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Delaware Major Crimes, Unofficial Reporting, 2012 Quarter 4 Update

This report presents a summary of unofficial major crime reporting from January, 2005, through December, 2012. While this analysis might be useful as a preliminary indicator, it is not intended to supplant, nor should it be directly compared to, the state's official crime reporting. Official data are derived from the State Bureau of Identification's implementation of the National Incident-Based Reporting System (NIBRS), which naturally takes more time to yield results due to its comprehensive scope. This unofficial report was designed to focus on a limited set of crimes and provide emerging trends with a relatively quick turnaround. The major crimes listed below were selected for this analysis because of their significant risk to public safety and their potential impact on criminal justice system resources.

Types of Reported Crimes Included in the Report

With the exception of Homicide, counts in the listed groups include attempts.

Homicide: Title 11, §§ 631 thru 636 (Criminally negligent homicide, Manslaughter, Murder by abuse or neglect 2nd and 1st, and Murder 2nd and 1st, res.), excluding unintentional vehicular homicide (Attempted murder is included in Felony Assault)

Felony Sex Crimes: Title 11, §§ 768 thru 773, 776 and 778 (Unlawful Sexual Contact 2nd and 1st, Rape 4th thru 1st, Sexual Extortion, and Continuous Sexual Abuse of a Child, res.)

Robbery: Title 11, §§ 831, 832, 835 and 836 (Robbery 2nd and 1st, and Carjacking 2nd and 1st, res.)

Felony Assault: Title 11, §§ 612 and 613 (Assault 2nd and 1st, res.), and Attempted Murder

Burglary: Title 11, §§ 824 thru 826, and 826A (Burglary 3rd thru 1st, and Home Invasion, res.)

Drug Dealing: (Prior to 9/1/11) Title 16, §§ 4751, 4752, and 4752A (Possession with intent to deliver controlled and non-controlled substances) and 4753A (Drug trafficking) (9/1/11 and later) Similar Title 16, Chapter 47 offenses of felony classes E thru B

Summary of Delaware Major Crimes in 2012

Of the six crime categories covered in this report, unofficial report counts show all but homicide declined from 2011 to 2012. At 57, homicides in 2012 were at the second highest total in the eight year tracking period of this series. Summer months were particularly deadly in 2012; just over half of 2012's homicides occurred in June through September.

While other crimes in the series have had mixes of yearly increases and declines over the eight year period, burglary had increased every year until a 3 percent decline from 2011 to 2012. Declines from 2011 to 2012 in other crime groups were:

- Felony sex offenses, 7.7%
- Robbery, 3.8%
- Felony assault, 1.7%
- Drug dealing, 10.3%

For the six major crime groups combined, unofficial reports declined 4.3 percent from 2011 to 2012.

Arrests for the covered major crimes continued the series trend with a slight annual decline; 2.4 percent less in 2012 than in 2011. Burglary arrests, however, increased by 3.9 percent from 2011 to 2012.

A noteworthy change observed in 2012 is the Bureau of Prisons average daily population. After year-to-year declines averaging about 2.7 percent in 2008 through 2010, and an increase of 0.6 percent in 2011, there was a 2.4 percent increase from 2011 to 2012.

Statewide Unofficial Reported Major Crime Quarterly Update

The following figures and tables summarize the Statistical Analysis Center's compilation of unofficial major crime counts. For each major crime group, tabular data show monthly counts, and quarterly counts are shown graphically to smooth monthly fluctuations. A separate series marker is used for the fourth quarter of each year to highlight patterns for the latest updated quarter. Simple linear regression was used for series trend lines, but caution is urged in using those trends for extrapolation as some series are quite unstable.

Homicide

Figure 1. Quarterly statewide homicides, unofficial

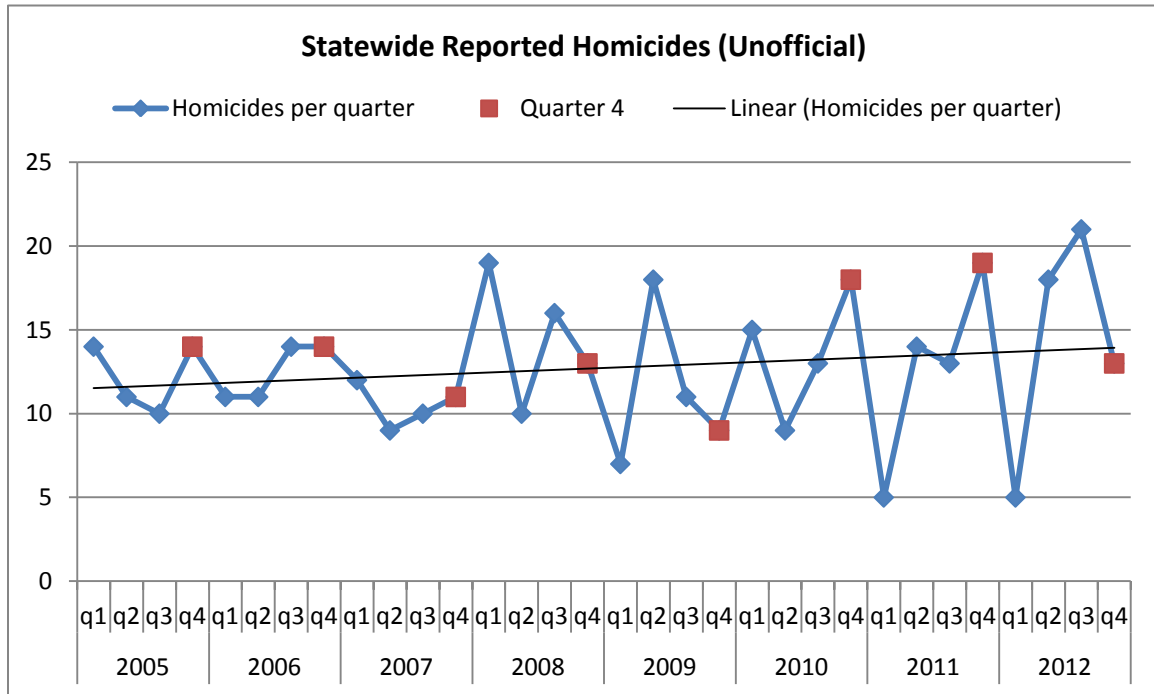


Table 1. Monthly statewide homicides, unofficial

	Statewide Reported Homicides (Unofficial)												Year
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	
2005	2	6	6	4	6	1	2	5	3	3	7	4	49
2006	2	4	5	6	1	4	9	1	4	5	5	4	50
2007	4	5	3	4	1	4	2	3	5	5	2	4	42
2008	8	8	3	5	3	2	6	5	5	5	2	6	58
2009	4	1	2	3	7	8	4	4	3	4	3	2	45
2010	4	8	3	2	5	2	2	5	6	10	3	5	55
2011	2	1	2	3	4	7	3	5	5	7	4	8	51
2012	4	1	0	6	4	8	9	7	5	5	7	1	57

Felony Sex Crimes

Figure 2. Quarterly statewide felony sex crimes, unofficial

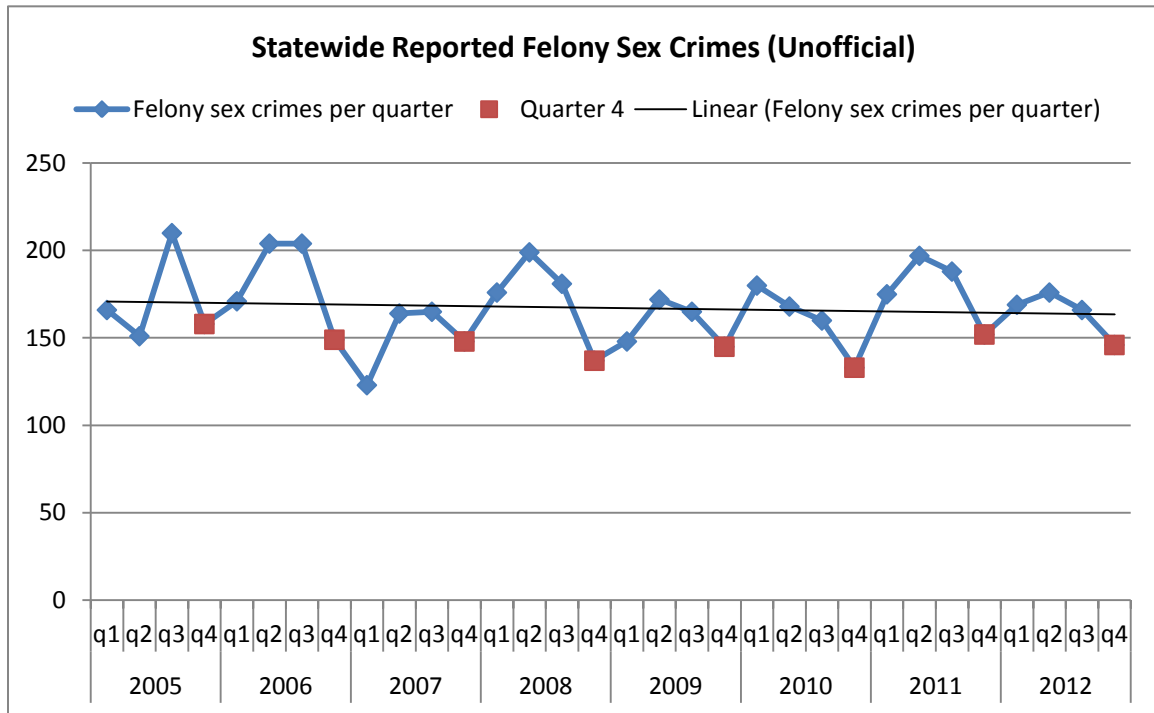


Table 2. Monthly statewide felony sex crimes, unofficial

	Statewide Reported Felony Sex Crimes (Unofficial)												Year
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	
2005	59	48	59	39	49	63	64	67	79	51	59	48	685
2006	56	52	63	77	61	66	65	72	67	59	50	40	728
2007	38	33	52	46	53	65	70	53	42	62	48	38	600
2008	62	48	66	64	69	66	51	74	56	56	40	41	693
2009	58	43	47	63	49	60	63	57	45	37	44	64	630
2010	76	46	58	58	59	51	57	53	50	48	47	38	641
2011	59	45	71	66	66	65	66	63	59	45	54	53	712
2012	62	51	56	56	60	60	52	70	44	51	56	39	657

Robbery

Figure 3. Quarterly statewide robbery reports, unofficial

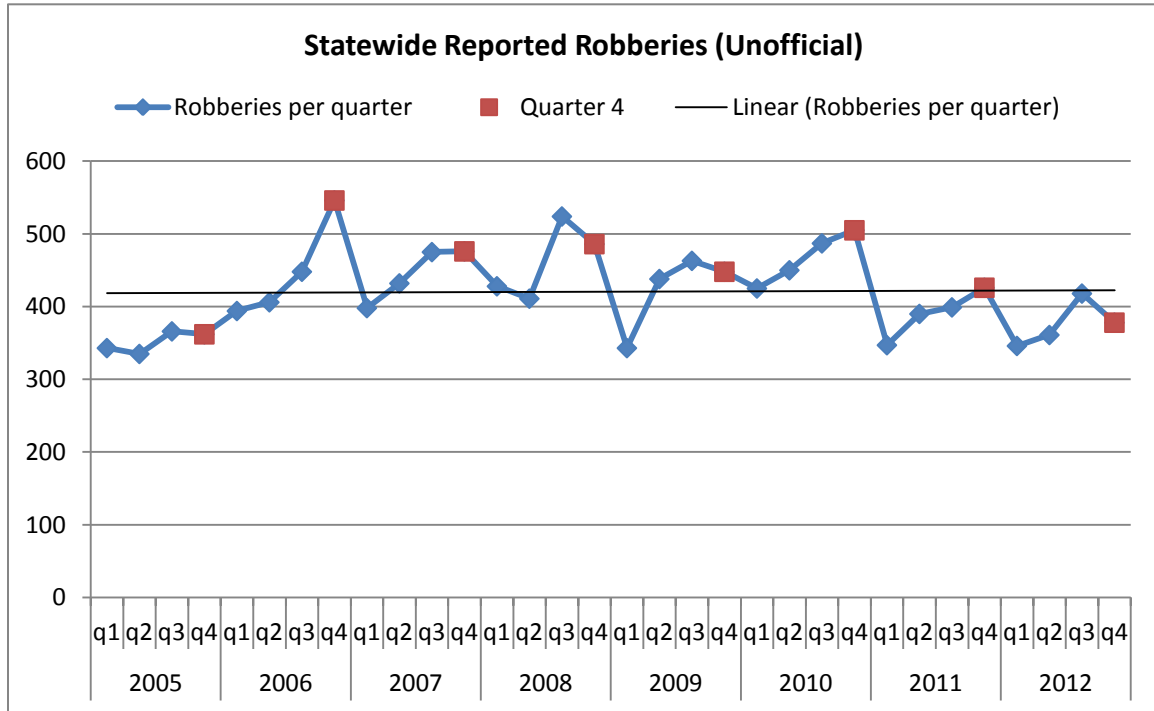


Table 3. Monthly statewide robbery reports, unofficial

	Statewide Reported Robberies (Unofficial)												Year
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	
2005	138	102	103	101	107	127	133	112	121	136	113	113	1,406
2006	147	98	149	143	122	141	138	158	152	184	195	167	1,794
2007	152	113	133	147	129	156	145	175	155	183	157	136	1,781
2008	164	122	142	163	109	139	152	167	205	190	153	143	1,849
2009	145	89	109	143	138	157	178	158	127	170	160	118	1,692
2010	153	105	167	125	151	174	189	146	152	178	179	148	1,867
2011	132	89	126	126	138	126	138	106	155	155	140	131	1,562
2012	143	80	123	117	139	105	116	141	161	135	135	108	1,503

Felony Assault

Figure 4. Quarterly statewide felony assault reports, unofficial

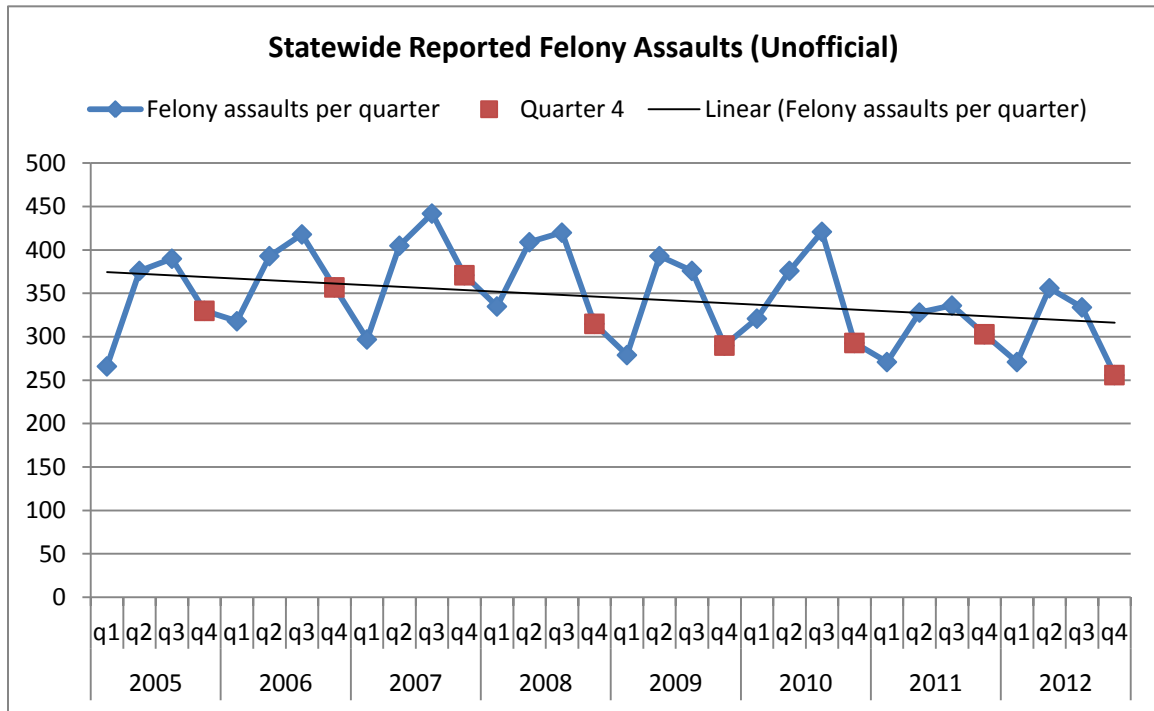


Table 4. Monthly statewide felony assault reports, unofficial

	Statewide Reported Felony Assaults (Unofficial)												Year
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	
2005	85	89	92	109	128	139	131	117	142	106	127	97	1,362
2006	124	92	102	129	132	132	150	137	131	134	114	109	1,486
2007	102	74	121	113	145	147	148	153	141	129	119	123	1,515
2008	112	107	116	120	140	149	171	134	115	123	93	99	1,479
2009	86	88	105	117	155	121	138	138	100	95	112	83	1,338
2010	106	85	130	110	121	145	149	134	138	119	91	83	1,411
2011	89	77	105	103	115	110	121	103	112	120	94	89	1,238
2012	103	72	96	111	126	119	108	122	104	91	81	84	1,217

Burglary

Figure 5. Quarterly statewide burglary reports, unofficial

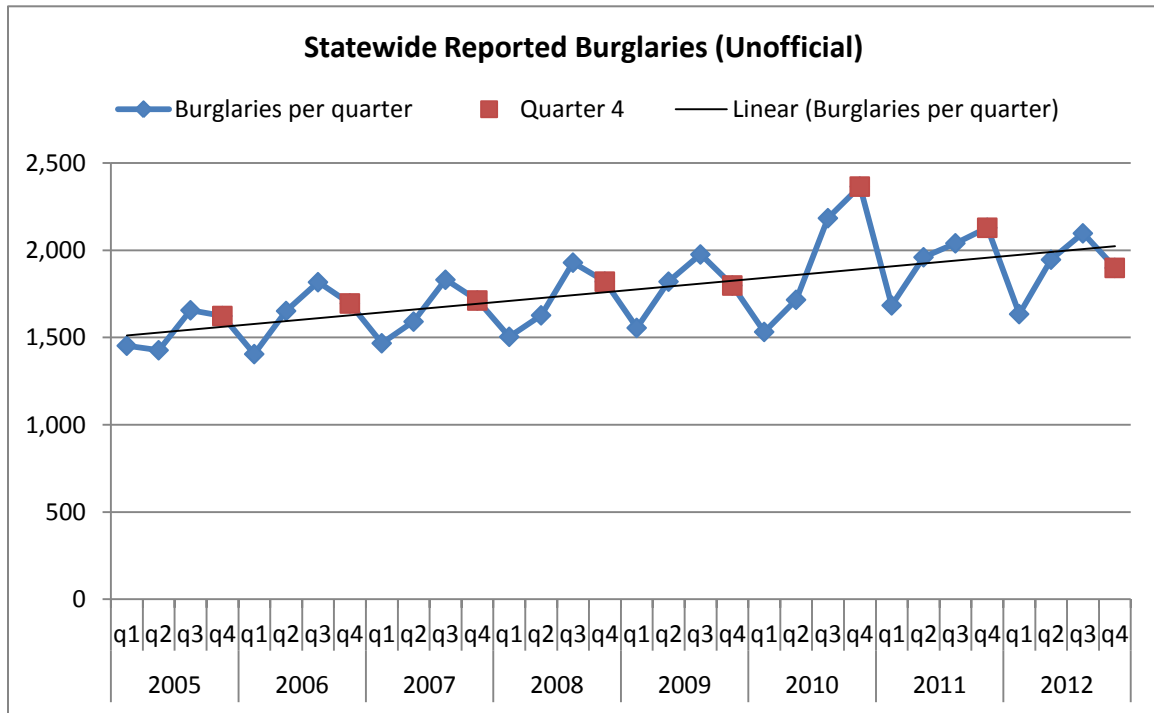


Table 5. Monthly statewide burglary reports, unofficial

	Statewide Reported Burglaries (Unofficial)												Year
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	
2005	555	410	489	428	511	489	560	522	575	644	485	495	6,163
2006	508	411	487	494	613	546	596	626	596	642	552	502	6,573
2007	556	421	491	468	563	561	674	584	574	616	572	525	6,605
2008	585	431	489	493	555	580	569	723	638	642	587	592	6,884
2009	543	425	588	639	603	579	650	679	648	682	568	549	7,153
2010	594	360	579	510	583	624	683	741	761	863	810	693	7,801
2011	624	476	585	609	685	667	649	675	717	793	693	644	7,817
2012	590	498	547	558	703	686	671	741	686	650	648	602	7,580

Drug Dealing

Figure 6. Quarterly statewide drug dealing reports, unofficial

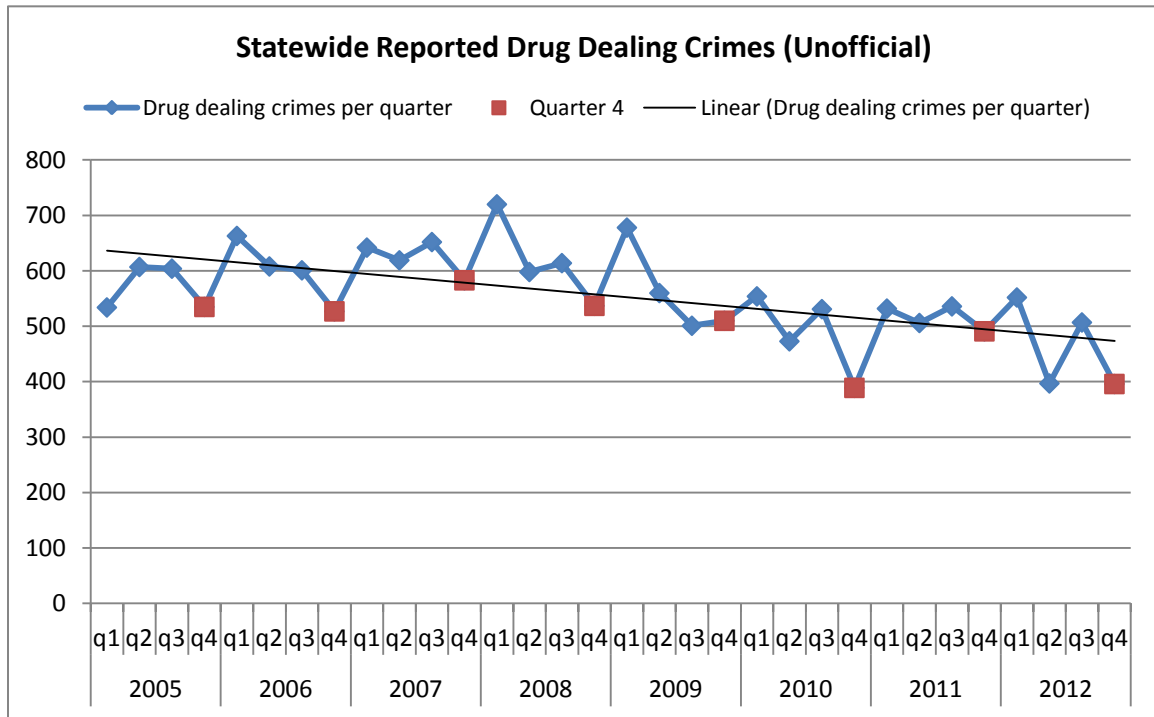


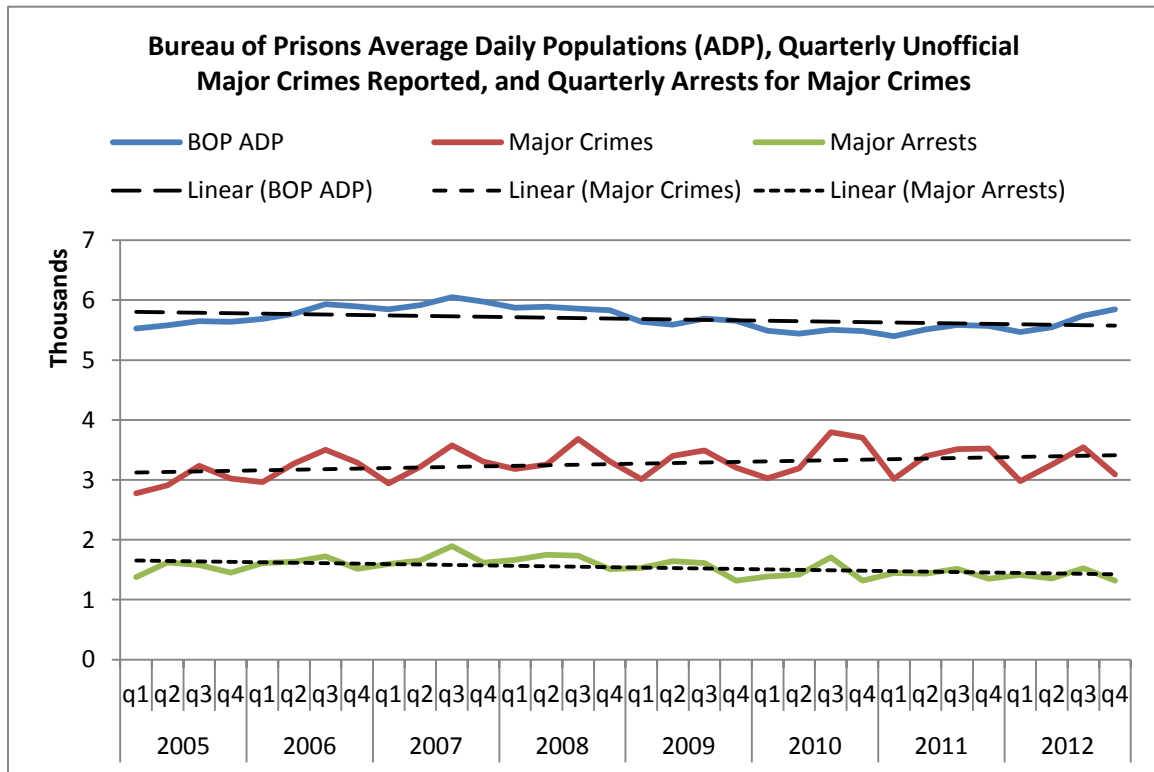
Table 6. Monthly statewide drug dealing reports, unofficial

	Statewide Reported Drug Dealing Crimes (Unofficial)												Year
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	
2005	139	178	217	207	187	213	192	233	179	177	177	181	2,280
2006	203	224	236	171	223	214	210	205	186	156	172	199	2,399
2007	213	200	229	212	203	204	233	228	191	197	216	170	2,496
2008	253	225	242	225	173	200	237	210	167	169	188	180	2,469
2009	205	231	242	191	173	196	186	167	148	193	162	155	2,249
2010	184	154	216	192	144	137	147	211	173	120	128	141	1,947
2011	168	172	192	198	151	157	185	193	158	182	169	140	2,065
2012	180	185	187	125	143	129	186	166	155	115	145	136	1,852

Reported Major Crimes, Major Arrests, and Incarcerated Populations

Quarterly crime, arrest, and incarceration data are plotted together in Figure 7. Average daily populations of Bureau of Prisons facilities, represented as “BOP ADP” in the graph, were calculated from DOC daily population counts. Quarterly statewide totals of major crimes counted for this report are represented as “Quarterly Major Crimes.” Arrests for crimes in the same categories as reported major crimes are also shown, but it should be noted that arrests are not necessarily for crimes that occurred in the same reporting periods.

Figure 7. Incarcerated population, major crime, and major arrest trends



Crime Measures and Caveats

With the exception of homicide, crimes are counted as single events based on one or more occurrence within a complaint number. Homicide complaint counts are increased to the number of victims in complaints with multiple victims. This is a simpler method and is markedly different from official NIBRS reporting where all crimes against persons are counted by the number of victims. Multiple crimes in a single complaint may be counted in more than one of the selected crime groups (that is, there is no hierarchical filtering of crime counts). Statutes referenced in the most recent crime supplement for each incident report identifies the crimes. All groups include attempted crimes except for homicide; attempted homicide is included in the felony assault group.

This information is extracted from complaint data housed in the Delaware Criminal Justice Information System. The counting methodology for this report was developed for the Attorney General's Office. It is important to know that this is unofficial crime information based on the most recent and accurate interpretation of active files that are frequently updated. The official Delaware crime data is provided annually through SBI's implementation of the National Incident-Based Reporting System, which includes a process that meets national standards of measurement using scores of edits, verifications and corrections.