of 20 comparisons (.05 = 1/20). For those who wish to use a different level of significance, change the entry below: choices are .10, .05, or .01. If some other entry is made, .05 will be used.

Significance level 0.05

Data Sufficiency Test

The Relative Risk Index is based on the computation and comparison of rates. Under some circumstances these rates may be computed based on small numbers, which makes the rates relatively unreliable. In general, rates based on five or fewer events from a possible base of 50 or fewer potential events should be viewed with caution. In the individual work sheets for each race / ethnic group, a column appears which indicates whether the data meets these standards. For those who wish to use other levels in their analysis of these data, the number of events and the size of the base population may be adjusted below.

Minimum Number of Target Events 5

Minimum Size of Base Population 30

Reference Group for Calculation of Relative Rate

This will change the group that is used as the comparison for the relative rate. The national standard is to use white youth. This may be changed to the following:

- 1 - Total Youth
- 2 - White Youth
- 3 - Black or African - American Youth
- 4 - Hispanic or Latino Youth
- 5 - Asian youth
- 6 - Native Hawaiian or other Pacific Islander Youth
- 7 - American Indian or Alaska Native Youth
- 8 - Other or Mixed Youth
- 9 - All Minority youth

Reference Group: 2