

JUVENILE JUSTICE INFORMATION SYSTEM

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WELCOME FROM THE JJIS TEAM

We welcome readers to our third issue of the JJIS Newsletter. Our prior newsletters are available online and can be downloaded here:

<http://hawaii.gov/ag/cpja/main/jjis/>

This issue includes updates on our Next Generation Juvenile Justice Information System, due to launch in 2010, Kauai's Green Box system, and a variety of research updates focusing on age differ-

ences among the unique number of youth arrested for drug offenses across Hawaii's four counties.

As always, if you have any suggestions for future newsletter content or questions about the current information, please contact David Mayeda:

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UPDATES ON THE NEXT GENERATION JJIS AND JUVENILE JUSTICE INFORMATION COMMITTEE POLICY SUBCOMMITTEE

Next Generation JJIS:

In spite of the fiscal crunch everyone is experiencing, work continues on the Next Generation (NG) JJIS. During August, web meetings were held to discuss new JJIS screens, changes to the Missing/Wanted Screens, how to deal with conflicting information from agency interfaces and online entry, and other issues. Work also continues on the HYCF screens, and we anticipate the designs will be approved in September. Interface processes are near design completion. In August, JJIS staff met with IBM to discuss how IBM can assist in the DB2 and WebSphere project. Meetings and additional training for the NG JJIS will continue. Two JJIS analysts are planning to attend the 2009 NIEM Conference in Maryland in early October.

JJIC Policy Subcommittee:

The Policy Subcommittee has been working on the final policies regarding Data Usage, Data Access, Remote Data Access, SSN, Photographs, and the "High Risk Juvenile" Indicator. The JJIC is awaiting an official AG opinion regarding the use of JJIS data by the prosecutors in non-juvenile proceedings before including specific language on the appropriate use of JJIS data in the aforementioned policies.

The Reporting and Dissemination Policy was approved by the JJIC at its July 30, 2009 meeting. All of the policies will be available on the JJIS website once they have been approved by the JJIC.

JJIS RECORDS: 992 YOUTH, AGES 10-17 YEARS, ARRESTED FOR DRUG OFFENSES IN 2008:

Age	Total	Percentage
10	1	0.1%
11	15	1.5%
12	42	4.2%
13	66	6.7%
14	151	15.2%
15	179	18.0%
16	240	24.2%
17	298	30.0%
Total	992	100.0%

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GREEN BOX KAUAI POLICE DEPARTMENT PROJECT

The Juvenile Green Box (JGB) is a web based booking module for juvenile offenders that is currently under development for the Kauai Police Department (KPD). Implementation of the JGB is being addressed in two phases. The first phase is the development of the booking module which is nearing completion. The second phase will implement the interface between JGB and the digital fingerprint and mug photo systems. This interface will link the recorded arrest information with the arrestee's digitally stored fingerprint and mug photo. KPD has previously implemented the adult version of this system, and it has proven to have effectively improved their operation efficiency. This project is currently on hold due to the unavailability of resources to complete the interface modifications required by the KPD RMS.

JUVENILE DRUG OFFENSES

For the purposes of this report, drug offenses include the following six offenses:

- Dangerous Drug offenses (*e.g.*, crystal methamphetamine, cocaine).
- Harmful Drug offenses (*e.g.*, prescription medications that can act as depressants, stimulants, or have other sensational effects).
- Detrimental 1 Drug offenses (*e.g.*, trafficking of marijuana).
- Detrimental 2 or 3 Drug offenses (*e.g.*, possession, use, or purchase of marijuana).
- Alcohol offenses (includes prohibitions, DUI).
- Other Drug offenses (*e.g.*, drug paraphernalia).

Table 1: Ages of Youth Arrested for Drug Offenses, State of Hawaii, 2008					
	10-11 yrs	12-13 yrs	14-15 yrs	16-17 yrs	Total
Males	12 (1.8%)	63 (9.3%)	217 (32.0%)	386 (57.0%)	678 (100.0%)
Females	4 (1.3%)	45 (14.3%)	113 (36.0%)	152 (48.4%)	314 (100.0%)

In 2008, a total of 8,657 youth ages 10-17 years were arrested. Among those arrested, there were 992 juveniles whose most severe offense was a drug offense. As seen in Table 1 above and Figure 1 at the top of page 3, the number of youth arrested for drug offenses increases with age for males and females. Although the numbers are not especially high for males or females, proportionally more females than males were arrested for drug offenses among youth ages 12 and 13 years.

Looking at Table 2 on page 3, most youth are arrested for detrimental 2 or 3 drug (possession, use, purchase of marijuana) and alcohol offenses. Among youth arrested for detrimental 2 or 3 drug offenses, there is a steady increase in the number of males arrested as they age. However, among females, the 14-15 year age group had the highest percentage of arrestees. Among youth arrested for alcohol offenses, approximately three-fourths of all male arrestees were ages 16-17 years, with almost all of the remaining arrestees in the 14-15 year age group. For females, a slightly higher percentage of youth from the 12-13 year age group are arrested for alcohol offenses.

As can be seen in Table 3 (page 6), juveniles from both genders arrested for detrimental 2 or 3 drug offenses have an average age that is slightly younger than youth arrested for alcohol offenses. This holds true across all counties.

Figure 1: Ages of Youth Arrested for Drug Offenses, State of Hawaii, 2008

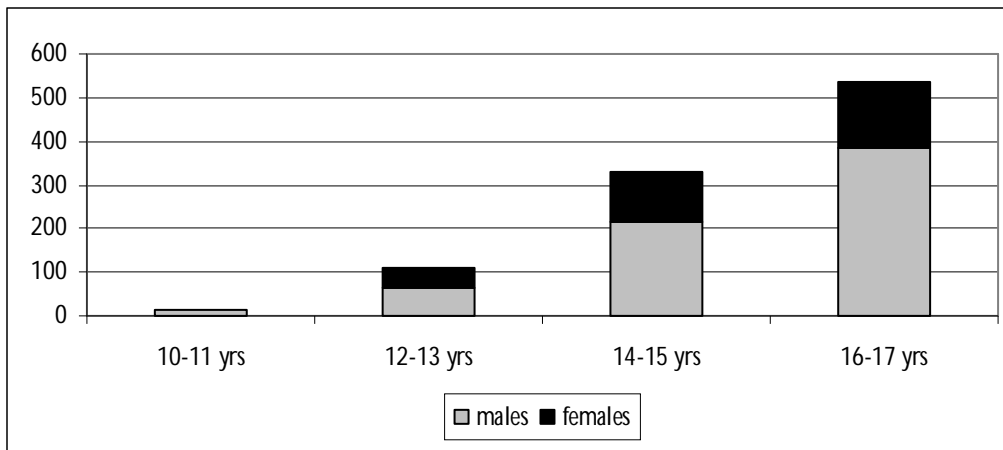
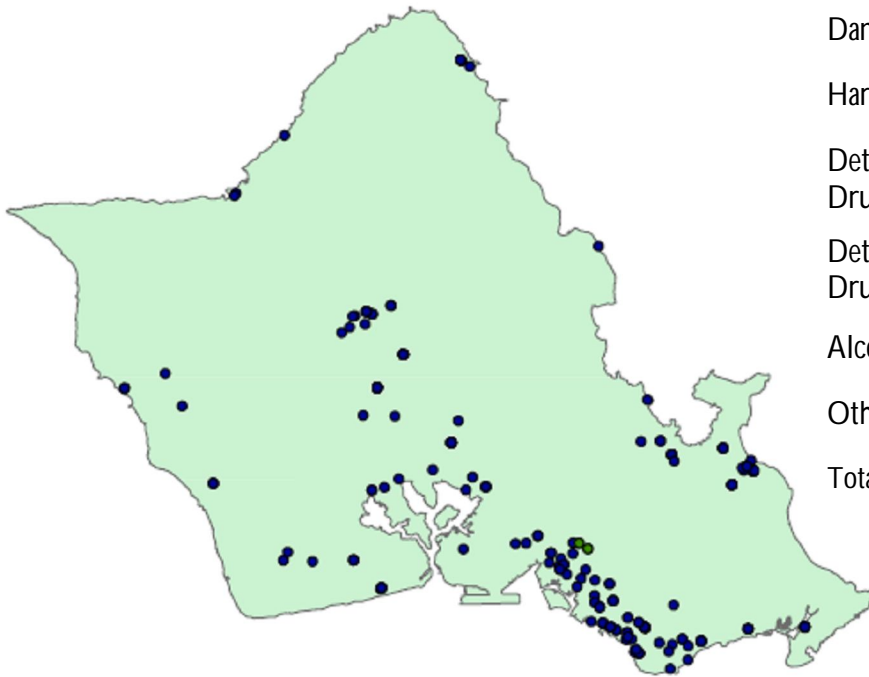


Table 2: Ages of Youth Arrested for Drug Offenses, State of Hawaii, 2008

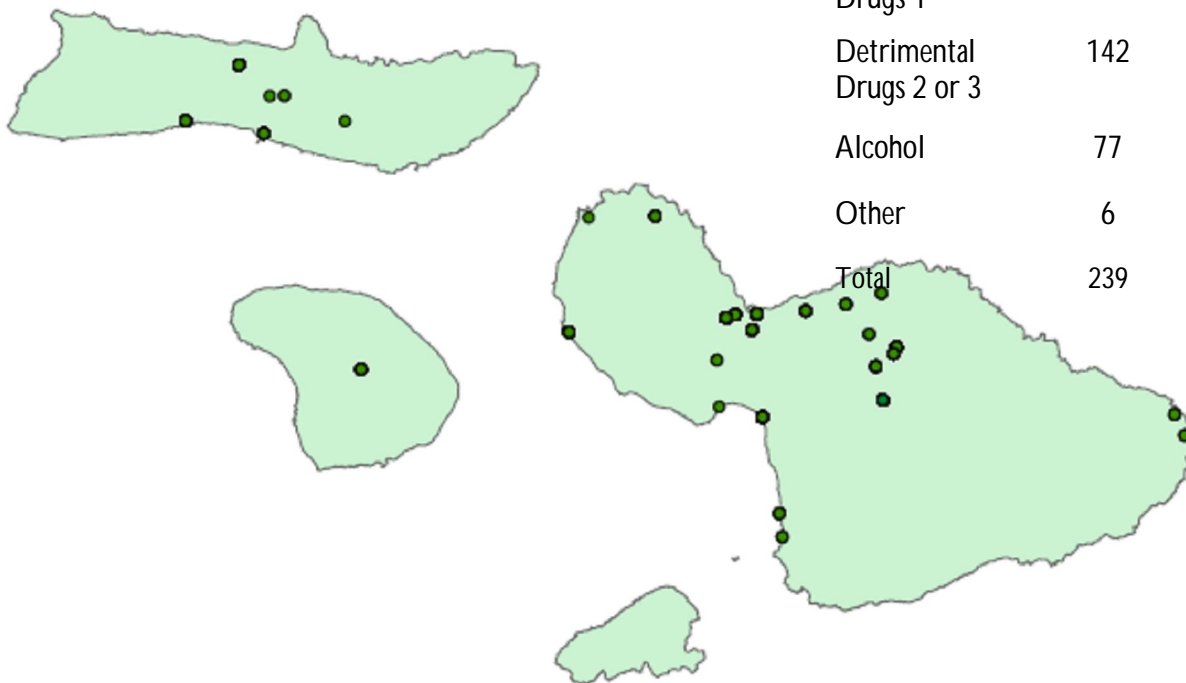
		10-11 yrs	12-13 yrs	14-15 yrs	16-17 yrs	Total
Males	Dangerous	0 (0.0%)	2 (10.5%)	4 (21.1%)	13 (68.5%)	19 (100.0%)
	Harmful	0 (0.0%)	2 (40.0%)	2 (40.0%)	1 (20.0%)	5 (100.0%)
	Detrimental 1	0 (0.0%)	0 (0.0%)	0 (0.0%)	6 (100.0%)	6 (100.0%)
	Detrimental 2 or 3	12 (2.9%)	49 (11.7%)	159 (38.0%)	198 (47.4%)	418 (100.0%)
	Alcohol	0 (0.0%)	6 (2.8%)	50 (22.6%)	165 (74.7%)	221 (100.0%)
	Other	0 (0.0%)	4 (36.4%)	2 (18.2%)	5 (45.5%)	11 (100.0%)
Females	Dangerous	0 (0.0%)	1 (7.7%)	4 (30.8%)	8 (61.6%)	13 (100.0%)
	Harmful	0 (0.0%)	0 (0.0%)	5 (50.0%)	5 (50.0%)	10 (100.0%)
	Detrimental 1	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (100.0%)
	Detrimental 2 or 3	3 (2.5%)	30 (25.0%)	48 (40.0%)	39 (32.5%)	120 (100.0%)
	Alcohol	1 (0.6%)	13 (7.8%)	55 (32.8%)	99 (58.9%)	168 (100.0%)
	Other	0 (0.0%)	1 (33.3%)	1 (33.3%)	1 (33.3%)	3 (100.0%)

City and County of Honolulu, Drug Offense Locations, 2008



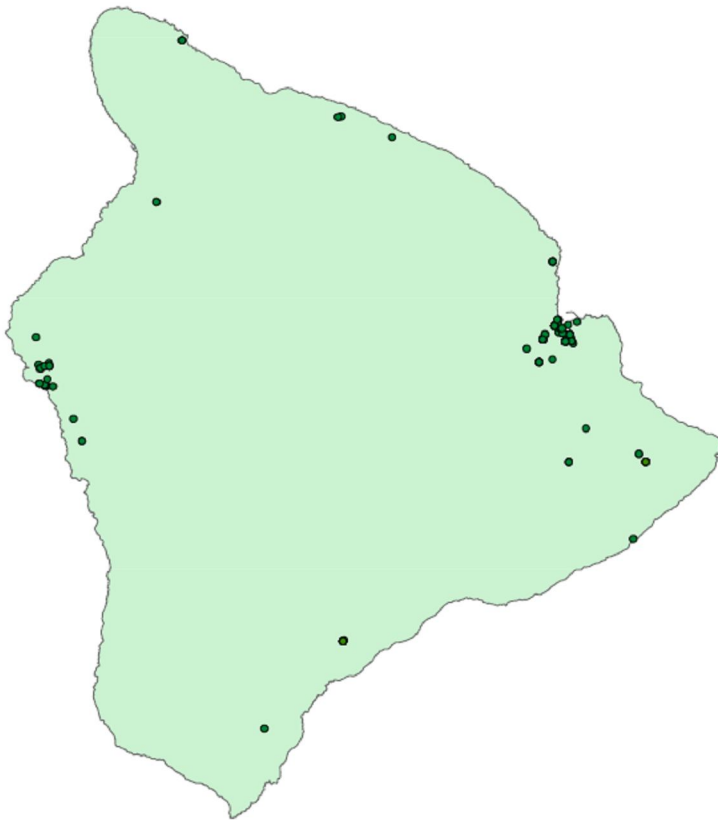
	Male	Female	Total
Dangerous Drugs	4	4	8
Harmful Drugs	1	1	2
Detrimental Drugs 1	1	0	1
Detrimental Drugs 2 or 3	134	25	159
Alcohol	80	33	113
Other	3	1	4
Total	223	64	287

Maui County, Drug Offense Locations, 2008



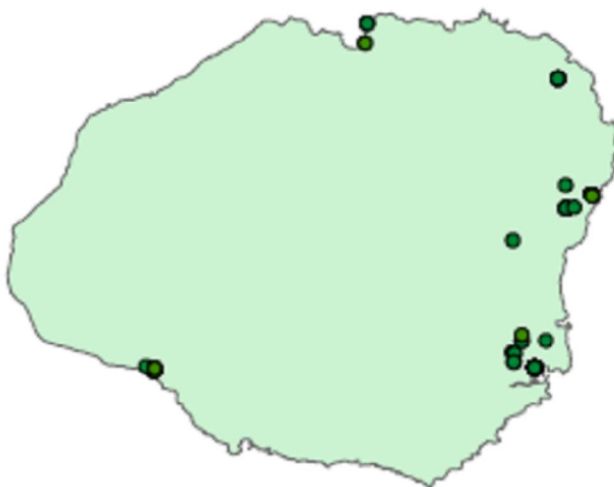
	Male	Female	Total
Dangerous Drugs	6	6	12
Harmful Drugs	4	6	10
Detrimental Drugs 1	4	0	4
Detrimental Drugs 2 or 3	142	56	198
Alcohol	77	92	169
Other	6	1	7
Total	239	161	400

Hawaii County, Drug Offense Locations, 2008



	Male	Female	Total
Dangerous Drugs	3	3	6
Harmful Drugs	0	2	2
Detrimental Drugs 1	1	0	1
Detrimental Drugs 2 or 3	96	28	124
Alcohol	45	29	74
Other	0	0	0
Total	145	62	207

Kauai County, Drug Offense Locations, 2008



	Male	Female	Total
Dangerous Drugs	4	0	4
Harmful Drugs	0	1	1
Detrimental Drugs 1	0	0	0
Detrimental Drugs 2 or 3	46	11	57
Alcohol	19	14	33
Other	2	1	3
Total	71	27	98

UPDATE FROM THE JUVENILE JUSTICE INFORMATION COMMITTEE RESEARCH SUBCOMMITTEE

The Research Subcommittee directs the research aims for JJIS personnel and the JJIC as a whole. The primary research project currently being completed is the 2008 Data Book, which will provide information on juvenile arrests, petitions, adjudications, probations, and commitments to HYCF across the State of Hawaii from years 1998-2008. Additionally, this Data Book will compare trends by way of gender and county.

Specific county reports that present juvenile offense trends over time within Hawaii's four counties are also being finalized. Look for the Data Book and county reports to be posted on the JJIS website soon.

JJIS staff is planning to embark on a major recidivism study among youth who have been incarcerated at the Hawaii Youth Correctional Facility (HYCF). This study will combine quantitative and qualitative data analysis to identify the most significant factors that contribute to and prevent recidivism following release from HYCF.

JUVENILE JUSTICE CENTER, EVENING COUNSELING

In August 2008, the Juvenile Justice Center (JJC) within the Honolulu Department of Community Services (DCS) began providing data to JJIS for juveniles scheduled for the Evening Counseling program. Evening Counseling is an early intervention program which requires that youth adjudicated for a second time status offense or a first time misdemeanor attend a formal counseling session with a parent/legal guardian. The program was initially developed and run by the Honolulu Police Department (HPD). However, due to organizational changes, the program is now administered by JJC. JJC provides information on youths' completion rates. This information will be used for evaluation purposes—to track recidivism and successful reintegration into society.

Unlike HPD, JJC is not a participating agency of the JJIS. Therefore, they are unable to enter the information directly into the system or send it via an interface. A new process was created to facilitate processing this program data into the JJIS. This process will also be used in the NG JJIS and can be expanded to other agencies if needed. Since August 2008, there are approximately 900 juveniles that have gone through Evening Counseling with JJC.

MAUI POLICE DEPARTMENT RECORDS MANAGEMENT SYSTEM

The Maui Police Department (MPD) is in the process of replacing their Records Management System (RMS). The new RMS will also replace the existing MPD juvenile application that currently sends offender data to the JJIS via an interface.

MPD and their vendor have begun working with JJIS staff in designing the new interface requirements. The new interface will be NIEM (National Information Exchange Model) compliant, will provide more data to the JJIS, and will interface to the NG JJIS.

Juvenile Drug Offenses Continued from Page 3

Table 3: Average Age Youth Arrested for Detrimental 2 or 3 and Alcohol Offenses, 2008

	Honolulu		Maui		Hawaii		Kauai	
	Males	Females	Males	Females	Males	Females	Males	Females
Detrimental 2 or 3	15.3 yrs <i>N</i> =134	14.8 yrs <i>N</i> =25	15.2 yrs <i>N</i> =142	14.3 yrs <i>N</i> =56	14.8 yrs <i>N</i> =96	14.9 yrs <i>N</i> =28	15.1 yrs <i>N</i> =46	14.4 yrs <i>N</i> =11
Alcohol	16.2 yrs <i>N</i> =80	15.7 yrs <i>N</i> =33	16.1 yrs <i>N</i> =77	15.5 yrs <i>N</i> =92	15.9 yrs <i>N</i> =45	16.0 yrs <i>N</i> =29	16.1 yrs <i>N</i> =19	15.4 yrs <i>N</i> =14

N=number
of youth