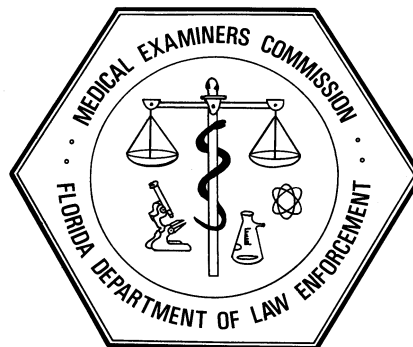


# Drugs Identified in Deceased Persons by Florida Medical Examiners

## 2012 Interim Report



## Data Collection

The Florida Department of Health, Office of Vital Statistics estimates that about 85,810 deaths occurred in Florida during January through June 2012. Of these, the medical examiners reported on 4,126 drug-related deaths (whether the cause of death or merely present) through toxicology reports submitted to the Medical Examiners Commission. In order for a death to be considered “drug-related,” there must be at least one drug identified in the decedent; this is recorded as a drug occurrence. The vast majority of these 4,126 cases involved more than one drug listed in the report.

The state’s medical examiners were asked to distinguish between the drugs being the “cause” of death or merely “present” in the body at the time of death. A drug is only indicated as the cause of death when, after examining all evidence and the autopsy and toxicology results, the medical examiner determines the drug played a causal role in the death. It is not uncommon for a decedent to have multiple drugs listed as a cause of death. When a medical examiner determines a drug is present or identifiable in the decedent, the drug may not have played a causal role in the death. It is not uncommon for a decedent to have multiple drugs listed as present. Because decedents often have multiple drugs listed as cause and/or present, drug occurrence data found within this report should not be aggregated.

Data was collected on the following drugs:

- ✓ Amphetamines (Amphetamine, Dextroamphetamine and Methamphetamine);
- ✓ Benzodiazepines (7-Aminoclonazepam, Alprazolam, Alpha-hydroxyalprazolam, Alpha-hydroxtriazolam, Clonazepam, Chlordiazepoxide, Desalkylflurazepam, Diazepam, Estazolam, Flunitrazepam, Flurazepam, Lorazepam, Midazolam, Nordiazepam, Oxazepam, Temazepam, and Triazolam);
- ✓ Cannabinoids;
- ✓ Carisoprodol/Meprobamate;
- ✓ Cocaine;
- ✓ Ethyl Alcohol;
- ✓ Gamma-Hydroxybutyric Acid (GHB);
- ✓ Inhalants (Chlorodifluoromethane, Difluoroethane, Freon, Helium, Nitrous Oxide, and Toluene);
- ✓ Ketamine;
- ✓ Methylated Amphetamines (MDMA (Ecstasy), MDA, MDEA, and Phentermine);
- ✓ Opioids (Buprenorphine, Codeine, Fentanyl, Heroin, Hydrocodone, Hydromorphone, Meperidine, Methadone, Morphine, Oxycodone, Oxymorphone, Propoxyphene and Tramadol);
- ✓ Phencyclidine (PCP); and
- ✓ Zolpidem.

Cannabinoids are not a targeted assay in every medical examiner district; as a result, the occurrence of the drug is significantly under reported.

Pending cases during this time period are not included in this report.

Questions regarding this report can be directed to the Medical Examiners Commission Chairman, Bruce A. Hyma, M.D., or Commission staff.

# Report Summary

Some general statewide trends for the first half of 2012 (January – June) are listed below.

- ✓ The four most frequently occurring drugs found in decedents were all Benzodiazepines (2,622 including 730 Alprazolam occurrences), Ethyl Alcohol (1,980), Oxycodone (759), and Cocaine (668).
- ✓ The drugs that caused the most deaths were all Benzodiazepines (660 – includes 323 deaths caused by Alprazolam), Oxycodone (392), Ethyl Alcohol (279), Methadone (274), and Cocaine (274).
- ✓ The most harmful drugs, found in more than 50 percent of deaths in which these drugs were the cause of death, were Heroin (94.3 percent), Difluoroethane (84.6 percent), Methadone (69.5 percent), Fentanyl (60.2 percent), MDMA (60.0 percent), and Oxycodone (51.6 percent). All deaths involving Helium and Nitrous Oxide were found to be caused by the inhalant.
- ✓ The prescription drugs (Benzodiazepines, Carisoprodol/Meprobamate, Zolpidem, and all Opioids excluding Heroin) tracked through this report continued to be found more often than illicit drugs in both causing death (83.4 percent) and merely present (79.6 percent) levels. Prescription drugs account for 80.9 percent of all drug occurrences in this report when Ethyl Alcohol is excluded. Carisoprodol/Meprobamate are rarely the sole cause of death, but are common as contributing to the cause of multi-drug deaths.
- ✓ Occurrences of Oxycodone (-29.1 percent) and Hydrocodone (-16.4 percent) decreased when compared with the last six months of 2011. Also, deaths caused by Oxycodone (248 less than July-December 2011) and Hydrocodone (53 less than July-December 2011) decreased.
- ✓ Heroin continues to be the most lethal drug named in this report. Occurrences of Heroin have decreased by 16.7 percent and deaths caused by Heroin decreased by 13.2 percent when compared with the last six months of 2011.
- ✓ Methadone occurrences decreased by 18.3 percent and deaths caused by Methadone also decreased by 21.7 percent.
- ✓ Cocaine occurrences declined by 12.7 percent and deaths caused by Cocaine decreased 11.6 percent.
- ✓ Occurrences of Alprazolam (Xanax) (21.4 percent) and Diazepam (Valium) (15.8 percent) decreased when compared with the last six months of 2011. Also, deaths caused by Alprazolam (163 less than July-December 2011) and Diazepam (79 less than July-December 2011) decreased.
- ✓ Occurrences of Carisoprodol/Meprobamate, decreased (29.3 percent), while Amphetamine (20.6 percent) and Methamphetamine (25.9 percent) increased when compared to July-December 2011.
- ✓ 2,444 individuals died with one or more prescription drugs in their system. The drugs were at both lethal and non-lethal levels. These drugs may have also been mixed with illicit drugs and alcohol.
- ✓ 1,054 individuals died with at least one prescription drug in their system that was, in the opinion of the medical examiner, the cause of death. These drugs may have been mixed with other prescription drugs, illicit drugs, and/or alcohol.

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## Florida Medical Examiner Districts

### District 1

Escambia  
Santa Rosa  
Okaloosa  
Walton

### District 2

Franklin  
Gadsden  
Jefferson  
Leon  
Liberty  
Taylor  
Wakulla

### District 3

\*Covered by  
Columbia \*4  
Dixie \*8  
Hamilton \*4  
Lafayette \*4  
Madison \*2  
Suwannee \*4

### District 4

Clay  
Duval  
Nassau

### District 5

Citrus  
Hernando  
Lake  
Marion  
Sumter

### District 6

Pasco  
Pinellas

### District 7

Volusia

### District 8

Alachua  
Baker  
Bradford  
Gilchrist  
Levy  
Union

### District 9

Orange  
Osceola

### District 10

Hardee  
Highlands  
Polk

### District 11

Dade

### District 12

DeSoto  
Manatee  
Sarasota

### District 13

Hillsborough

### District 14

Bay  
Calhoun  
Gulf  
Holmes  
Jackson  
Washington

### District 15

Palm Beach

### District 16

Monroe

### District 17

Broward

### District 18

Brevard

### District 19

Indian River  
Martin  
Okeechobee  
St. Lucie

### District 20

Collier

### District 21

Glades  
Hendry  
Lee

### District 22

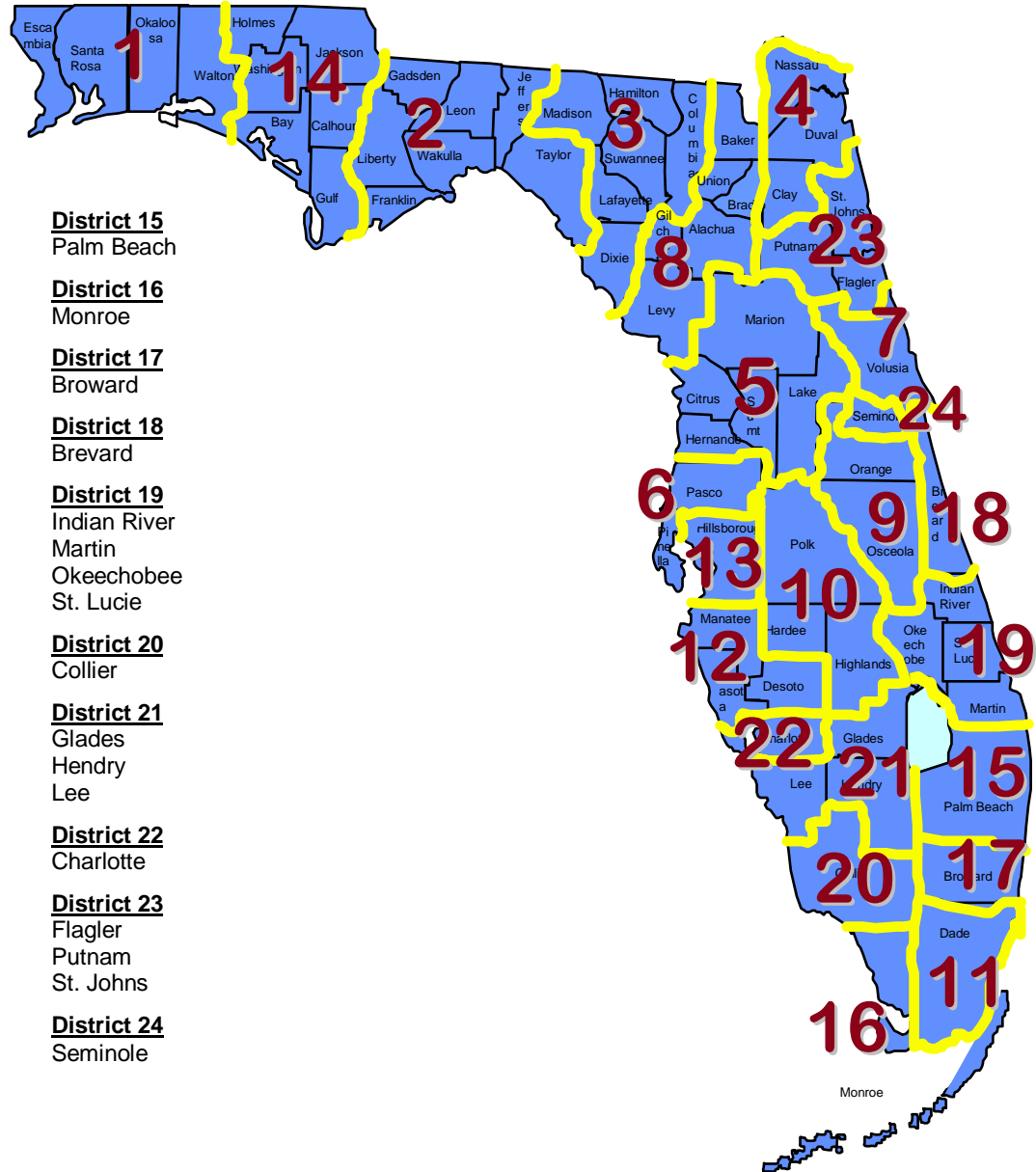
Charlotte

### District 23

Flagler  
Putnam  
St. Johns

### District 24

Seminole



## Summary of Drug-Related Deaths January - June 2012

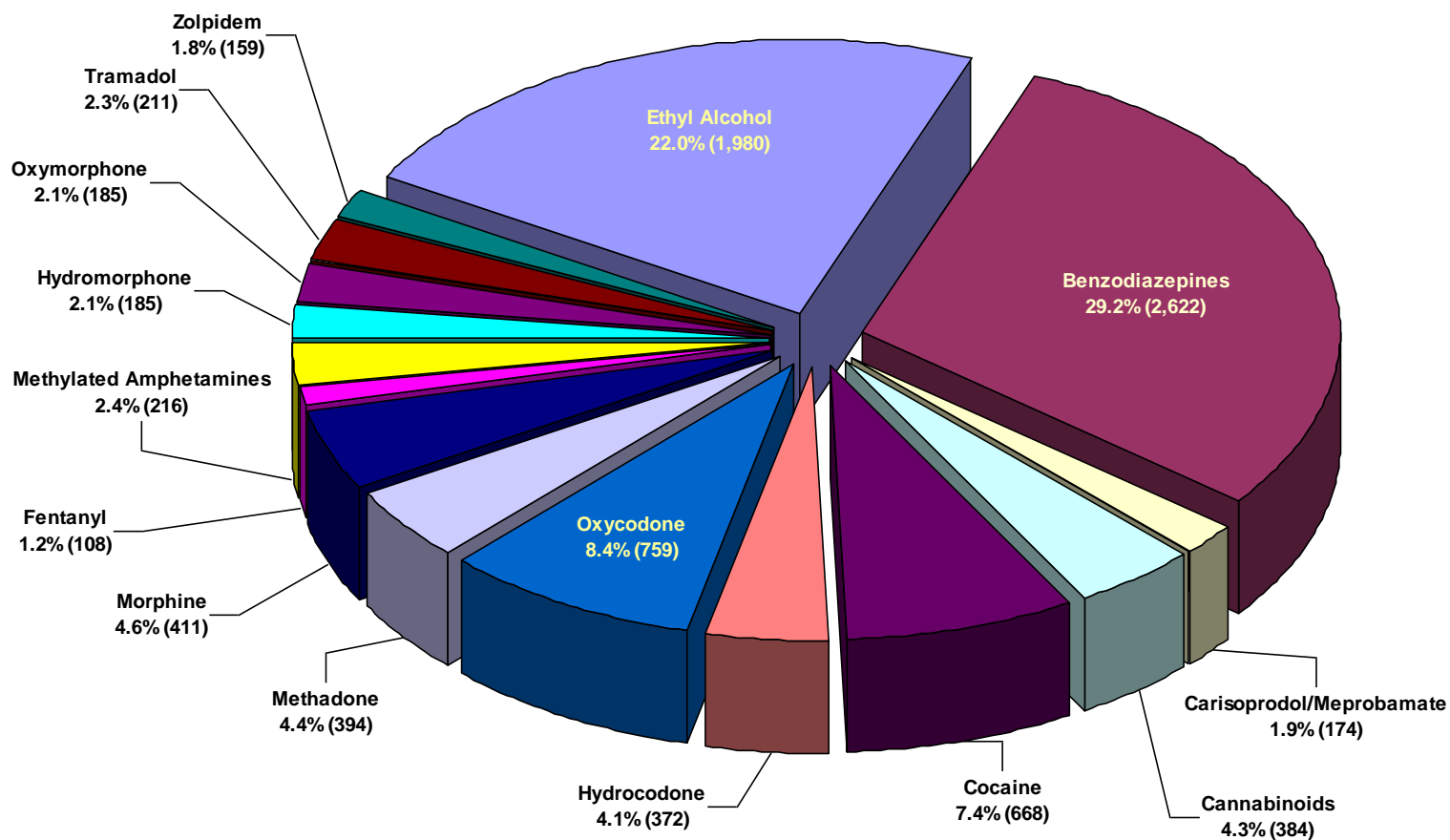
Drug Found in Body		Total Occurrences	Cause	Present
	Ethanol	1,980	279	1,701
Amphetamines	Amphetamine	123	24	99
	Methamphetamine	73	29	44
	MDMA	5	3	2
	MDA	5	1	4
	MDEA	0	0	0
	Phentermine	10	1	9
	Benzodiazepines	Alprazolam	730	323
Alpha-hydroxyalprazolam		140	20	120
Clonazepam		71	23	48
7-Aminoclonazepam		161	19	142
Chlordiazepoxide		31	4	27
Desalkylflurazepam		4	0	4
Diazepam		409	101	308
Estazolam		0	0	0
Flunitrazepam		0	0	0
Flurazepam		6	2	4
Lorazepam		101	21	80
Midazolam		57	1	56
Nordiazepam		423	68	355
Oxazepam		215	24	191
Temazepam		270	52	218
Triazolam		2	1	1
Alpha-hydroxytriazolam		2	1	1

## Summary of Drug-Related Deaths (continued)

	Drug Found in Body	Total Occurrences	Cause	Present
<b>Inhalants</b>	Chlorodifluoromethane	0	0	0
	Difluoroethane	13	11	2
	Freon	0	0	0
	Helium	9	9	0
	Nitrous Oxide	2	2	0
	Toluene	0	0	0
<b>Opioids</b>	Buprenorphine	8	2	6
	Codeine	78	16	62
	Fentanyl	108	65	43
	Heroin	35	33	2
	Hydrocodone	372	118	254
	Hydromorphone	185	78	107
	Meperidine	4	2	2
	Methadone	394	274	120
	Morphine	411	176	235
	Oxycodone	759	392	367
	Propoxyphene	9	3	6
	Oxymorphone	185	55	130
	Tramadol	211	43	168
<b>Other</b>	Cannabinoids	384	0	384
	Carisoprodol/Meprobamate	174	53	121
	Cocaine	668	274	394
	GHB	7	2	5
	Ketamine	8	1	7
	Phencyclidine (PCP)	0	0	0
	Zolpidem	159	47	112



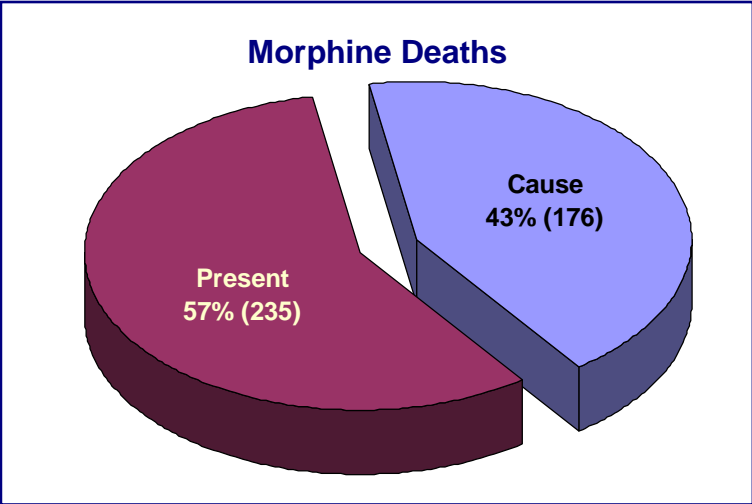
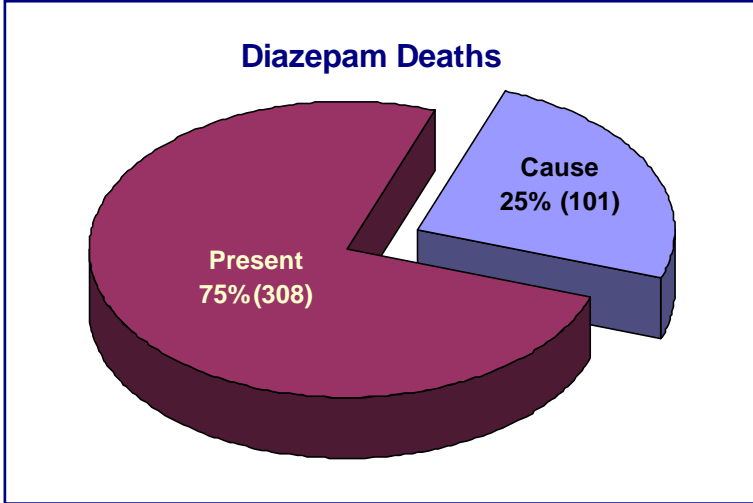
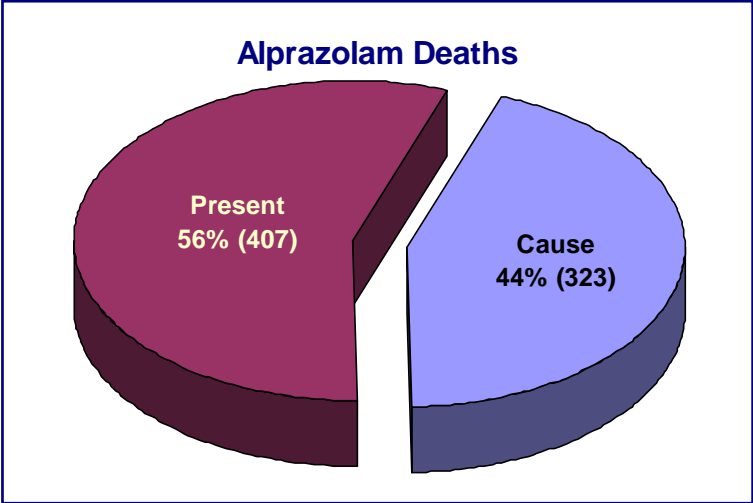
## Frequency of Occurrence of Drugs in Decedents January – June 2012



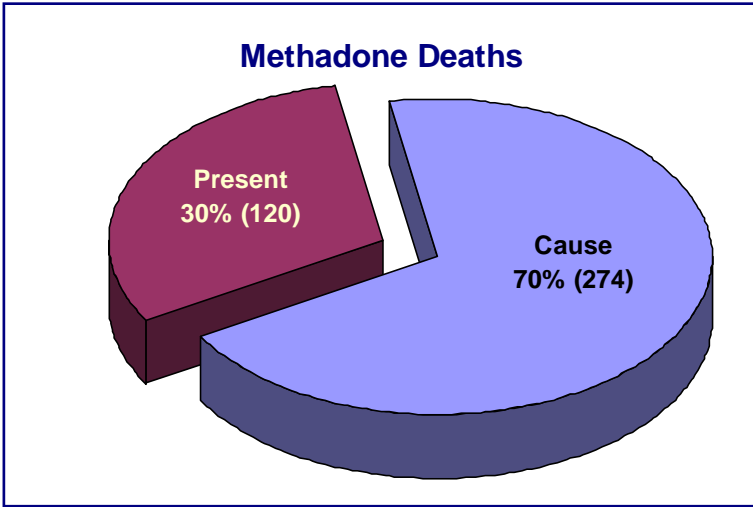
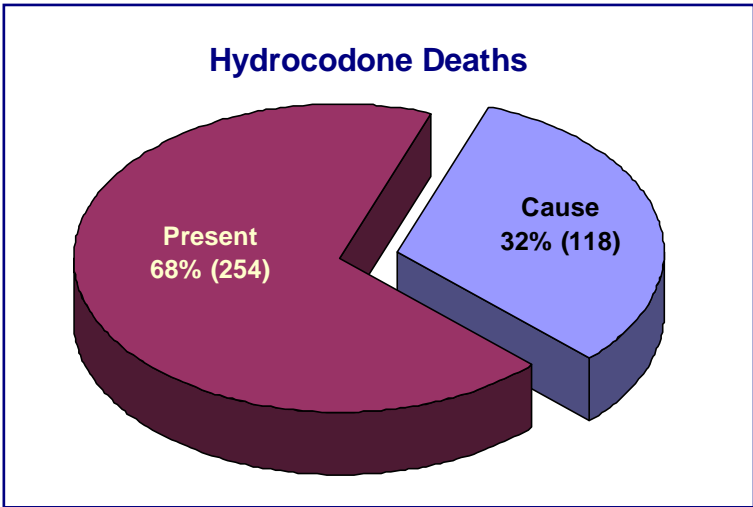
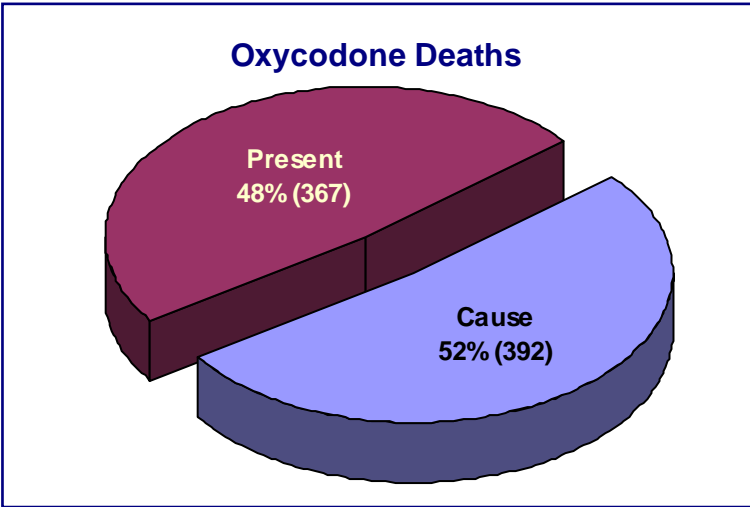
Heroin, Codeine, GHB, PCP, Ketamine, Freon, Meperidine, all tracked inhalants, and Buprenorphine constituted less than 2% of the drug frequencies.

*Note: Many of the deaths were found to have several drugs contributing to the death; thus, the count of specific drugs is greater than the number of cases.*

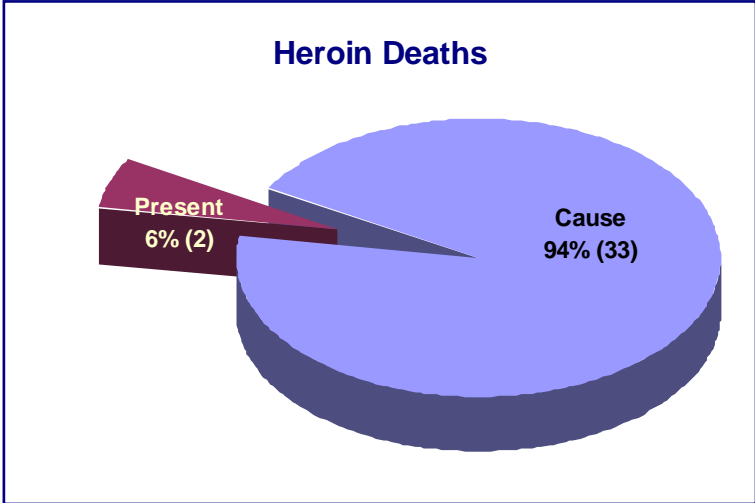
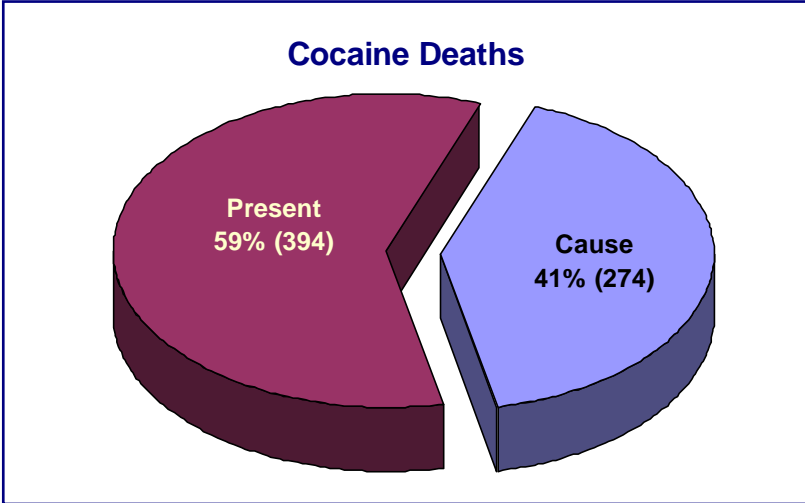
# Drug Detected at Death: Cause vs. Present



# Drug Detected at Death: Cause vs. Present



# Drug Detected at Death: Cause vs. Present



## Comparison of Drug-Related Deaths July – December 2011 vs. January – June 2012

Drug Found in Body		July-December 2011	January-June 2012	Percentage Change
	Ethanol	2,270	1,980	-12.8%
<b>Amphetamines</b>	Amphetamine	102	123	20.6%
	Methamphetamine	58	73	25.9%
	MDMA	4	5	*
	MDA	1	5	*
	MDEA	0	0	No Change
	Phentermine	8	10	*
	<b>Benzodiazepines</b>	Alprazolam	929	730
Alpha-hydroxyalprazolam		147	140	-4.8%
Clonazepam		79	71	-10.1%
7-Aminoclonazepam		163	161	-1.2%
Chlordiazepoxide		36	31	-13.9%
Desalkylflurazepam		7	4	*
Diazepam		486	409	-15.8%
Estazolam		0	0	No Change
Flunitrazepam		0	0	No Change
Flurazepam		6	6	No Change
Lorazepam		109	101	-7.3%
Midazolam		61	57	-6.6%
Nordiazepam		518	423	-18.3%
Oxazepam		270	215	-20.4%
Temazepam		346	270	-22.0%
Triazolam		0	2	*
Alpha-hydroxytriazolam		6	2	*

\* Due to small number of occurrences, percentage change is not meaningful and, therefore, was not calculated.

*Note: Many of the deaths were found to have several drugs contributing to the death; thus, the count of specific drugs listed is greater than the number of cases.*

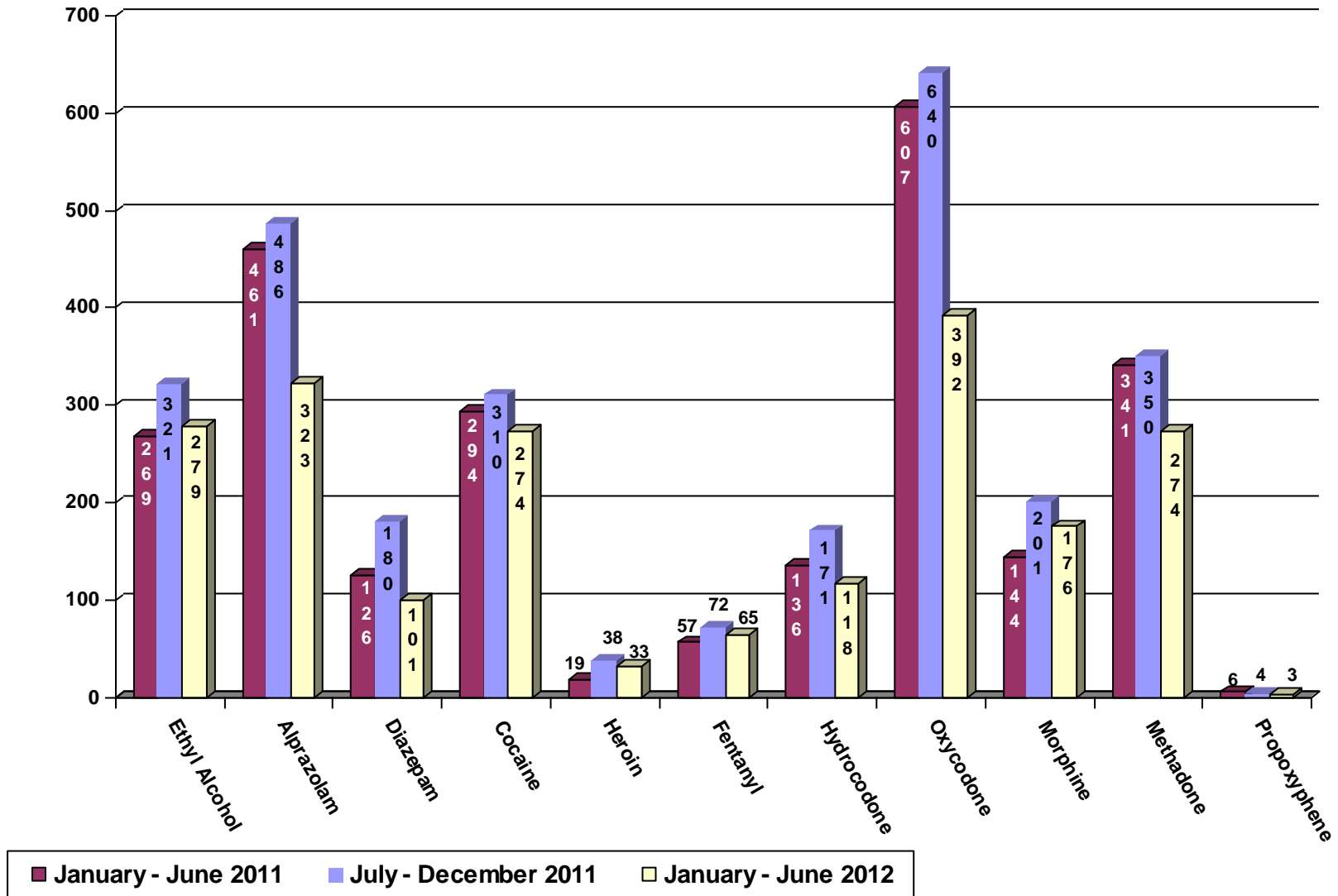
## Comparison of Drug-Related Deaths (continued)

	Drug Found in Body	July-December 2011	January-June 2012	Percentage Change
<b>Inhalants</b>	Chlorodifluoromethane	0	0	No Change
	Difluoroethane	22	13	-40.9%
	Freon	1	0	*
	Helium	5	9	*
	Nitrous Oxide	2	2	No Change
	Toluene	0	0	No Change
<b>Opioids</b>	Buprenorphine	16	8	*
	Codeine	100	78	-22%
	Fentanyl	136	108	-20.6%
	Heroin	42	35	-16.7%
	Hydrocodone	445	372	-16.4%
	Hydromorphone	151	185	22.5%
	Meperidine	4	4	No Change
	Methadone	482	394	-18.3%
	Morphine	402	411	2.2%
	Oxycodone	1070	759	-29.1%
	Oxymorphone	245	185	-24.5%
Tramadol	217	211	-2.8%	
<b>Other</b>	Cannabinoids	470	384	-18.3%
	Carisoprodol/Meprobamate	246	174	-29.3%
	Cocaine	765	668	-12.7%
	GHB	6	7	*
	Ketamine	4	8	*
	Phencyclidine (PCP)	0	0	*
	Zolpidem	167	159	-4.8%

\* Due to small number of occurrences, percentage change is not meaningful and, therefore, was not calculated.

*Note: Many of the deaths were found to have several drugs contributing to the death, thus the count of specific drugs listed is greater than the number of cases.*

## Drug Caused Deaths January 2011 – June 2012



Note: Due to small number of occurrences, some drugs are not included in the above chart.

## Alprazolam Deaths January – June 2012

Medical Examiner District & Area of Florida	
District	Area of Florida
1	Pensacola
2	Tallahassee
3	Live Oak
4	Jacksonville
5	Leesburg
6	St. Petersburg
7	Daytona Beach
8	Gainesville
9	Orlando
10	Lakeland
11	Miami
12	Sarasota
13	Tampa
14	Panama City
15	West Palm Beach
16	Florida Keys
17	Ft. Lauderdale
18	Melbourne
19	Ft. Pierce
20	Naples
21	Ft. Myers
22	Port Charlotte
23	St. Augustine
24	Sanford
<b>Statewide Totals</b>	

Total Deaths with Alprazolam		
Total	Cause	Present
22	16	6
6	0	6
10	5	5
68	24	44
34	21	13
76	54	22
19	2	17
13	9	4
50	12	38
27	15	12
49	23	26
27	14	13
70	29	41
13	5	8
47	26	21
3	2	1
72	38	34
32	13	19
23	2	21
12	6	6
19	1	18
11	1	10
10	2	8
17	3	14
<b>730</b>	<b>323</b>	<b>407</b>

Deaths with Alprazolam Only		
Total	Cause	Present
1	1	0
0	0	0
0	0	0
6	1	5
3	0	3
3	1	2
0	0	0
0	0	0
0	0	0
0	0	0
1	0	1
4	0	4
0	0	0
0	0	0
0	0	0
0	0	0
0	0	0
0	0	0
0	0	0
1	0	1
0	0	0
1	0	1
<b>20</b>	<b>3</b>	<b>17</b>

Deaths with Alprazolam in Combination with Other Drugs		
Total	Cause	Present
21	15	6
6	0	6
10	5	5
62	23	39
31	21	10
73	53	20
19	2	17
13	9	4
50	12	38
27	15	12
49	23	26
26	14	12
66	29	37
13	5	8
47	26	21
3	2	1
72	38	34
32	13	19
23	2	21
12	6	6
19	1	18
10	1	9
10	2	8
16	3	13
<b>710</b>	<b>320</b>	<b>390</b>



## Alprazolam Deaths by Age January – June 2012

Medical Examiner District and Area of Florida		
District	Area of Florida	Total
1	Pensacola	22
2	Tallahassee	6
3	Live Oak	10
4	Jacksonville	68
5	Leesburg	34
6	St. Petersburg	76
7	Daytona Beach	19
8	Gainesville	13
9	Orlando	50
10	Lakeland	27
11	Miami	49
12	Sarasota	27
13	Tampa	70
14	Panama City	13
15	West Palm Beach	47
16	Florida Keys	3
17	Ft. Lauderdale	72
18	Melbourne	32
19	Ft. Pierce	23
20	Naples	12
21	Ft. Myers	19
22	Port Charlotte	11
23	St. Augustine	10
24	Sanford	17
<b>Statewide Totals</b>		<b>730</b>

Alprazolam Found that Caused Death					
Age of Decedent					
Total	< 18	18-25	26-34	35-50	>50
16	0	2	5	5	4
0	0	0	0	0	0
5	0	0	2	0	3
24	0	0	10	12	2
21	0	2	3	10	6
54	0	6	17	22	9
2	0	0	1	1	0
9	0	0	2	4	3
12	0	0	3	7	2
15	0	0	5	6	4
23	0	3	6	9	5
14	0	3	2	5	4
29	0	2	6	10	11
5	0	0	2	2	1
26	0	2	8	10	6
2	0	0	0	1	1
38	0	1	5	17	15
13	0	1	3	5	4
2	0	0	0	1	1
6	0	1	1	2	2
1	0	0	0	1	0
1	0	0	0	1	0
2	0	0	1	0	1
3	0	0	1	0	2
<b>323</b>	<b>0</b>	<b>23</b>	<b>83</b>	<b>131</b>	<b>86</b>

Alprazolam Present					
Age of Decedent					
Total	<18	18-25	26-34	35-50	>50
6	0	1	2	2	1
6	0	1	0	1	4
5	1	0	0	3	1
44	0	4	5	18	17
13	0	2	2	7	2
22	0	0	7	9	6
17	0	1	1	10	5
4	0	0	0	1	3
38	1	4	6	13	14
12	0	4	1	4	3
26	1	2	1	6	16
13	0	1	1	4	7
41	0	3	8	19	11
8	0	0	1	1	6
21	0	2	7	4	8
1	0	0	0	1	0
34	0	0	7	14	13
19	0	2	3	3	11
21	0	0	3	12	6
6	0	3	1	0	2
18	0	1	3	4	10
10	0	1	0	2	7
8	0	2	0	4	2
14	0	4	4	4	2
<b>407</b>	<b>3</b>	<b>38</b>	<b>63</b>	<b>146</b>	<b>157</b>

## Diazepam Deaths January – June 2012

Medical Examiner District & Area of Florida	
District	Area of Florida
1	Pensacola
2	Tallahassee
3	Live Oak
4	Jacksonville
5	Leesburg
6	St. Petersburg
7	Daytona Beach
8	Gainesville
9	Orlando
10	Lakeland
11	Miami
12	Sarasota
13	Tampa
14	Panama City
15	West Palm Beach
16	Florida Keys
17	Ft. Lauderdale
18	Melbourne
19	Ft. Pierce
20	Naples
21	Ft. Myers
22	Port Charlotte
23	St. Augustine
24	Sanford
<b>Statewide Totals</b>	

Total Deaths with Diazepam		
Total	Cause	Present
6	4	2
5	0	5
6	1	5
41	8	33
28	1	27
61	33	28
23	0	23
12	4	8
12	0	12
8	3	5
22	8	14
10	6	4
31	8	23
3	0	3
23	7	16
3	0	3
25	10	15
22	1	21
17	1	16
8	0	8
28	5	23
3	0	3
5	0	5
7	1	6
<b>409</b>	<b>101</b>	<b>308</b>

Deaths with Diazepam Only		
Total	Cause	Present
0	0	0
0	0	0
0	0	0
0	0	0
0	0	0
2	0	2
0	0	0
0	0	0
0	0	0
0	0	0
0	0	0
1	0	1
0	0	0
0	0	0
0	0	0
0	0	0
0	0	0
0	0	0
0	0	0
0	0	0
0	0	0
0	0	0
0	0	0
0	0	0
0	0	0
<b>3</b>	<b>0</b>	<b>3</b>

Deaths with Diazepam in Combination with Other Drugs		
Total	Cause	Present
6	4	2
5	0	5
6	1	5
41	8	33
28	1	27
59	33	26
23	0	23
12	4	8
12	0	12
8	3	5
22	8	14
9	6	3
31	8	23
3	0	3
23	7	16
3	0	3
25	10	15
22	1	21
17	1	16
8	0	8
28	5	23
3	0	3
5	0	5
7	1	6
<b>406</b>	<b>101</b>	<b>305</b>

## Diazepam Deaths by Age January – June 2012

Medical Examiner District and Area of Florida		
District	Area of Florida	Total
1	Pensacola	6
2	Tallahassee	5
3	Live Oak	6
4	Jacksonville	41
5	Leesburg	28
6	St. Petersburg	61
7	Daytona Beach	23
8	Gainesville	12
9	Orlando	12
10	Lakeland	8
11	Miami	22
12	Sarasota	10
13	Tampa	31
14	Panama City	3
15	West Palm Beach	23
16	Florida Keys	3
17	Ft. Lauderdale	25
18	Melbourne	22
19	Ft. Pierce	17
20	Naples	8
21	Ft. Myers	28
22	Port Charlotte	3
23	St. Augustine	5
24	Sanford	7
<b>Statewide Totals</b>		<b>409</b>

Diazepam Found that Caused Death					
Age of Decedent					
Total	< 18	18-25	26-34	35-50	>50
4	0	0	3	1	0
0	0	0	0	0	0
1	0	0	0	0	1
8	0	0	1	4	3
1	0	0	0	0	1
33	0	1	3	11	18
0	0	0	0	0	0
4	0	1	0	1	2
0	0	0	0	0	0
3	0	0	0	2	1
8	0	0	0	6	2
6	0	1	1	1	3
8	0	1	2	5	0
0	0	0	0	0	0
7	0	0	0	4	3
0	0	0	0	0	0
10	0	0	2	1	7
1	0	0	0	0	1
1	0	0	0	0	1
0	0	0	0	0	0
5	0	0	1	1	3
0	0	0	0	0	0
0	0	0	0	0	0
1	0	0	0	0	1
<b>101</b>	<b>0</b>	<b>4</b>	<b>13</b>	<b>37</b>	<b>47</b>

Diazepam Present					
Age of Decedent					
Total	<18	18-25	26-34	35-50	>50
2	0	1	0	1	0
5	0	1	0	0	4
5	0	0	0	2	3
33	1	2	3	12	15
27	0	1	5	14	7
28	0	3	3	10	12
23	0	0	3	10	10
8	0	0	1	3	4
12	1	2	0	4	5
5	0	1	0	3	1
14	0	0	1	3	10
4	0	0	0	1	3
23	0	0	3	9	11
3	0	1	0	2	0
16	0	0	2	6	8
3	0	0	0	0	3
15	0	1	0	4	10
21	0	0	3	6	12
16	0	0	1	9	6
8	0	1	0	0	7
23	0	0	4	10	9
3	0	0	0	2	1
5	0	2	0	3	0
6	0	0	1	5	0
<b>308</b>	<b>2</b>	<b>16</b>	<b>30</b>	<b>119</b>	<b>141</b>

## Oxycodone Deaths January – June 2012

Medical Examiner District & Area of Florida	
District	Area of Florida
1	Pensacola
2	Tallahassee
3	Live Oak
4	Jacksonville
5	Leesburg
6	St. Petersburg
7	Daytona Beach
8	Gainesville
9	Orlando
10	Lakeland
11	Miami
12	Sarasota
13	Tampa
14	Panama City
15	West Palm Beach
16	Florida Keys
17	Ft. Lauderdale
18	Melbourne
19	Ft. Pierce
20	Naples
21	Ft. Myers
22	Port Charlotte
23	St. Augustine
24	Sanford
<b>Statewide Totals</b>	

Total Deaths with Oxycodone		
Total	Cause	Present
16	10	6
4	1	3
10	4	6
57	31	26
37	16	21
114	64	50
25	10	15
20	12	8
42	21	21
22	12	10
34	16	18
26	14	12
67	35	32
13	6	7
44	29	15
3	2	1
60	31	29
51	31	20
36	20	16
10	6	4
29	8	21
13	2	11
7	4	3
19	7	12
<b>759</b>	<b>392</b>	<b>367</b>

Deaths with Oxycodone Only		
Total	Cause	Present
2	1	1
0	0	0
1	0	1
3	0	3
3	0	3
6	3	3
1	0	1
0	0	0
0	0	0
0	0	0
0	0	0
4	3	1
5	1	4
1	0	1
0	0	0
0	0	0
0	0	0
0	0	0
0	0	0
0	0	0
0	0	0
1	0	1
0	0	0
3	0	3
<b>30</b>	<b>8</b>	<b>22</b>

Deaths with Oxycodone in Combination with Other Drugs		
Total	Cause	Present
14	9	5
4	1	3
9	4	5
54	31	23
34	16	18
108	61	47
24	10	14
20	12	8
42	21	21
22	12	10
34	16	18
22	11	11
62	34	28
12	6	6
44	29	15
3	2	1
60	31	29
51	31	20
36	20	16
10	6	4
29	8	21
12	2	10
7	4	3
16	7	9
<b>729</b>	<b>384</b>	<b>345</b>

## Oxycodone Deaths by Age January – June 2012

Medical Examiner District and Area of Florida		
District	Area of Florida	Total
1	Pensacola	16
2	Tallahassee	4
3	Live Oak	10
4	Jacksonville	57
5	Leesburg	37
6	St. Petersburg	114
7	Daytona Beach	25
8	Gainesville	20
9	Orlando	42
10	Lakeland	22
11	Miami	34
12	Sarasota	26
13	Tampa	67
14	Panama City	13
15	West Palm Beach	44
16	Florida Keys	3
17	Ft. Lauderdale	60
18	Melbourne	51
19	Ft. Pierce	36
20	Naples	10
21	Ft. Myers	29
22	Port Charlotte	13
23	St. Augustine	7
24	Sanford	19
<b>Statewide Totals</b>		<b>759</b>

Oxycodone Found that Caused Death					
Age of Decedent					
Total	< 18	18-25	26-34	35-50	>50
10	0	3	0	4	3
1	0	0	0	1	0
4	1	0	0	2	1
31	0	2	10	14	5
16	0	4	2	6	4
64	2	7	14	19	22
10	0	1	5	4	0
12	0	0	2	6	4
21	0	2	1	11	7
12	0	0	2	2	8
16	0	1	3	6	6
14	0	2	1	6	5
35	0	3	4	13	15
6	0	2	2	0	2
29	0	2	8	8	11
2	0	0	1	1	0
31	0	0	5	13	13
31	0	3	9	8	11
20	0	1	0	12	7
6	0	2	1	2	1
8	0	0	1	2	5
2	0	0	0	2	0
4	0	0	0	3	1
7	0	2	3	2	0
<b>392</b>	<b>3</b>	<b>37</b>	<b>74</b>	<b>147</b>	<b>131</b>

Oxycodone Present					
Age of Decedent					
Total	<18	18-25	26-34	35-50	>50
6	0	0	3	2	1
3	0	1	1	0	1
6	0	0	0	3	3
26	1	5	4	8	8
21	0	1	2	7	11
50	0	3	10	16	21
15	0	1	4	6	4
8	0	0	0	3	5
21	0	1	2	7	11
10	0	0	2	4	4
18	1	0	3	5	9
12	0	2	0	5	5
32	0	3	4	9	16
7	0	1	0	2	4
15	0	0	1	9	5
1	0	0	0	0	1
29	0	2	5	9	13
20	0	2	4	5	9
16	0	2	0	4	10
4	1	1	0	1	1
21	0	0	4	10	7
11	0	0	2	4	5
3	0	0	0	2	1
12	0	1	4	3	4
<b>367</b>	<b>3</b>	<b>26</b>	<b>55</b>	<b>124</b>	<b>159</b>

## Hydrocodone Deaths January – June 2012

Medical Examiner District & Area of Florida	
District	Area of Florida
1	Pensacola
2	Tallahassee
3	Live Oak
4	Jacksonville
5	Leesburg
6	St. Petersburg
7	Daytona Beach
8	Gainesville
9	Orlando
10	Lakeland
11	Miami
12	Sarasota
13	Tampa
14	Panama City
15	West Palm Beach
16	Florida Keys
17	Ft. Lauderdale
18	Melbourne
19	Ft. Pierce
20	Naples
21	Ft. Myers
22	Port Charlotte
23	St. Augustine
24	Sanford
<b>Statewide Totals</b>	

Total Deaths with Hydrocodone		
Total	Cause	Present
20	5	15
10	0	10
8	1	7
50	14	36
30	15	15
38	13	25
11	4	7
8	2	6
30	9	21
9	5	4
17	8	9
5	1	4
28	8	20
13	1	12
15	9	6
5	1	4
12	2	10
18	4	14
6	2	4
5	1	4
11	5	6
6	1	5
10	5	5
7	2	5
<b>372</b>	<b>118</b>	<b>254</b>

Deaths with Hydrocodone Only		
Total	Cause	Present
1	0	1
0	0	0
0	0	0
11	6	5
3	0	3
10	1	9
2	1	1
0	0	0
0	0	0
0	0	0
0	0	0
0	0	0
7	2	5
2	0	2
0	0	0
1	0	1
0	0	0
0	0	0
0	0	0
0	0	0
0	0	0
0	0	0
0	0	0
<b>37</b>	<b>10</b>	<b>27</b>

Deaths with Hydrocodone in Combination with Other Drugs		
Total	Cause	Present
19	5	14
10	0	10
8	1	7
39	8	31
27	15	12
28	12	16
9	3	6
8	2	6
30	9	21
9	5	4
17	8	9
5	1	4
21	6	15
11	1	10
15	9	6
4	1	3
12	2	10
18	4	14
6	2	4
5	1	4
11	5	6
6	1	5
10	5	5
7	2	5
<b>335</b>	<b>108</b>	<b>227</b>

## Hydrocodone Deaths by Age January – June 2012

Medical Examiner District and Area of Florida		
District	Area of Florida	Total
1	Pensacola	20
2	Tallahassee	10
3	Live Oak	8
4	Jacksonville	50
5	Leesburg	30
6	St. Petersburg	38
7	Daytona Beach	11
8	Gainesville	8
9	Orlando	30
10	Lakeland	9
11	Miami	17
12	Sarasota	5
13	Tampa	28
14	Panama City	13
15	West Palm Beach	15
16	Florida Keys	5
17	Ft. Lauderdale	12
18	Melbourne	18
19	Ft. Pierce	6
20	Naples	5
21	Ft. Myers	11
22	Port Charlotte	6
23	St. Augustine	10
24	Sanford	7
<b>Statewide Totals</b>		<b>372</b>

Hydrocodone Found that Caused Death						
Age of Decedent						
Total	< 18	18-25	26-34	35-50	>50	
5	0	2	2	1	0	
0	0	0	0	0	0	
1	1	0	0	0	0	
14	0	0	1	9	4	
15	0	1	1	8	5	
13	0	1	2	3	7	
4	0	0	1	1	2	
2	0	0	0	1	1	
9	0	1	1	4	3	
5	0	0	0	2	3	
8	0	1	1	2	4	
1	0	0	1	0	0	
8	0	0	0	5	3	
1	0	0	0	1	0	
9	0	0	1	3	5	
1	0	0	0	0	1	
2	0	0	0	1	1	
4	0	0	0	0	4	
2	0	0	0	0	2	
1	0	0	0	0	1	
5	0	0	1	0	4	
1	0	0	0	0	1	
5	0	0	1	1	3	
2	0	0	0	1	1	
<b>118</b>	<b>1</b>	<b>6</b>	<b>13</b>	<b>43</b>	<b>55</b>	

Hydrocodone Present						
Age of Decedent						
Total	<18	18-25	26-34	35-50	>50	
15	0	4	1	5	5	
10	0	0	1	2	7	
7	0	0	1	2	4	
36	0	2	1	16	17	
15	0	1	1	1	12	
25	1	3	3	4	14	
7	0	0	1	3	3	
6	0	1	1	2	2	
21	0	0	0	6	15	
4	0	1	0	1	2	
9	0	0	2	3	4	
4	0	0	1	0	3	
20	0	0	2	5	13	
12	0	0	2	1	9	
6	0	0	1	2	3	
4	0	0	0	1	3	
10	0	1	0	4	5	
14	0	0	3	0	11	
4	0	0	0	1	3	
4	1	0	0	0	3	
6	0	0	0	2	4	
5	0	0	0	2	3	
5	0	2	1	1	1	
5	0	0	2	2	1	
<b>254</b>	<b>2</b>	<b>15</b>	<b>24</b>	<b>66</b>	<b>147</b>	

## Methadone Deaths January – June 2012

Medical Examiner District & Area of Florida	
District	Area of Florida
1	Pensacola
2	Tallahassee
3	Live Oak
4	Jacksonville
5	Leesburg
6	St. Petersburg
7	Daytona Beach
8	Gainesville
9	Orlando
10	Lakeland
11	Miami
12	Sarasota
13	Tampa
14	Panama City
15	West Palm Beach
16	Florida Keys
17	Ft. Lauderdale
18	Melbourne
19	Ft. Pierce
20	Naples
21	Ft. Myers
22	Port Charlotte
23	St. Augustine
24	Sanford
<b>Statewide Totals</b>	

Total Deaths with Methadone		
Total	Cause	Present
19	15	4
1	0	1
6	4	2
43	28	15
37	30	7
71	58	13
16	10	6
10	6	4
25	17	8
9	7	2
5	2	3
19	16	3
46	26	20
3	0	3
16	12	4
2	1	1
11	7	4
24	18	6
8	4	4
2	2	0
3	1	2
3	1	2
8	6	2
7	3	4
<b>394</b>	<b>274</b>	<b>120</b>

Deaths with Methadone Only		
Total	Cause	Present
3	3	0
0	0	0
0	0	0
6	5	1
4	2	2
2	0	2
0	0	0
0	0	0
0	0	0
0	0	0
0	0	0
2	1	1
11	7	4
1	0	1
0	0	0
0	0	0
0	0	0
0	0	0
0	0	0
0	0	0
1	1	0
0	0	0
0	0	0
<b>30</b>	<b>19</b>	<b>11</b>

Deaths with Methadone in Combination with Other Drugs		
Total	Cause	Present
16	12	4
1	0	1
6	4	2
37	23	14
33	28	5
69	58	11
16	10	6
10	6	4
25	17	8
9	7	2
5	2	3
17	15	2
35	19	16
2	0	2
16	12	4
2	1	1
11	7	4
24	18	6
8	4	4
2	2	0
3	1	2
2	0	2
8	6	2
7	3	4
<b>364</b>	<b>255</b>	<b>109</b>



## Methadone Deaths by Age January – June 2012

Medical Examiner District and Area of Florida		
District	Area of Florida	Total
1	Pensacola	19
2	Tallahassee	1
3	Live Oak	6
4	Jacksonville	43
5	Leesburg	37
6	St. Petersburg	71
7	Daytona Beach	16
8	Gainesville	10
9	Orlando	25
10	Lakeland	9
11	Miami	5
12	Sarasota	19
13	Tampa	46
14	Panama City	3
15	West Palm Beach	16
16	Florida Keys	2
17	Ft. Lauderdale	11
18	Melbourne	24
19	Ft. Pierce	8
20	Naples	2
21	Ft. Myers	3
22	Port Charlotte	3
23	St. Augustine	8
24	Sanford	7
<b>Statewide Totals</b>		<b>394</b>

Methadone Found that Caused Death					
Age of Decedent					
Total	< 18	18-25	26-34	35-50	>50
15	0	1	6	3	5
0	0	0	0	0	0
4	0	0	1	2	1
28	1	0	11	11	5
30	0	6	6	11	7
58	0	4	16	26	12
10	0	1	3	5	1
6	0	1	1	3	1
17	0	3	6	5	3
7	0	0	3	3	1
2	0	0	1	1	0
16	0	3	4	7	2
26	0	3	7	7	9
0	0	0	0	0	0
12	0	1	4	2	5
1	0	0	0	0	1
7	0	0	0	3	4
18	0	0	5	5	8
4	0	0	2	1	1
2	0	0	0	0	2
1	0	0	0	0	1
1	0	0	0	1	0
6	0	0	2	4	0
3	0	0	0	1	2
<b>274</b>	<b>1</b>	<b>23</b>	<b>78</b>	<b>101</b>	<b>71</b>

Methadone Present					
Age of Decedent					
Total	<18	18-25	26-34	35-50	>50
4	0	0	1	3	0
1	0	0	0	0	1
2	0	0	1	1	0
15	1	0	1	9	4
7	0	0	0	6	1
13	1	0	0	6	6
6	0	0	1	5	0
4	0	0	1	2	1
8	0	0	0	4	4
2	0	1	0	1	0
3	0	0	0	2	1
3	0	0	0	2	1
20	0	0	4	9	7
3	1	0	0	1	1
4	0	0	2	1	1
1	0	0	0	1	0
4	0	0	1	1	2
6	0	0	0	4	2
4	0	0	1	2	1
0	0	0	0	0	0
2	0	1	1	0	0
2	0	0	0	2	0
2	0	0	0	1	1
4	0	1	3	0	0
<b>120</b>	<b>3</b>	<b>3</b>	<b>17</b>	<b>63</b>	<b>34</b>

## Morphine Deaths January – June 2012

Medical Examiner District & Area of Florida	
District	Area of Florida
1	Pensacola
2	Tallahassee
3	Live Oak
4	Jacksonville
5	Leesburg
6	St. Petersburg
7	Daytona Beach
8	Gainesville
9	Orlando
10	Lakeland
11	Miami
12	Sarasota
13	Tampa
14	Panama City
15	West Palm Beach
16	Florida Keys
17	Ft. Lauderdale
18	Melbourne
19	Ft. Pierce
20	Naples
21	Ft. Myers
22	Port Charlotte
23	St. Augustine
24	Sanford
<b>Statewide Totals</b>	

Total Deaths with Morphine		
Total	Cause	Present
8	3	5
8	1	7
5	1	4
27	13	14
33	16	17
43	25	18
5	1	4
20	5	15
29	10	19
17	9	8
31	4	27
8	4	4
43	20	23
4	1	3
21	14	7
2	1	1
35	23	12
18	8	10
9	5	4
3	2	1
15	5	10
16	2	14
4	1	3
7	2	5
<b>411</b>	<b>176</b>	<b>235</b>

Deaths with Morphine Only		
Total	Cause	Present
2	1	1
2	0	2
2	0	2
0	0	0
3	0	3
2	0	2
3	1	2
0	0	0
0	0	0
0	0	0
0	0	0
1	0	1
17	4	13
1	0	1
0	0	0
0	0	0
0	0	0
0	0	0
0	0	0
0	0	0
0	0	0
4	0	4
0	0	0
1	0	1
<b>38</b>	<b>6</b>	<b>32</b>

Deaths with Morphine in Combination with Other Drugs		
Total	Cause	Present
6	2	4
6	1	5
3	1	2
27	13	14
30	16	14
41	25	16
2	0	2
20	5	15
29	10	19
17	9	8
31	4	27
7	4	3
26	16	10
3	1	2
21	14	7
2	1	1
35	23	12
18	8	10
9	5	4
3	2	1
15	5	10
12	2	10
4	1	3
6	2	4
<b>373</b>	<b>170</b>	<b>203</b>

## Morphine Deaths by Age January – June 2012

Medical Examiner District and Area of Florida		
District	Area of Florida	Total
1	Pensacola	8
2	Tallahassee	8
3	Live Oak	5
4	Jacksonville	27
5	Leesburg	33
6	St. Petersburg	43
7	Daytona Beach	5
8	Gainesville	20
9	Orlando	29
10	Lakeland	17
11	Miami	31
12	Sarasota	8
13	Tampa	43
14	Panama City	4
15	West Palm Beach	21
16	Florida Keys	2
17	Ft. Lauderdale	35
18	Melbourne	18
19	Ft. Pierce	9
20	Naples	3
21	Ft. Myers	15
22	Port Charlotte	16
23	St. Augustine	4
24	Sanford	7
<b>Statewide Totals</b>		<b>411</b>

Morphine Found that Caused Death					
Age of Decedent					
Total	< 18	18-25	26-34	35-50	>50
3	0	1	1	0	1
1	0	0	0	1	0
1	0	0	0	0	1
13	0	0	4	2	7
16	0	1	3	7	5
25	0	1	2	12	10
1	0	0	0	1	0
5	0	1	1	1	2
10	0	0	0	4	6
9	0	2	0	2	5
4	0	0	1	1	2
4	0	0	0	1	3
20	0	1	2	9	8
1	1	0	0	0	0
14	0	0	0	9	5
1	0	0	0	0	1
23	0	0	3	9	11
8	0	2	0	3	3
5	0	0	0	3	2
2	0	0	0	1	1
5	0	0	1	2	2
2	0	0	0	1	1
1	0	0	0	1	0
2	0	0	1	1	0
<b>176</b>	<b>1</b>	<b>9</b>	<b>19</b>	<b>71</b>	<b>76</b>

Morphine Present					
Age of Decedent					
Total	<18	18-25	26-34	35-50	>50
5	0	1	0	3	1
7	0	0	0	1	6
4	0	0	0	1	3
14	0	1	4	4	5
17	0	0	3	5	9
18	0	1	5	4	8
4	0	0	0	1	3
15	0	0	0	2	13
19	0	1	0	2	16
8	0	0	1	3	4
27	0	1	2	9	15
4	0	0	0	1	3
23	1	2	1	7	12
3	0	0	0	2	1
7	0	0	0	1	6
1	0	0	0	0	1
12	0	1	1	4	6
10	0	0	0	6	4
4	0	2	0	0	2
1	0	0	0	0	1
10	1	0	1	4	4
14	0	0	1	3	10
3	0	0	0	1	2
5	0	2	0	2	1
<b>235</b>	<b>2</b>	<b>12</b>	<b>19</b>	<b>66</b>	<b>136</b>

## Cocaine Deaths January – June 2012

Medical Examiner District & Area of Florida	
District	Area of Florida
1	Pensacola
2	Tallahassee
3	Live Oak
4	Jacksonville
5	Leesburg
6	St. Petersburg
7	Daytona Beach
8	Gainesville
9	Orlando
10	Lakeland
11	Miami
12	Sarasota
13	Tampa
14	Panama City
15	West Palm Beach
16	Florida Keys
17	Ft. Lauderdale
18	Melbourne
19	Ft. Pierce
20	Naples
21	Ft. Myers
22	Port Charlotte
23	St. Augustine
24	Sanford
<b>Statewide Totals</b>	

Total Deaths with Cocaine		
Total	Cause	Present
20	8	12
11	3	8
7	6	1
72	27	45
29	15	14
74	33	41
20	7	13
11	9	2
52	13	39
15	11	4
93	32	61
24	11	13
31	9	22
4	0	4
44	18	26
3	0	3
58	36	22
28	19	9
13	3	10
7	4	3
28	3	25
8	2	6
5	2	3
11	3	8
<b>668</b>	<b>274</b>	<b>394</b>

Deaths with Cocaine Only		
Total	Cause	Present
1	1	0
1	1	0
1	1	0
14	6	8
7	2	5
8	3	5
1	0	1
0	0	0
0	0	0
0	0	0
4	2	2
7	4	3
1	0	1
0	0	0
0	0	0
0	0	0
0	0	0
0	0	0
0	0	0
0	0	0
0	0	0
2	0	2
0	0	0
1	0	1
<b>48</b>	<b>20</b>	<b>28</b>

Deaths with Cocaine in Combination with Other Drugs		
Total	Cause	Present
19	7	12
10	2	8
6	5	1
58	21	37
22	13	9
66	30	36
19	7	12
11	9	2
52	13	39
15	11	4
93	32	61
20	9	11
24	5	19
3	0	3
44	18	26
3	0	3
58	36	22
28	19	9
13	3	10
7	4	3
28	3	25
6	2	4
5	2	3
10	3	7
<b>620</b>	<b>254</b>	<b>366</b>

## Cocaine Deaths by Age January – June 2012

Medical Examiner District and Area of Florida		
District	Area of Florida	Total
1	Pensacola	20
2	Tallahassee	11
3	Live Oak	7
4	Jacksonville	72
5	Leesburg	29
6	St. Petersburg	74
7	Daytona Beach	20
8	Gainesville	11
9	Orlando	52
10	Lakeland	15
11	Miami	93
12	Sarasota	24
13	Tampa	31
14	Panama City	4
15	West Palm Beach	44
16	Florida Keys	3
17	Ft. Lauderdale	58
18	Melbourne	28
19	Ft. Pierce	13
20	Naples	7
21	Ft. Myers	28
22	Port Charlotte	8
23	St. Augustine	5
24	Sanford	11
<b>Statewide Totals</b>		<b>668</b>

Cocaine Found that Caused Death					
Age of Decedent					
Total	< 18	18-25	26-34	35-50	>50
8	0	1	2	3	2
3	0	0	0	1	2
6	1	0	1	3	1
27	0	0	6	14	7
15	0	1	4	5	5
33	0	2	4	18	9
7	0	0	0	5	2
9	0	0	1	7	1
13	0	0	4	6	3
11	0	2	0	6	3
32	0	3	6	9	14
11	0	1	1	4	5
9	0	0	1	3	5
0	0	0	0	0	0
18	0	1	3	5	9
0	0	0	0	0	0
36	0	0	6	14	16
19	1	1	6	8	3
3	1	0	0	2	0
4	0	1	0	2	1
3	0	1	0	2	0
2	0	0	1	1	0
2	0	0	1	1	0
3	0	1	0	2	0
<b>274</b>	<b>3</b>	<b>15</b>	<b>47</b>	<b>121</b>	<b>88</b>

Cocaine Present					
Age of Decedent					
Total	<18	18-25	26-34	35-50	>50
12	0	1	5	5	1
8	0	1	2	2	3
1	0	0	0	1	0
45	1	5	11	18	10
14	0	0	1	10	3
41	0	3	13	18	7
13	0	1	3	7	2
2	0	0	0	0	2
39	2	6	8	12	11
4	0	1	0	1	2
61	1	4	16	24	16
13	0	1	2	8	2
22	0	3	7	9	3
4	0	0	0	4	0
26	0	3	4	11	8
3	0	0	0	3	0
22	0	2	5	8	7
9	0	1	3	2	3
10	0	2	2	3	3
3	0	1	0	0	2
25	0	0	9	11	5
6	1	0	0	4	1
3	0	0	1	2	0
8	0	1	3	3	1
<b>394</b>	<b>5</b>	<b>36</b>	<b>95</b>	<b>166</b>	<b>92</b>

## Heroin Deaths January – June 2012

Medical Examiner District & Area of Florida	
District	Area of Florida
1	Pensacola
2	Tallahassee
3	Live Oak
4	Jacksonville
5	Leesburg
6	St. Petersburg
7	Daytona Beach
8	Gainesville
9	Orlando
10	Lakeland
11	Miami
12	Sarasota
13	Tampa
14	Panama City
15	West Palm Beach
16	Florida Keys
17	Ft. Lauderdale
18	Melbourne
19	Ft. Pierce
20	Naples
21	Ft. Myers
22	Port Charlotte
23	St. Augustine
24	Sanford
<b>Statewide Totals</b>	

Total Deaths with Heroin		
Total	Cause	Present
1	1	0
0	0	0
0	0	0
6	5	1
1	1	0
1	1	0
0	0	0
1	1	0
8	8	0
1	1	0
10	10	0
0	0	0
1	1	0
0	0	0
1	1	0
0	0	0
0	0	0
0	0	0
2	2	0
0	0	0
1	0	1
0	0	0
0	0	0
0	0	0
0	0	0
0	0	0
1	1	0
0	0	0
<b>35</b>	<b>33</b>	<b>2</b>

Deaths with Heroin Only		
Total	Cause	Present
0	0	0
0	0	0
0	0	0
0	0	0
0	0	0
0	0	0
0	0	0
0	0	0
0	0	0
0	0	0
0	0	0
0	0	0
0	0	0
0	0	0
0	0	0
0	0	0
0	0	0
0	0	0
0	0	0
0	0	0
0	0	0
0	0	0
0	0	0
0	0	0
<b>0</b>	<b>0</b>	<b>0</b>

Deaths with Heroin in Combination with Other Drugs		
Total	Cause	Present
1	1	0
0	0	0
0	0	0
6	5	1
1	1	0
1	1	0
0	0	0
1	1	0
8	8	0
1	1	0
10	10	0
0	0	0
1	1	0
0	0	0
1	1	0
0	0	0
0	0	0
0	0	0
2	2	0
0	0	0
1	0	1
0	0	0
0	0	0
0	0	0
1	1	0
0	0	0
<b>35</b>	<b>33</b>	<b>2</b>

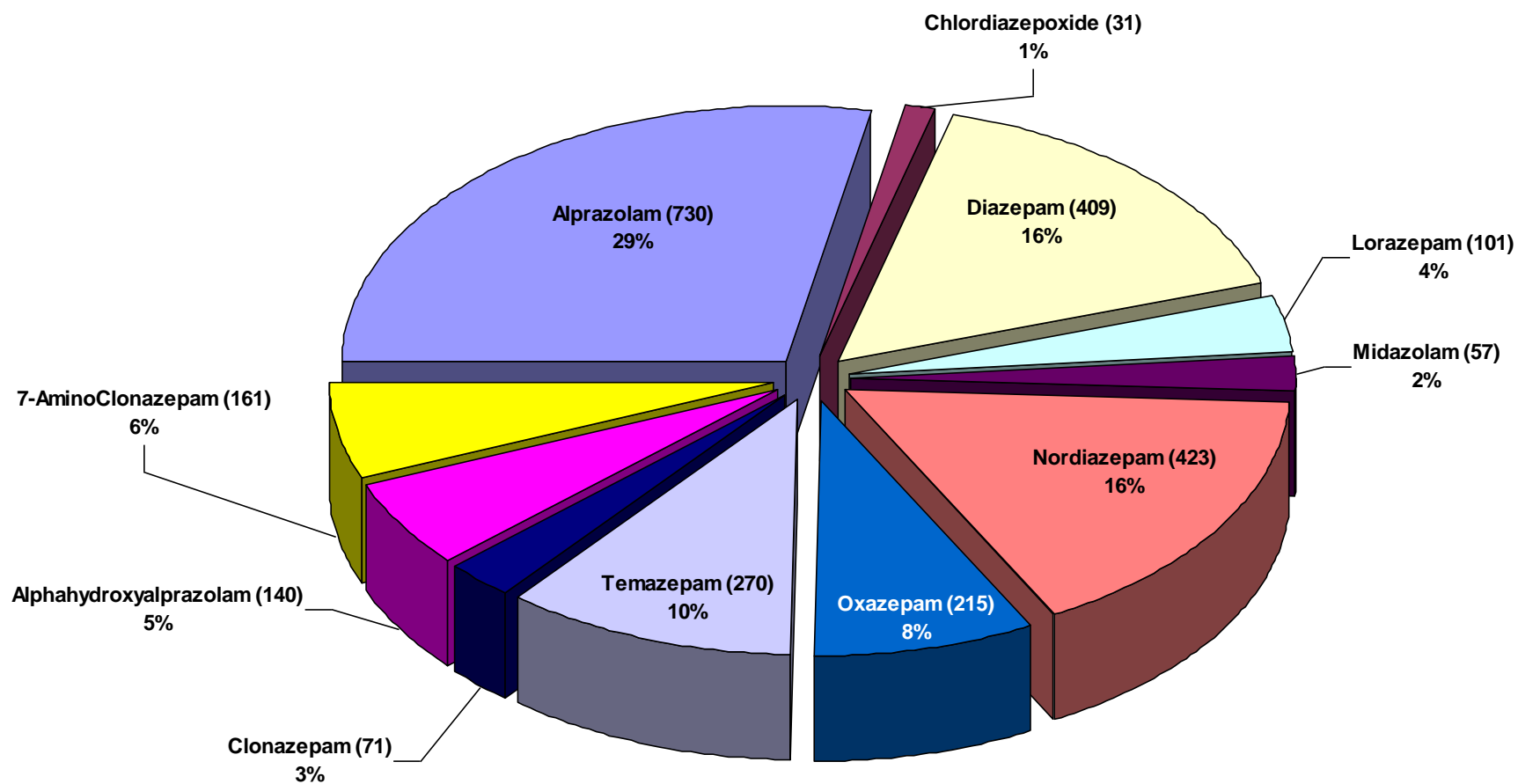
## Heroin Deaths by Age January – June 2012

Medical Examiner District and Area of Florida		
District	Area of Florida	Total
1	Pensacola	1
2	Tallahassee	0
3	Live Oak	0
4	Jacksonville	6
5	Leesburg	1
6	St. Petersburg	1
7	Daytona Beach	0
8	Gainesville	1
9	Orlando	8
10	Lakeland	1
11	Miami	10
12	Sarasota	0
13	Tampa	1
14	Panama City	0
15	West Palm Beach	1
16	Florida Keys	0
17	Ft. Lauderdale	2
18	Melbourne	0
19	Ft. Pierce	1
20	Naples	0
21	Ft. Myers	0
22	Port Charlotte	0
23	St. Augustine	1
24	Sanford	0
<b>Statewide Totals</b>		<b>35</b>

Heroin Found that Caused Death						
Age of Decedent						
Total	< 18	18-25	26-34	35-50	>50	
1	0	0	1	0	0	
0	0	0	0	0	0	
0	0	0	0	0	0	
5	0	0	3	2	0	
1	0	0	1	0	0	
1	0	1	0	0	0	
0	0	0	0	0	0	
1	0	0	1	0	0	
8	0	0	4	1	3	
1	0	0	0	1	0	
10	0	1	1	5	3	
0	0	0	0	0	0	
1	0	0	0	0	1	
0	0	0	0	0	0	
1	0	0	0	1	0	
0	0	0	0	0	0	
2	0	0	1	0	1	
0	0	0	0	0	0	
0	0	0	0	0	0	
0	0	0	0	0	0	
0	0	0	0	0	0	
1	0	1	0	0	0	
0	0	0	0	0	0	
0	0	0	0	0	0	
0	0	0	0	0	0	
1	0	0	0	1	0	
0	0	0	0	0	0	
<b>33</b>	<b>0</b>	<b>2</b>	<b>12</b>	<b>11</b>	<b>8</b>	

Heroin Present						
Age of Decedent						
Total	<18	18-25	26-34	35-50	>50	
0	0	0	0	0	0	
0	0	0	0	0	0	
0	0	0	0	0	0	
1	0	0	1	0	0	
0	0	0	0	0	0	
0	0	0	0	0	0	
0	0	0	0	0	0	
0	0	0	0	0	0	
0	0	0	0	0	0	
0	0	0	0	0	0	
0	0	0	0	0	0	
0	0	0	0	0	0	
0	0	0	0	0	0	
0	0	0	0	0	0	
0	0	0	0	0	0	
0	0	0	0	0	0	
0	0	0	0	0	0	
0	0	0	0	0	0	
0	0	0	0	0	0	
0	0	0	0	0	0	
0	0	0	0	0	0	
0	0	0	0	0	0	
0	0	0	0	0	0	
<b>2</b>	<b>0</b>	<b>1</b>	<b>1</b>	<b>0</b>	<b>0</b>	

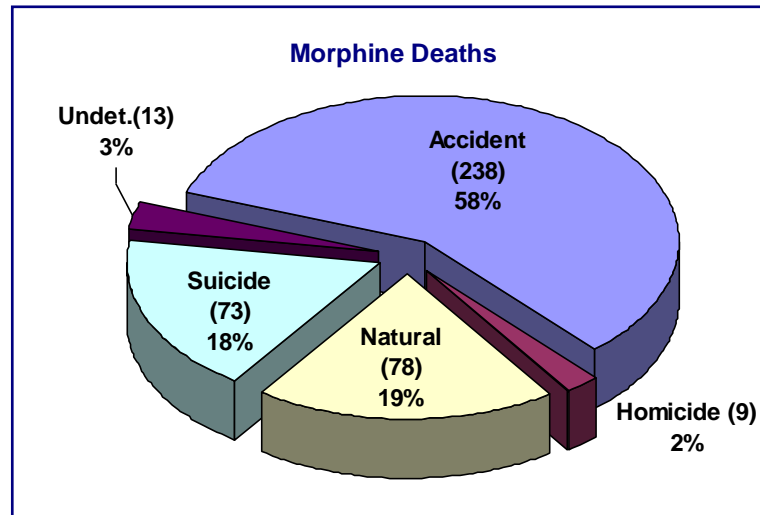
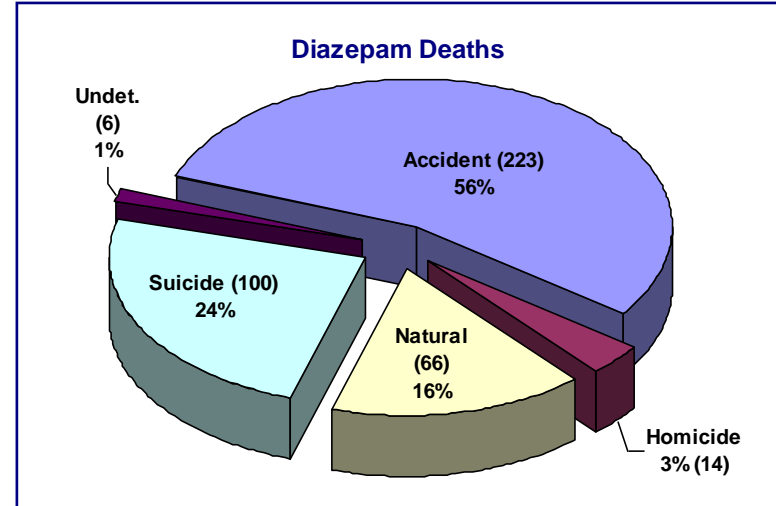
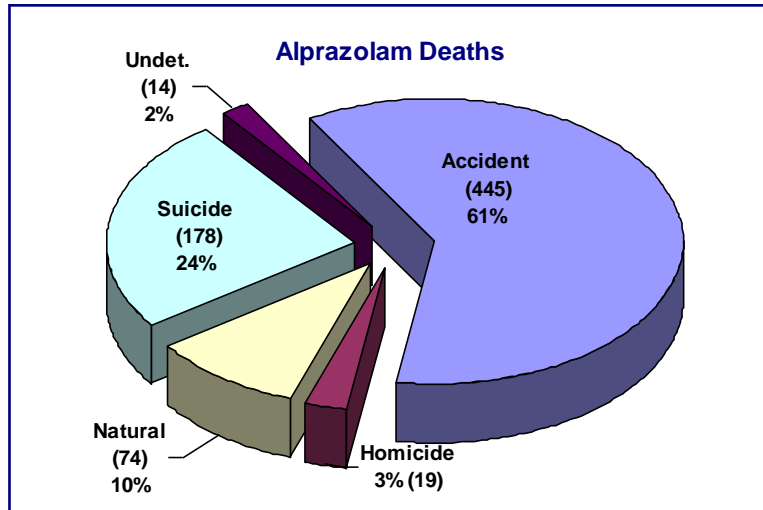
## Frequency of Occurrence of Benzodiazepines January – June 2012



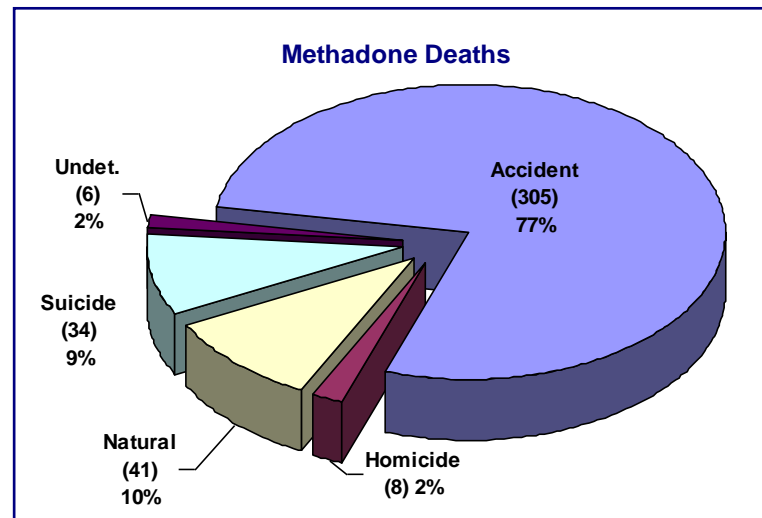
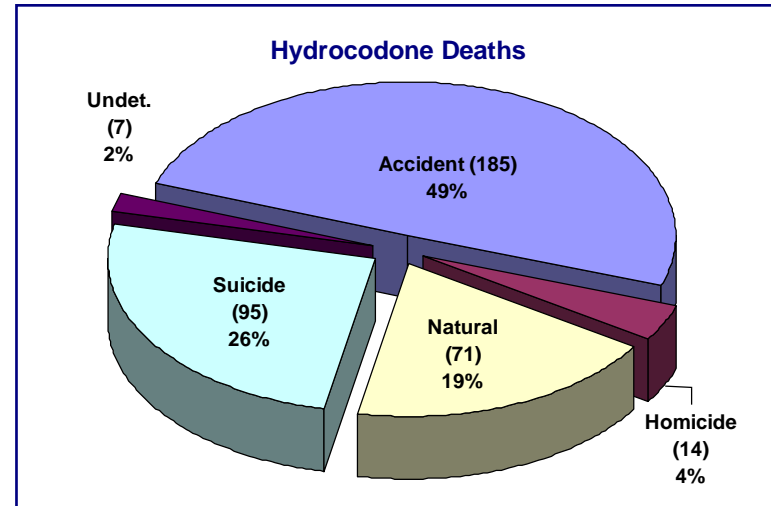
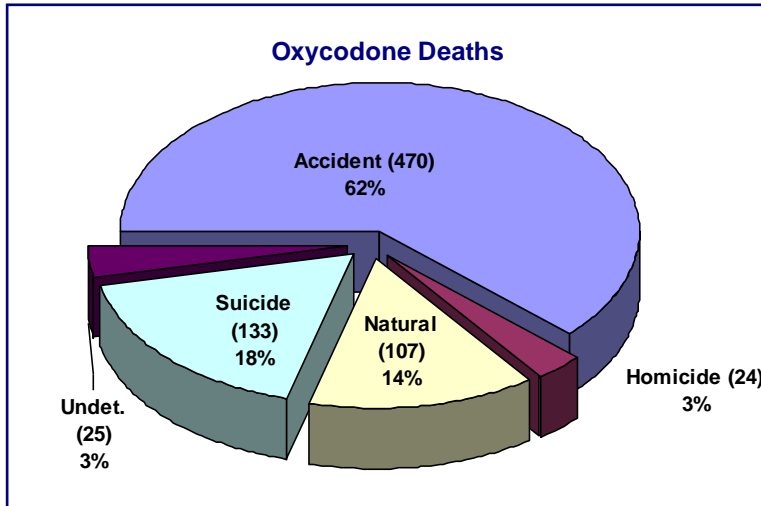
Desalkylflurazepam, estazolam, flunitrazepam, flurazepam, triazolam, and alpha-hydroxytriazolam constituted less than 1% of the drug frequencies.



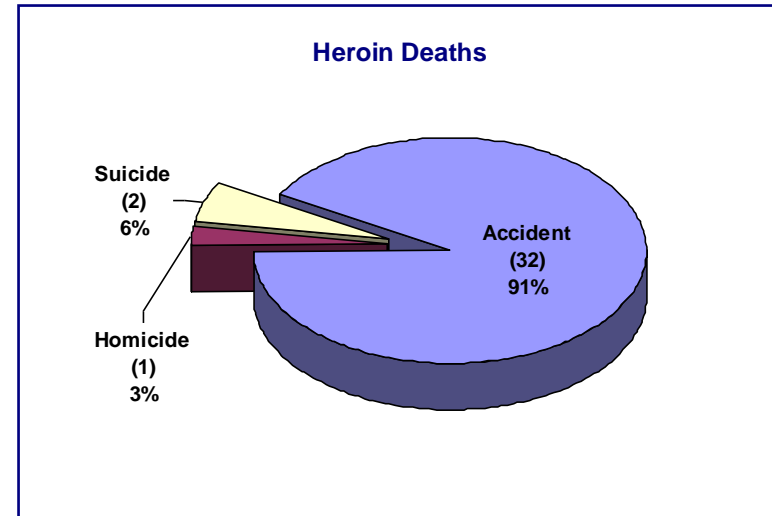
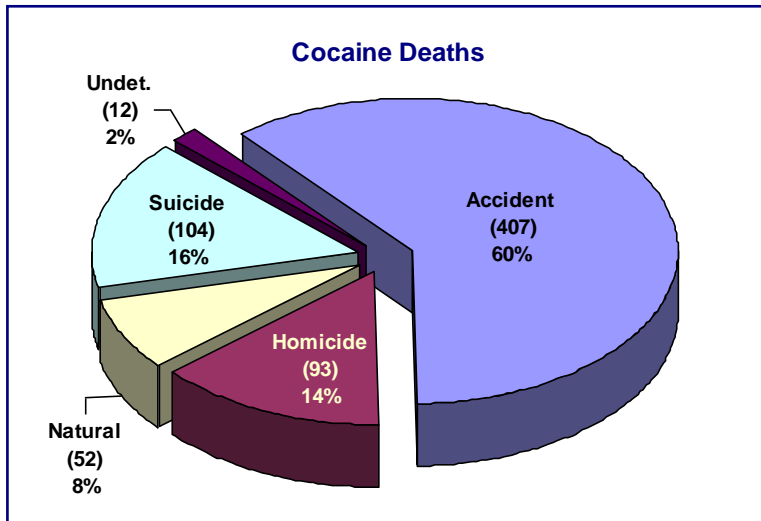
## Manner of Death for Cases Reported (Accident, Homicide, Natural, Suicide or Undetermined)



## Manner of Death for Cases Reported (Accident, Homicide, Natural, Suicide or Undetermined)



## Manner of Death for Cases Reported (Accident, Homicide, Natural, Suicide or Undetermined)



## Glossary

**Amphetamines** – A group of synthetic psychoactive drugs called central nervous system (CNS) stimulants. The collective group of amphetamines includes amphetamine, dextroamphetamine, and methamphetamine. Methamphetamine is also known as “meth,” “crank,” “speed” and “tina.”

**Benzodiazepines** – A family of sedative-hypnotic drugs indicated for the treatment of stress, anxiety, seizures and alcohol withdrawal. Benzodiazepines are often referred to as “minor tranquilizers.” Xanax (Alprazolam) and Valium (Diazepam) are the most commonly prescribed drugs in this drug class.

**Buprenorphine** – A semi-synthetic opioid known as Buprenex, Suboxone, and Subutex indicated for the treatment of opioid addiction and moderate to severe pain.

**Cannabinoids** – A series of compounds found in the marijuana plant, the most psychoactive of which is THC, a strong, illicit hallucinogen. Street names for this drug are often associated with a geographic area from which it came but also include generic names like “ganja,” “MJ,” “ragweed,” “reefer” and “grass.”

**Carisoprodol** – Muscle relaxant indicated for the treatment of pain, muscle spasms and limited mobility. It is often abused in conjunction with analgesics for enhanced euphoric effect. It is marketed as Soma.

**Cocaine** – An illicit stimulant. Powdered cocaine goes by many street names including “C,” “blow,” “snow,” and “nose candy,” while freebase cocaine is mostly commonly known as “crack.”

**Difluoroethane** – A gas that is commonly found in electronic cleaning products, and many other consumer aerosol products.

**Ethyl Alcohol** – Alcohol or ethanol.

**Fentanyl** – Synthetic narcotic analgesic (pain killer) used in the Duragesic transdermal patch. Also available in a solid “lollypop” sold under the brand name Actiq.

**Flunitrazepam (Rohypnol)** – Commonly referred to as a “date rape” drug. It is a sedative-hypnotic drug in the Benzodiazepine class. It often goes by the street name “roofies.”

**Gamma-Hydroxybutyric Acid (GHB)** – A depressant, also known as a “date rape” drug. GHB often goes by the street name “easy lay,” “scoop,” “liquid X,” “Georgia home boy” and “grievous bodily harm.”

**Heroin** – An illicit narcotic derivative. It is a semi-synthetic product of opium. Heroin also has multiple street names including “H,” “hombre” and “smack.”

**Hydrocodone** – A narcotic analgesic (pain killer). Vicodin and Lortab are two common drugs containing hydrocodone.

## **Glossary (continued)**

**Hydromorphone** – A narcotic analgesic (pain killer) used to treat moderate to severe pain. Marketed under the trade name Dilaudid, it is two to eight times more potent than morphine. Commonly used by abusers as a substitute for heroin.

**Ketamine** – An animal tranquilizer and a chemical relative of PCP. Street names for this drug include “special K,” “vitamin K” and “cat valium.”

**Meperidine** – A synthetic narcotic analgesic (pain killer) sold under the trade name Demerol, it is used for pre-anesthesia and the relief of moderate to severe pain.

**Methadone** – A synthetic narcotic analgesic (pain killer) commonly associated with Heroin detoxification and maintenance programs but it is also prescribed to treat severe pain. It has been increasingly prescribed in place of oxycodone for pain management. Dolophine is one form of methadone.

**Methylated Amphetamines** – Includes such drugs as MDMA (Ecstasy, a hallucinogen), MDA (a psychedelic), MDEA (a psychedelic hallucinogenic) and phentermine (an appetite suppressant). Ecstasy has multiple street names including “E,” “XTC,” “love drug,” and “clarity.” MDMA is often also known by a large variety of embossed logos on the pills such as “Mitsubishis” and “Killer Bees.”

**Morphine** – A narcotic analgesic (pain killer) used to treat moderate to severe pain. MS (Morphine Sulfate), Kadian, and MS-Contin are the tablet forms, Roxanol is the liquid form.

**Nitrous Oxide (N<sub>2</sub>O)** – Also known as “laughing gas,” this is an inhalant (gas) that produces light anesthesia and analgesia. “Whippets” are a common form of nitrous oxide.

**Oxycodone** – A narcotic analgesic (pain killer). OxyContin is one form of this drug and goes by the street name “OC.” Percocet, Percodan, Roxicet, Tylox, and Roxicodone also contain Oxycodone.

**Oxymorphone** – A narcotic analgesic (pain killer). Prescribed as Opana, Numorphan, and Numorphone.

**Phencyclidine (PCP)** – An illicit dissociative anesthetic/hallucinogen. Common street names for this drug include “angel dust,” “ace,” “DOA” and “wack.”

**Tramadol** – A synthetic narcotic analgesic sold under the trade name Ultram and Ultracet. Indications include the treatment of moderate to severe pain. It is a chemical analogue to Codeine. Not currently a scheduled drug.

**Zolpidem** – A prescription medication used for the short-term treatment of insomnia. Commonly known as Ambien.