

**2008-2009  
JUVENILE COURT SERVICES  
SCHOOL LIAISON  
PROGRAM DATA**

**STATEWIDE  
ANNUAL REPORT**

Report Compiled By



**JULY 2009**

## 2008-2009 Juvenile Court School Liaison Program Data

This report includes statewide aggregated data collected by Juvenile Court Services School Liaison (JCSL) staff across Iowa. JCSLs\* have been providing services to youth since 1994 and have been reporting data to the Division of Criminal and Juvenile Justice Planning (CJJP) since 2000.

Data are provided to CJJP through statistical summary forms completed by the JCSLs. Forms are completed only when meaningful contact between a student and a liaison takes place, therefore, only a portion of the total population served is reported. Meaningful contact is defined as having at least five contacts within a 60-day period (at any point during the academic year) regarding at least one of the referral reasons supplied on the form. Data are entered into a web-based application by the liaisons and retrieved electronically by CJJP via the internet. Service information is submitted and uploaded only at the end of an academic year.

Data regarding the youth served are reported annually by CJJP. Performance measures regarding attendance, trancies, tardies, suspensions, law violations, and grade point average are some of the key data collected and reported. During the 2008-2009 academic year, the most notable change in the collection of performance measures included the calculation of *Percent of Occurrence*. This allows a user to report performance for youth that exit school during a reporting period. In previous years, if a youth left school before the end of a term, users could not report performance since the reporting period for pre-performance measures had to match that of the reporting period for post-performance measures. Users are now able to enter differing reporting periods. As an example, Percent of Occurrence for a youth with attendance issues is calculated as follows:

$$\text{Days Absent During Period} / \text{Days in Reporting Period} = \text{Percent of Occurrence}$$

With this calculation, a user can enter any number for "Days in Reporting Period" enabling reporting for those youth that did not complete the term.

The other notable change in the collection of performance measures during the 2008-2009 school year was the addition of a check box for "Not Applicable" under each performance category. This box is checked for youth who did not have reportable days or periods for the construct. As an example, if attendance was not an issue for a particular youth and there were no data to report, the JCSL was instructed to respond with NA. In previous years, if a youth had no reportable days missed due to absence, the liaisons were instructed to report zeroes for both pre and post performance. This practice affected the reliability of the data, as these youth would have reflected no change in performance in the annual report, when in fact the youth should not have been included in the reporting of the construct.

During the 2008-2009 school year, there were 122 school liaisons who reported on 4,845 students.

\* Referred to as School-Based Interventionists in Judicial District 4

## 2008-2009 Statewide JCSL Program Data

Total Number of Records 4,845

	<u>N</u>	<u>% of Total</u>
<b>Records per District</b>		
1	617	12.7%
2	677	14.0%
3	375	7.7%
4	892	18.4%
5	1,235	25.5%
6	333	6.9%
7	544	11.2%
8	172	3.6%

<b>Gender</b>		
Male	3,046	62.9%
Female	1,799	37.1%

<b>Race</b>		
Caucasian	3,786	78.1%
Af Amer	490	10.1%
Hispanic	385	7.9%
Native Am	15	0.3%
Asian/Pacific	33	0.7%
Mixed/Other	136	2.8%

<b>Parent/Guardian Relationship</b>		
Parent	3,693	76.2%
Parent & Other	770	15.9%
Foster Parent	69	1.4%
Relative	235	4.9%
Custodian	28	0.6%
Friend	37	0.8%
Other	13	0.3%

JCS/DHS Workers 1,154 23.8%

<b>Enrolled in Education Program</b>		
Yes	4,481	92.5%
No	364	7.5%

<b>Exited Before Year End</b>		
Yes	266	5.5%
No	4,579	94.5%

Continued From Last Yr 1,345 27.8%

<b>Average Length of Service (Days)</b>	
Overall Average	178.0
Elementary	208.2
Middle	173.9
High	175.8

	<u>N</u>	<u>% of Total</u>
<b>Age</b>		
<7	25	0.5%
7-8	48	1.0%
9-10	298	6.2%
11-12	692	14.3%
13-14	1,301	26.9%
15-16	1,663	34.3%
17-19	818	16.9%

Median Age 15.0 yrs

<b>Grade</b>		
K	16	0.3%
1	11	0.2%
2	24	0.5%
3	33	0.7%
4	152	3.1%
5	193	4.0%
6	275	5.7%
7	618	12.8%
8	677	14.0%
9	769	15.9%
10	844	17.4%
11	760	15.7%
12	473	9.8%

<b>Grade Level</b>		
Elementary	412	8.5%
Middle	1,517	31.3%
High/Alternative	2,916	60.2%

<b>Referral Source</b>		
School	2,369	48.9%
JCS	1,440	29.7%
School Liaison	367	7.6%
Self Report	296	6.1%
Family	200	4.1%
DHS	62	1.3%
Law Enforcement	75	1.5%
Other	36	0.7%

<b>Referral Reasons (Two responses possible)</b>		
Attendance	926	19.1%
Truancy Issues	331	6.8%
Disciplinary	1,926	39.8%
Law Violations	1,499	30.9%
GPA/Academic	978	20.2%
Tardiness	284	5.9%
Mental Health	507	10.5%
Other	1,212	25.0%

## 2008-2009 SCHOOL LIAISON PROGRAM DATA STATEWIDE PERFORMANCE MEASURES

JCSLs report performance measures only if they have had five meaningful contacts with a student within a 60-day period and submit data only for youth who have reportable days/periods for the given construct. Youth with no reportable days/periods would be included under Not Applicable.

For reporting purposes, the following definitions for performance periods were established:

- ✓Pre-Performance = Term preceding or including the first meaningful contact date
- ✓Post-Performance = Term including or following the last contact date

### PERFORMANCE PERIOD: PRE-PERFORMANCE TO POST-PERFORMANCE

Measure	N	%	<i>Not Applicable</i>	<i>N/A %</i>
Attendance	4,282	88.4%	563	11.6%
Truancy	1,977	40.8%	2,868	59.2%
Tardiness	3,511	72.5%	1,339	27.6%
Suspensions	1,967	40.6%	2,878	59.4%
Law Violations	1,734	35.8%	3,111	64.2%
GPA	3,868	79.8%	977	20.2%

Measure	Student Performance		
	<i>Declined</i>	<i>Same</i>	<i>Improved</i>
Attendance	46.1%	9.8%	44.1%
Truancy	45.6%	9.2%	45.2%
Tardiness	41.6%	9.5%	48.9%
Suspensions	39.3%	10.3%	50.4%
Law Violations	16.4%	13.3%	70.3%
GPA	42.6%	8.3%	49.0%

The above table indicates a considerable improvement in the reduction of law violations. Of those youth who were charged with offenses during the first term of the academic year, 70% of them had no new violations during the second term.

## PERFORMANCE MEASURES - PERCENT OF OCCURRENCE

During the 2008-2009 academic year a change in the collection and calculation of performance measures took place. One obstacle that previously hindered the reporting of measures was that school liaisons were unable to report on youth that did not complete the school year. Historically, the reporting period for *Pre-Performance* measures had to parallel that of the reporting period for *Post-Performance* measures. As a solution, the data collection website now calculates a *Percent of Occurrence* for each measure. This allows the user to report data for any period of time (both pre and post performance) in the event a youth exits school during the term.

Percent of Occurrence is calculated as follows:

$$\text{\# of Days} / \text{Days in Reporting Period} = \text{\% of Occurrence}$$

Example: Jane has truancy issues and was truant 14 days during the first semester of the academic year. She was then truant 6 days of the second semester, but dropped out of school before the end of the semester and was only enrolled 40 days. Performance calculations are as follows:

Pre-Performance % of Occurrence = 14 days / 90 days in semester = 15.6% Occurrence of Truancy

Post-Performance % of Occurrence = 6 days / 40 days enrolled = 15.0% Occurrence of Truancy

### PRE-PERFORMANCE: PERCENT OF OCCURRENCE

Measure	N	High	Low	Average
Attendance	4,282	97.8%	0.0%	9.6%
Truancy	1,977	100.0%	0.0%	6.4%
Tardiness	3,511	40.6%	0.0%	2.1%
Suspensions	1,967	91.7%	0.0%	3.9%

Note - Percentages indicate the percentage of days missed/late/truant during the term  
For reporting purposes, youth may have a zero percent occurrence in one term, but not in both

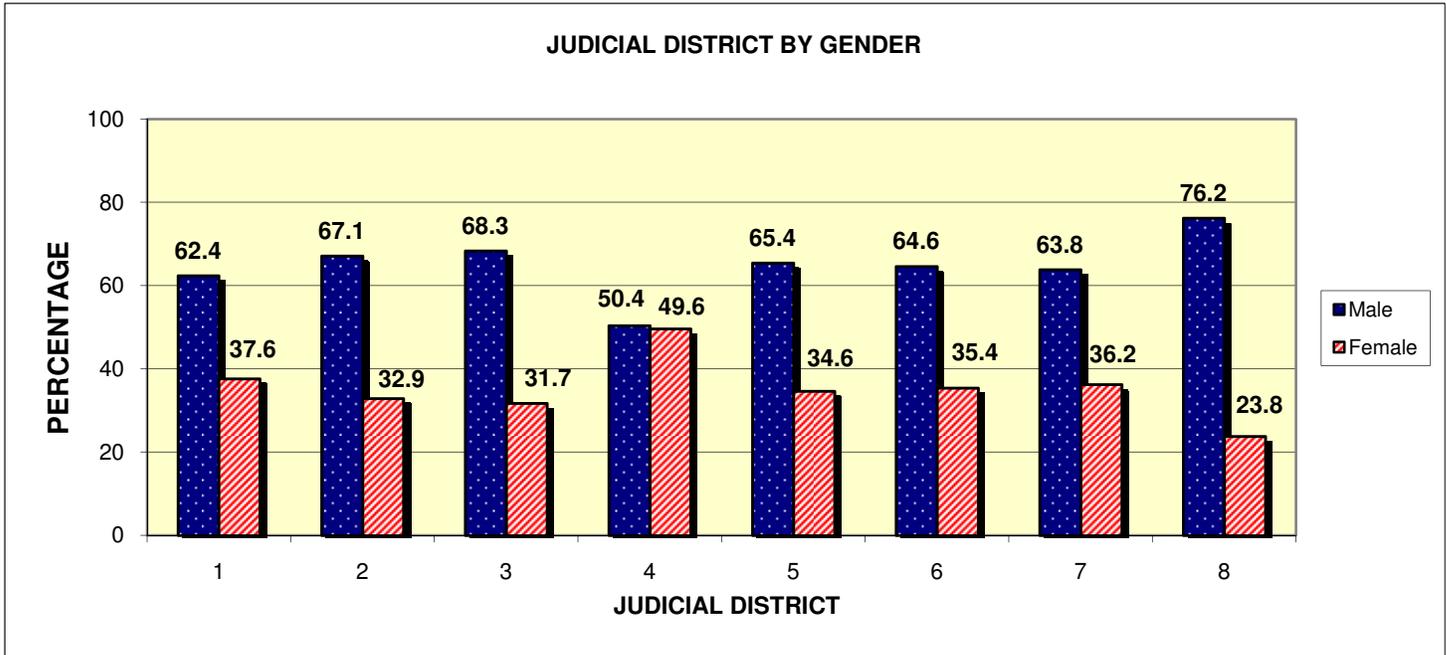
### POST-PERFORMANCE: PERCENT OF OCCURRENCE

Measure	N	High	Low	Average
Attendance	4,282	100.0%	0.0%	10.3%
Truancy	1,977	100.0%	0.0%	7.3%
Tardiness	3,511	61.7%	0.0%	2.1%
Suspensions	1,967	100.0%	0.0%	3.7%

The above tables indicate the following:

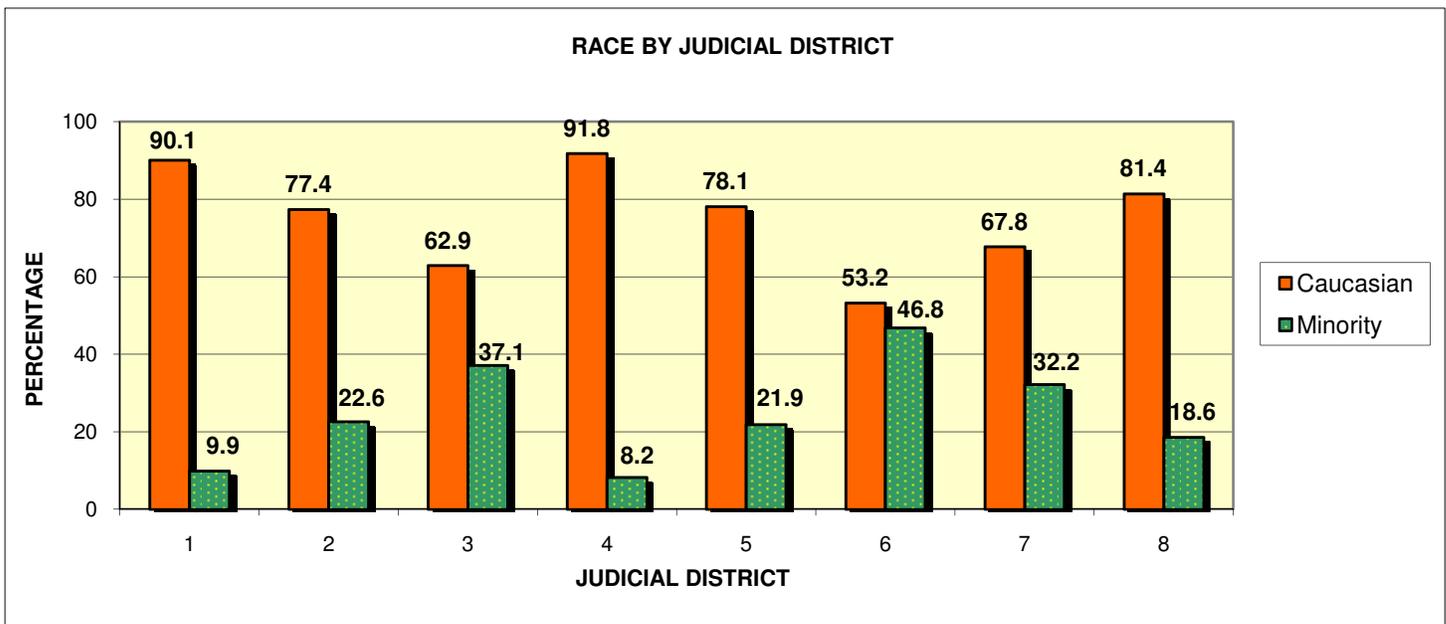
- Youth with attendance issues were absent, on average, 10% of each term
- Youth who were truant had a slightly higher rate of truancy during second term
- Youth on suspension missed approximately 4% of each term

## JUVENILE COURT SCHOOL LIAISON PROGRAM DATA 2009 STATEWIDE AGGREGATED DATA BY JUDICIAL DISTRICT

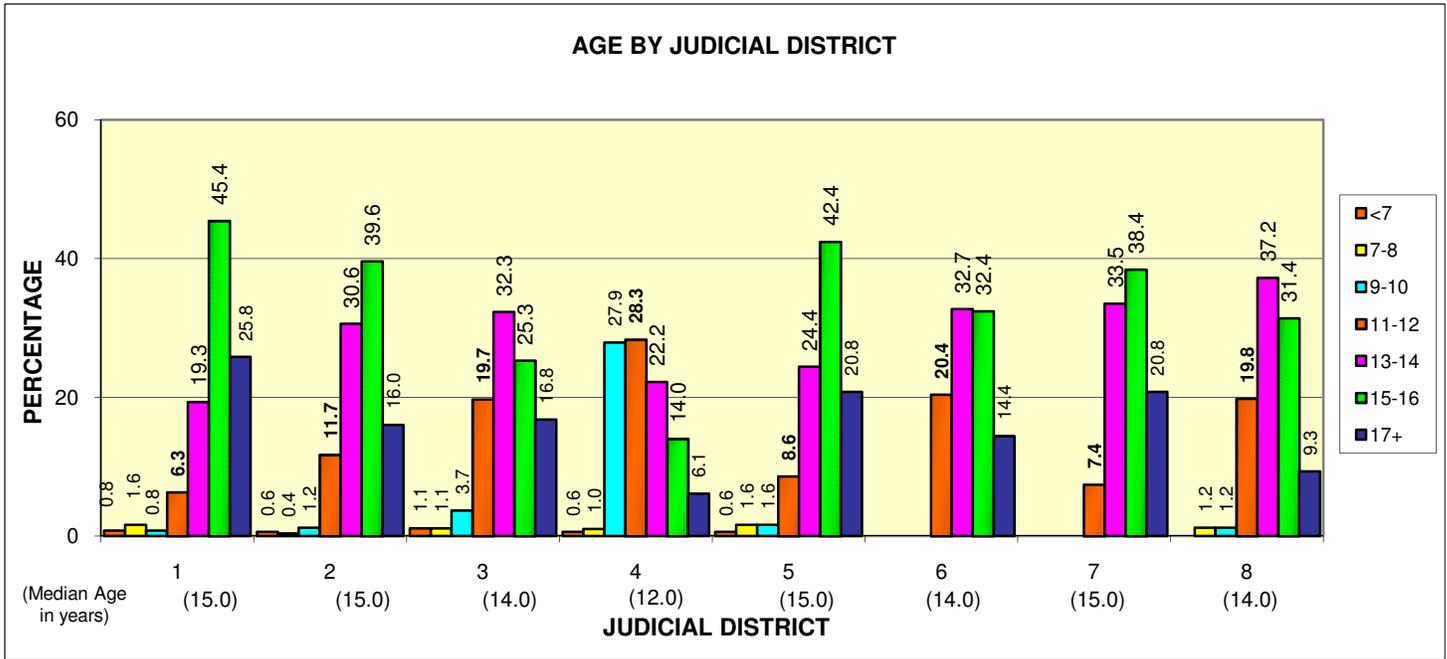


Gender	N	MALE	FEMALE
Statewide %	4,845	62.9%	37.1%

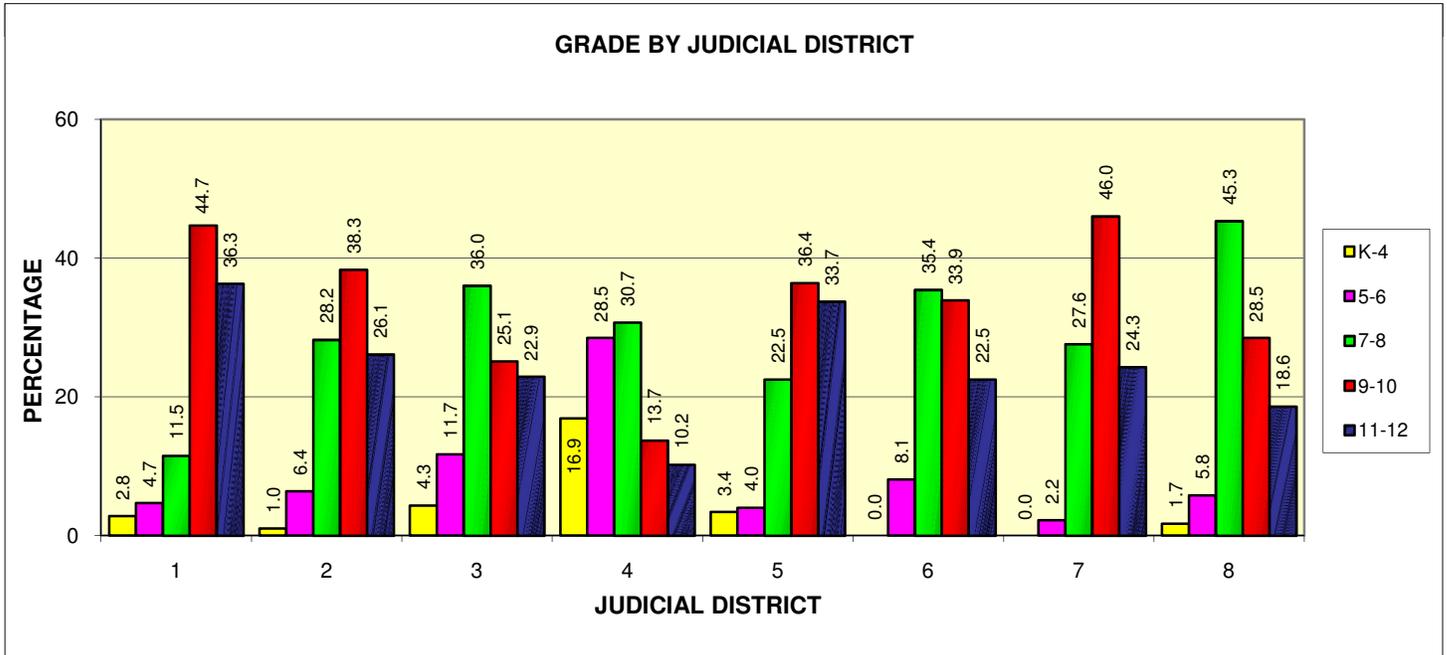
NOTE: Due to rounding, percentages may not add up to 100%.



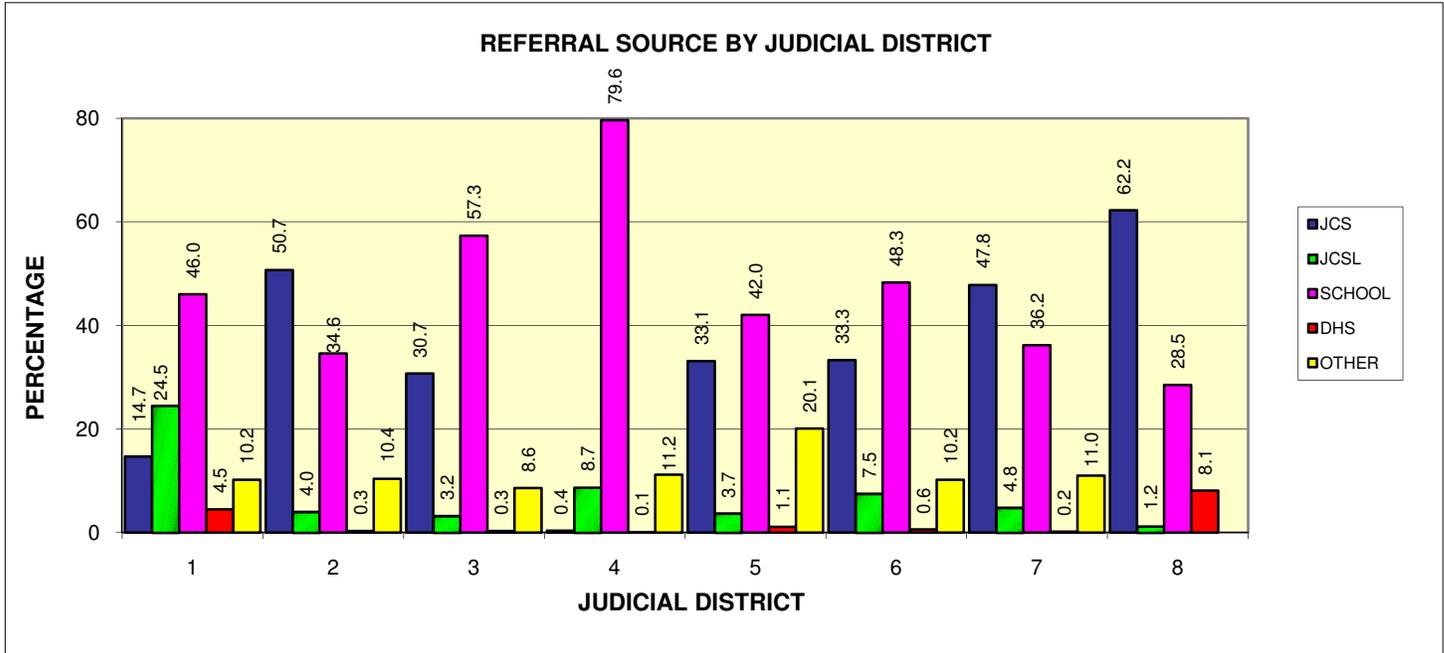
RACE	N	CAUCASIAN	AFRICAN-AMERICAN	HISPANIC	NATIVE AMERICAN	ASIAN/PACIFIC ISLANDER	MIXED/OTHER
Statewide %	4,845	78.1%	10.1%	7.9%	0.3%	0.7%	2.8%



AGE	N	<7	7-8	9-10	11-12	13-14	15-16
<b>Statewide %</b>	<b>4,845</b>	<b>0.6%</b>	<b>0.9%</b>	<b>6.2%</b>	<b>14.3%</b>	<b>26.9%</b>	<b>34.3%</b>
		<b>17+</b>					
		<b>16.9%</b>					



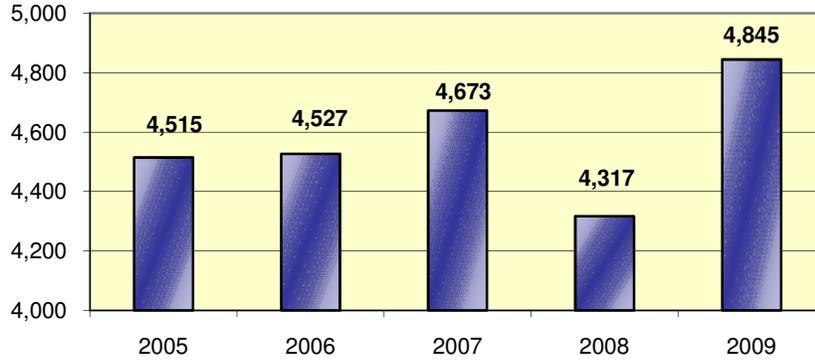
GRADE	N	K-2	3-4	5-6	7-8	9-10	11-12
<b>Statewide %</b>	<b>4,845</b>	<b>1.1%</b>	<b>3.8%</b>	<b>9.7%</b>	<b>26.7%</b>	<b>33.3%</b>	<b>25.4%</b>



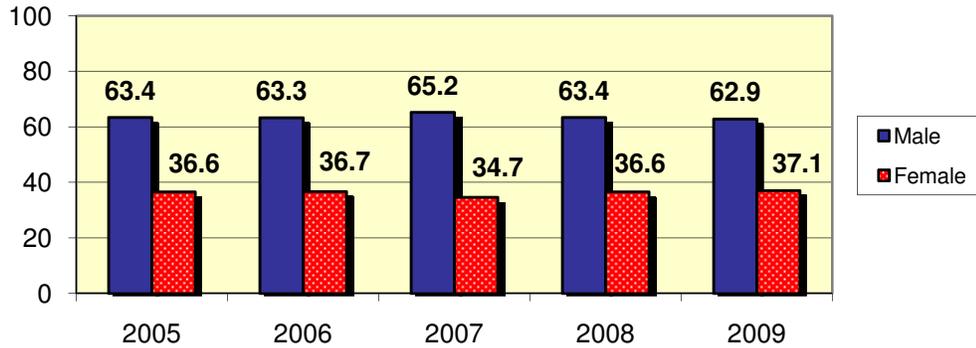
REFERRAL SOURCE	N	JCS	JCSL	SCHOOL	DHS	Family/Self	OTHER
<i>Statewide %</i>	<b>4,845</b>	<b>29.7%</b>	<b>7.6%</b>	<b>48.9%</b>	<b>1.3%</b>	<b>10.2%</b>	<b>2.3%</b>

## STATEWIDE TRENDS 2005-2009

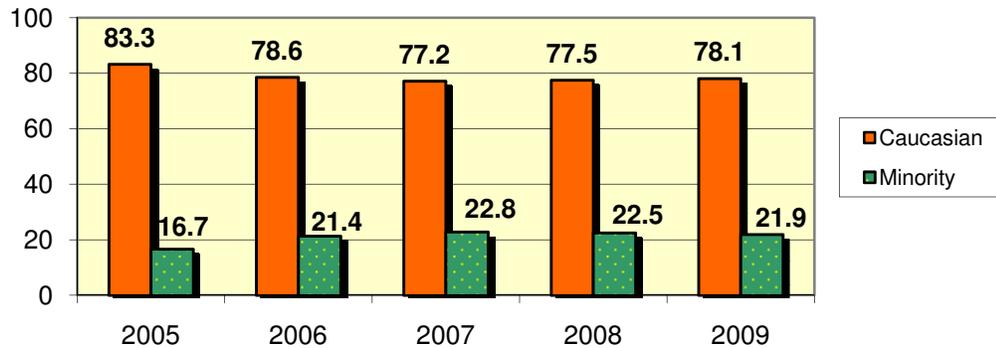
### Number of Records-Statewide



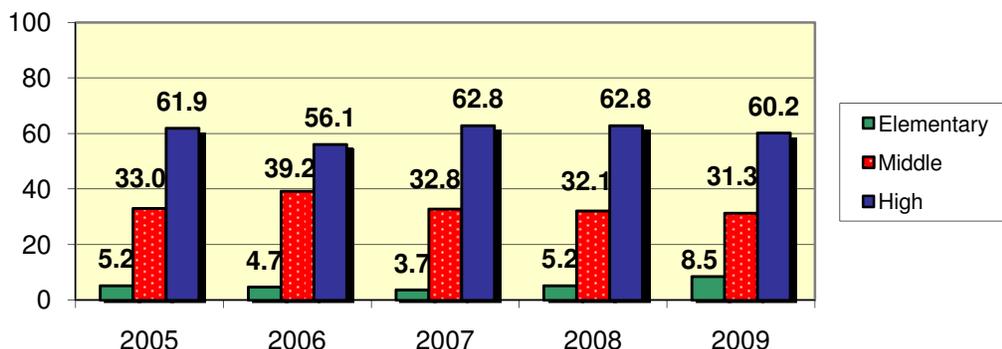
### Gender-Statewide



### Race - Statewide

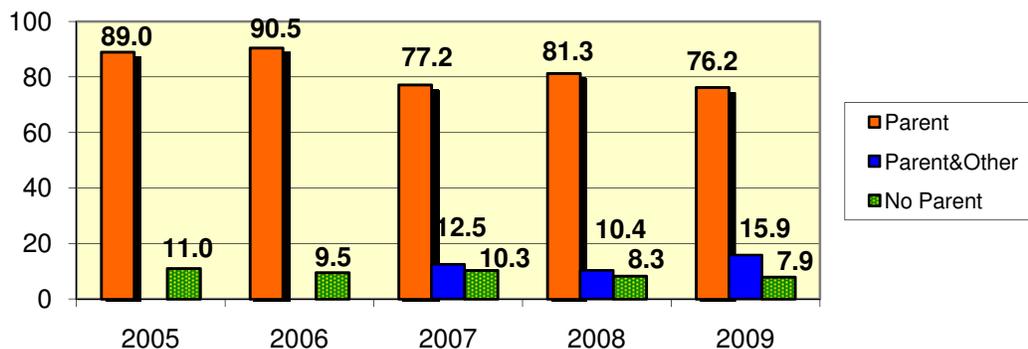


### Grade Level - Statewide



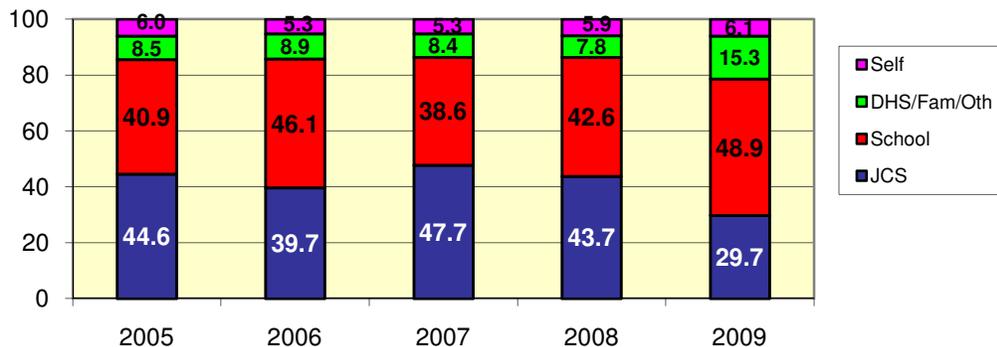
(Youth in Alternative Schools are counted under High School)

### Parent/Guardian-Statewide



(The category of Parent & Other was added in 2007)

### Referral Source - Statewide



(School Liaison referrals are counted under JCS)

### Referral Reasons - Statewide

