

AREA REPORTED

State : Nevada
 County : Clark

Data Entry Section

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

	Total Youth	White	Black or African-American		Hispanic or Latino		Asian	Hawaiian or other Pacific Islanders		American Indian or Alaska Native		Other/Mixed		All Minorities
			American					Native						
1. Population at risk (age 10 through 17)	277,953	114,941	28,296	111,251	21,175	0	2,290	0	163,012	0	0	0	163,012	
2. Juvenile Arrests	15,383	3,766	4,824	5,964	287	99	33	99	11,617	33	410	410	11,617	
3. Refer to Juvenile Court	15,383	3,766	4,824	5,964	287	99	33	99	11,617	33	410	410	11,617	
4. Cases Diverted	9,916	2,497	2,919	3,970	204	65	18	65	7,419	18	243	243	7,419	
5. Cases Involving Secure Detention	3,043	655	1,114	1,105	38	19	5	19	2,388	5	107	107	2,388	
6. Cases Petitioned (Charge Filed)	4,937	1,120	1,695	1,853	68	34	13	34	3,817	13	154	154	3,817	
7. Cases Resulting in Delinquent Findings	3,619	794	1,192	1,425	49	28	8	28	2,825	8	123	123	2,825	
8. Cases resulting in Probation Placement	3,246	728	1,045	1,288	46	23	5	23	2,518	5	111	111	2,518	
9. Cases Resulting in Confinement in Secure Juvenile Correctional Facilities	181	40	71	60	0	1	0	1	141	0	9	9	141	
10. Cases Transferred to Adult Court	30	1	15	12	0	0	0	0	29	0	2	2	29	

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

Reporting Period

County : Clark

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	32.76	32.76	1.00
3. Refer to Juvenile Court	100.00	100.00	1.00
4. Cases Diverted	66.30	66.30	1.00
5. Cases Involving Secure Detention	17.39	17.39	1.00
6. Cases Petitioned (Charge Filed)	29.74	29.74	1.00
7. Cases Resulting in Delinquent Findings	70.89	70.89	1.00
8. Cases resulting in Probation Placement	91.69	91.69	1.00
9. Cases Resulting in Confinement in Secure Juvenile Correctional Facilities	5.04	5.04	1.00
10. Cases Transferred to Adult Court	0.09	0.09	**

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	115	per 1000 youth
per 100 arrests	38	per 100 arrests
per 100 referrals	38	per 100 referrals
per 100 youth petitioned	11.20	per 100 youth petitioned
per 100 youth found delinquent	7.94	per 100 youth found delinquent
per 1000 youth	115	per 1000 youth
per 100 arrests	37.66	per 100 arrests
per 100 referrals	37.66	per 100 referrals

per 100 youth petitioned 11.20
per 100 youth found delinquent 7.94

per 1000 youth 115
per 100 arrests 37.66
per 100 referrals 37.66
per 100 youth petitioned 11.20
per 100 youth found delinquent 7.94

per 1000 youth 115
per 100 arrests 37.66
per 100 referrals 37.66
per 100 youth petitioned 11.20
per 100 youth found delinquent 7.94

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

per 1000 youth 115
per 100 arrests 37.66
per 100 referrals 37.66
per 100 youth petitioned 11.20
per 100 youth found delinquent 7.94

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

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

State : Nevada
County : Clark

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

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

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)	114,941		28,296		
2. Juvenile Arrests	3,766	32.76	4,824	170.48	5.20
3. Refer to Juvenile Court	3,766	100.00	4,824	100.00	1.00
4. Cases Diverted	2,497	66.30	2,919	60.51	0.91
5. Cases Involving Secure Detention	655	17.39	1,114	23.09	1.33
6. Cases Petitioned (Charge Filed)	1,120	29.74	1,695	35.14	1.18
7. Cases Resulting in Delinquent Findings	794	70.89	1,192	70.32	0.99
8. Cases resulting in Probation Placement	728	91.69	1,045	87.67	0.96
9. Cases Resulting in Confinement in Secure Juvenile Correctional Facilities	40	5.04	71	5.96	1.18
10. Cases Transferred to Adult Court	1	0.09	15	0.88	**

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
*
**

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!

	white	minority max		pref base
actual base				
per 1000 youth	115	28	115	per 1000 youth
per 100 arrests	38	48	48	per 100 arrests
per 100 referrals	38	48	48	per 100 referrals
per 100 youth petitioned	11.20	16.95	17	per 100 youth petitioned
per 100 youth found delinquent	7.94	11.92	12	per 100 youth found delinquent
per 1000 youth	115	28	115	per 1000 youth
per 100 arrests	37.66	48.24	48.24	per 100 arrests
per 100 referrals	37.66	48.24	48.24	per 100 referrals
per 100 youth petitioned	11.20	16.95	16.95	per 100 youth petitioned
per 100 youth found delinquent	7.94	11.92	12	per 100 youth found delinquent
per 1000 youth	115	28	115	per 1000 youth
per 100 arrests	37.66	48.24	48.24	per 100 arrests
per 100 referrals	37.66	48.24	48.24	per 100 referrals
per 100 youth petitioned	11.20	16.95	16.95	per 100 youth petitioned
per 100 youth found delinquent	7.94	11.92	12	per 100 youth found delinquent
per 1000 youth	115	28	115	per 1000 youth
per 100 arrests	37.66	48.24	48.24	per 100 arrests
per 100 referrals	37.66	48.24	48.24	per 100 referrals
per 100 youth petitioned	11.20	16.95	16.95	per 100 youth petitioned
per 100 youth found delinquent	7.94	11.92	12	per 100 youth found delinquent
comment - the following are the final values to be used in calculations				
per 1000 youth	115	28	115	per 1000 youth
per 100 arrests	37.66	48.24	48.24	per 100 arrests
per 100 referrals	37.66	48.24	48.24	per 100 referrals
per 100 youth petitioned	11.20	16.95	16.95	per 100 youth petitioned
per 100 youth found delinquent	7.94	11.92	12	per 100 youth found delinquent

1. AREA REPORTED

FOCAL GROUP: Hispanic or Latino

State : Nevada
County : Clark

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	32.76	53.61	1.64
3. Refer to Juvenile Court	100.00	100.00	1.00
4. Cases Diverted	66.30	66.57	1.00
5. Cases Involving Secure Detention	17.39	18.53	1.07
6. Cases Petitioned (Charge Filed)	29.74	31.07	1.04
7. Cases Resulting in Delinquent Findings	70.89	76.90	1.08
8. Cases resulting in Probation Placement	91.69	90.39	0.99
9. Cases Resulting in Confinement in Secure Juvenile Correctional Facilities	5.04	4.21	0.84
10. Cases Transferred to Adult Court	0.09	0.65	**

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:

<u>Recommended Base</u>	<u>Base Used</u>
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 : Clark

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	32.76	13.55	0.41
3. Refer to Juvenile Court	100.00	100.00	1.00
4. Cases Diverted	66.30	71.08	1.07
5. Cases Involving Secure Detention	17.39	13.24	0.76
6. Cases Petitioned (Charge Filed)	29.74	23.69	0.80
7. Cases Resulting in Delinquent Findings	70.89	72.06	1.02
8. Cases resulting in Probation Placement	91.69	93.88	1.02
9. Cases Resulting in Confinement in Secure Juvenile Correctional Facilities	5.04	0.00	**
10. Cases Transferred to Adult Court	0.09	0.00	**

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: Native Hawaiian
or other Pacific

State : Nevada
County : Clark

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	32.76	0.00	*
3. Refer to Juvenile Court	100.00	100.00	*
4. Cases Diverted	66.30	65.66	*
5. Cases Involving Secure Detention	17.39	19.19	*
6. Cases Petitioned (Charge Filed)	29.74	34.34	*
7. Cases Resulting in Delinquent Findings	70.89	82.35	*
8. Cases resulting in Probation Placement	91.69	82.14	*
9. Cases Resulting in Confinement in Secure Juvenile Correctional Facilities	5.04	3.57	*
10. Cases Transferred to Adult Court	0.09	0.00	*

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: American Indian or Alaska Native

State : Nevada
County : Clark

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	32.76	14.41	*
3. Refer to Juvenile Court	100.00	100.00	*
4. Cases Diverted	66.30	54.55	*
5. Cases Involving Secure Detention	17.39	15.15	*
6. Cases Petitioned (Charge Filed)	29.74	39.39	*
7. Cases Resulting in Delinquent Findings	70.89	61.54	*
8. Cases resulting in Probation Placement	91.69	62.50	*
9. Cases Resulting in Confinement in Secure Juvenile Correctional Facilities	5.04	0.00	*
10. Cases Transferred to Adult Court	0.09	0.00	*

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: Other/ Mixed

State : Nevada
County : Clark

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	32.76	0.00	*
3. Refer to Juvenile Court	100.00	100.00	*
4. Cases Diverted	66.30	59.27	*
5. Cases Involving Secure Detention	17.39	26.10	*
6. Cases Petitioned (Charge Filed)	29.74	37.56	*
7. Cases Resulting in Delinquent Findings	70.89	79.87	*
8. Cases resulting in Probation Placement	91.69	90.24	*
9. Cases Resulting in Confinement in Secure Juvenile Correctional Facilities	5.04	7.32	*
10. Cases Transferred to Adult Court	0.09	1.30	*

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:

<u>Recommended Base</u>	<u>Base Used</u>
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	-	per 1000 youth
per 100 arrests	4	per 100 arrests
per 100 referrals	4	per 100 referrals
per 100 youth petitioned	1.54	per 100 youth petitioned
per 100 youth found delinquent	1.23	per 100 youth found delinquent
per 1000 youth	-	per 1000 youth
per 100 arrests	4.10	per 100 arrests
per 100 referrals	4.10	per 100 referrals
per 100 youth petitioned	1.54	per 100 youth petitioned
per 100 youth found delinquent	1.23	per 100 youth found delinquent

per 1000 youth	-
per 100 arrests	4.10
per 100 referrals	4.10
per 100 youth petitioned	1.54
per 100 youth found delinquent	1.23

per 1000 youth	-
per 100 arrests	4.10
per 100 referrals	4.10
per 100 youth petitioned	1.54
per 100 youth found delinquent	1.23

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

per 1000 youth	-
per 100 arrests	4.10
per 100 referrals	4.10
per 100 youth petitioned	1.54
per 100 youth found delinquent	1.23

per 1000 youth	-
per 100 arrests	4.10
per 100 referrals	4.10
per 100 youth petitioned	1.54
per 100 youth found delinquent	1.23

per 1000 youth	-
per 100 arrests	4.10
per 100 referrals	4.10
per 100 youth petitioned	1.54
per 100 youth found delinquent	1.23

per 1000 youth	-
per 100 arrests	4.10
per 100 referrals	4.10
per 100 youth petitioned	1.54
per 100 youth found delinquent	1.23

1. AREA REPORTED

FOCAL GROUP: All Other Groups

State : Nevada
County : Clark

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	32.76	71.26	2.18
3. Refer to Juvenile Court	100.00	100.00	1.00
4. Cases Diverted	66.30	63.86	0.96
5. Cases Involving Secure Detention	17.39	20.56	1.18
6. Cases Petitioned (Charge Filed)	29.74	32.86	1.10
7. Cases Resulting in Delinquent Findings	70.89	74.01	1.04
8. Cases resulting in Probation Placement	91.69	89.13	0.97
9. Cases Resulting in Confinement in Secure Juvenile Correctional Facilities	5.04	4.99	0.99
10. Cases Transferred to Adult Court	0.09	0.76	**

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:

<u>Recommended Base</u>	<u>Base Used</u>
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	32.8	170.5	53.6	13.6		14.4		71.3
3. Refer to Juvenile Court	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
4. Cases Diverted	66.3	60.5	66.6	71.1	65.7	54.5	59.3	63.9
5. Cases Involving Secure Detention	17.4	23.1	18.5	13.2	19.2	15.2	26.1	20.6
6. Cases Petitioned	29.7	35.1	31.1	23.7	34.3	39.4	37.6	32.9
7. Cases Resulting in Delinquent Findings	70.9	70.3	76.9	72.1	82.4	61.5	79.9	74.0
8. Cases resulting in Probation Placement	91.7	87.7	90.4	93.9	82.1	62.5	90.2	89.1
9. Cases Resulting in Confinement in Secure Juvenile Correctional Facilities	5.0	6.0	4.2		3.6		7.3	5.0
10. Cases Transferred to Adult Court	0.1	0.9	0.6				1.3	0.8

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	5.20	1.64	0.41	*	*	*	2.18
3. Refer to Juvenile Court	1.00	1.00	1.00	1.00	*	*	*	1.00
4. Cases Diverted	1.00	0.91	1.00	1.07	*	*	*	0.96
5. Cases Involving Secure Detention	1.00	1.33	1.07	0.76	*	*	*	1.18
6. Cases Petitioned	1.00	1.18	1.04	0.80	*	*	*	1.10
7. Cases Resulting in Delinquent Findings	1.00	0.99	1.08	1.02	*	*	*	1.04
8. Cases resulting in Probation Placement	1.00	0.96	0.99	1.02	*	*	*	0.97
9. Cases Resulting in Confinement in Secure Juvenile Correctional Facilities	1.00	1.18	0.84	**	*	*	*	0.99
10. Cases Transferred to Adult Court	**	**	**	**	*	*	*	**
Group meets 1% threshold?	Yes	Yes	Yes	Yes	No	No	No	

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

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 Youth	Black or African-American			Hispanic or Latino			Asian			Hawaiian or other Pacific			American Indian or Alaskan			Other/Mixed			All Minorities		
	White	American	African-American	Latino	Hispanic or Latino	Asian	Pacific	or other	Hawaiian	Alaskan	American Indian or	Mixed	Other/Mixed	All Minorities							
15,383	3,766	4,824	4,824	5,964	287	99	33	410	11,617												
15,383	3,766	4,824	4,824	5,964	287	99	33	410	11,617												
9,916	2,497	2,919	3,970	204	65	18	243	7,419													
3,043	655	1,114	1,105	38	19	5	107	2,388													
4,937	1,120	1,695	1,853	68	34	13	154	3,817													
3,619	794	1,192	1,425	49	28	8	123	2,825													
3,246	728	1,045	1,288	46	23	5	111	2,518													
181	40	71	60	0	1	0	9	141													
30	1	15	12	0	0	0	2	29													

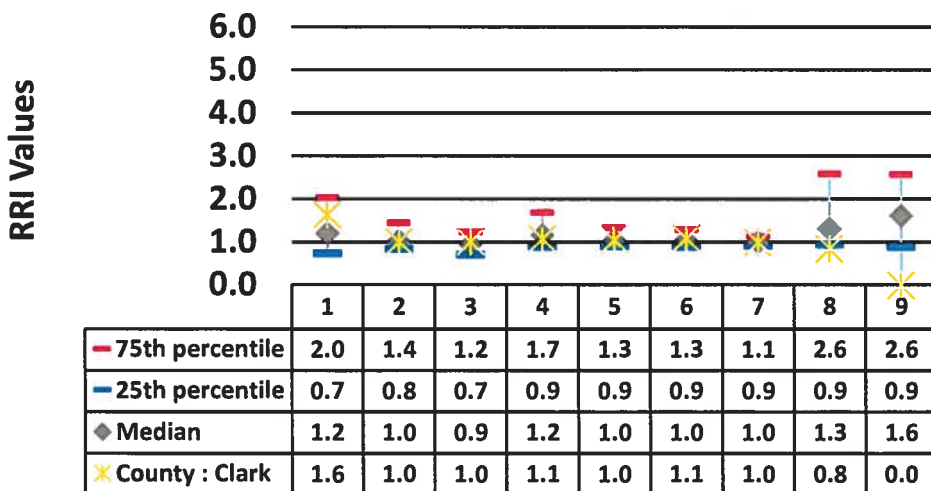
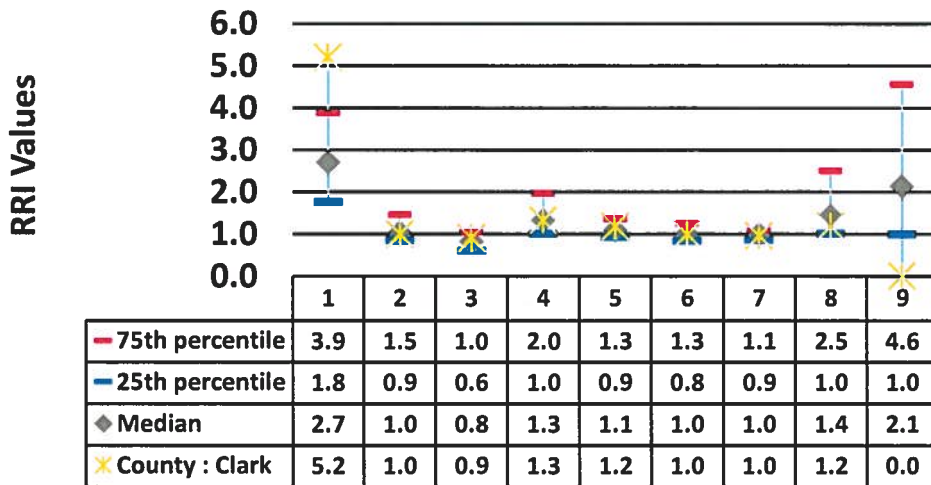
Changes Needed to reach Statistical Parity with Reference Group Rates of Contact

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

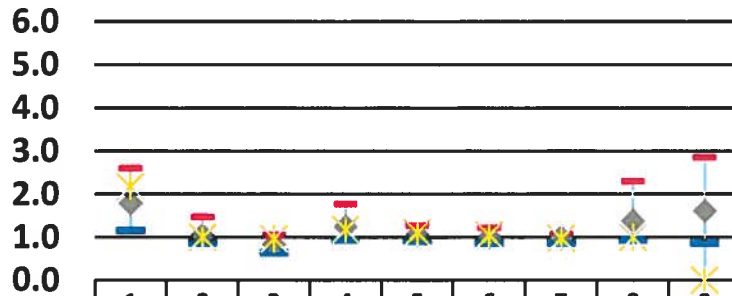
	Black or African-American			Hispanic or Latino			Asian			Hawaiian or other Pacific			American Indian or Alaskan			Other/Mixed			All Minorities		
	White	American	African-American	Latino	Hispanic or Latino	Asian	Pacific	or other	Hawaiian	Alaskan	American Indian or	Mixed	Other/Mixed	All Minorities							
2. Juvenile Arrests	0	-3897	-2319	407	-99	42	-410	-6276													
3. Refer to Juvenile Court	0	0	0	0	0	0	0	0													
4. Cases Diverted	0	280	-16	-14	1	4	29	284													
5. Cases Involving Secure Detention	0	-275	-68	12	-2	1	-36	-367													
6. Cases Petitioned	0	-260	-79	17	-5	-3	-32	-362													
7. Cases Resulting in Delinquent Findings	0	10	-111	-1	-4	1	-14	-119													
8. Cases resulting in Probation Placement	0	48	19	-1	3	2	2	72													
9. Cases Resulting in Secure Confinement	0	-11	12	3	0	0	-3	1													
10. Cases Transferred to Adult Court	0	-13	-10	0	0	0	-2	-26													

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

Comparison to RRI Range for Black Youth, All Reporting Counties

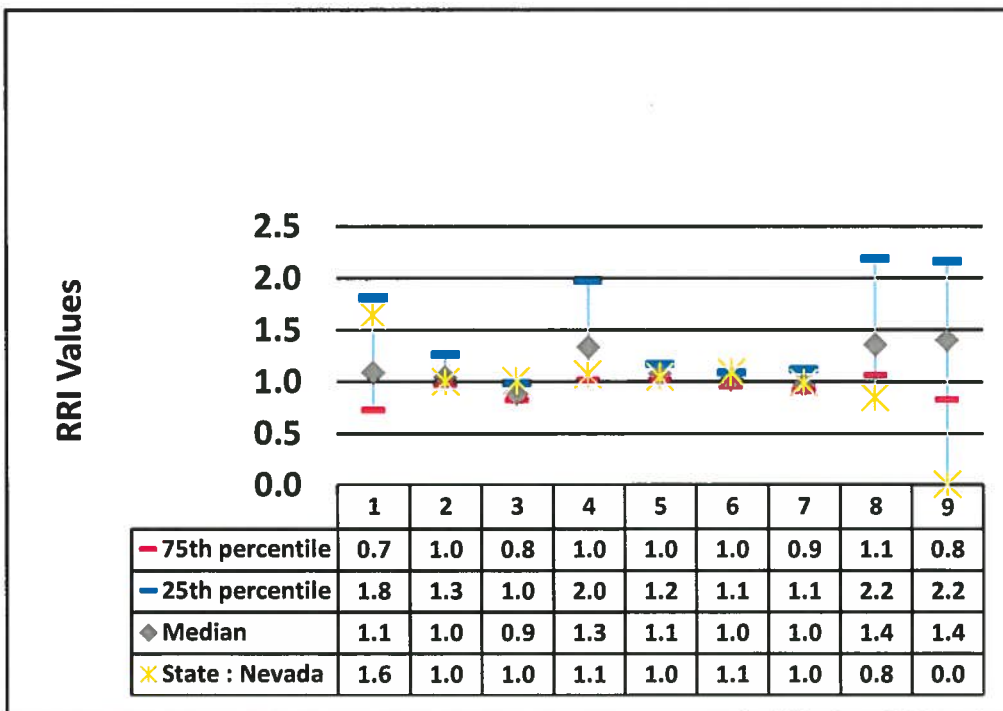
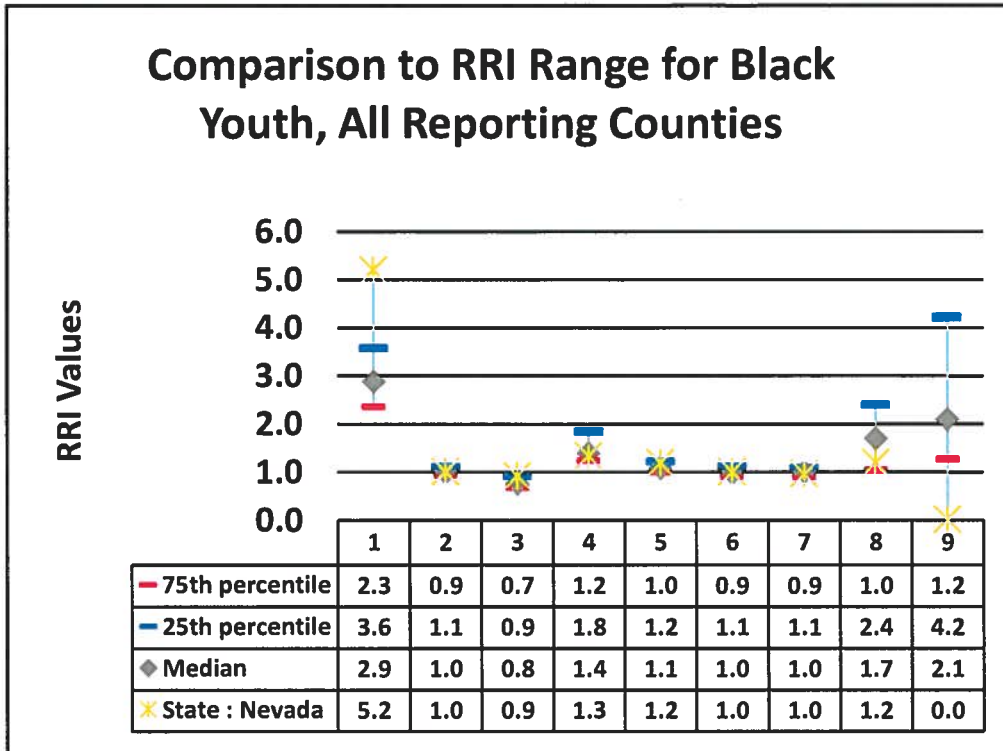


RRI Values

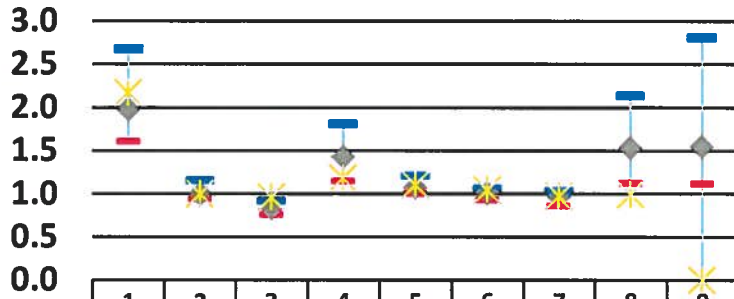


	1	2	3	4	5	6	7	8	9
— 75th percentile	2.6	1.5	1.0	1.8	1.3	1.2	1.1	2.3	2.9
— 25th percentile	1.2	0.9	0.6	0.9	0.9	0.9	0.9	0.9	0.9
◆ Median	1.8	1.0	0.8	1.2	1.1	1.0	1.0	1.4	1.6
★ County : Clark	2.2	1.0	1.0	1.2	1.1	1.0	1.0	1.0	0.0

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	2.2	1.0	1.0	1.2	1.1	1.0	1.0	1.0	0.0

Comparison with National DMC estimates from NCJJ (DMC Databook)

		2007 National DMC Data							County : Clark		
Rates for Delinquency Offenses		All							All		
RATE	White	Minority	Black	AIAN*	AHPI**	White	Minority	Black	AIAN*	Asian	
Arrest rate	50.10	84.60	107.50	51.40	12.00	32.76	71.26	170.48	14.41	13.55	
Referral rate	82.00	95.50	94.30	102.00	124.30	100.00	100.00	100.00	100.00	100.00	
Diversion rate	28.30	20.90	20.70	23.40	24.50	66.30	63.86	60.51	54.55	71.08	
Detention rate	19.30	26.40	26.70	23.10	23.40	17.39	20.56	23.09	15.15	13.24	
Petitioned rate	53.30	59.60	59.60	59.60	58.60	29.74	32.86	35.14	39.39	23.69	
Adjudicated rate	65.10	60.60	60.00	70.80	63.80	70.89	74.01	70.32	61.54	72.06	
Probation rate	58.70	51.00	50.50	54.70	59.10	91.69	89.13	87.67	62.50	93.88	
Placement rate	23.10	29.10	29.40	28.80	23.60	5.04	4.99	5.96	0.00	0.00	
Waiver rate	0.90	1.00	1.00	1.60	0.60	0.09	0.76	0.88	0.00	0.00	

		2007 National DMC Data							County : Clark		
Relative Rate Indices for Delinquency Offenses (White as Reference Group)		All							All		
RATE	White	Minority	Black	AIAN*	AHPI**	White	Minority	Black	AIAN*	Asian	
Arrest rate	1.00	1.70	2.10	1.00	0.20	1.00	2.18	5.20	*	0.41	
Referral rate	1.00	1.20	1.20	1.20	1.50	1.00	1.00	1.00	*	1.00	
Diversion rate	1.00	0.70	0.70	0.80	0.90	0.96	0.96	0.91	*	1.07	
Detention rate	1.00	1.40	1.40	1.20	1.20	1.18	1.18	1.33	*	0.76	
Petitioned rate	1.00	1.10	1.10	1.10	1.10	1.10	1.10	1.18	*	0.80	
Adjudicated rate	1.00	0.90	0.90	1.10	1.00	1.04	1.04	0.99	*	1.02	
Probation rate	1.00	0.90	0.90	0.90	1.00	0.97	0.97	0.96	*	1.02	
Placement rate	1.00	1.30	1.30	1.20	1.00	0.99	0.99	1.18	*	**	
Waiver rate	1.00	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

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