DEA
INTELLIGENCE
REPORT

(U) Analysis of Drug-Related Overdose Deaths in Pennsylvania, 2014

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(U) This product was prepared by the DEA Philadelphia Field Division. Comments and questions may be addressed to Field Intelligence Manager Laura A. Hendrick at laura.a.hendrick@usdoj.gov or 215-861-3258.

(U) Overview

(U) The Drug Enforcement Administration (DEA) Philadelphia Field Division (PFD) Intelligence Program conducted a broad analysis of the impact of illicit drug and diverted pharmaceutical misuse in Pennsylvania, as examined through drug-related overdose death data. According to a 2015 report, Pennsylvania ranked ninth in the country in drug overdose deaths (18.9 per 100,000 people); drug overdoses were reported as the leading cause of injury.[1]

(U) Background

(U) Drug-related overdose deaths are increasing nationwide;[2] as such, it is imperative for law enforcement entities to maintain awareness of the drugs of abuse in the communities that we serve. An understanding of this can be achieved through analysis of drug-related overdose death data. This information, combined with analysis of other indicators such as sources of information, drug treatment statistics, non-fatal overdoses, naloxone administrations, probation/parole drug test results, and law enforcement seizures, paints a broad picture of drug availability and abuse, and the resulting impact on public health and safety.

(U) Since 2008, the PFD Intelligence Program has collected records related to deaths caused by drugs from coroner offices and medical examiners in Pennsylvania. Deaths that result from the abuse or misuse of illicit street drugs and diverted pharmaceuticals are of particular interest to DEA and its law enforcement partners, as they reflect the most malicious way the illegal drug trade damages and destroys lives. Since coroners and medical examiners require toxicology to make determinations about the causes of these kinds of deaths, their efforts provide indicators of the specific substances that pose the greatest threats to members of the community served by DEA.[3]

(U) The PFD worked as part of a coalition with the Philadelphia/Camden High Intensity Drug Trafficking Area (HIDTA), Pennsylvania State Police, Pennsylvania Office of the Attorney General Bureau of Narcotics Investigation and Drug Control, and the Pennsylvania Department of Drug and Alcohol Programs, in this collection effort. This endeavor has presented challenges, due principally to the lack of timely and centralized reporting of drug-related overdose deaths from Pennsylvania's 67 counties.

(U) This assessment represents the first comprehensive analysis of drug-related overdose deaths in Pennsylvania and is based on the joint work of the aforementioned agencies in collecting data. Included in this analysis are data reported by 62 counties (See Figure 1). Despite numerous requests and offers of assistance with data retrieval, five counties did not provide drug-related overdose death data. Please see the Outlook section of this report for more information on the impact to this assessment and beyond.

(U) In addition to this data source, the coalition of agencies described above continues to collect data on naloxone administrations by emergency medical services (EMS) and law enforcement personnel, as well as non-fatal drug overdose data, with the purpose of assessing regional trends in drug abuse, emerging drug threats, and identifying drug sources of supply.

(U) Key Findings

(U) Heroin[a] was the most frequently identified drug (more than 51 percent) in the toxicology test results of drug-related overdose decedents in 2014.

(U) Fifty-eight counties reported drug-related overdose deaths in 2014, of which 48 reported heroin as the most frequently identified drug in toxicology test results.

(U) Heroin abuse is truly ubiquitous; analysis of toxicology test results indicated the presence of heroin in drug-related overdose decedents in 94 percent of the counties that reported drug-related overdose deaths in 2014.

(U) Illicit drugs were the largest drug category (42 percent) identified in the toxicology test results, with heroin comprising 65 percent of the illicit drug mentions.

(U) More than 60 percent of the drug-related overdose decedents indicated the presence of an opioid, with oxycodone the most frequently identified (~30 percent).

(U) A benzodiazepine was present in approximately 50 percent of drug-related overdose decedents. Within the benzodiazepines, alprazolam (Xanax®) was the most frequently reported (~40 percent), and also the second most frequently identified drug in all decedents.

(U) The majority (64 percent) of drug-related overdose decedents were male; whites (non-Hispanics) comprised the largest race demographic (80 percent), and the highest number of decedents fell into the 31-45 age group (34.7 percent), although the 46-60 age group followed closely with 33.5 percent.

(U) Twelve rural counties[4] were among the 20 counties with the highest rate of drug-related deaths per 100,000 people.

(U) The vast majority of reporting counties did not provide toxicology test results for synthetic cannabinoids or cathinones; therefore, it is not possible to draw conclusions regarding the abuse of these substances or their involvement in drug-related overdose deaths. Receipt and analysis of toxicology test results on these substances is vital to determining the extent of abuse and resultant impact on drug-related overdoses and deaths.

(U) Drug-Related Overdose Death Data

(U) The PFD requested drug-related overdose death data, to include decedents' gender, age, race, and drugs present in toxicology test results, from coroners and medical examiners in Pennsylvania's 67 counties for 2014. The cause of death determination is made by the county coroner or medical

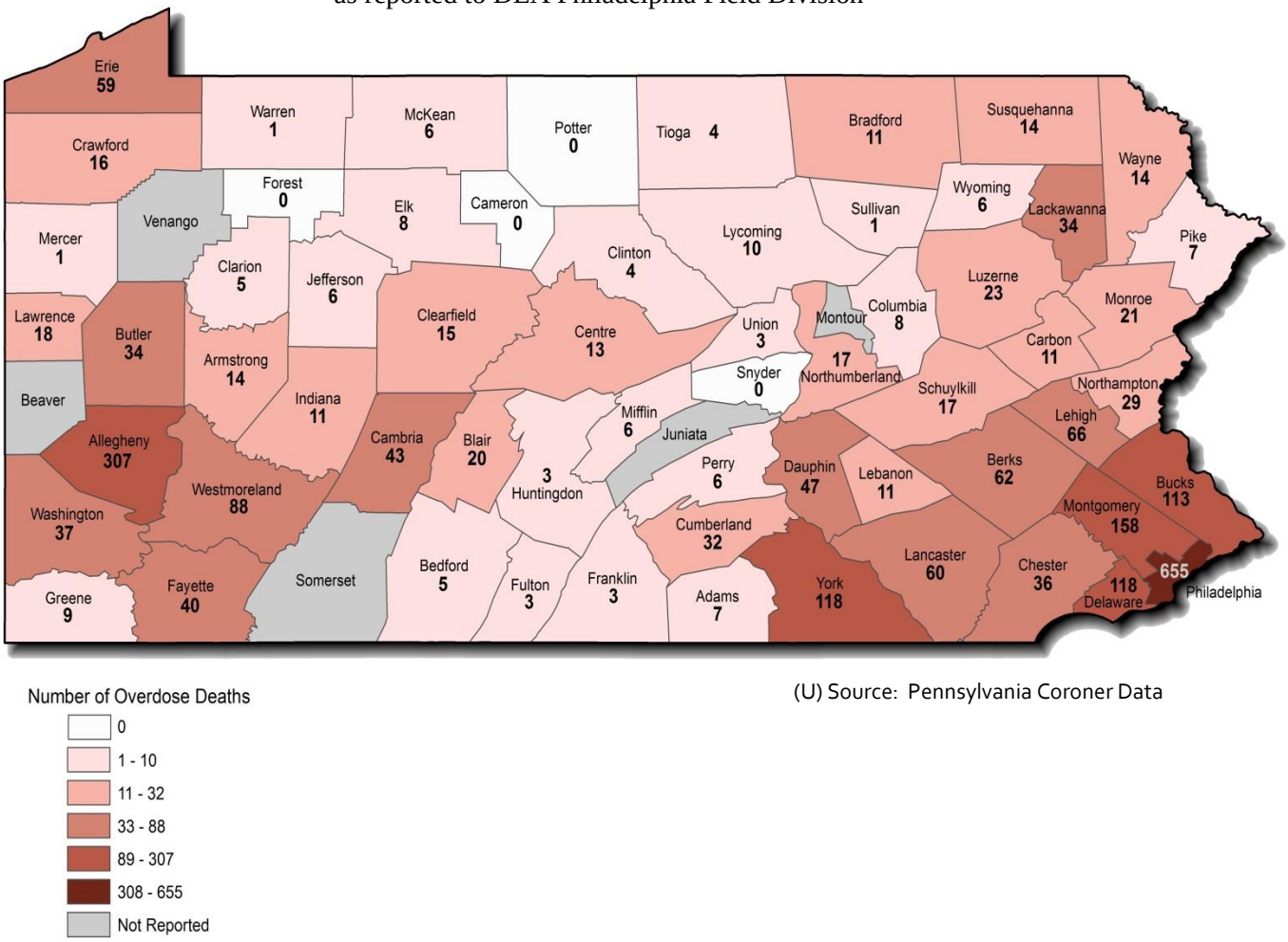
[a] (U) For the purposes of this report, "heroin" includes the presence of morphine (with and without 6-monoacetylmorphine) in the toxicology test results. For more information on this definition and impact on the data analysis, please see the Data Challenges section of this report.

examiner; deaths designated as a drug-related overdose, to include accidents or suicides, were included in the analysis for this report[b].

(U) Demographics

(U) The PFD received data on 2,497 drug-related overdose deaths in 2014 from the counties referenced in Figure 1.

(U) Figure 1: Drug-Related Overdose Deaths in Pennsylvania Counties in 2014, as reported to DEA Philadelphia Field Division

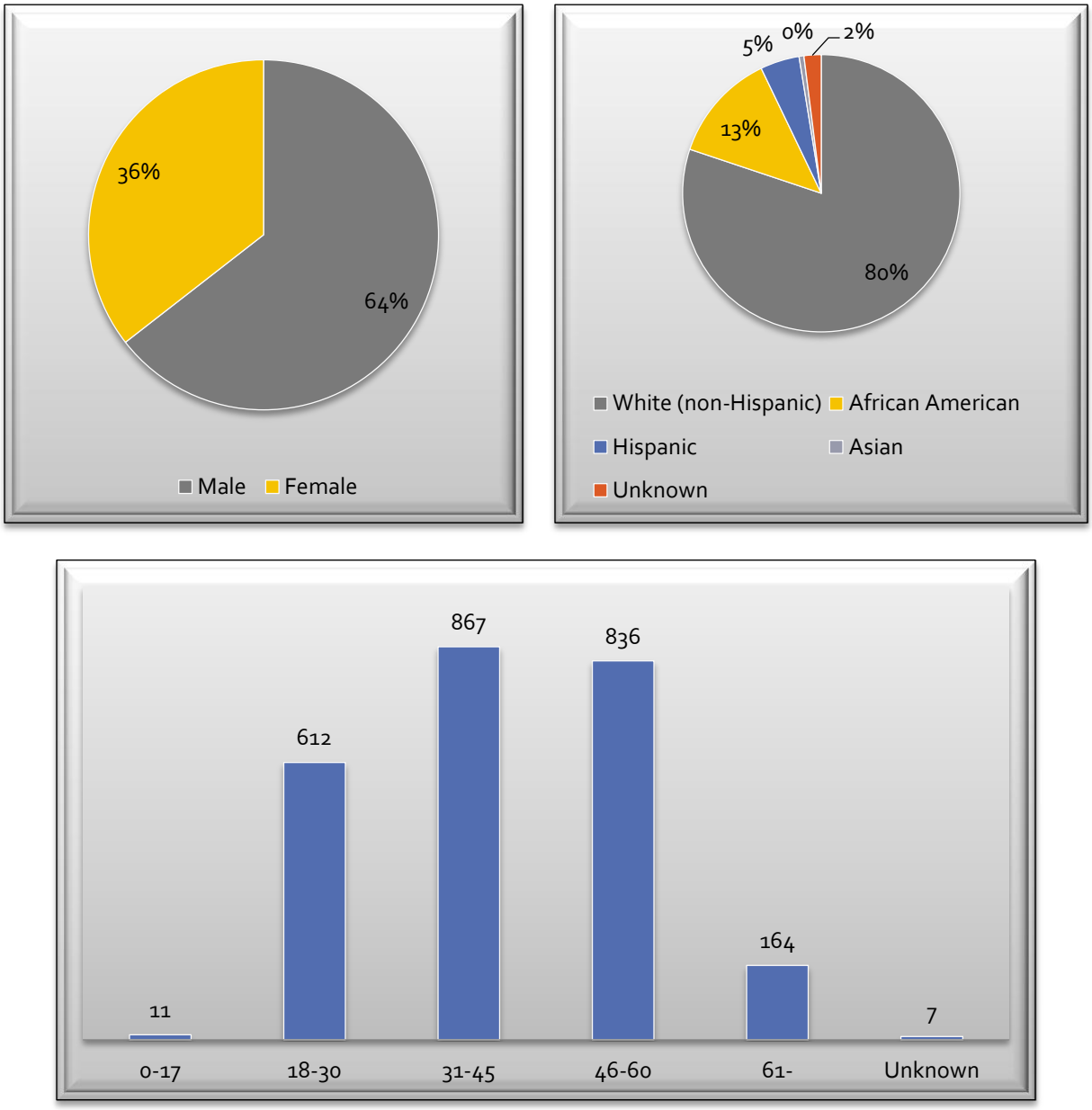


(U) Source: Pennsylvania Coroner Data

[b] (U) Data provided, if any, for deaths attributed to "Acute alcohol intoxication" with no additional drugs of interest present in the toxicology test results were not included in this analysis.

(U) Data analysis revealed the majority of drug-related overdose decedents were male (64 percent) and predominately white (non-Hispanic) (80 percent). The highest number of decedents fell into the 31-45 age range (34.7 percent); however, the 46-60 age group was only slightly lower at 33.5 percent.

(U) Figure 2: Gender, Race, and Age of Drug-Related Overdose Decedents, Pennsylvania, 2014



(U) Source: Pennsylvania Coroner Data

(U) Toxicology Test Results

(U) For analytical purposes, the toxicology test results for the reported decedents were grouped into three categories: illicit drugs, opioids, and benzodiazepines. These categories represent the drug types most frequently abused and/or diverted, as identified by public health and law enforcement sources and investigations. Several categories of synthetic drugs, to include cannabinoids and cathinones, while relevant to this analysis, were not included due to lack of available data. Please see the Data Challenges section of this report for more information.

(U) Analysis was conducted on the drugs included within each category as listed in Figure 3; this list and subsequent analysis is not inclusive of every drug identified in the provided toxicology test results. The full description of each drug of interest and corresponding placement in the Controlled Substance Schedule can be found in Appendix A.

(U) Figure 3: Drugs Included ("Drugs of Interest") in Analysis of Drug-Related Overdose Deaths in Pennsylvania, 2014

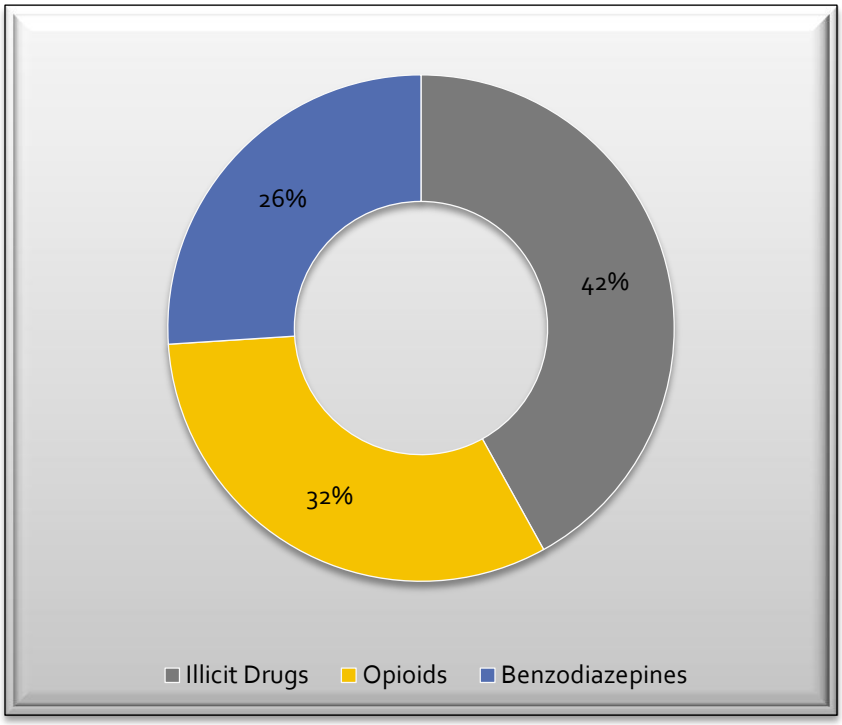
Illicit Drugs	Opioids	Benzodiazepines
•Cocaine/Benzoylecgonine •Heroin •Marijuana •MDMA ("Ecstasy") •Methamphetamine •Phencyclidine (PCP)	•Fentanyl •Hydrocodone* •Hydromorphone* •Methadone •Oxycodone •Oxymorphone* •Tramadol	•Alprazolam •Clonazepam/7-Aminoclonazepam •Diazepam/Nordiazepam •Lorazepam •Oxazepam* •Temazepam*

**Indicates drug of interest that is a parent and a metabolite. Please see Data Challenges section for more information.*

(U) Source: DEA Philadelphia Field Division

(U) Figure 4 illustrates the percentage that each drug category was identified; illicit drugs comprised the largest drug category with 42 percent, followed by opioids with 32 percent, and benzodiazepines with 26 percent.

(U) Figure 4: Toxicology Test Results for Drug-Related Overdose Deaths by Drug Category, Pennsylvania, 2014



(U) Source: Pennsylvania Coroner Data

(U) Figure 5 details the percentage that each of the drugs identified in Figure 3 was reported among the 2,497 decedents. Heroin was found in almost 52 percent of decedents, followed by alprazolam and oxycodone with 19 percent and 18 percent, respectively.

(U) Figure 5: Ranking of the Frequency of Drugs of Interest Present in Toxicology Test Results for Drug-Related Overdose Decedents, Pennsylvania, 2014

Rank	Drug	% reported among decedents
1	Heroin	51.8%
2	Alprazolam	19.4%
3	Oxycodone	17.9%
4	Cocaine	17.0%
5	Fentanyl	14.0%
6	Clonazepam	9.6%
7	Oxymorphone*	8.4%
8	Diazepam	8.3%
9	Methadone	7.6%
10	Marijuana	6.6%
11	Hydrocodone*	5.4%
12	Oxazepam*	4.9%
13	Tramadol	4.6%
14	Lorazepam	3.5%
15	Temazepam*	3.2%
16	Hydromorphone*	2.4%
17	PCP	2.0%
18	Methamphetamine	1.6%
19	MDMA	.08%

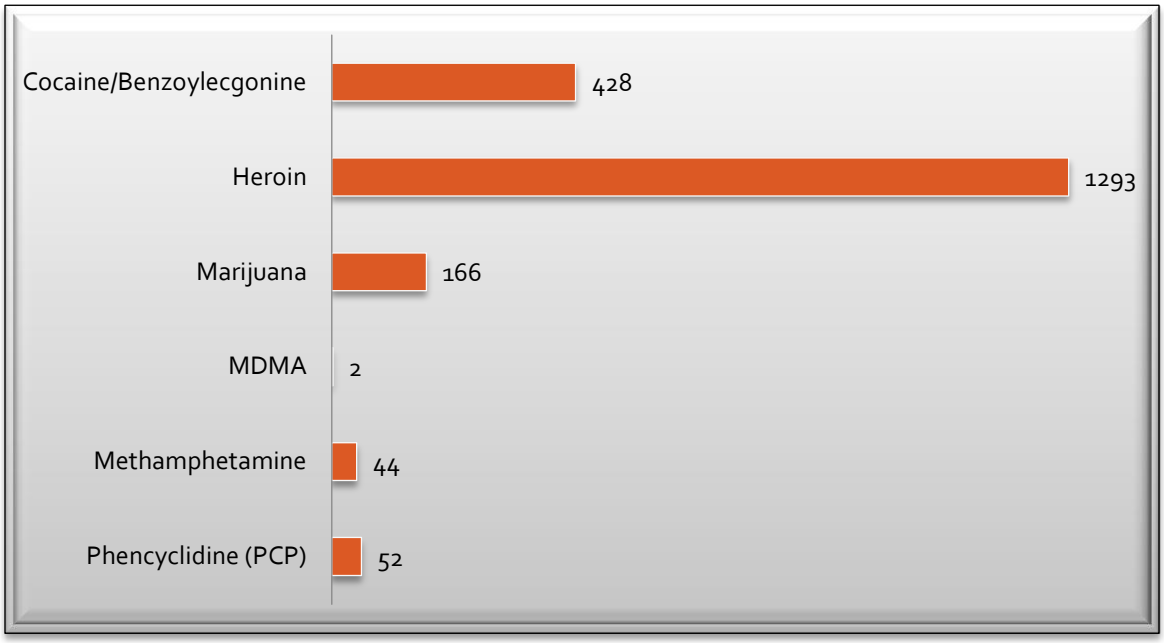
**Indicates drug of interest that is a parent and a metabolite.*
Please see Data Challenges section for more information.
(U) Source: Pennsylvania Coroner Data

(U) Illicit Drugs

(U) The illicit drugs of interest identified in the toxicology test results included cocaine/benzoylecgonine, heroin, marijuana, 3,4-methylenedioxymethamphetamine (MDMA) or "Ecstasy", methamphetamine, and phencyclidine (PCP). Figure 6 illustrates the number of instances that each illicit drug of interest was noted in individual decedents' toxicology reports.

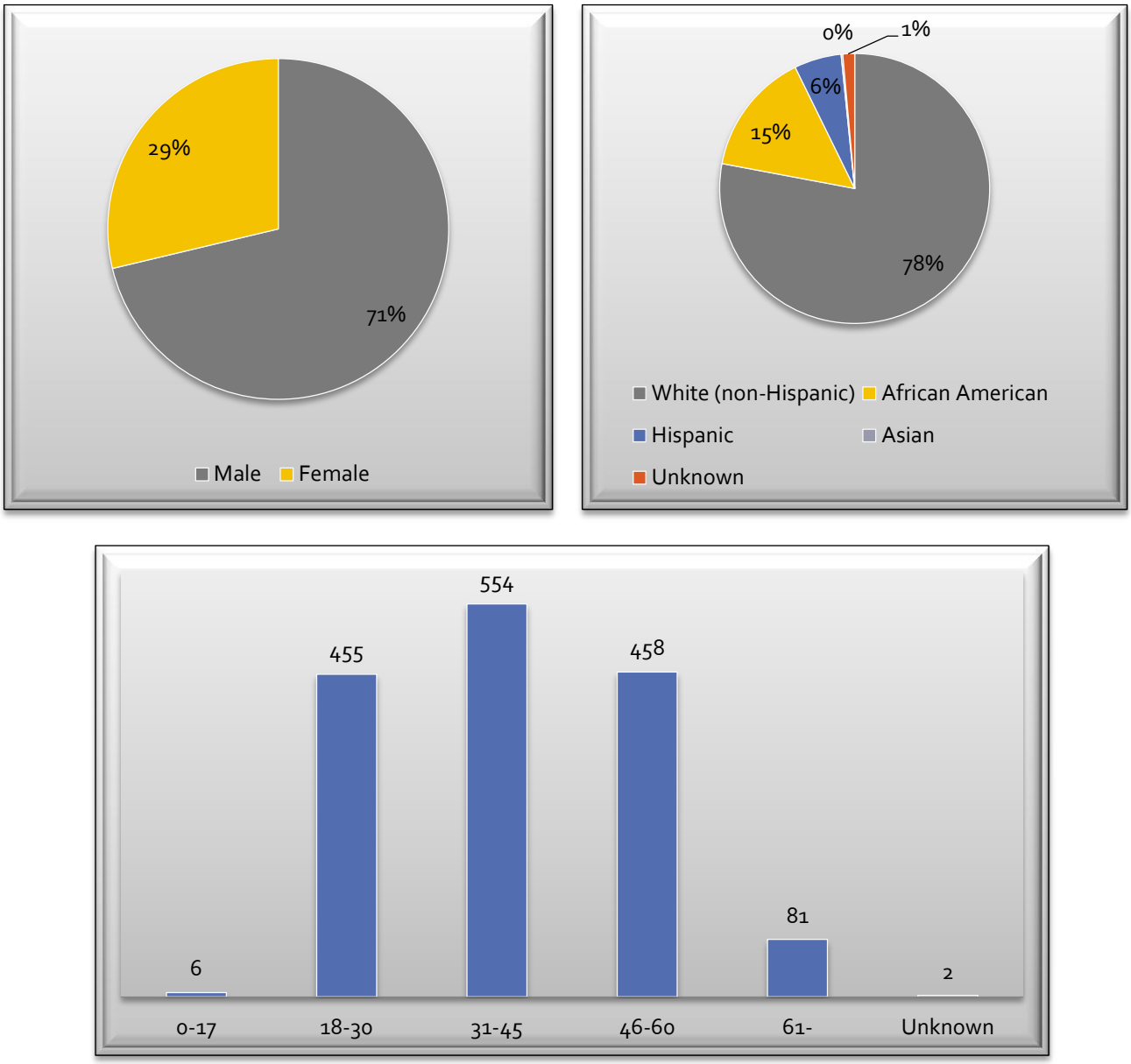
(U) Analysis identified 1,556 decedents with the presence of an illicit drug of interest; the most frequently identified illicit drug was heroin. Demographic analysis (see Figure 7) indicated 78 percent of these decedents were male, 71 percent were white (non-Hispanic), and the largest age group was in the 31-45 range (35.6 percent).

(U) Figure 6: Number of Illicit Drugs Mentions in Toxicology Test Results of Drug-Related Overdose Decedents, Pennsylvania, 2014



(U) Source: Pennsylvania Coroner Data

(U) Figure 7: Gender, Race, and Age of Illicit-Drug Positive Overdose Decedents, Pennsylvania, 2014



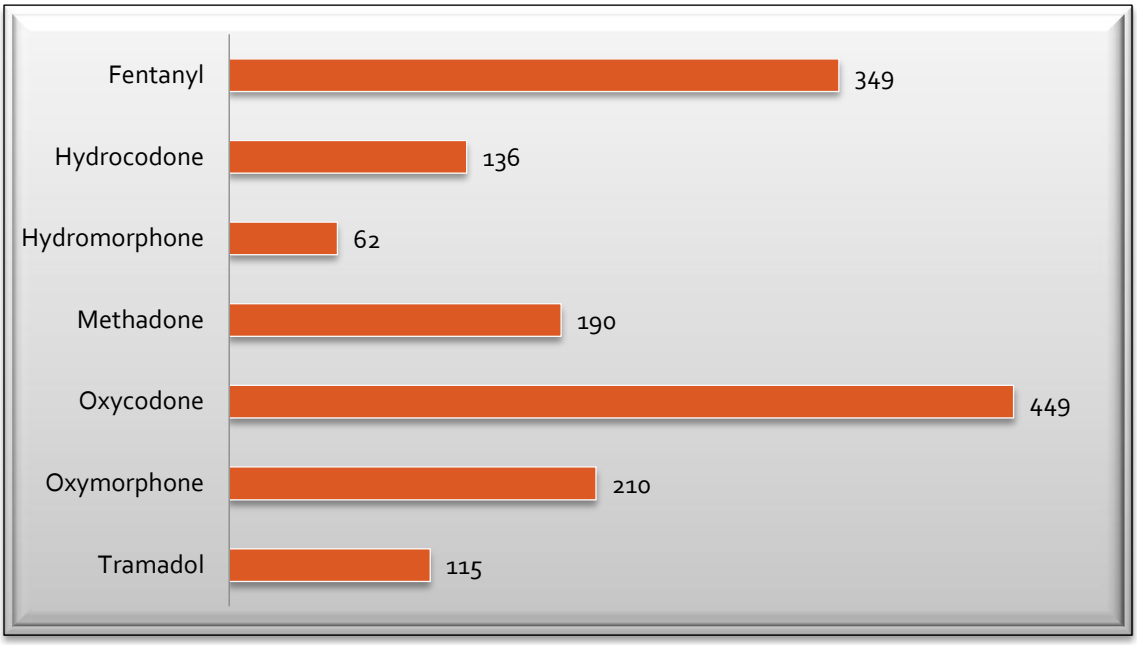
(U) Source: Pennsylvania Coroner Data

(U) Prescription Opioids

(U) The opioids of interest identified in the toxicology test results included fentanyl[c], hydrocodone (Vicodin®, Lortab®), hydromorphone (Dilaudid®), methadone, oxycodone (OxyContin®, Percocet®), oxymorphone (Opana®), and tramadol (Ultram®). Figure 8 illustrates the number of instances that each of the aforementioned opioids was noted in individual decedents' toxicology reports.

(U) Analysis identified 1107 decedents with the presence of an opioid of interest. Within this subset, oxycodone was the most frequently identified drug. Demographic analysis (see Figure 9) revealed the decedents to be approximately 59 percent male and 83 percent white (non-Hispanic), with the largest number of decedents in the 46-60 age range (39 percent).

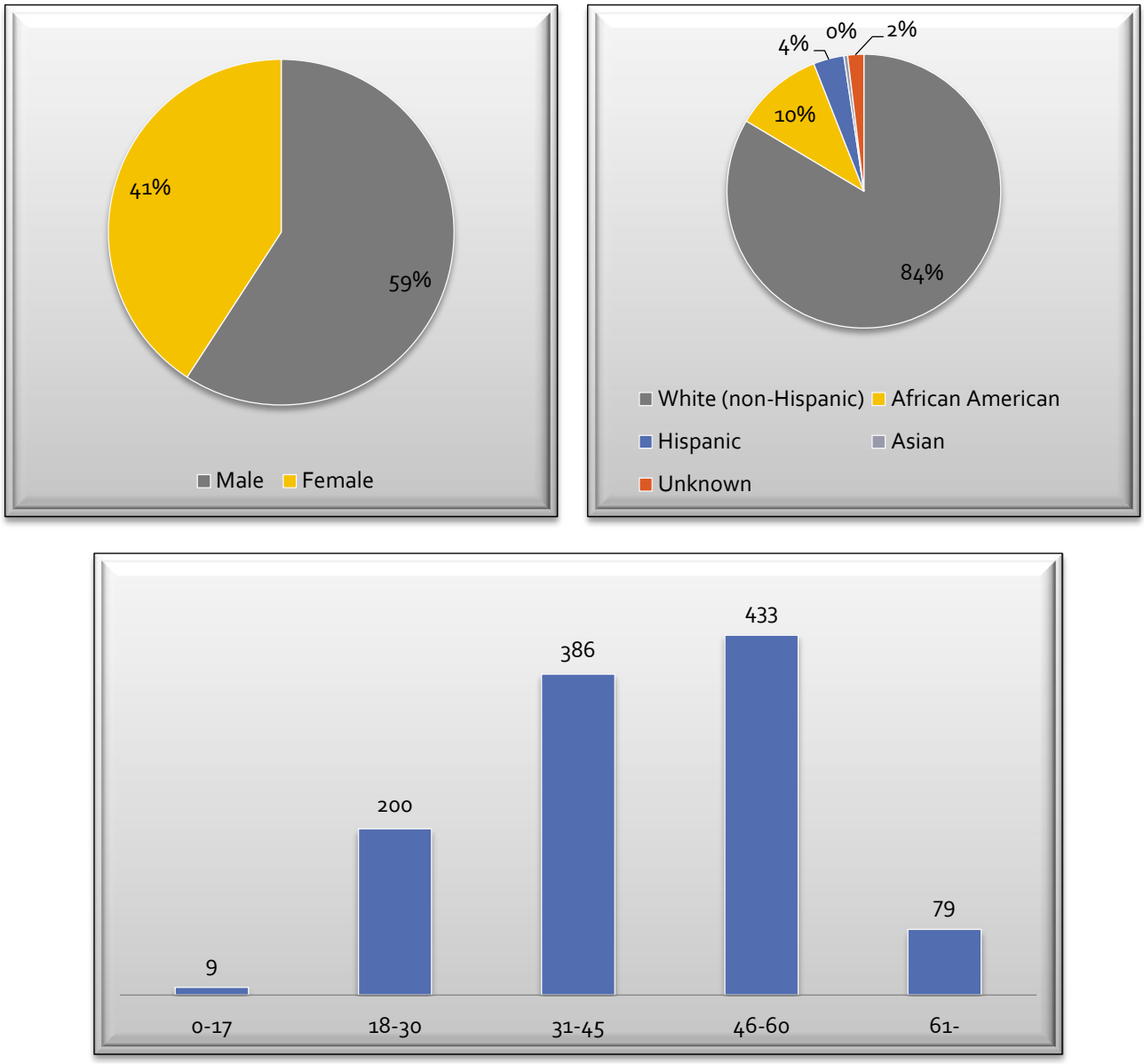
(U) Figure 8: Number of Opioid Mentions in Toxicology Test Results of Drug-Related Overdose Decedents, Pennsylvania, 2014



(U) Source: Pennsylvania Coroner Data

[c] (U) Laboratory analysis conducted during toxicology testing identifies the presence of fentanyl in microgram quantities in the blood. However, standard laboratory testing available to, and used most often, by law enforcement personnel and medical examiners does not identify the type of fentanyl present (illicit versus pharmaceutical); this occurs only in an advanced forensic or research laboratory based upon a special request by law enforcement entities. Therefore, it is not possible to definitively conclude the type of fentanyl (illicit versus pharmaceutical) present in these decedents.

(U) Figure 9: Gender, Race, and Age of Opioid-Positive Overdose Decedents, Pennsylvania, 2014



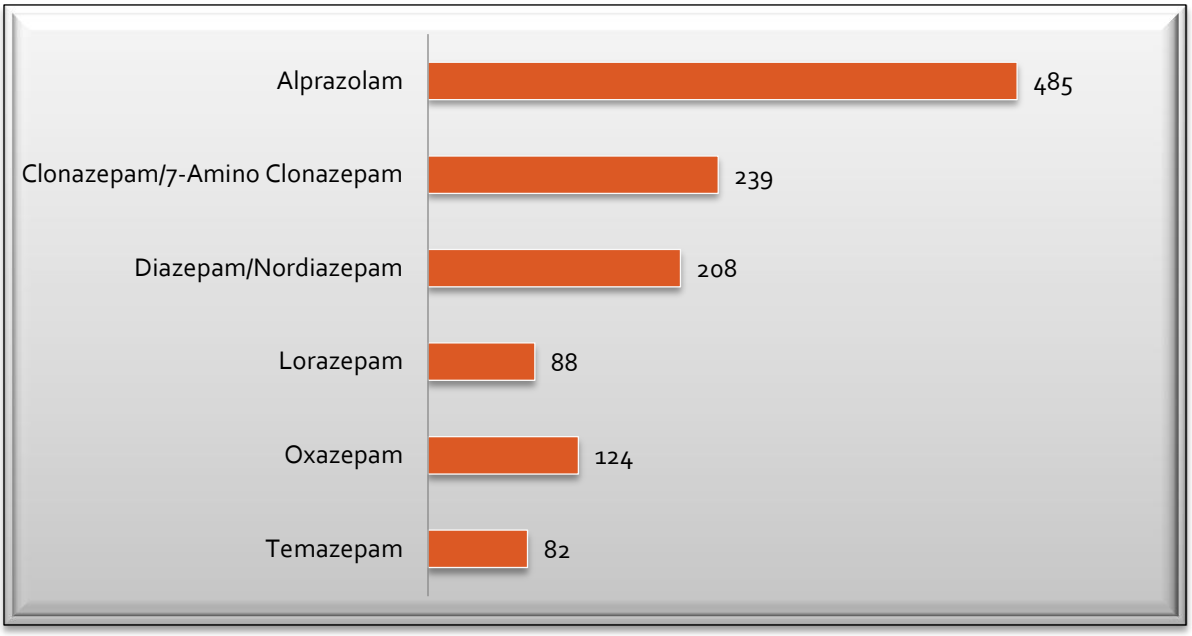
(U) Source: Pennsylvania Coroner Data

(U) Benzodiazepines

(U) The benzodiazepines of interest included in this analysis were alprazolam (Xanax®), clonazepam/7-aminoclonazepam (Klonopin®), diazepam/nordiazepam (Valium®), lorazepam (Ativan®), oxazepam (Serax®), and temazepam (Normison®). Figure 10 illustrates the number of instances that each of the aforementioned benzodiazepines was noted in individual decedents' toxicology reports.

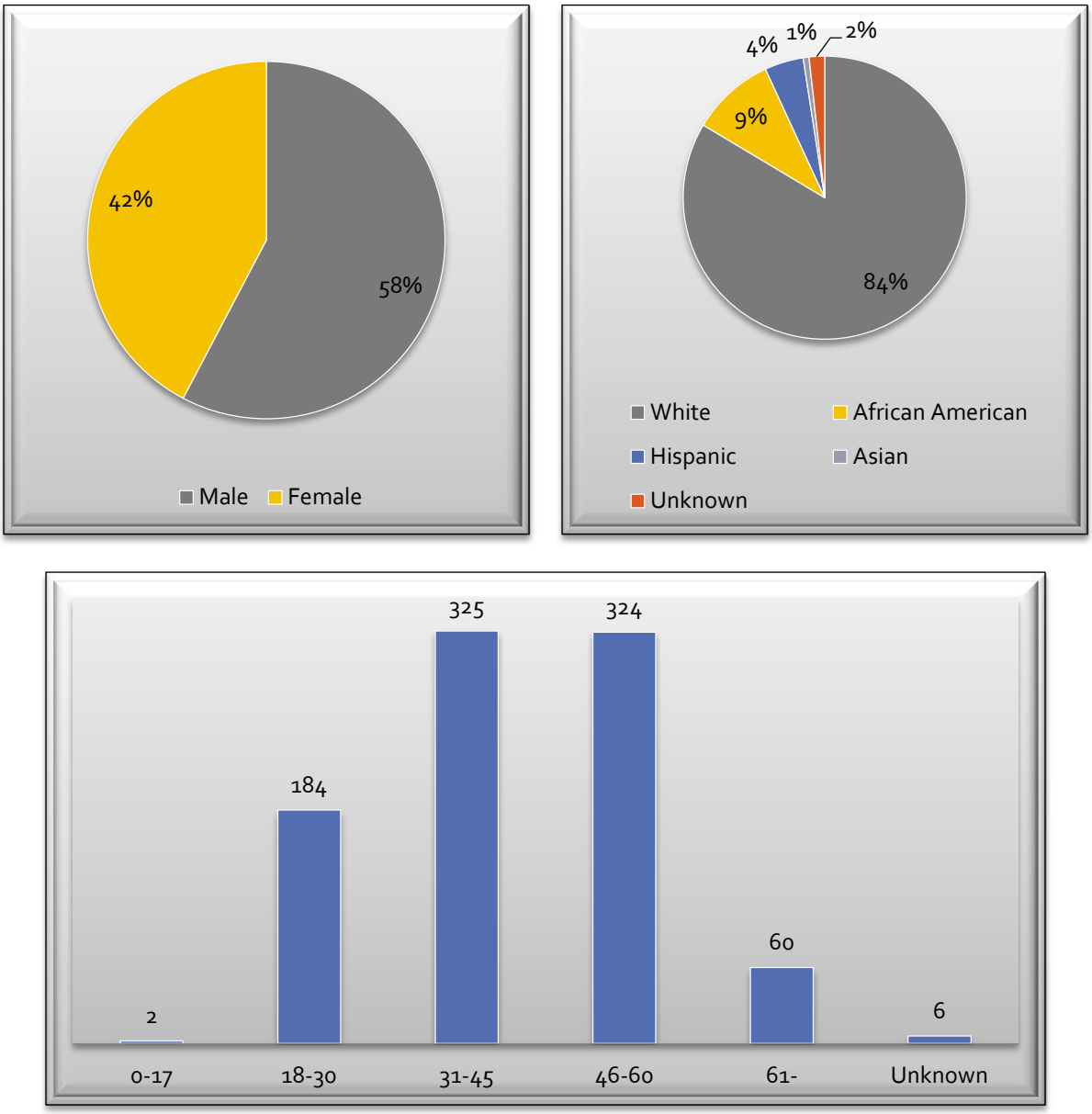
(U) Analysis identified 901 decedents with the presence of a benzodiazepine of interest, with alprazolam the most frequently identified drug in this subset. Demographic analysis (see Figure 11) revealed the decedents to be 57 percent male and 83 percent white (non-Hispanic). The age groups of 31-45 and 46-60 were equal at 36 percent.

(U) Figure 10: Number of Benzodiazepine Mentions in Toxicology Test Results of Drug-Related Overdose Decedents, Pennsylvania, 2014



(U) Source: Pennsylvania Coroner Data

(U) Figure 11: Gender, Race, and Age of Benzodiazepine-Positive Overdose Decedents, Pennsylvania, 2014



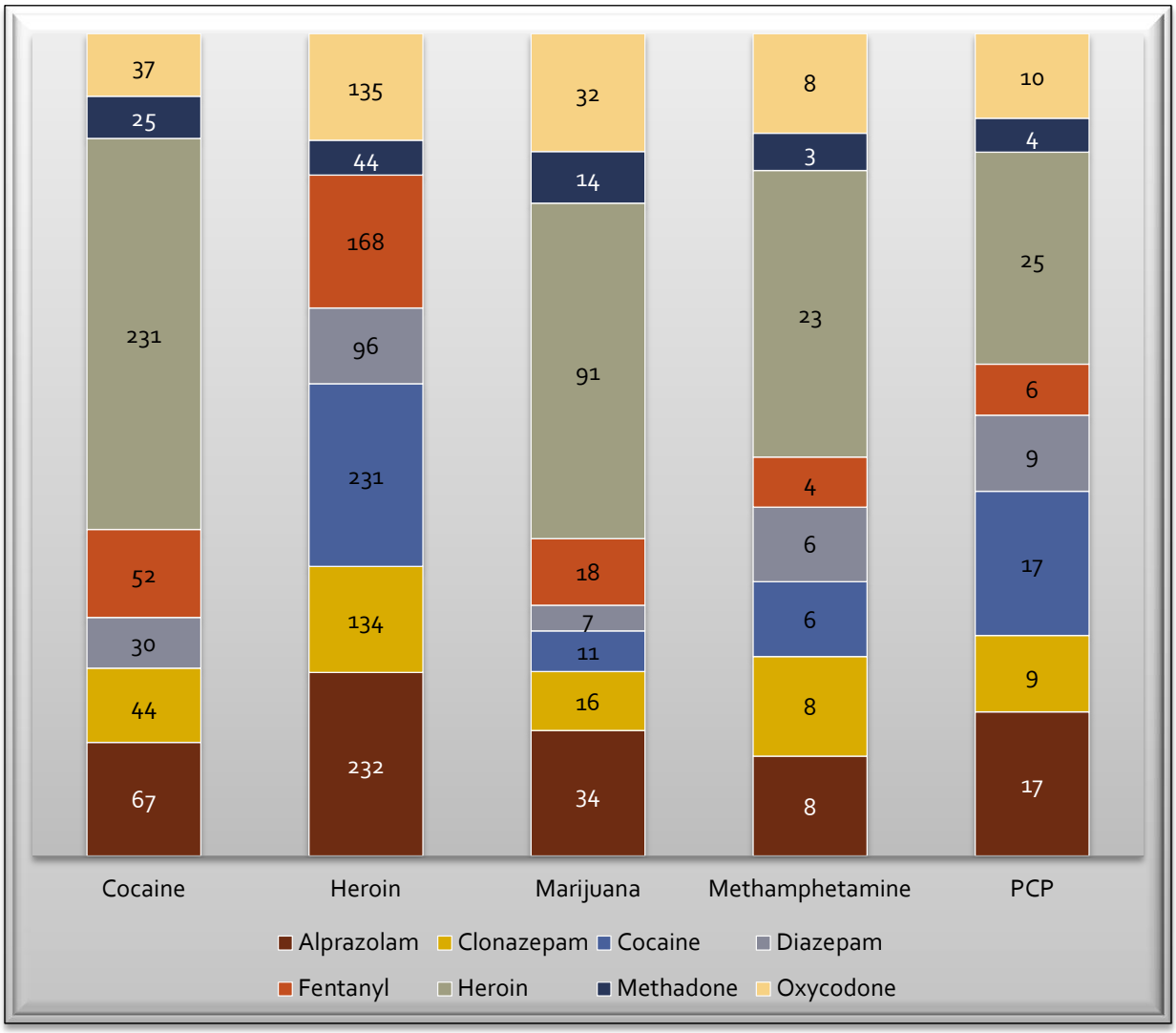
(U) Source: Pennsylvania Coroner Data

(U) Drug Combinations

(U) Analysis of the toxicology test results revealed 81 percent of the decedents showed the presence of two or more of the drugs of interest (multi-drug toxicity). In the results with only one reported drug of interest, 48 percent involved an illicit drug, and 38 percent involved an opioid.

(U) The most frequently identified drugs found in combination with the illicit drugs of interest are noted in Figure 12. The most frequently reported illicit drug combination was heroin/cocaine, occurring 231 times. Fentanyl in combination with heroin occurred in 13 percent of the total heroin mentions.

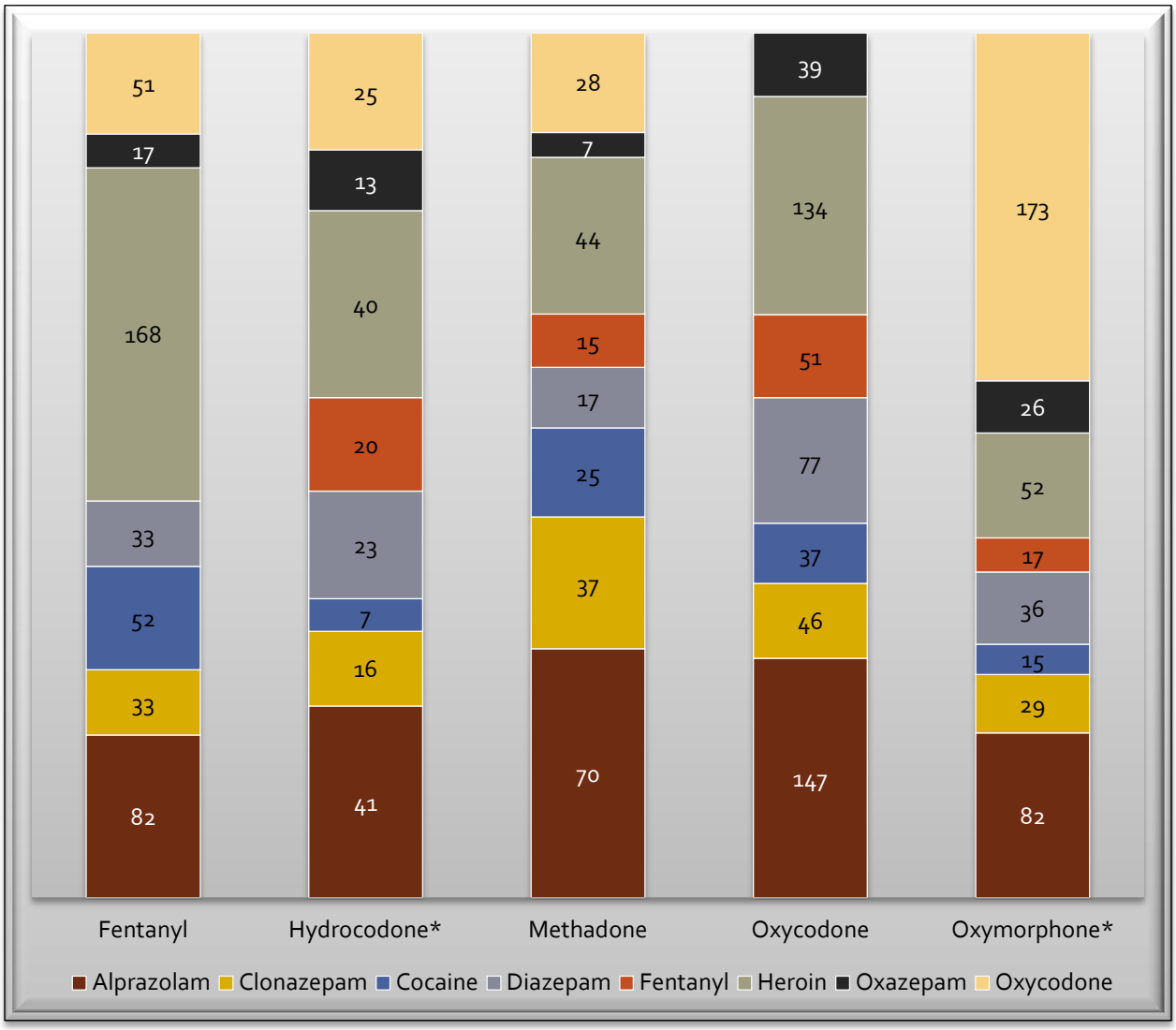
(U) Figure 12: Number of Drug Mentions in Toxicology Test Results in Combination with Illicit Drugs of Interest



(U) Source: Pennsylvania Coroner Data

(U) The most common drugs found in combination with the opioid drugs of interest are noted in Figure 13. The most frequent illicit drugs found in combination with the opioids of interest were heroin and cocaine; alprazolam was the most frequently identified benzodiazepine found in combination with the opioids of interest.

(U) Figure 13: Number of Drug Mentions in Toxicology Test Results in Combination with Opioids of Interest

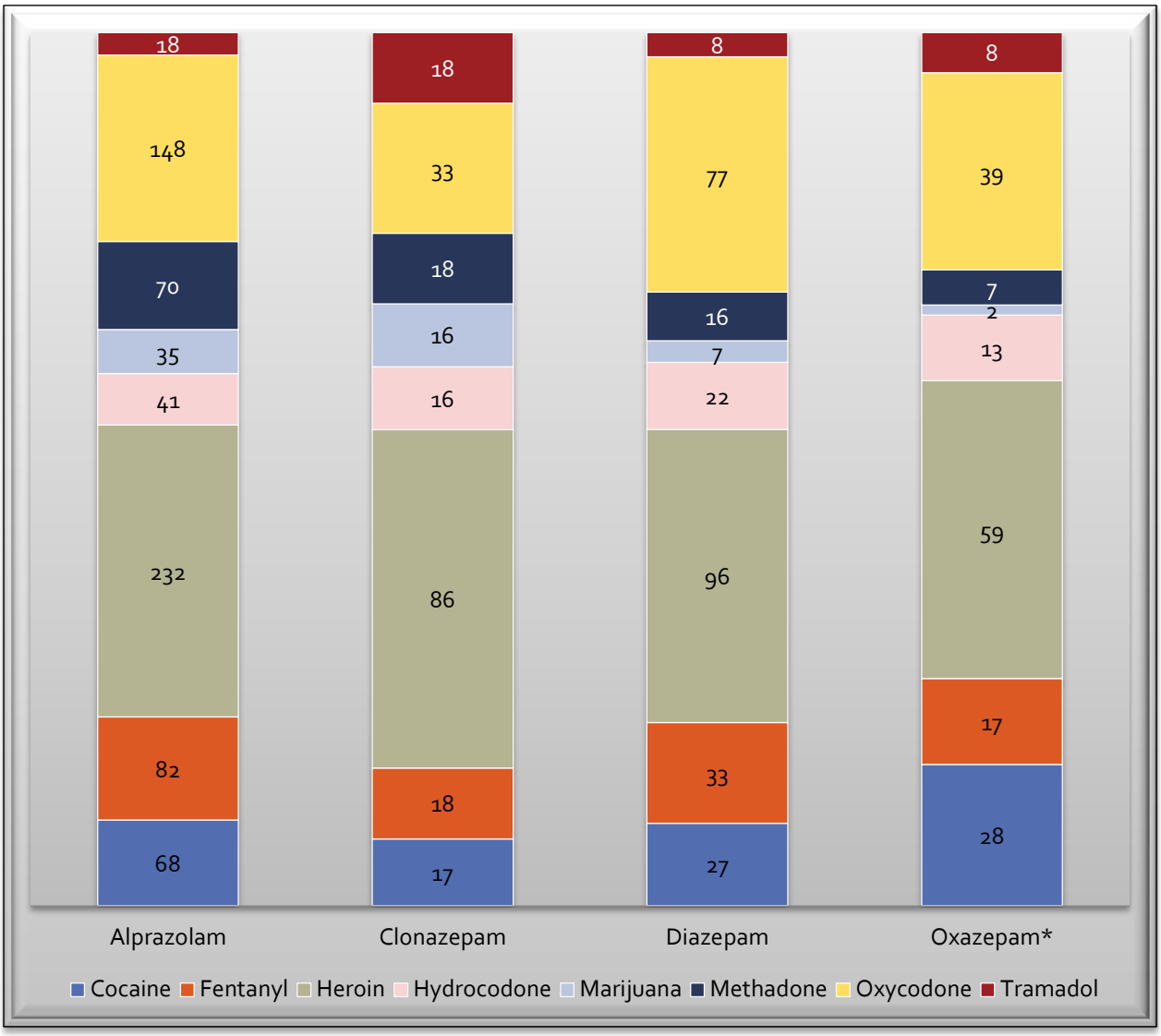


**Indicates drug of interest that is a parent and a metabolite. Please see Data Challenges section for more information.*

(U) Source: Pennsylvania Coroner Data

(U) The most frequently identified drugs found in combination with the benzodiazepine drugs of interest are noted in Figure 14. Heroin was the most frequently identified illicit drug found in combination with the benzodiazepines of interest. Intelligence and investigative reporting indicates that benzodiazepines are used as an adulterant with heroin and cocaine;[5] however, the limitations of this dataset preclude drawing conclusions on the source or method of benzodiazepine administration in this dataset. Please see the Data Challenges section for more information.

(U) Figure 14: Number of Drug Mentions in Toxicology Test Results in Combination with Benzodiazepines of Interest



**Indicates drug of interest that is a parent and a metabolite. Please see Data Challenges section for more information.*

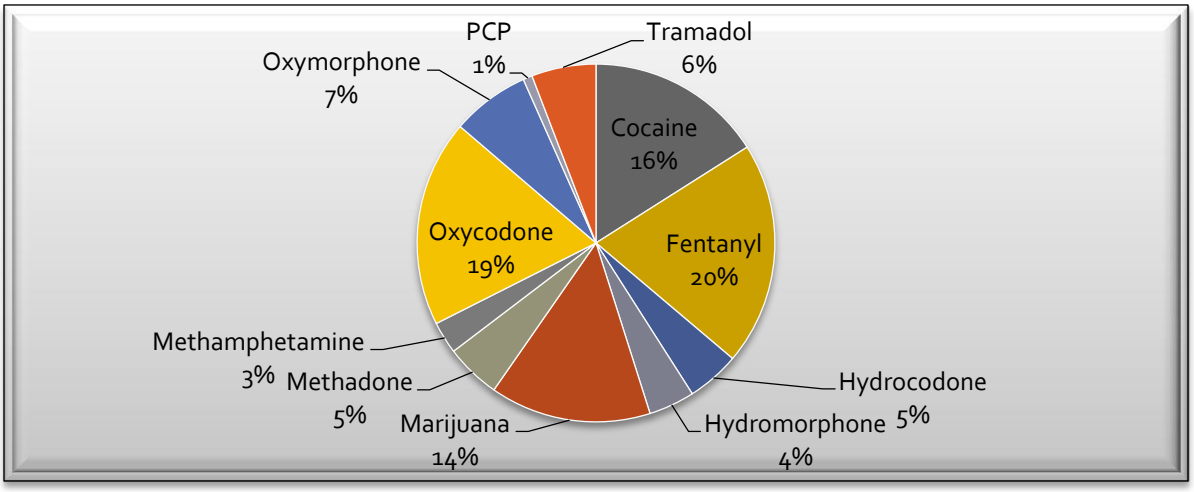
(U) Source: Pennsylvania Coroner Data

(U) Data Challenges

(U) For the purposes of this report, toxicology test results indicating morphine were categorized as heroin. Distinguishing heroin use from other opiates via blood or urine samples is problematic due to the short half-life of heroin and its primary metabolite, 6-monoaceytlmorphine (6-MAM) in these fluids. Heroin and 6-MAM are detectable in urine for only a few hours. Morphine and codeine are secondary metabolites of heroin and are more persistent in biological fluids than heroin or 6-MAM.[6] Information regarding the circumstances of each death was not analyzed in preparing this report; therefore, it may not be possible to definitely conclude the origins of morphine as a metabolite versus that which was therapeutically administered. In an effort to quantify the impact of this methodology, further analysis of the toxicology test results for morphine-positive decedents was conducted. This analysis identified 646 morphine-positive/6-MAM negative decedents (50 percent).

(U) Figure 15 shows all of the drugs found in the morphine-positive/6-MAM negative decedents' toxicology test results. Within this group, 20 percent revealed the presence of fentanyl, 19 percent revealed the presence of oxycodone, 16 percent revealed the presence of cocaine, and 5 percent revealed the presence of methadone. As discussed above, it is difficult to draw conclusions based on the absence of 6-MAM, as toxicology testing capabilities and requests vary widely throughout Pennsylvania.[7]

(U) Figure 15: Drugs Found in Morphine-Positive/6-MAM Negative Drug-Related Overdose Decedents, Pennsylvania, 2014



(U) Source: Pennsylvania Coroner Data

(U) In addition, the existence of valid prescriptions for opioids such as oxycodone, hydrocodone, alprazolam, fentanyl, etc., were not analyzed in this report; therefore, it is not possible to assess if these substances were obtained fraudulently, were diverted from legitimate sources, or the method of administration.

(U) The cause of death determination is made by the county coroner or medical examiner; this assessment included only deaths classified as a drug-related overdose. However, the determination of causation related to overdoses is subjective and can vary widely depending on the investigative efforts/abilities of the coroner and the evidence available for review. There are inherent difficulties in making causation decisions,[8] especially related to heroin overdoses; therefore, it is possible that the data analyzed in this assessment underrepresents the true number and nature of drug-related overdose deaths in Pennsylvania.

(U) Each reporting county in Pennsylvania is responsible for procuring or conducting toxicology testing, most commonly accomplished through the services of private laboratories. The scope of the requested toxicology tests are conducted at the discretion of the requestor. Therefore, this dataset is not standardized, and the lack of reporting of a particular drug in a county cannot be construed to mean that it was not present, but instead may not have been part of the requested toxicology test panel. The standard toxicology test panels used most often by coroners and medical examiners do not include testing for synthetic cannabinoids or cathinones; therefore, it is not possible to analyze or draw conclusions regarding the impact of these substances in the overdose data set.[9] In addition, many counties, to include Philadelphia, do not test for marijuana or buprenorphine (Suboxone®); therefore, the ability to draw conclusions on the use and/or abuse of these substances in this dataset is limited.

(U) In addition, the response to the data request by each county varied widely. Numerous counties provided detailed toxicology test results, while others provided only summaries of the laboratory findings. Therefore, it is possible that not all identified drugs were reported for each decedent.

(U) Several of the drugs of interest analyzed in this report are available in parent form and also as a metabolite. An example is oxymorphone as it is available as a parent drug under the brand name Opana®, and also as a metabolite of oxycodone. The toxicology test results provided for this analysis do not discern between parent drug and metabolite; therefore, it is possible that the rate of use and/or abuse of these drugs may be overrepresented if both were present. The drugs falling into this classification are noted with an asterisk in Figure 3.

(U) Finally, the data request for this assessment did not include residential address or zip code of the decedent. Therefore, it is not possible to examine or conclude that the county in which the person died was the county of their residence. Furthermore, the data does not identify the location from which illicit drugs or diverted pharmaceuticals were purchased or obtained.

(U) County Analysis

(U) Figure 16 represents the number of drug-related deaths per 100,000 people by county. Counties that did not provide data for this assessment were not ranked and are noted with an asterisk in Figure 16.

(U) Figure 16: Ranking of the Rate of Drug-Related Overdose Deaths per 100,000 People in Pennsylvania Counties, 2014

Ranking	County Name	Drug-Related Deaths per 100,000 people	Ranking	County Name	Drug-Related Deaths per 100,000 people	Ranking	County Name	Drug-Related Deaths per 100,000 people
1	Philadelphia	41.98	26	Dauphin	17.31	51	Luzerne	7.21
2	Susquehanna	33.40	27	Carbon	17.07	52	Chester	7.02
3	Cambria	31.22	28	Lackawanna	15.98	53	Adams	6.88
4	Fayette	29.83	29	Blair	15.88	54	Union	6.69
5	Wayne	27.24	30	Sullivan	15.78	55	Huntingdon	6.56
6	York	26.77	31	Berks	15.23	56	Warren	2.46
7	Elk	25.65	32	McKean	14.10	57	Franklin	1.96
8	Allegheny	24.93	33	Jefferson	13.44	58	Mercer	0.87
9	Westmoreland	24.49	34	Perry	13.15		Cameron	0
10	Greene	23.78	35	Cumberland	13.13		Forest	0
11	Delaware	22.03	36	Mifflin	12.89		Potter	0
12	Wyoming	21.33	37	Clarion	12.88		Snyder	0
13	Erie	21.19	38	Monroe	12.63		Beaver*	
14	Armstrong	20.65	39	Indiana	12.54		Juniata*	
15	Fulton	20.50	40	Pike	12.46		Montour*	
16	Lawrence	20.28	41	Columbia	11.92		Somerset*	
17	Montgomery	19.71	42	Lancaster	11.25		Venango*	
18	Clearfield	18.47	43	Bedford	10.22			
19	Lehigh	18.44	44	Clinton	10.06			
20	Crawford	18.35	45	Northampton	9.65			
21	Butler	18.29	46	Tioga	9.46			
22	Northumberland	18.10	47	Schuylkill	8.92			
23	Bucks	18.03	48	Lycoming	8.58			
24	Bradford	17.80	49	Centre	8.19			
25	Washington	17.77	50	Lebanon	8.07			

(U) Sources: Pennsylvania Coroner Data and www.census.gov

(U) Figure 17 identifies the most common drug identified in the toxicology test results by county for 2014. Of the 58 counties that reported drug-related overdose deaths in 2014, 48 indicated that heroin was the most frequently identified drug in toxicology test results.

(U) Figure 17: Number of Drug-Related Overdose Deaths and Most Common Drug Identified in Pennsylvania Counties, 2014

County Name	Most Common Drug in Toxicology Tests	County Name	Most Common Drug in Toxicology Tests
Adams	Heroin	**Lackawanna**	Heroin
Allegheny	Heroin	**Lancaster**	Heroin
Armstrong	Heroin	**Lawrence**	Heroin
Beaver	No data provided	**Lebanon**	Heroin
Bedford	Oxycodone	**Lehigh**	Heroin
Berks	Heroin	**Luzerne**	Methadone
Blair	Heroin	**Lycoming**	Heroin
Bradford	Fentanyl/Hydrocodone	**McKean**	Heroin
Bucks	Heroin	**Mercer**	Heroin
Butler	Heroin	**Mifflin**	Heroin
Cambria	Heroin	**Monroe**	Heroin
Cameron	No deaths reported	**Montgomery**	Heroin
Carbon	Heroin	**Montour**	No data provided
Centre	Heroin	**Northampton**	Heroin
Chester	Heroin	**Northumberland**	Heroin
Clarion	Heroin	**Perry**	Heroin/Methamphetamine
Clearfield	Oxycodone	**Philadelphia**	Heroin
Clinton	Alprazolam	**Pike**	Heroin
Columbia	Heroin	**Potter**	No deaths reported
Crawford	Heroin/Hydrocodone	**Schuylkill**	Oxycodone
Cumberland	Heroin	**Snyder**	No deaths reported
Dauphin	Heroin	**Somerset**	No data provided
Delaware	Heroin	**Sullivan**	Oxycodone
Elk	Heroin	**Susquehanna**	Heroin
Erie	Heroin	**Tioga**	Heroin
Fayette	Heroin	**Union**	Clonazepam
Forest	No deaths reported	**Venango**	No data provided
Franklin	Heroin	**Warren**	Fentanyl
Fulton	Heroin	**Washington**	Heroin
Greene	Heroin/Oxycodone	**Wayne**	Heroin
Huntingdon	Oxycodone	**Westmoreland**	Heroin
Indiana	Heroin	**Wyoming**	Heroin/Oxycodone
Jefferson	Heroin	**York**	Heroin
Juniata	No data provided		

(U) Sources: Pennsylvania Coroner Data and www.census.gov

(U) Outlook

(U) In 2014, the Pennsylvania legislature passed measures to address multiple elements of the prescription drug abuse crisis, as well as the corresponding increase in overdoses and deaths related to prescription opioids and heroin. One measure established a more stringent prescription drug monitoring program (PDMP); the other allowed for expanded administration of naloxone and "Good Samaritan" reporting of overdoses.

(U) The codification of these measures marks significant progress in Pennsylvania's efforts to address the crisis of prescription opioid and heroin abuse. The new laws should, in time, reduce the readiness with which prescription opioid seekers can obtain them from medical professionals. In addition, the naloxone legislation should increase the likelihood that a third-party will intervene on behalf of someone suspected of experiencing an opioid overdose, thereby limiting fatal overdoses.

(U) The PFD will continue efforts, in conjunction with our law enforcement and public health partners, to define and address the factors impacting availability, use, and abuse of illicit drugs and diverted pharmaceuticals in Pennsylvania. This assessment presents the first comprehensive baseline analysis of drug-related overdose death data at the county level for Pennsylvania, and will assuredly be used by local, state, and federal entities to define the threats to their respective areas of responsibility and to implement responses to these threats through requests for funding and grants, allocation of existing resources, and decisions regarding public policy. However, the data collection hurdles discussed earlier present a significant barrier to the examination of initiatives implemented to address this epidemic. The reluctance on the part of some coroners to share drug-related overdose death data with law enforcement officials is based, in part, on an inaccurate assumption or belief that this data will be used by law enforcement personnel for targeting or exploitation of victim's families. In actuality, timely data sharing is vital to crafting initiatives to address the expanding drug threats throughout Pennsylvania; success of these initiatives is predicated on continued law enforcement and public health partnerships and an active and cooperative information sharing environment.

(U) Appendices

(U) Appendix A

(U) Figure A1: Illicit Drug Names and Descriptions

Drug Name	Description
Cocaine	Schedule II controlled central nervous stimulant. Effects following cocaine use can include euphoria, excitement, restlessness, risk taking, sleep disturbance, and aggression.
Benzoylecgonine	Inactive metabolite and chemical breakdown product of cocaine.
Heroin	Schedule I narcotic analgesic. Due to short half-life, toxicology tests report as morphine or codeine (schedule II analgesics), or as 6-monoacetylmorphine (6-MAM), the 6-monoacetylated form of morphine, which is pharmacologically active. When present in toxicology tests, 6-MAM is indicative of heroin use.
Marijuana	delta-9-tetrahydrocannabinol (THC) (active ingredient in marijuana); a Schedule I hallucinogen.
Methylenedioxymethamphetamine (MDMA or Ecstasy)	Schedule I synthetic drug that acts as a stimulant and psychedelic, producing an energizing effect, distortions in time an perception, and enhanced enjoyment of tactile experiences.
Methamphetamine	Schedule II stimulant drug capable of causing hallucinations, aggressive behavior and irrational reactions.
Phencyclidine (PCP)	Schedule II hallucinogen in the form of a white crystalline powder and often dissolved in water or alcohol. Causes hallucinations and aggressive behavior.

(U) Source: www.dea.gov

(U) Figure A2: Opioid Drug Names and Descriptions

Drug Name	Description
Fentanyl	Fentanyl - a Schedule II synthetic morphine analgesic. Reported to be 80 to 200 times as potent as morphine and has a rapid onset of action. Brand names of Duragesic® and Sublimaze®. Also manufactured illicitly and used in conjunction with illicit drugs such as heroin and cocaine.
Hydrocodone	Schedule II semi-synthetic narcotic prepared from codeine. Reported to be about 6 times more potent than codeine. Dihydrocodeine and hydromorphone are metabolites of hydrocodone. Brand names of Vicodin® and Lortab®.
Hydromorphone	Schedule II opioid analgesic. Reported to be about 2 to 8 times more potent than morphine. Brand name is Dilaudid®.
Methadone	Schedule II narcotic analgesic depressant used in the treatment of opioid addiction.
Oxycodone	Schedule II semi-synthetic narcotic analgesic. Brand names of OxyContin®, Percocet®, and Roxicodone®.
Oxymorphone	Schedule II semi-synthetic opioid analgesic. Brand names of Numorphan® and Opana®.
Tramadol	Schedule IV synthetic opioid used in moderate pain management. Brand name of Ultram®.

(U) Source: www.dea.gov

(U) Figure A3: Benzodiazepine Drug Names and Descriptions

Drug Name	Description
Alprazolam	Schedule IV benzodiazepine used in the treatment of general anxiety disorders. Common brand name of Xanax®.
Clonazepam/7-Aminoclonazepam	Schedule IV benzodiazepine and metabolite anticonvulsant agent. Overdosage can produce somnolence, confusion, ataxia and coma. Brand name is Klonopin®.
Diazepam/Nordiazepam	Schedule IV benzodiazepine and metabolite used in the treatment of general anxiety disorders, muscular spasms and seizures. Common brand names are Valium® and Distat®.
Lorazepam	Schedule IV benzodiazepine used in the treatment of anxiety. Brand name is Ativan®.
Oxazepam	Schedule IV benzodiazepine used in the treatment of anxiety. Also a metabolite of diazepam. Brand name is Serax®.
Temazepam	Schedule IV benzodiazepine used in the short term relief of insomnia. Also a metabolite of diazepam. Brand name is Normison®.

(U) Source: www.dea.gov

(U) Appendix B

(U) The following pages detail the data received by each county and the results of the analysis of race, gender, age, and drugs present in toxicology test results. The counties that did not provide data, and are therefore not listed, are Beaver, Juniata, Montour, Somerset, and Venango.

ADAMS COUNTY

(U) Figure B1: Adams County, PA Population and Demographics	
Population	101,714
Demographics	
White	90.0%
African American	1.9%
Hispanic	6.5%
Asian	0.8%
Median Income	$59,492
Unemployment	3.9%
Population in Poverty	8.7%

(U) Source: www.census.gov

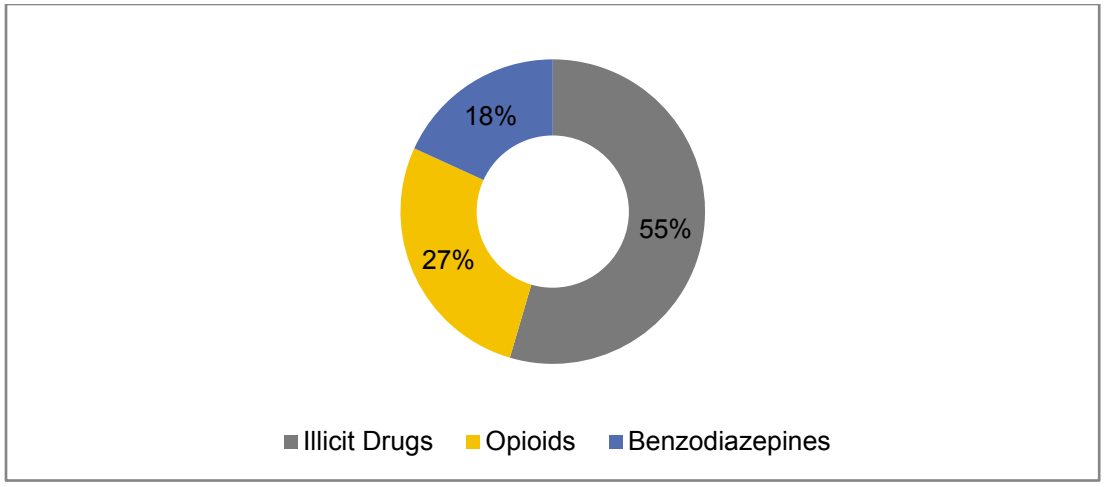
(U) Figure B2: Drugs Present in Drug-Related Overdose Decedents, Adams County, PA, 2014	
Drug Type	Number of Instances
Illicit Drugs	
Cocaine/Benzoylecgonine	2
Heroin	3
Marijuana	1
Opioids	
Hydrocodone	1
Oxycodone	1
Tramadol	1
Benzodiazepines	
Alprazolam	1
Diazepam/Nordiazepam	1

(U) Source: Adams County Coroner's Office

(U) Figure B3: Adams County, PA Drug-Related Overdose Decedents' Demographics, 2014	
Total Decedents	7
Gender	
Male	5
Female	2
Race	
White	6
African American	1
Hispanic	0
Asian	0
Unknown	0
Age	
0-17	0
18-30	3
31-45	2
46-60	2
61-	0

(U) Source: Adams County Coroner's Office

(U) Figure B4: Drugs Present by Category in Drug-Related Overdose Decedents, Adams County, PA, 2014



(U) Source: Adams County Coroner's Office

ALLEGHENY COUNTY

(U) Figure B5: Allegheny County, PA Population and Demographics	
Population	1,231,255
Demographics	
White	79.9%
African American	13.3%
Hispanic	1.8%
Asian	3.2%
Median Income	$51,366
Unemployment	5.1%
Population in Poverty	12.9%

(U) Source: www.census.gov

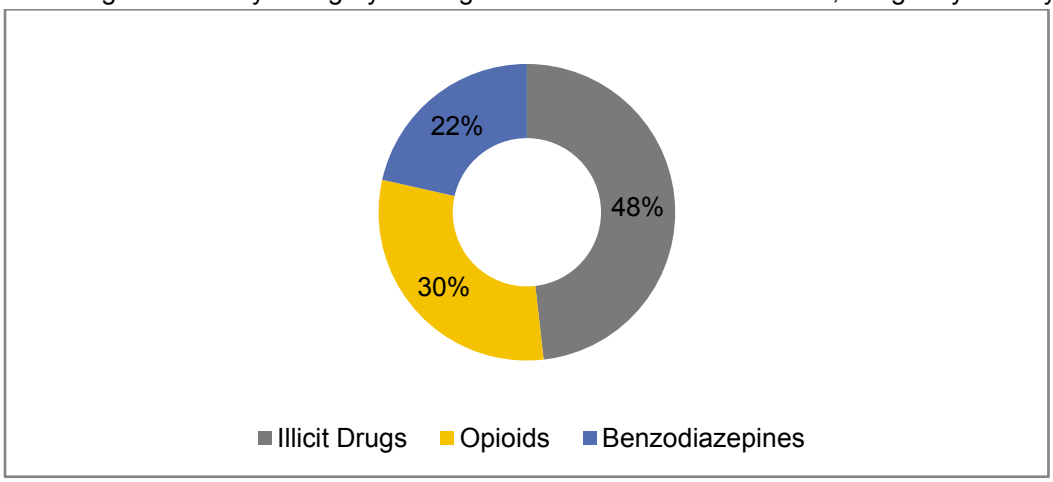
(U) Figure B7: Allegheny County, PA Drug-Related Overdose Decedents' Demographics, 2014	
Total Decedents	307
Gender	
Male	209
Female	98
Race	
White	262
African American	45
Hispanic	0
Asian	0
Unknown	0
Age	
0-17	1
18-30	78
31-45	114
46-60	92
61-	22

(U) Source: Allegheny County Office of the Medical

(U) Figure B6: Drugs Present in Drug-Related Overdose Decedents, Allegheny County, PA, 2014	
Drug Type	Number of Instances
Illicit Drugs	
Cocaine/Benzoylecgonine	75
Heroin	191
Methamphetamine	1
Opioids	
Fentanyl	62
Hydrocodone	18
Hydromorphone	6
Methadone	19
Oxycodone	29
Oxymorphone	19
Tramadol	15
Benzodiazepines	
Alprazolam	46
Clonazepam/7-Amino Clonazepam	26
Diazepam/Nordiazepam	23
Lorazepam	7
Oxazepam	10
Temazepam	7

(U) Source: Allegheny County Office of the Medical Examiner

(U) Figure B8: Drugs Present by Category in Drug-Related Overdose Decedents, Allegheny County, PA, 2014



(U) Source: Allegheny County Office of the Medical Examiner

ARMSTRONG COUNTY

(U) Figure B9: Armstrong County, PA Population and Demographics	
Population	67,785
Demographics	
White	97.4%
African American	0.9%
Hispanic	0.7%
Asian	0.3%
Median Income	$45,241
Unemployment	5.1%
Population in Poverty	13.0%

(U) Source: www.census.gov

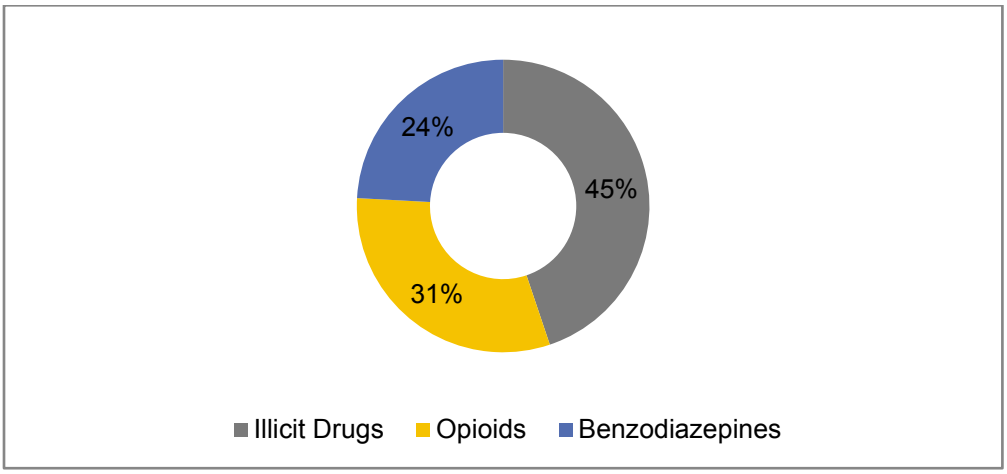
(U) Figure B10: Drugs Present in Drug-Related Overdose Decedents, Armstrong County, PA, 2014	
Drug Type	Number of Instances
Illicit Drugs	
Heroin	11
Marijuana	2
Opioids	
Fentanyl	2
Hydrocodone	1
Methadone	2
Oxycodone	2
Oxymorphone	1
Tramadol	1
Benzodiazepines	
Alprazolam	2
Clonazepam/7-Amino Clonazepam	4
Lorazepam	1

(U) Source: Armstrong County Coroner's Office

(U) Figure B11: Armstrong County, PA Drug-Related Overdose Decedents' Demographics, 2014	
Total Decedents	14
Gender	
Male	10
Female	4
Race	
White	14
African American	0
Hispanic	0
Asian	0
Unknown	0
Age	
0-17	0
18-30	4
31-45	4
46-60	5
61-	1

(U) Source: Armstrong County Coroner's Office

(U) Figure B12: Drugs Present by Category in Drug-Related Overdose Decedents, Armstrong County, PA, 2014



(U) Source: Armstrong County Coroner's Office

BEDFORD COUNTY

(U) Figure B13: Bedford County, PA Population and Demographics	
Population	48,946
Demographics	
White	97.1%
African American	0.6%
Hispanic	1.1%
Asian	0.3%
Median Income	$43,290
Unemployment	4.9%
Population in Poverty	12.6%

(U) Source: www.census.gov

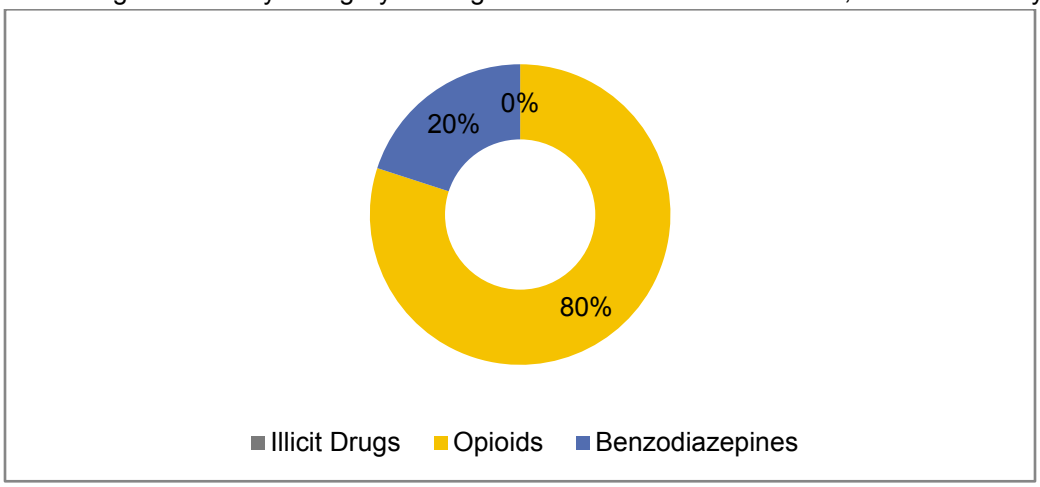
(U) Figure B14: Drugs Present in Drug-Related Overdose Decedents, Bedford County, PA, 2014	
Drug Type	Number of Instances
Opioids	
Hydrocodone	1
Hydromorphone	1
Oxycodone	2
Benzodiazepines	
Diazepam/Nordiazepam	1

(U) Source: Bedford County Coroner's Office

(U) Figure B15: Bedford County, PA Drug-Related Overdose Decedents' Demographics, 2014	
Total Decedents	5
Gender	
Male	1
Female	4
Race	
White	4
African American	0
Hispanic	0
Asian	0
Unknown	1
Age	
0-17	0
18-30	1
31-45	2
46-60	1
61-	1

(U) Source: Bedford County Coroner's Office

(U) Figure B16: Drugs Present by Category in Drug-Related Overdose Decedents, Bedford County, PA, 2014



(U) Source: Bedford County Coroner's Office

BERKS COUNTY

(U) Figure B17: Berks County, PA Population and Demographics	
Population	413,691
Demographics	
White	75.0%
African American	6.5%
Hispanic	18.1%
Asian	1.6%
Median Income	$55,170
Unemployment	6.5%
Population in Poverty	13.9%

(U) Source: www.census.gov

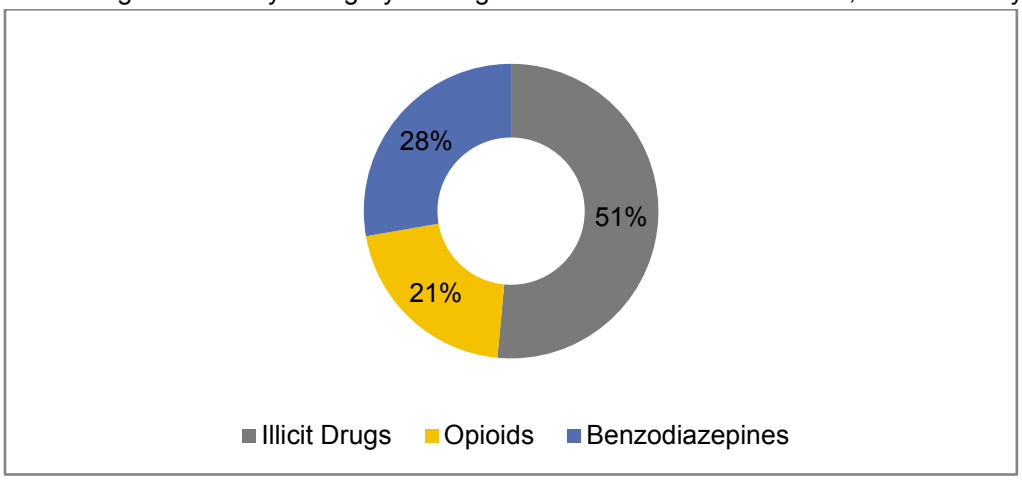
(U) Figure B18: Drugs Present in Drug-Related Overdose Decedents, Berks County, PA, 2014	
Drug Type	Number of Instances
Illicit Drugs	
Cocaine/Benzoylecgonine	10
Heroin	33
Marijuana	7
Methamphetamine	2
Opioids	
Fentanyl	5
Hydrocodone	3
Methadone	1
Oxycodone	8
Tramadol	4
Benzodiazepines	
Alprazolam	12
Clonazepam/7-Amino Clonazepam	6
Diazepam/Nordiazepam	4
Lorazepam	3
Temazepam	3

(U) Source: Berks County Coroner's Office

(U) Figure B19: Berks County, PA Drug-Related Overdose Decedents' Demographics, 2014	
Total Decedents	62
Gender	
Male	44
Female	18
Race	
White	52
African American	2
Hispanic	8
Asian	0
Unknown	0
Age	
0-17	0
18-30	15
31-45	18
46-60	26
61-	3

(U) Source: Berks County Coroner's Office

(U) Figure B20: Drugs Present by Category in Drug-Related Overdose Decedents, Berks County, PA, 2014



(U) Source: Berks County Coroner's Office

BLAIR COUNTY

(U) Figure B21: Blair County, PA Population and Demographics	
Population	125,955
Demographics	
White	95.2%
African American	1.8%
Hispanic	1.1%
Asian	0.6%
Median Income	$42,992
Unemployment	4.4%
Population in Poverty	14.1%

(U) Source: www.census.gov

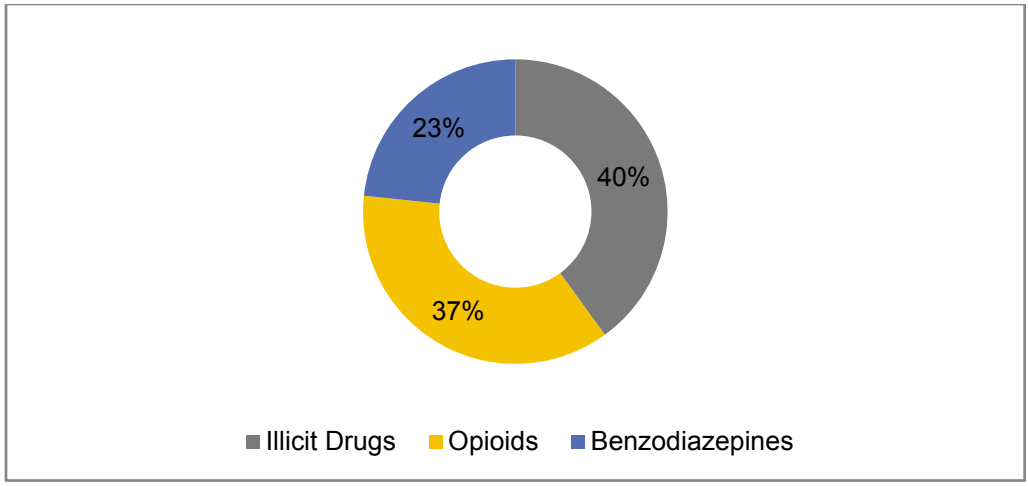
(U) Figure B22: Drugs Present in Drug-Related Overdose Decedents, Blair County, PA, 2014	
Drug Type	Number of Instances
Illicit Drugs	
Cocaine/Benzoylecgonine	1
Heroin	8
Marijuana	3
Opioids	
Fentanyl	3
Hydrocodone	2
Methadone	3
Oxycodone	2
Tramadol	1
Benzodiazepines	
Alprazolam	4
Diazepam/Nordiazepam	3

(U) Source: Blair County Coroner's Office

(U) Figure B23: Blair County, PA Drug-Related Overdose Decedents' Demographics, 2014	
Total Decedents	20
Gender	
Male	13
Female	7
Race	
White	20
African American	0
Hispanic	0
Asian	0
Unknown	0
Age	
0-17	1
18-30	1
31-45	11
46-60	7
61-	0

(U) Source: Blair County Coroner's Office

(U) Figure B24: Drugs Present by Category in Drug-Related Overdose Decedents, Blair County, PA, 2014



(U) Source: Blair County Coroner's Office

BRADFORD COUNTY

(U) Figure B25: Bradford County, PA Population and Demographics	
Population	61,784
Demographics	
White	96.2%
African American	0.6%
Hispanic	1.5%
Asian	0.6%
Median Income	$46,963
Unemployment	3.5%
Population in Poverty	13.3%

(U) Source: www.census.gov

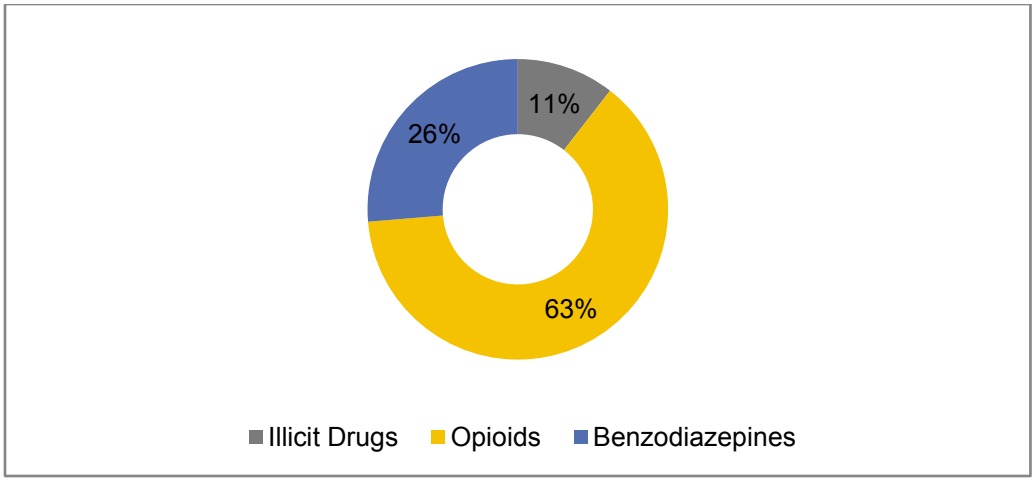
(U) Figure B26: Drugs Present in Drug-Related Overdose Decedents, Bradford County, PA, 2014	
Drug Type	Number of Instances
Illicit Drugs	
Heroin	1
Marijuana	1
Opioids	
Fentanyl	4
Hydrocodone	4
Methadone	1
Oxycodone	1
Tramadol	2
Benzodiazepines	
Alprazolam	1
Clonazepam/7-Amino Clonazepam	3
Lorazepam	1

(U) Source: Bradford County Coroner's Office

(U) Figure B27: Bradford County, PA Drug-Related Overdose Decedents' Demographics, 2014	
Total Decedents	11
Gender	
Male	7
Female	4
Race	
White	11
African American	0
Hispanic	0
Asian	0
Unknown	0
Age	
0-17	0
18-30	2
31-45	3
46-60	6
61-	0

(U) Source: Bradford County Coroner's Office

(U) Figure B28: Drugs Present by Category in Drug-Related Overdose Decedents, Bradford County, PA, 2014



(U) Source: Bradford County Coroner's Office

BUCKS COUNTY

(U) Figure B29: Bucks County, PA Population and Demographics	
Population	626,685
Demographics	
White	85.8%
African American	4.0%
Hispanic	4.7%
Asian	4.4%
Median Income	$76,555
Unemployment	5.5%
Population in Poverty	5.4%

(U) Source: www.census.gov

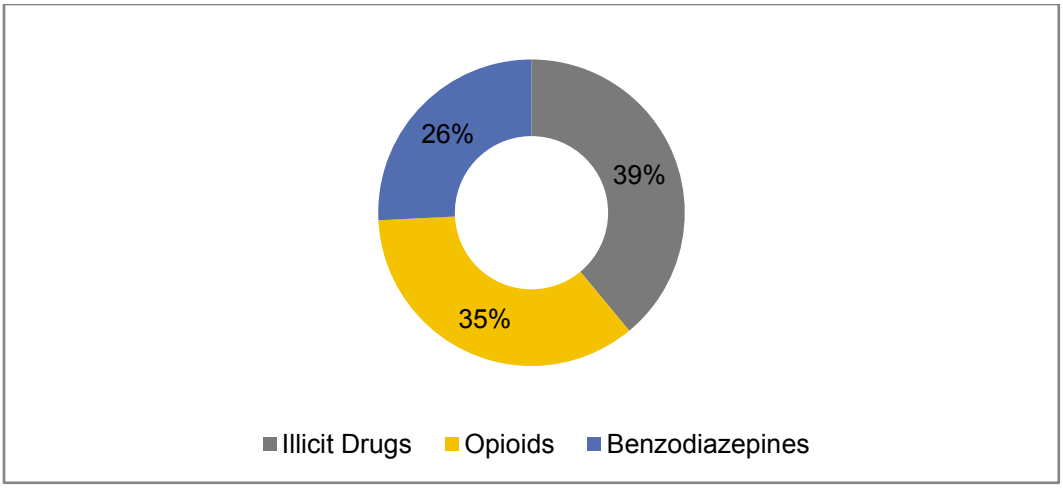
(U) Figure B31: Bucks County, PA Drug-Related Overdose Decedents' Demographics, 2014	
Total Decedents	113
Gender	
Male	70
Female	43
Race	
White	108
African American	5
Hispanic	0
Asian	0
Unknown	0
Age	
0-17	1
18-30	35
31-45	31
46-60	41
61-	5

(U) Source: Bucks County Coroner's Office

(U) Figure B30: Drugs Present in Drug-Related Overdose Decedents, Bucks County, PA, 2014	
Drug Type	Number of Instances
Illicit Drugs	
Cocaine/Benzoylecgonine	13
Heroin	41
Marijuana	6
Phencyclidine (PCP)	2
Opioids	
Fentanyl	10
Hydrocodone	4
Hydromorphone	4
Methadone	5
Oxycodone	23
Oxymorphone	6
Tramadol	4
Benzodiazepines	
Alprazolam	14
Clonazepam/7-Amino Clonazepam	13
Diazepam/Nordiazepam	5
Lorazepam	5
Oxazepam	2
Temazepam	2

(U) Source: Bucks County Coroner's Office

(U) Figure B32: Drugs Present by Category in Drug-Related Overdose Decedents, Bucks County, PA, 2014



(U) Source: Bucks County Coroner's Office

BUTLER COUNTY

(U) Figure B33: Butler County, PA Population and Demographics	
Population	185,943
Demographics	
White	95.4%
African American	1.2%
Hispanic	1.3%
Asian	1.1%
Median Income	$58,230
Unemployment	4.5%
Population in Poverty	9.3%

(U) Source: www.census.gov

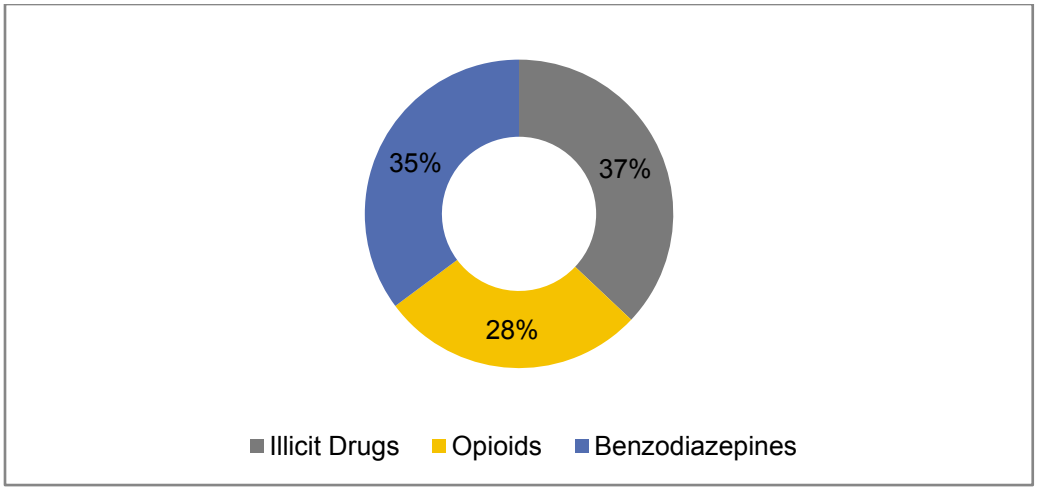
(U) Figure B35: Butler County, PA Drug-Related Overdose Decedents' Demographics, 2014	
Total Decedents	34
Gender	
Male	20
Female	14
Race	
White	34
African American	0
Hispanic	0
Asian	0
Unknown	0
Age	
0-17	0
18-30	8
31-45	11
46-60	13
61-	2

(U) Source: Butler County Coroner's Office

(U) Figure B34: Drugs Present in Drug-Related Overdose Decedents, Butler County, PA, 2014	
Drug Type	Number of Instances
Illicit Drugs	
Cocaine/Benzoylecgonine	2
Heroin	15
Marijuana	3
Opioids	
Fentanyl	4
Methadone	4
Oxycodone	3
Oxymorphone	4
Benzodiazepines	
Alprazolam	3
Clonazepam/7-Amino Clonazepam	8
Diazepam/Nordiazepam	3
Lorazepam	3
Oxazepam	1
Temazepam	1

(U) Source: Butler County Coroner's Office

(U) Figure B36: Drugs Present by Category in Drug-Related Overdose Decedents, Butler County, PA, 2014



(U) Source: Butler County Coroner's Office

CAMBRIA COUNTY

(U) Figure B37: Cambria County, PA Population and Demographics	
Population	137,732
Demographics	
White	92.8%
African American	3.9%
Hispanic	1.6%
Asian	0.6%
Median Income	$41,730
Unemployment	4.9%
Population in Poverty	14.9%

(U) Source: www.census.gov

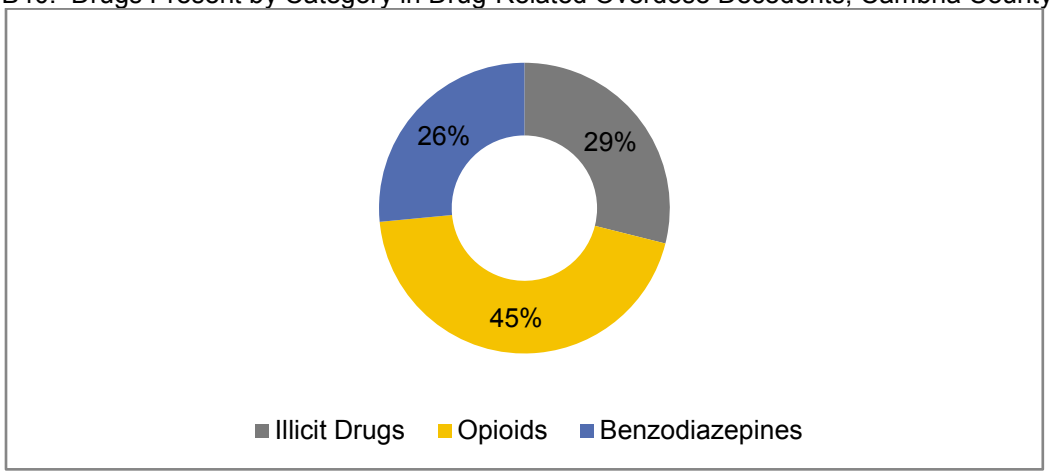
(U) Figure B38: Drugs Present in Drug-Related Overdose Decedents, Cambria County, PA, 2014	
Drug Type	Number of Instances
Illicit Drugs	
Cocaine/Benzoylecgonine	3
Heroin	18
Marijuana	3
Opioids	
Fentanyl	5
Hydrocodone	6
Hydromorphone	2
Methadone	4
Oxycodone	8
Oxymorphone	7
Tramadol	5
Benzodiazepines	
Alprazolam	7
Clonazepam/7-Amino Clonazepam	6
Diazepam/Nordiazepam	3
Lorazepam	2
Oxazepam	2
Temazepam	2

(U) Source: Cambria County Coroner's Office

(U) Figure B39: Cambria County, PA Drug-Related Overdose Decedents' Demographics, 2014	
Total Decedents	43
Gender	
Male	23
Female	20
Race	
White	36
African American	1
Hispanic	0
Asian	0
Unknown	6
Age	
0-17	0
18-30	7
31-45	13
46-60	19
61-	4

(U) Source: Cambria County Coroner's Office

(U) Figure B40: Drugs Present by Category in Drug-Related Overdose Decedents, Cambria County, PA, 2014



(U) Source: Cambria County Coroner's Office

CARBON COUNTY

(U) Figure B41: Carbon County, PA Population and Demographics	
Population	64,441
Demographics	
White	92.9%
African American	1.9%
Hispanic	3.8%
Asian	0.5%
Median Income	$48,900
Unemployment	6.2%
Population in Poverty	11.6%

(U) Source: www.census.gov

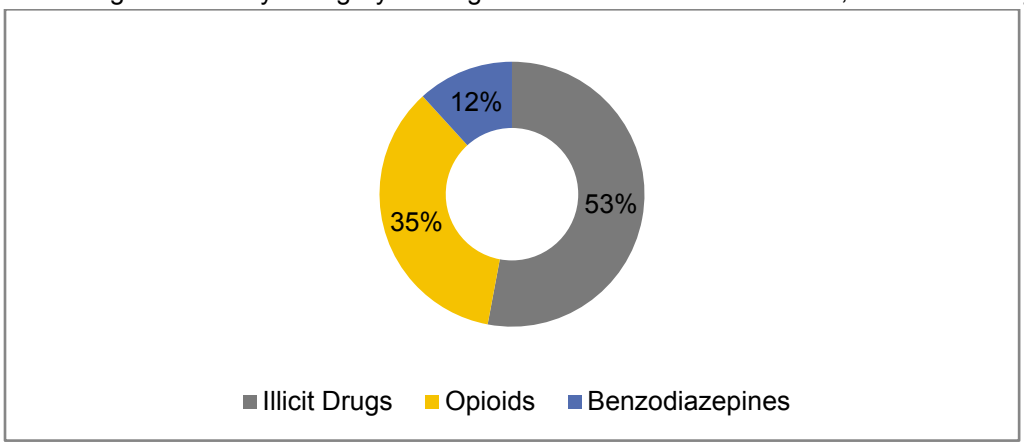
(U) Figure B42: Drugs Present in Drug-Related Overdose Decedents, Carbon County, PA, 2014	
Drug Type	Number of Instances
Illicit Drugs	
Cocaine/Benzoylecgonine	1
Heroin	8
Opioids	
Fentanyl	3
Oxycodone	3
Benzodiazepines	
Alprazolam	1
Clonazepam/7-Amino Clonazepam	1

(U) Source: Carbon County Coroner's Office

(U) Figure B43: Carbon County, PA Drug-Related Overdose Decedents' Demographics, 2014	
Total Decedents	11
Gender	
Male	5
Female	6
Race	
White	11
African American	0
Hispanic	0
Asian	0
Unknown	0
Age	
0-17	0
18-30	4
31-45	4
46-60	3
61-	0

(U) Source: Carbon County Coroner's Office

(U) Figure B44: Drugs Present by Category in Drug-Related Overdose Decedents, Carbon County, PA, 2014



(U) Source: Carbon County Coroner's Office

CENTRE COUNTY

(U) Figure B45: Centre County, PA Population and Demographics	
Population	158,742
Demographics	
White	87.3%
African American	3.4%
Hispanic	2.7%
Asian	5.3%
Median Income	$50,336
Unemployment	3.3%
Population in Poverty	20.5%

(U) Source: www.census.gov

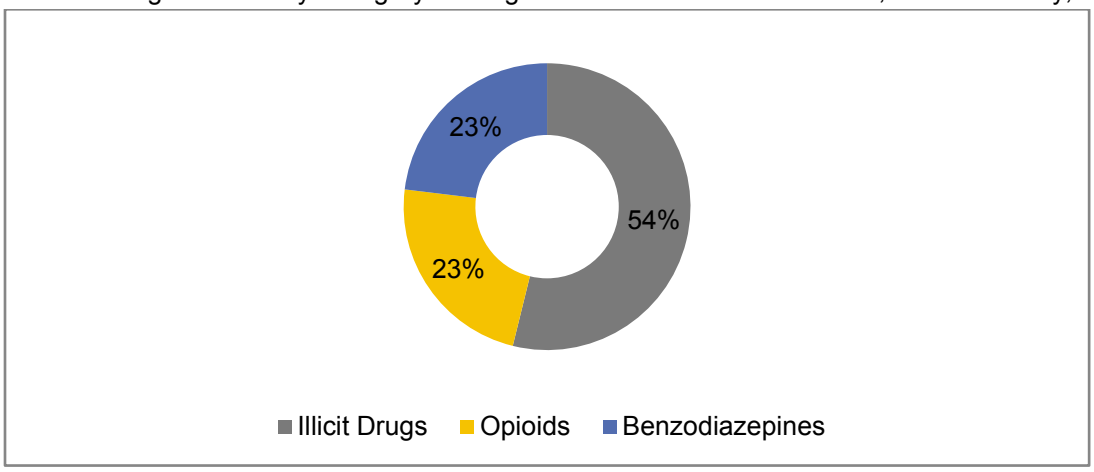
(U) Figure B46: Drugs Present in Drug-Related Overdose Decedents, Centre County, PA, 2014	
Drug Type	Number of Instances
Illicit Drugs	
Cocaine/Benzoylecgonine	1
Heroin	8
Marijuana	3
Methamphetamine	2
Opioids	
Fentanyl	1
Hydrocodone	2
Methadone	1
Oxycodone	1
Oxymorphone	1
Benzodiazepines	
Alprazolam	3
Clonazepam/7-Amino Clonazepam	2
Diazepam/Nordiazepam	1

(U) Source: Centre County Coroner's Office

(U) Figure B47: Centre County, PA Drug-Related Overdose Decedents' Demographics, 2014	
Total Decedents	13
Gender	
Male	7
Female	6
Race	
White	11
African American	0
Hispanic	0
Asian	2
Unknown	0
Age	
0-17	1
18-30	6
31-45	3
46-60	3
61-	0

(U) Source: Centre County Coroner's Office

(U) Figure B48: Drugs Present by Category in Drug-Related Overdose Decedents, Centre County, PA, 2014



(U) Source: Centre County Coroner's Office

CHESTER COUNTY

(U) Figure B49: Chester County, PA Population and Demographics	
Population	512,784
Demographics	
White	81.1%
African American	6.4%
Hispanic	7.0%
Asian	4.5%
Median Income	$86,050
Unemployment	4.6%
Population in Poverty	6.9%

(U) Source: www.census.gov

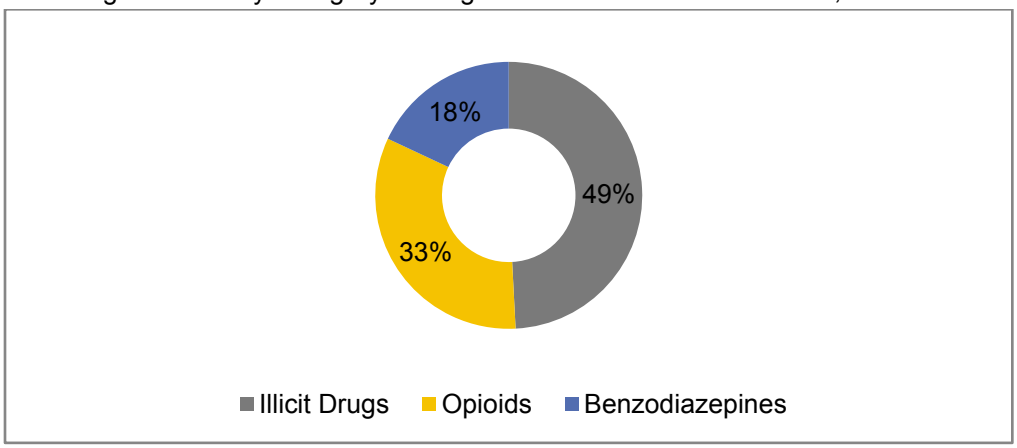
(U) Figure B50: Drugs Present in Drug-Related Overdose Decedents, Chester County, PA, 2014	
Drug Type	Number of Instances
Illicit Drugs	
Cocaine/Benzoylecgonine	4
Heroin	18
Marijuana	7
Phencyclidine (PCP)	1
Opioids	
Fentanyl	6
Hydrocodone	1
Methadone	1
Oxycodone	10
Tramadol	2
Benzodiazepines	
Alprazolam	7
Clonazepam/7-Amino Clonazepam	2
Diazepam/Nordiazepam	1
Lorazepam	1

(U) Source: Chester County Coroner's Office

(U) Figure B51: Chester County, PA Drug-Related Overdose Decedents' Demographics, 2014	
Total Decedents	36
Gender	
Male	29
Female	7
Race	
White	34
African American	1
Hispanic	1
Asian	0
Unknown	0
Age	
0-17	0
18-30	9
31-45	12
46-60	15
61-	0

(U) Source: Chester County Coroner's Office

(U) Figure B52: Drugs Present by Category in Drug-Related Overdose Decedents, Chester County, PA, 2014



(U) Source: Chester County Coroner's Office

CLARION COUNTY

(U) Figure B53: Clarion County, PA Population and Demographics	
Population	38,821
Demographics	
White	96.7%
African American	1.0%
Hispanic	0.7%
Asian	0.6%
Median Income	$42,389
Unemployment	5.1%
Population in Poverty	18.3%

(U) Source: www.census.gov

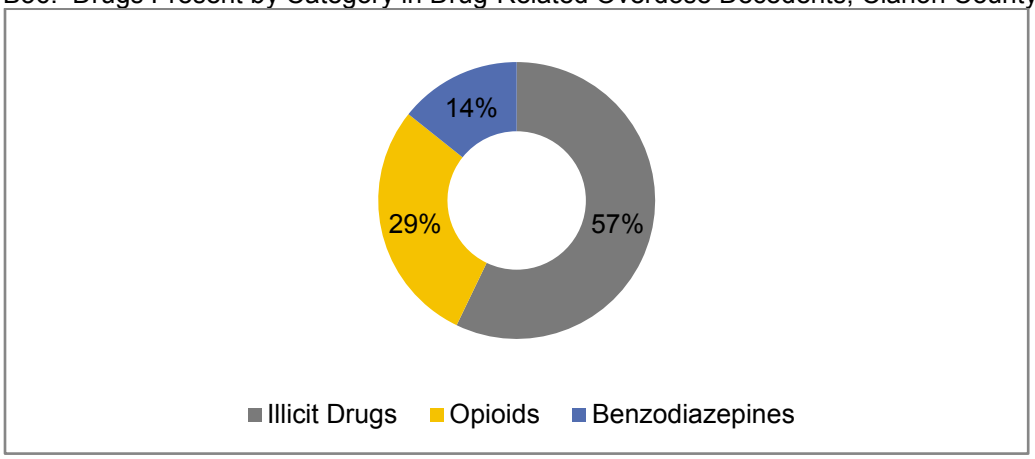
(U) Figure B54: Drugs Present in Drug-Related Overdose Decedents, Clarion County, PA, 2014	
Drug Type	Number of Instances
Illicit Drugs	
Heroin	3
Marijuana	1
Opioids	
Fentanyl	1
Tramadol	1
Benzodiazepines	
Diazepam/Nordiazepam	1

(U) Source: Clarion County Coroner's Office

(U) Figure B55: Clarion County, PA Drug-Related Overdose Decedents' Demographics, 2014	
Total Decedents	5
Gender	
Male	3
Female	2
Race	
White	5
African American	0
Hispanic	0
Asian	0
Unknown	0
Age	
0-17	0
18-30	2
31-45	2
46-60	1
61-	0

(U) Source: Clarion County Coroner's Office

(U) Figure B56: Drugs Present by Category in Drug-Related Overdose Decedents, Clarion County, PA, 2014



(U) Source: Clarion County Coroner's Office

CLEARFIELD COUNTY

(U) Figure B57: Clearfield County, PA Population and Demographics	
Population	81,191
Demographics	
White	93.5%
African American	2.8%
Hispanic	2.7%
Asian	0.6%
Median Income	$41,030
Unemployment	5.3%
Population in Poverty	14.5%

(U) Source: www.census.gov

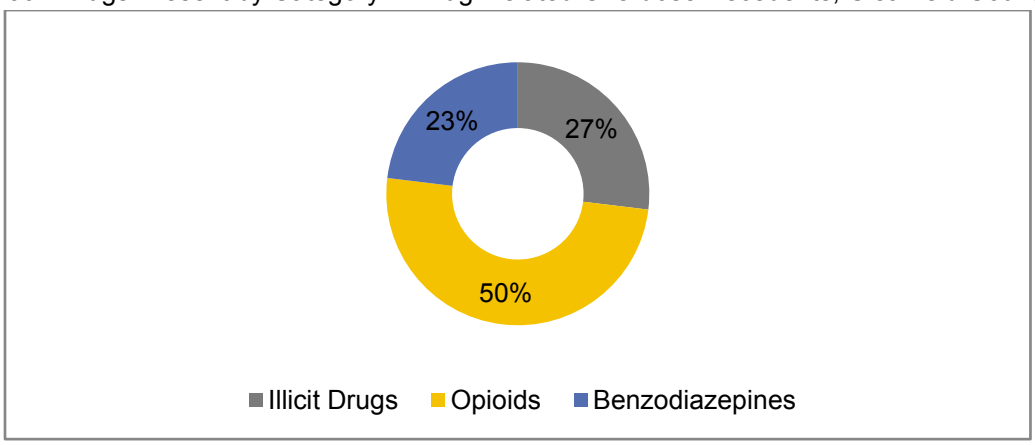
(U) Figure B58: Drugs Present in Drug-Related Overdose Decedents, Clearfield County, PA, 2014	
Drug Type	Number of Instances
Illicit Drugs	
Heroin	5
Marijuana	2
Opioids	
Fentanyl	2
Hydrocodone	1
Oxycodone	6
Oxymorphone	3
Tramadol	1
Benzodiazepines	
Alprazolam	1
Clonazepam/7-Amino Clonazepam	2
Diazepam/Nordiazepam	1
Lorazepam	1
Temazepam	1

(U) Source: Clearfield County Coroner's Office

(U) Figure B59: Clearfield County, PA Drug-Related Overdose Decedents' Demographics, 2014	
Total Decedents	15
Gender	
Male	10
Female	5
Race	
White	1
African American	0
Hispanic	0
Asian	0
Unknown	14
Age	
0-17	0
18-30	2
31-45	7
46-60	5
61-	1

(U) Source: Clearfield County Coroner's Office

(U) Figure B60: Drugs Present by Category in Drug-Related Overdose Decedents, Clearfield County, PA, 2014



(U) Source: Clearfield County Coroner's Office

CLINTON COUNTY

(U) Figure B61: Clinton County, PA Population and Demographics	
Population	39,745
Demographics	
White	95.3%
African-American	1.8%
Hispanic	1.3%
Asian	0.6%
Median Income	$42,184
Unemployment	4.3%
Population in Poverty	16.1%

(U) Source: www.census.gov

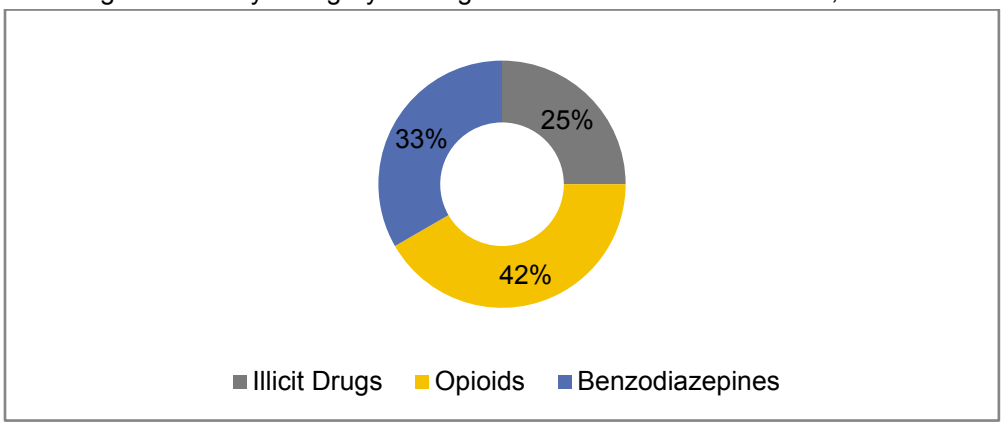
(U) Figure B62: Drugs Present in Drug-Related Overdose Decedents, Clinton County, PA, 2014	
Drug Type	Number of Instances
Illicit Drugs	
Cocaine/Benzoylecgonine	1
Heroin	2
Opioids	
Fentanyl	1
Oxycodone	2
Oxymorphone	2
Benzodiazepines	
Alprazolam	3
Clonazepam/7-Amino Clonazepam	1

(U) Source: Clinton County Coroner's Office

(U) Figure B63: Clinton County, PA Drug-Related Overdose Decedents' Demographics, 2014	
Total Decedents	4
Gender	
Male	4
Female	0
Race	
White	4
African-American	0
Hispanic	0
Asian	0
Unknown	0
Age	
0-17	0
18-30	1
31-45	2
46-60	1
61-	0

(U) Source: Clinton County Coroner's Office

(U) Figure B64: Drugs Present by Category in Drug-Related Overdose Decedents, Clinton County, PA, 2014



(U) Source: Clinton County Coroner's Office

COLUMBIA COUNTY

(U) Figure B65: Columbia County, PA Population and Demographics	
Population	67,122
Demographics	
White	93.7%
African American	2.0%
Hispanic	2.5%
Asian	1.1%
Median Income	$44,807
Unemployment	3.7%
Population in Poverty	16.6%

(U) Source: www.census.gov

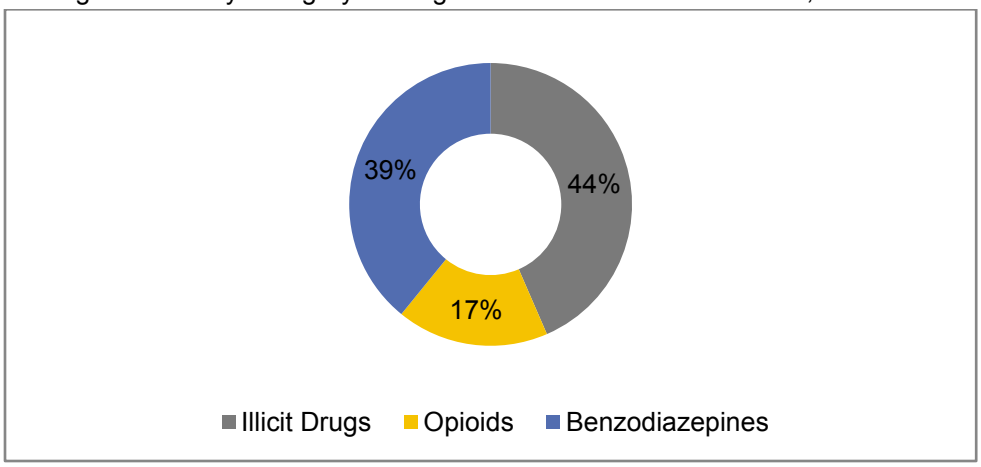
(U) Figure B66: Drugs Present in Drug-Related Overdose Decedents, Columbia County, PA, 2014	
Drug Type	Number of Instances
Illicit Drugs	
Cocaine/Benzoylecgonine	1
Heroin	6
Marijuana	1
Methamphetamine	2
Phencyclidine (PCP)	
Opioids	
Acetyl Fentanyl	
Oxycodone	3
Oxymorphone	1
Benzodiazepines	
Clonazepam/7-Amino Clonazepam	2
Diazepam/Nordiazepam	1
Lorazepam	2
Oxazepam	2
Temazepam	2

(U) Source: Columbia County Coroner's Office

(U) Figure B67: Columbia County, PA Drug-Related Overdose Decedents' Demographics, 2014	
Total Decedents	8
Gender	
Male	6
Female	2
Race	
White	8
African American	0
Hispanic	0
Asian	0
Unknown	0
Age	
0-17	0
18-30	1
31-45	4
46-60	3
61-	0

(U) Source: Columbia County Coroner's Office

(U) Figure B68: Drugs Present by Category in Drug-Related Overdose Decedents, Columbia County, PA, 2014



(U) Source: Columbia County Coroner's Office

CRAWFORD COUNTY

(U) Figure B69: Crawford County, PA Population and Demographics	
Population	87,175
Demographics	
White	95.3%
African American	1.9%
Hispanic	1.2%
Asian	0.5%
Median Income	$42,504
Unemployment	5.3%
Population in Poverty	15.9%

(U) Source: www.census.gov

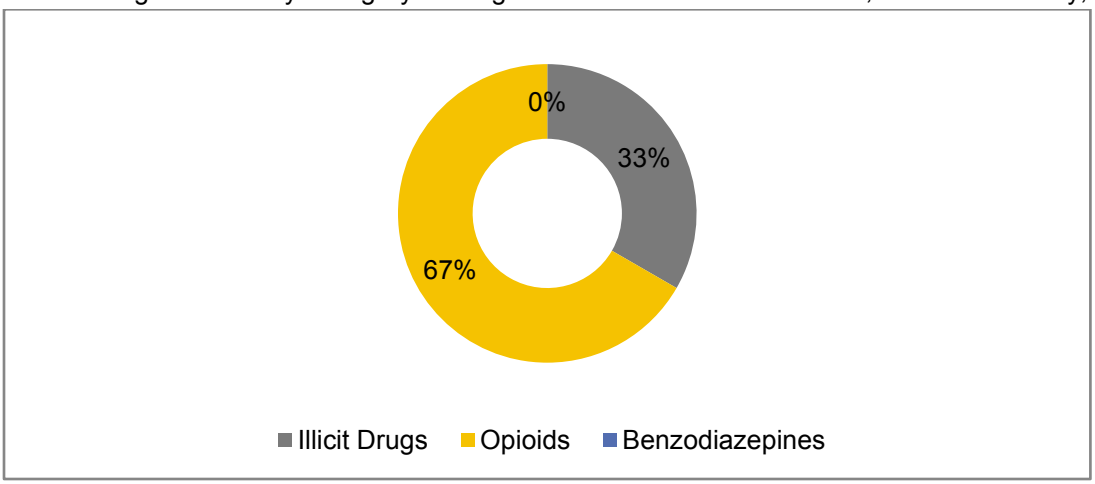
(U) Figure B70: Drugs Present in Drug-Related Overdose Decedents, Crawford County, PA, 2014	
Drug Type	Number of Instances
Illicit Drugs	
Cocaine/Benzoylecgonine	1
Heroin	3
Opioids	
Fentanyl	2
Hydrocodone	3
Oxycodone	2
Tramadol	1

(U) Source: Crawford County Coroner's Office

(U) Figure B71: Crawford County, PA Drug-Related Overdose Decedents' Demographics, 2014	
Total Decedents	16
Gender	
Male	12
Female	4
Race	
White	16
African American	0
Hispanic	0
Asian	0
Unknown	0
Age	
0-17	0
18-30	4
31-45	4
46-60	8
61-	0

(U) Source: Crawford County Coroner's Office

(U) Figure B72: Drugs Present by Category in Drug-Related Overdose Decedents, Crawford County, PA, 2014



(U) Source: Crawford County Coroner's Office

CUMBERLAND COUNTY

(U) Figure B73: Cumberland County, PA Population and Demographics	
Population	243,762
Demographics	
White	88.0%
African American	3.7%
Hispanic	3.3%
Asian	3.6%
Median Income	$60,826
Unemployment	4.2%
Population in Poverty	8.3%

(U) Source: www.census.gov

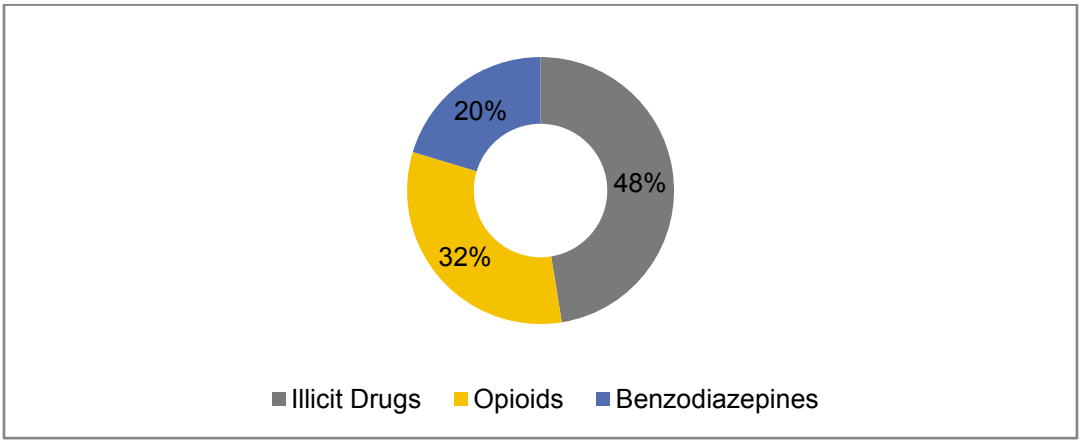
(U) Figure B74: Drugs Present in Drug-Related Overdose Decedents, Cumberland County, PA, 2014	
Drug Type	Number of Instances
Illicit Drugs	
Cocaine/Benzoylecgonine	2
Heroin	17
Marijuana	8
Methamphetamine	1
Opioids	
Hydrocodone	2
Hydromorphone	2
Methadone	1
Oxycodone	8
Oxymorphone	3
Tramadol	3
Benzodiazepines	
Alprazolam	5
Clonazepam/7-Amino Clonazepam	2
Diazepam/Nordiazepam	2
Lorazepam	3

(U) Source: Cumberland County Coroner's Office

(U) Figure B75: Cumberland County, PA Drug-Related Overdose Decedents' Demographics, 2014	
Total Decedents	32
Gender	
Male	19
Female	13
Race	
White	32
African American	0
Hispanic	0
Asian	0
Unknown	0
Age	
0-17	0
18-30	7
31-45	16
46-60	8
61-	1

(U) Source: Cumberland County Coroner's Office

(U) Figure B76: Drugs Present by Category in Drug-Related Overdose Decedents, Cumberland County, PA, 2014



(U) Source: Cumberland County Coroner's Office

DAUPHIN COUNTY

(U) Figure B77: Dauphin County, PA Population and Demographics	
Population	271,453
Demographics	
White	68.9%
African American	18.6%
Hispanic	7.9%
Asian	3.6%
Median Income	$54,066
Unemployment	5.1%
Population in Poverty	13.3%

(U) Source: www.census.gov

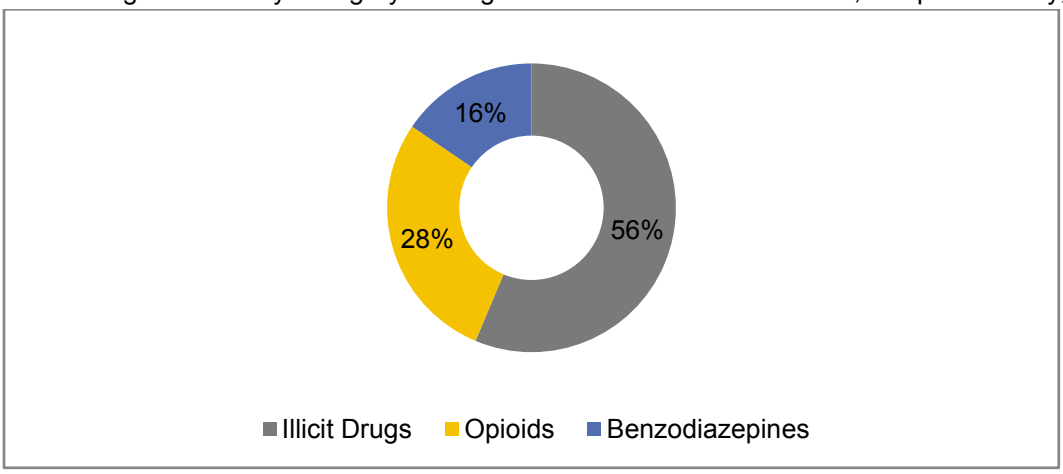
(U) Figure B78: Drugs Present in Drug-Related Overdose Decedents, Dauphin County, PA, 2014	
Drug Type	Number of Instances
Illicit Drugs	
Cocaine/Benzoylecgonine	4
Heroin	30
Marijuana	6
Opioids	
Fentanyl	3
Methadone	2
Oxycodone	14
Oxymorphone	1
Benzodiazepines	
Alprazolam	4
Clonazepam/7-Amino Clonazepam	3
Lorazepam	2
Temazepam	2

(U) Source: Dauphin County Coroner's Office

(U) Figure B79: Dauphin County, PA Drug-Related Overdose Decedents' Demographics, 2014	
Total Decedents	47
Gender	
Male	31
Female	16
Race	
White	38
African American	7
Hispanic	2
Asian	0
Unknown	0
Age	
0-17	0
18-30	16
31-45	12
46-60	18
61-	1

(U) Source: Dauphin County Coroner's Office

(U) Figure B80: Drugs Present by Category in Drug-Related Overdose Decedents, Dauphin County, PA, 2014



(U) Source: Dauphin County Coroner's Office

DELAWARE COUNTY

(U) Figure B81: Delaware County, PA Population and Demographics	
Population	562,960
Demographics	
White	69.4%
African American	20.9%
Hispanic	3.4%
Asian	5.2%
Median Income	$64,041
Unemployment	6.0%
Population in Poverty	10.3%

(U) Source: www.census.gov

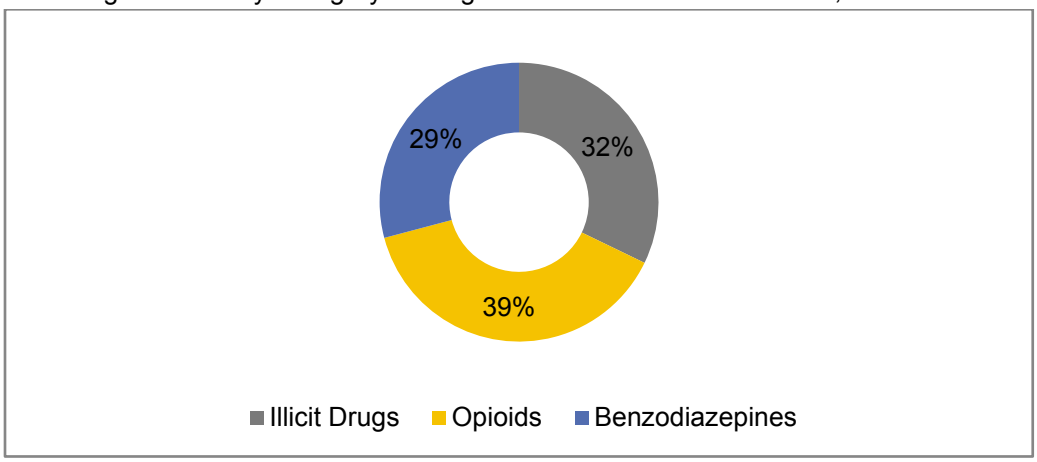
(U) Figure B83: Delaware County, PA Drug-Related Overdose Decedents' Demographics, 2014	
Total Decedents	118
Gender	
Male	74
Female	44
Race	
White	106
African American	12
Hispanic	0
Asian	0
Unknown	0
Age	
0-17	0
18-30	24
31-45	32
46-60	47
61-	17

(U) Source: Delaware County Office of the Medical Examiner

(U) Figure B82: Drugs Present in Drug-Related Overdose Decedents, Delaware County, PA, 2014	
Drug Type	Number of Instances
Illicit Drugs	
Cocaine/Benzoylecgonine	16
Heroin	56
Marijuana	1
Phencyclidine (PCP)	1
Opioids	
Fentanyl	27
Hydrocodone	3
Hydromorphone	3
Methadone	8
Oxycodone	31
Oxymorphone	11
Tramadol	6
Benzodiazepines	
Alprazolam	30
Clonazepam/7-Amino Clonazepam	11
Diazepam/Nordiazepam	12
Lorazepam	3
Oxazepam	6
Temazepam	5

(U) Source: Delaware County Office of the Medical Examiner

(U) Figure B84: Drugs Present by Category in Drug-Related Overdose Decedents, Delaware County, PA, 2014



(U) Source: Delaware County Office of the Medical Examiner

ELK COUNTY

(U) Figure B85: Elk County, PA Population and Demographics	
Population	31,194
Demographics	
White	97.7%
African American	0.4%
Hispanic	0.8%
Asian	0.4%
Median Income	$45,767
Unemployment	4.2%
Population in Poverty	10.4%

(U) Source: www.census.gov

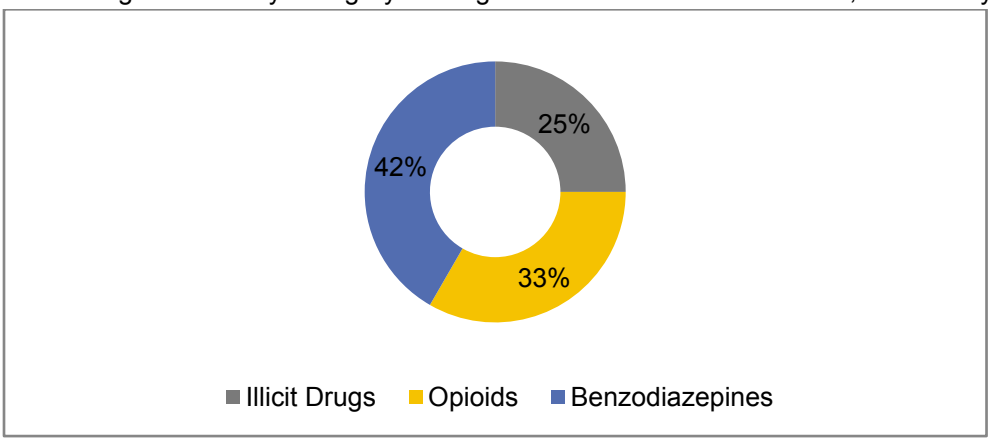
(U) Figure B87: Elk County, PA Drug-Related Overdose Decedents' Demographics, 2014	
Total Decedents	8
Gender	
Male	6
Female	2
Race	
White	7
African American	0
Hispanic	1
Asian	0
Unknown	0
Age	
0-17	0
18-30	2
31-45	5
46-60	1
61-	0

(U) Source: Elk County Coroner's Office

(U) Figure B86: Drugs Present in Drug-Related Overdose Decedents, Elk County, PA, 2014	
Drug Type	Number of Instances
Illicit Drugs	
Heroin	3
Opioids	
Fentanyl	1
Hydrocodone	2
Oxycodone	1
Benzodiazepines	
Alprazolam	2
Diazepam/Nordiazepam	2
Lorazepam	1

(U) Source: Elk County Coroner's Office

(U) Figure B88: Drugs Present by Category in Drug-Related Overdose Decedents, Elk County, PA, 2014



(U) Source: Elk County Coroner's Office

ERIE COUNTY

(U) Figure B89: Erie County, PA Population and Demographics	
Population	278,443
Demographics	
White	85.9%
African American	7.5%
Hispanic	3.7%
Asian	1.3%
Median Income	$45,202
Unemployment	5.8%
Population in Poverty	16.9%

(U) Source: www.census.gov

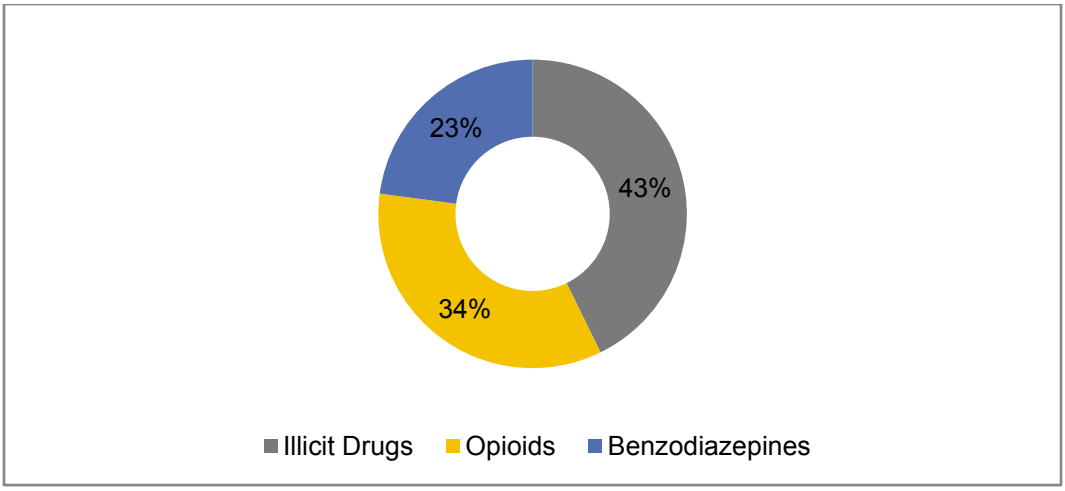
(U) Figure B91: Erie County, PA Drug-Related Overdose Decedents' Demographics, 2014	
Total Decedents	59
Gender	
Male	33
Female	26
Race	
White	54
African American	4
Hispanic	0
Asian	1
Unknown	0
Age	
0-17	0
18-30	18
31-45	24
46-60	16
61-	1

(U) Source: Erie County Coroner's Office

(U) Figure B90: Drugs Present in Drug-Related Overdose Decedents, Erie County, PA, 2014	
Drug Type	Number of Instances
Illicit Drugs	
Cocaine/Benzoylecgonine	6
Heroin	35
Marijuana	14
Methamphetamine	1
Opioids	
Fentanyl	10
Hydrocodone	10
Hydromorphone	3
Methadone	6
Oxycodone	8
Oxymorphone	6
Tramadol	2
Benzodiazepines	
Alprazolam	10
Clonazepam/7-Amino Clonazepam	6
Diazepam/Nordiazepam	7
Lorazepam	3
Oxazepam	2
Temazepam	2

(U) Source: Erie County Coroner's Office

(U) Figure B92: Drugs Present by Category in Drug-Related Overdose Decedents, Erie County, PA, 2014



(U) Source: Erie County Coroner's Office

FAYETTE COUNTY

(U) Figure B93: Fayette County, PA Population and Demographics	
Population	134,086
Demographics	
White	92.5%
African American	4.7%
Hispanic	1.0%
Asian	0.3%
Median Income	$39,115
Unemployment	5.3%
Population in Poverty	18.4%

(U) Source: www.census.gov

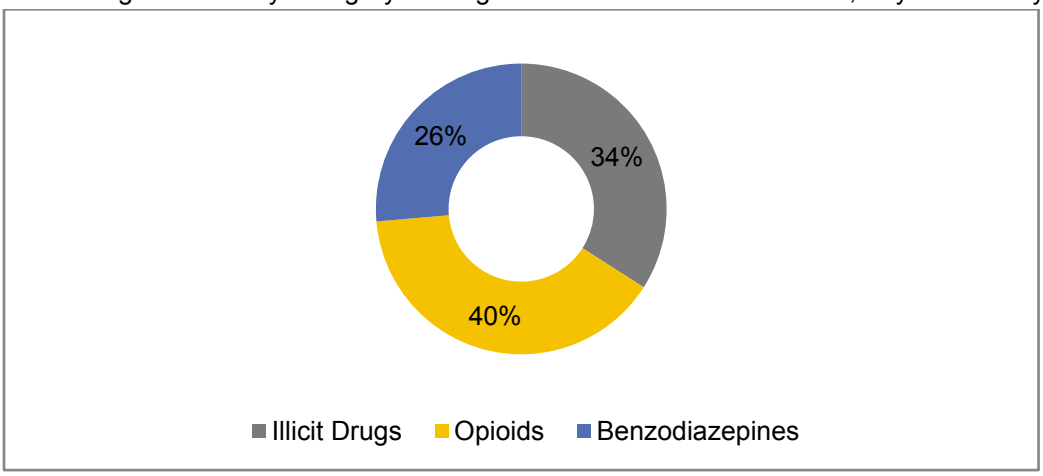
(U) Figure B94: Drugs Present in Drug-Related Overdose Decedents, Fayette County, PA, 2014	
Drug Type	Number of Instances
Illicit Drugs	
Cocaine/Benzoylecgonine	5
Heroin	19
Marijuana	7
Opioids	
Fentanyl	5
Hydrocodone	3
Hydromorphone	3
Methadone	3
Oxycodone	10
Oxymorphone	10
Tramadol	2
Benzodiazepines	
Alprazolam	9
Clonazepam/7-Amino Clonazepam	8
Diazepam/Nordiazepam	2
Lorazepam	3
Oxazepam	1
Temazepam	1

(U) Source: Fayette County Coroner's Office

(U) Figure B95: Fayette County, PA Drug-Related Overdose Decedents' Demographics, 2014	
Total Decedents	40
Gender	
Male	28
Female	12
Race	
White	38
African American	2
Hispanic	0
Asian	0
Unknown	0
Age	
0-17	1
18-30	3
31-45	21
46-60	13
61-	2

(U) Source: Fayette County Coroner's Office

(U) Figure B96: Drugs Present by Category in Drug-Related Overdose Decedents, Fayette County, PA, 2014



(U) Source: Fayette County Coroner's Office

FOREST COUNTY

(U) Figure B97: Forest County, PA Population and Demographics	
Population	7,528
Demographics	
White	74.8%
African American	18.9%
Hispanic	5.8%
Asian	0.2%
Median Income	$36,556
Unemployment	2.0%
Population in Poverty	16.3%

(U) Source: www.census.gov

(U) Figure B98: Forest County, PA Drug-Related Overdose Decedents' Demographics, 2014	
Total Decedents	0

(U) Source: Forest County Coroner's Office

FRANKLIN COUNTY

(U) Figure B99: Franklin County, PA Population and Demographics	
Population	152,892
Demographics	
White	89.3%
African American	3.7%
Hispanic	4.8%
Asian	1.0%
Median Income	$52,637
Unemployment	5.0%
Population in Poverty	11.0%

(U) Source: www.census.gov

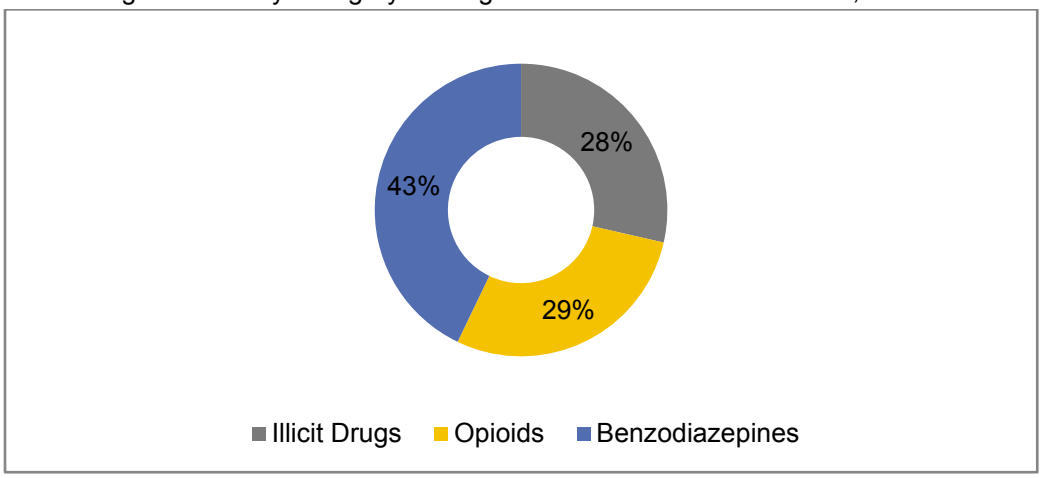
(U) Figure B100: Drugs Present in Drug-Related Overdose Decedents, Franklin County, PA, 2014	
Drug Type	Number of Instances
Illicit Drugs	
Heroin	2
Opioids	
Hydromorphone	1
Oxycodone	1
Benzodiazepines	
Alprazolam	1
Diazepam/Nordiazepam	1
Temazepam	1

(U) Source: Franklin County Coroner's Office

(U) Figure B101: Franklin County, PA Drug-Related Overdose Decedents' Demographics, 2014	
Total Decedents	3
Gender	
Male	2
Female	1
Race	
White	3
African American	0
Hispanic	0
Asian	0
Unknown	0
Age	
0-17	0
18-30	0
31-45	1
46-60	2
61-	0

(U) Source: Franklin County Coroner's Office

(U) Figure B102: Drugs Present by Category in Drug-Related Overdose Decedents, Franklin County, PA, 2014



(U) Source: Franklin County Coroner's Office

FULTON COUNTY

(U) Figure B103: Fulton County, PA Population and Demographics	
Population	14,632
Demographics	
White	96.4%
African American	1.2%
Hispanic	1.1%
Asian	0.2%
Median Income	$48,461
Unemployment	5.8%
Population in Poverty	11.1%

(U) Source: www.census.gov

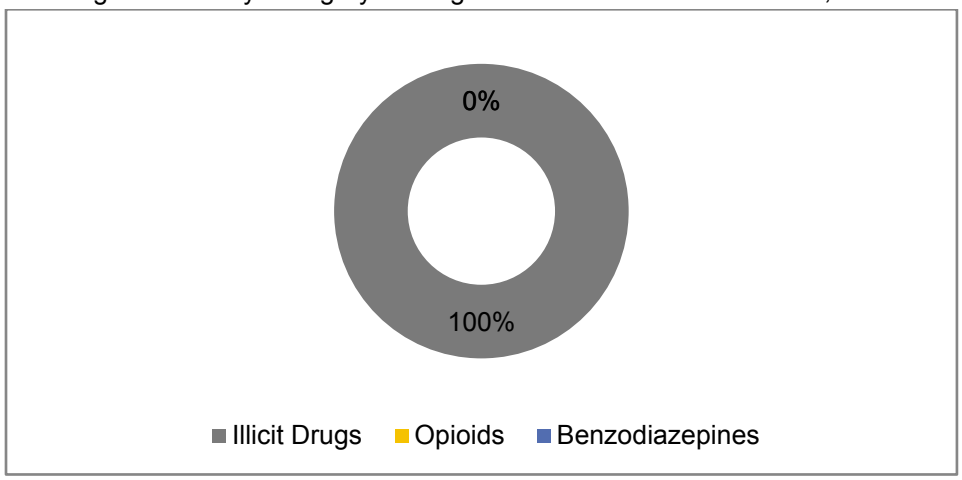
(U) Figure B104: Drugs Present in Drug-Related Overdose Decedents, Fulton County, PA, 2014	
Drug Type	Number of Instances
Illicit Drugs	
Heroin	2

(U) Source: Fulton County Coroner's Office

(U) Figure B105: Fulton County, PA Drug-Related Overdose Decedents' Demographics, 2014	
Total Decedents	3
Gender	
Male	2
Female	1
Race	
White	0
African American	0
Hispanic	0
Asian	0
Unknown	3
Age	
0-17	0
18-30	3
31-45	0
46-60	0
61-	0

(U) Source: Fulton County Coroner's Office

(U) Figure B106: Drugs Present by Category in Drug-Related Overdose Decedents, Fulton County, PA, 2014



(U) Source: Fulton County Coroner's Office

GREENE COUNTY

(U) Figure B107: Greene County, PA Population and Demographics	
Population	37,843
Demographics	
White	93.9%
African American	3.4%
Hispanic	1.3%
Asian	0.3%
Median Income	$44,388
Unemployment	3.7%
Population in Poverty	14.7%

(U) Source: www.census.gov

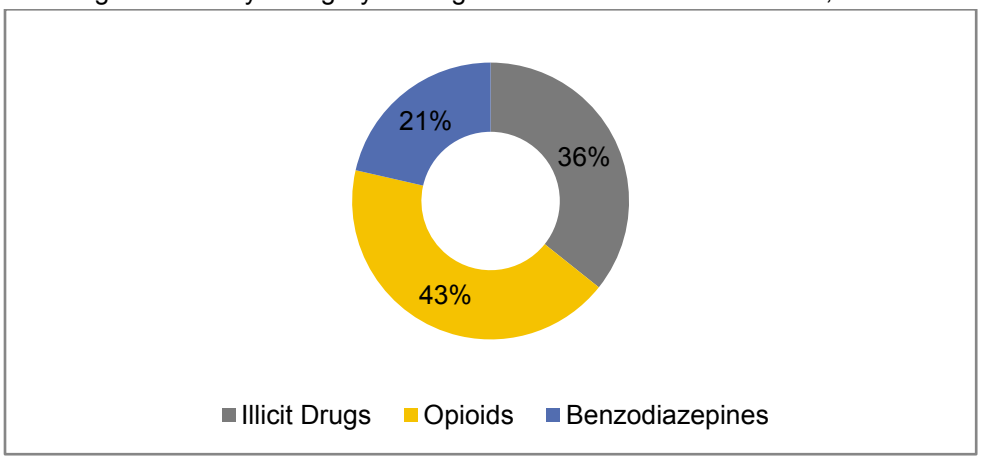
(U) Figure B108: Drugs Present in Drug-Related Overdose Decedents, Greene County, PA, 2014	
Drug Type	Number of Instances
Illicit Drugs	
Heroin	3
Marijuana	2
Opioids	
Hydrocodone	1
Methadone	1
Oxycodone	3
Tramadol	1
Benzodiazepines	
Alprazolam	2
Clonazepam/7-Amino Clonazepam	1

(U) Source: Greene County Coroner's Office

(U) Figure B109: Greene County, PA Drug-Related Overdose Decedents' Demographics, 2014	
Total Decedents	9
Gender	
Male	7
Female	2
Race	
White	9
African American	0
Hispanic	0
Asian	0
Unknown	0
Age	
0-17	0
18-30	2
31-45	1
46-60	6
61-	0

(U) Source: Greene County Coroner's Office

(U) Figure B110: Drugs Present by Category in Drug-Related Overdose Decedents, Greene County, PA, 2014



(U) Source: Greene County Coroner's Office

HUNTINGDON COUNTY

(U) Figure B111: Huntingdon County, PA Population and Demographics	
Population	45,750
Demographics	
White	91.3%
African American	5.5%
Hispanic	1.7%
Asian	0.6%
Median Income	$44,183
Unemployment	4.2%
Population in Poverty	12.7%

(U) Source: www.census.gov

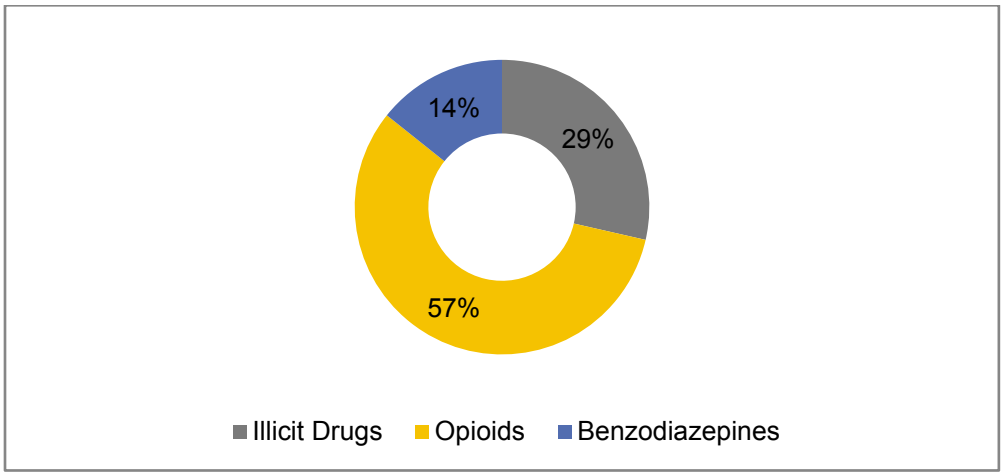
(U) Figure B112: Drugs Present in Drug-Related Overdose Decedents, Huntingdon County, PA, 2014	
Drug Type	Number of Instances
Illicit Drugs	
Cocaine/Benzoylecgonine	1
Heroin	1
Opioids	
Oxycodone	3
Oxymorphone	1
Benzodiazepines	
Diazepam/Nordiazepam	1

(U) Source: Huntingdon County Coroner's Office

(U) Figure B113: Huntingdon County, PA Drug-Related Overdose Decedents' Demographics, 2014	
Total Decedents	3
Gender	
Male	2
Female	1
Race	
White	3
African American	0
Hispanic	0
Asian	0
Unknown	0
Age	
0-17	0
18-30	0
31-45	0
46-60	3
61-	0

(U) Source: Huntingdon County Coroner's Office

(U) Figure B114: Drugs Present by Category in Drug-Related Overdose Decedents, Huntingdon County, PA, 2014



(U) Source: Huntingdon County Coroner's Office

INDIANA COUNTY

(U) Figure B115: Indiana County, PA Population and Demographics	
Population	87,706
Demographics	
White	94.0%
African American	2.7%
Hispanic	1.3%
Asian	1.0%
Median Income	$43,997
Unemployment	5.0%
Population in Poverty	17.7%

(U) Source: www.census.gov

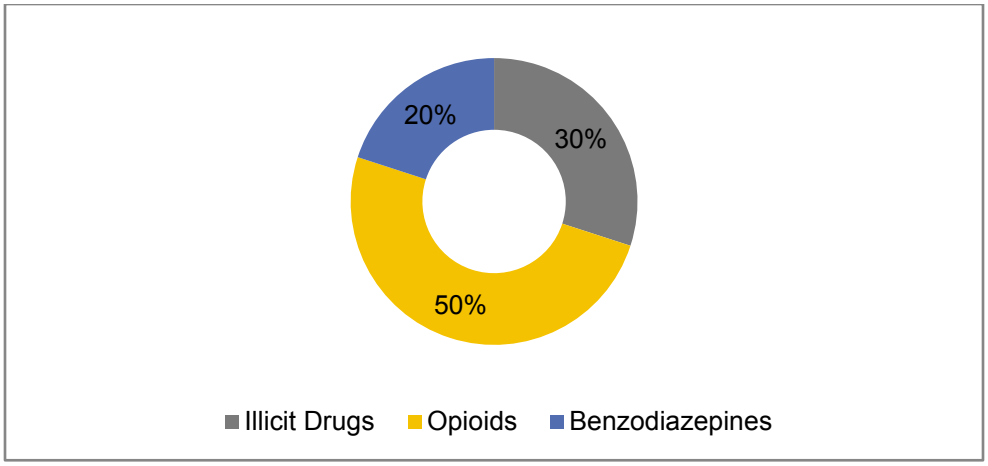
(U) Figure B116: Drugs Present in Drug-Related Overdose Decedents, Indiana County, PA, 2014	
Drug Type	Number of Instances
Illicit Drugs	
Heroin	6
Opioids	
Fentanyl	4
Hydrocodone	2
Oxycodone	2
Oxymorphone	1
Tramadol	1
Benzodiazepines	
Alprazolam	3
Clonazepam/7-Amino Clonazepam	1

(U) Source: Indiana County Coroner's Office

(U) Figure B117: Indiana County, PA Drug-Related Overdose Decedents' Demographics, 2014	
Total Decedents	11
Gender	
Male	8
Female	3
Race	
White	11
African American	0
Hispanic	0
Asian	0
Unknown	0
Age	
0-17	0
18-30	4
31-45	3
46-60	3
61-	1

(U) Source: Indiana County Coroner's Office

(U) Figure B118: Drugs Present by Category in Drug-Related Overdose Decedents, Indiana County, PA, 2014



(U) Source: Indiana County Coroner's Office

JEFFERSON COUNTY

(U) Figure B119: Jefferson County, PA Population and Demographics	
Population	44,638
Demographics	
White	97.6%
African American	0.5%
Hispanic	0.7%
Asian	0.2%
Median Income	$41,262
Unemployment	4.5%
Population in Poverty	15.3%

(U) Source: www.census.gov

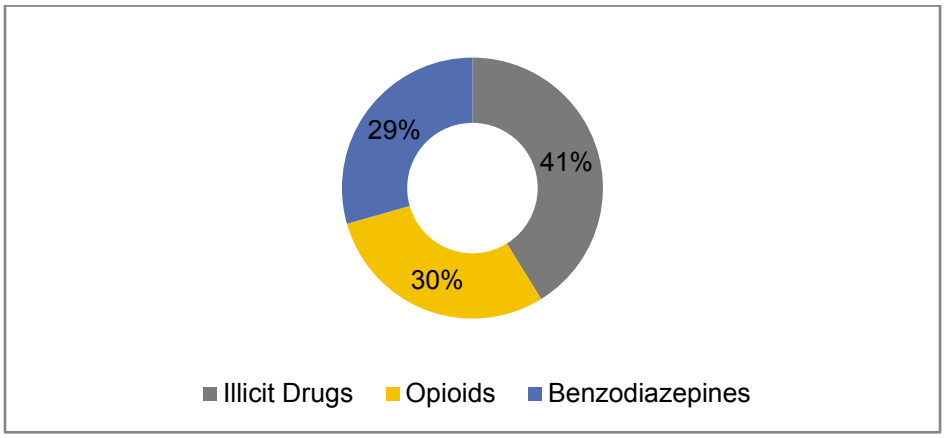
(U) Figure B120: Drugs Present in Drug-Related Overdose Decedents, Jefferson County, PA, 2014	
Drug Type	Number of Instances
Illicit Drugs	
Heroin	4
Marijuana	3
Opioids	
Fentanyl	1
Hydrocodone	2
Hydromorphone	1
Methadone	1
Benzodiazepines	
Alprazolam	3
Clonazepam/7-Amino Clonazepam	1
Diazepam/Nordiazepam	1
Lorazepam	1

(U) Source: Jefferson County Coroner's Office

(U) Figure B121: Jefferson County, PA Drug-Related Overdose Decedents' Demographics, 2014	
Total Decedents	6
Gender	
Male	2
Female	4
Race	
White	5
African American	0
Hispanic	0
Asian	0
Unknown	1
Age	
0-17	0
18-30	4
31-45	2
46-60	0
61-	0

(U) Source: Jefferson County Coroner's Office

(U) Figure B122: Drugs Present by Category in Drug-Related Overdose Decedents, Jefferson County, PA, 2014



(U) Source: Jefferson County Coroner's Office

LACKAWANNA COUNTY

(U) Figure B123: Lackawanna County, PA Population and Demographics	
Population	212,719
Demographics	
White	88.2%
African American	3.1%
Hispanic	5.9%
Asian	2.1%
Median Income	$46,044
Unemployment	4.9%
Population in Poverty	11.8%

(U) Source: www.census.gov

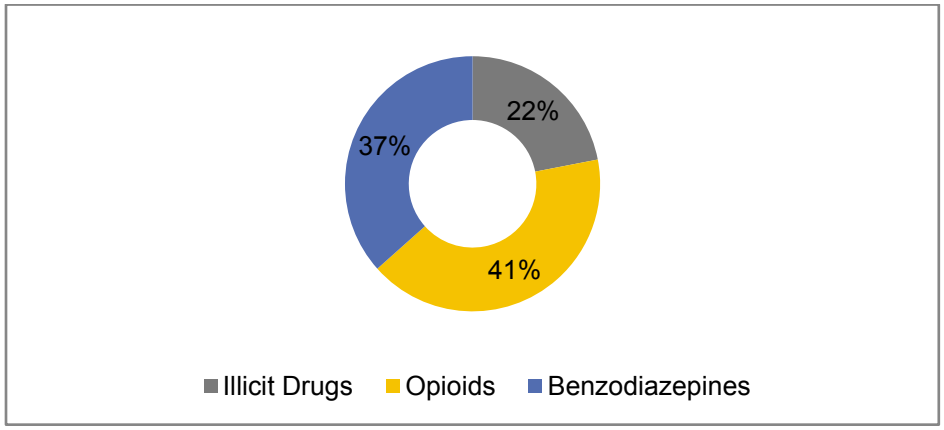
(U) Figure B125: Lackawanna County, PA Drug-Related Overdose Decedents' Demographics, 2014	
Total Decedents	34
Gender	
Male	18
Female	16
Race	
White	30
African American	3
Hispanic	1
Asian	0
Unknown	0
Age	
0-17	0
18-30	10
31-45	17
46-60	7
61-	0

(U) Source: Lackawanna County Coroner's Office

(U) Figure B124: Drugs Present in Drug-Related Overdose Decedents, Lackawanna County, PA, 2014	
Drug Type	Number of Instances
Illicit Drugs	
Cocaine/Benzoylecgonine	1
Heroin	15
Marijuana	1
Phencyclidine (PCP)	1
Opioids	
Fentanyl	3
Hydrocodone	4
Hydromorphone	3
Methadone	4
Oxycodone	11
Oxymorphone	6
Tramadol	3
Benzodiazepines	
Alprazolam	11
Clonazepam/7-Amino Clonazepam	5
Diazepam/Nordiazepam	6
Lorazepam	1
Oxazepam	4
Temazepam	3

(U) Source: Lackawanna County Coroner's Office

(U) Figure B126: Drugs Present by Category in Drug-Related Overdose Decedents, Lackawanna County, PA, 2014



(U) Source: Lackawanna County Coroner's Office

LANCASTER COUNTY

(U) Figure B127: Lancaster County, PA Population and Demographics	
Population	533,320
Demographics	
White	83.6%
African American	4.7%
Hispanic	9.5%
Asian	2.1%
Median Income	$56,483
Unemployment	5.0%
Population in Poverty	10.5%

(U) Source: www.census.gov

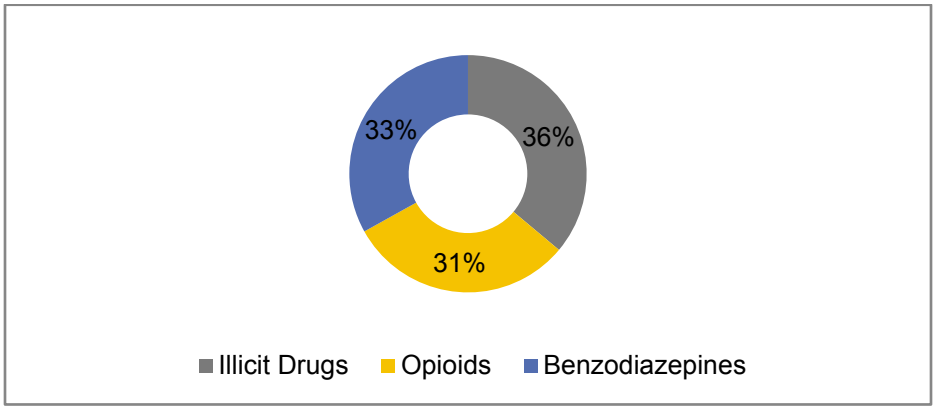
(U) Figure B128: Drugs Present in Drug-Related Overdose Decedents, Lancaster County, PA, 2014	
Drug Type	Number of Instances
Illicit Drugs	
Cocaine/Benzoylecgonine	6
Heroin	36
Marijuana	6
Opioids	
Fentanyl	7
Hydrocodone	7
Hydromorphone	4
Methadone	2
Oxycodone	12
Oxymorphone	7
Tramadol	2
Benzodiazepines	
Alprazolam	12
Clonazepam/7-Amino Clonazepam	11
Diazepam/Nordiazepam	10
Lorazepam	3
Oxazepam	4
Temazepam	4

(U) Source: Lancaster County Coroner's Office

(U) Figure B129: Lancaster County, PA Drug-Related Overdose Decedents' Demographics, 2014	
Total Decedents	60
Gender	
Male	33
Female	27
Race	
White	55
African American	0
Hispanic	4
Asian	0
Unknown	1
Age	
0-17	0
18-30	14
31-45	20
46-60	20
61-	6

(U) Source: Lancaster County Coroner's Office

(U) Figure B130: Drugs Present by Category in Drug-Related Overdose Decedents, Lancaster County, PA, 2014



(U) Source: Lancaster County Coroner's Office

LAWRENCE COUNTY

(U) Figure B131: Lawrence County, PA Population and Demographics	
Population	88,771
Demographics	
White	92.7%
African American	4.1%
Hispanic	1.2%
Asian	0.4%
Median Income	$43,546
Unemployment	4.7%
Population in Poverty	14.4%

(U) Source: www.census.gov

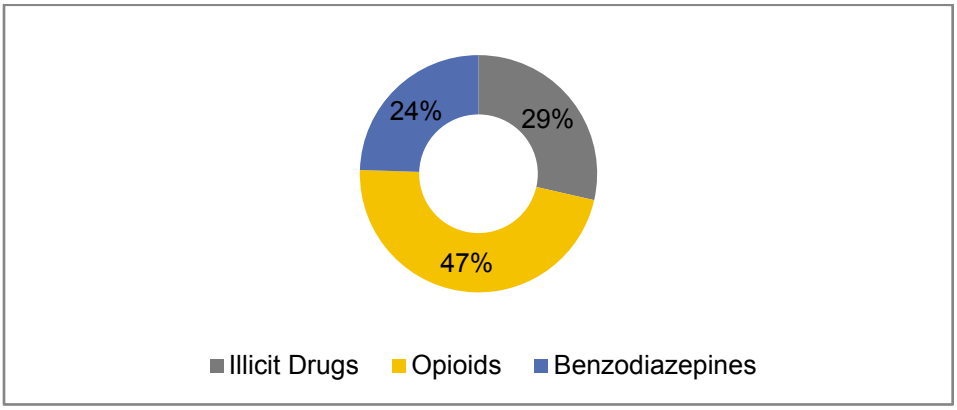
(U) Figure B132: Drugs Present in Drug-Related Overdose Decedents, Lawrence County, PA, 2014	
Drug Type	Number of Instances
Illicit Drugs	
Cocaine/Benzoylecgonine	1
Heroin	9
Marijuana	3
Methamphetamine	1
Opioids	
Fentanyl	4
Hydrocodone	2
Methadone	4
Oxycodone	9
Oxymorphone	3
Tramadol	1
Benzodiazepines	
Alprazolam	4
Clonazepam/7-Amino Clonazepam	1
Diazepam/Nordiazepam	3
Lorazepam	1
Oxazepam	1
Temazepam	2

(U) Source: Lawrence County Coroner's Office

(U) Figure B133: Lawrence County, PA Drug-Related Overdose Decedents' Demographics, 2014	
Total Decedents	18
Gender	
Male	12
Female	6
Race	
White	17
African American	0
Hispanic	0
Asian	0
Unknown	1
Age	
0-17	0
18-30	1
31-45	7
46-60	10
61-	0

(U) Source: Lawrence County Coroner's Office

(U) Figure B134: Drugs Present by Category in Drug-Related Overdose Decedents, Lawrence County, PA, 2014



(U) Source: Lawrence County Coroner's Office

LEBANON COUNTY

(U) Figure B135: Lebanon County, PA Population and Demographics	
Population	136,359
Demographics	
White	85.0%
African American	3.1%
Hispanic	10.9%
Asian	1.3%
Median Income	$54,818
Unemployment	5.0%
Population in Poverty	10.7%

(U) Source: www.census.gov

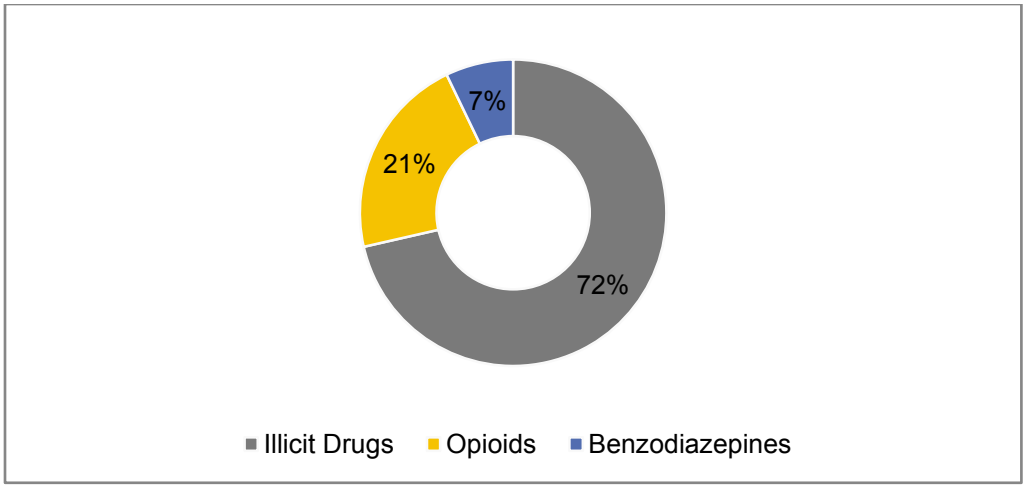
(U) Figure B136: Drugs Present in Drug-Related Overdose Decedents, Lebanon County, PA, 2014	
Drug Type	Number of Instances
Illicit Drugs	
Cocaine/Benzoylecgonine	3
Heroin	5
Methamphetamine	2
Opioids	
Oxycodone	3
Benzodiazepines	
Alprazolam	1

(U) Source: Lebanon County Coroner's Office

(U) Figure B137: Lebanon County, PA Drug-Related Overdose Decedents' Demographics, 2014	
Total Decedents	11
Gender	
Male	9
Female	2
Race	
White	0
African American	0
Hispanic	0
Asian	0
Unknown	11
Age	
0-17	0
18-30	1
31-45	7
46-60	2
61-	1

(U) Source: Lebanon County Coroner's Office

(U) Figure B138: Drugs Present by Category in Drug-Related Overdose Decedents, Lebanon County, PA, 2014



(U) Source: Lebanon County Coroner's Office

LEHIGH COUNTY

(U) Figure B139: Lehigh County, PA Population and Demographics	
Population	357,823
Demographics	
White	69.1%
African American	8.2%
Hispanic	20.7%
Asian	3.4%
Median Income	$54,923
Unemployment	6.6%
Population in Poverty	13.7%

(U) Source: www.census.gov

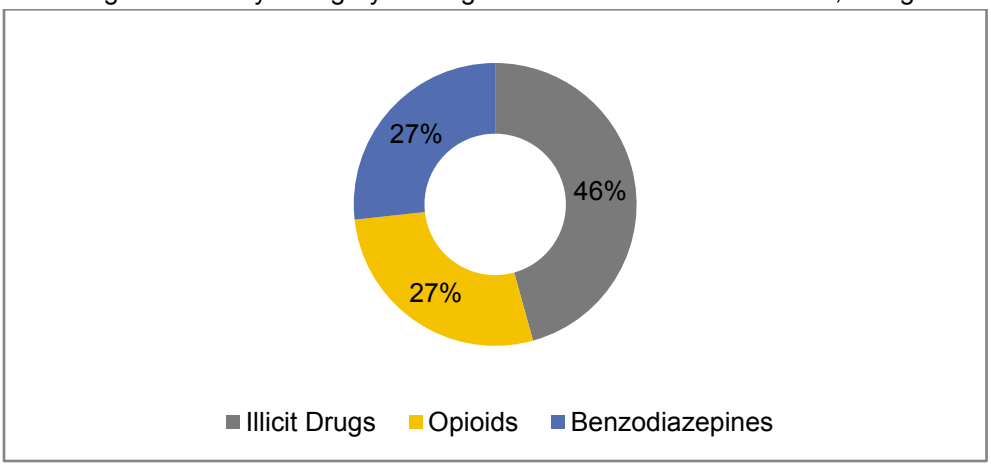
(U) Figure B141: Lehigh County, PA Drug-Related Overdose Decedents' Demographics, 2014	
Total Decedents	66
Gender	
Male	52
Female	14
Race	
White	56
African American	5
Hispanic	4
Asian	1
Unknown	0
Age	
0-17	0
18-30	23
31-45	22
46-60	19
61-	2

(U) Source: Lehigh County Coroner's Office

(U) Figure B140: Drugs Present in Drug-Related Overdose Decedents, Lehigh County, PA, 2014	
Drug Type	Number of Instances
Illicit Drugs	
Cocaine/Benzoylecgonine	6
Heroin	41
Marijuana	4
Methamphetamine	2
Opioids	
Fentanyl	8
Hydrocodone	1
Hydromorphone	1
Methadone	3
Oxycodone	11
Oxymorphone	6
Tramadol	2
Benzodiazepines	
Alprazolam	13
Clonazepam/7-Amino Clonazepam	8
Diazepam/Nordiazepam	3
Lorazepam	4
Oxazepam	2
Temazepam	1

(U) Source: Lehigh County Coroner's Office

(U) Figure B142: Drugs Present by Category in Drug-Related Overdose Decedents, Lehigh County, PA, 2014



(U) Source: Lehigh County Coroner's Office

LUZERNE COUNTY

(U) Figure B143: Luzerne County, PA Population and Demographics	
Population	318,829
Demographics	
White	85.9%
African American	4.6%
Hispanic	8.5%
Asian	1.2%
Median Income	$44,402
Unemployment	5.0%
Population in Poverty	15.6%

(U) Source: www.census.gov

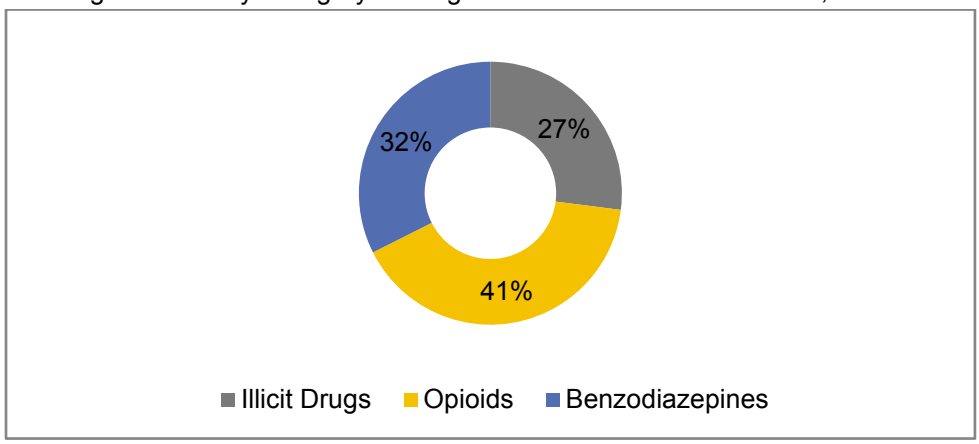
(U) Figure B144: Drugs Present in Drug-Related Overdose Decedents, Luzerne County, PA, 2014	
Drug Type	Number of Instances
Illicit Drugs	
Cocaine/Benzoylecgonine	5
Heroin	2
Marijuana	3
Opioids	
Hydrocodone	2
Hydromorphone	1
Methadone	6
Oxycodone	4
Oxymorphone	2
Benzodiazepines	
Alprazolam	4
Clonazepam/7-Amino Clonazepam	3
Diazepam/Nordiazepam	3
Lorazepam	1
Oxazepam	1

(U) Source: Luzerne County Coroner's Office

(U) Figure B145: Luzerne County, PA Drug-Related Overdose Decedents' Demographics, 2014	
Total Decedents	23
Gender	
Male	18
Female	5
Race	
White	21
African American	1
Hispanic	0
Asian	0
Unknown	1
Age	
0-17	0
18-30	5
31-45	10
46-60	7
61-	1

(U) Source: Luzerne County Coroner's Office

(U) Figure B146: Drugs Present by Category in Drug-Related Overdose Decedents, Luzerne County, PA, 2014



(U) Source: Luzerne County Coroner's Office

LYCOMING COUNTY

(U) Figure B147: Lycoming County, PA Population and Demographics	
Population	116,508
Demographics	
White	91.3%
African American	4.7%
Hispanic	1.6%
Asian	0.7%
Median Income	$45,430
Unemployment	5.6%
Population in Poverty	14.2%

(U) Source: www.census.gov

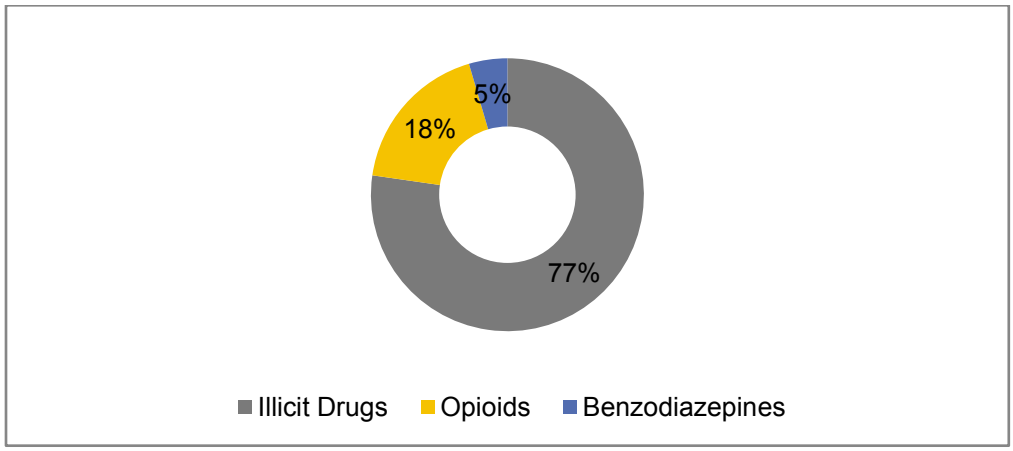
(U) Figure B148: Drugs Present in Drug-Related Overdose Decedents, Lycoming County, PA, 2014	
Drug Type	Number of Instances
Illicit Drugs	
Cocaine/Benzoylecgonine	3
Heroin	9
Marijuana	5
Opioids	
Fentanyl	1
Oxycodone	2
Oxymorphone	1
Benzodiazepines	
Clonazepam/7-Amino Clonazepam	1

(U) Source: Lycoming County Coroner's Office

(U) Figure B149: Lycoming County, PA Drug-Related Overdose Decedents' Demographics, 2014	
Total Decedents	10
Gender	
Male	10
Female	0
Race	
White	10
African American	0
Hispanic	0
Asian	0
Unknown	0
Age	
0-17	0
18-30	1
31-45	8
46-60	1
61-	0

(U) Source: Lycoming County Coroner's Office

(U) Figure B150: Drugs Present by Category in Drug-Related Overdose Decedents, Lycoming County, PA, 2014



(U) Source: Lycoming County Coroner's Office

McKEAN COUNTY

(U) Figure B151: McKean County, PA Population and Demographics	
Population	42,554
Demographics	
White	93.7%
African American	2.7%
Hispanic	2.0%
Asian	0.5%
Median Income	$41,834
Unemployment	6.1%
Population in Poverty	16.6%

(U) Source: www.census.gov

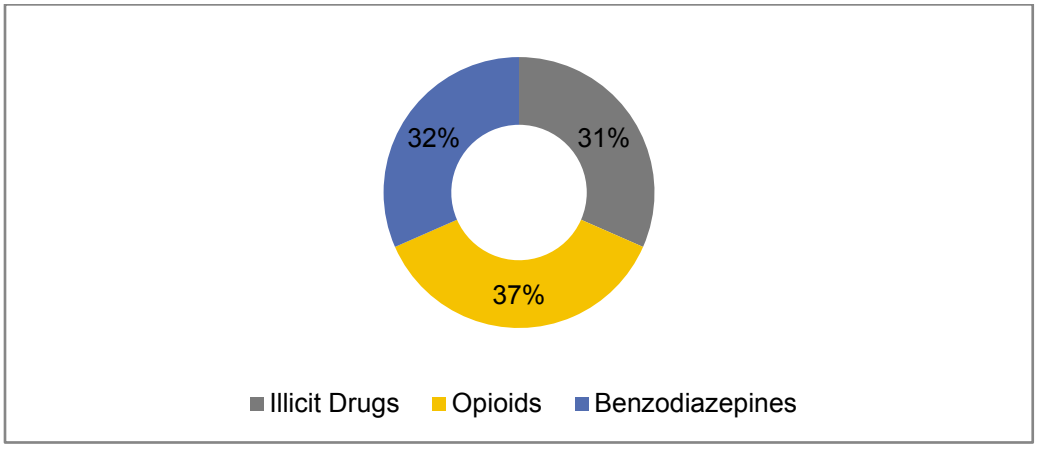
(U) Figure B152: Drugs Present in Drug-Related Overdose Decedents, McKean County, PA, 2014	
Drug Type	Number of Instances
Illicit Drugs	
Cocaine/Benzoylecgonine	1
Heroin	3
Marijuana	2
Opioids	
Hydromorphone	1
Methadone	2
Oxycodone	2
Oxymorphone	1
Tramadol	1
Benzodiazepines	
Alprazolam	1
Diazepam/Nordiazepam	1
Oxazepam	2
Temazepam	2

(U) Source: McKean County Coroner's Office

(U) Figure B153: McKean County, PA Drug-Related Overdose Decedents' Demographics, 2014	
Total Decedents	6
Gender	
Male	6
Female	0
Race	
White	6
African American	0
Hispanic	0
Asian	0
Unknown	0
Age	
0-17	0
18-30	1
31-45	2
46-60	2
61-	1

(U) Source: McKean County Coroner's Office

(U) Figure B154: Drugs Present by Category in Drug-Related Overdose Decedents, McKean County, PA, 2014



(U) Source: McKean County Coroner's Office

MERCER COUNTY

(U) Figure B155: Mercer County, PA Population and Demographics	
Population	114,884
Demographics	
White	90.8%
African American	5.8%
Hispanic	1.3%
Asian	0.7%
Median Income	$44,301
Unemployment	5.4%
Population in Poverty	13.5%

(U) Source: www.census.gov

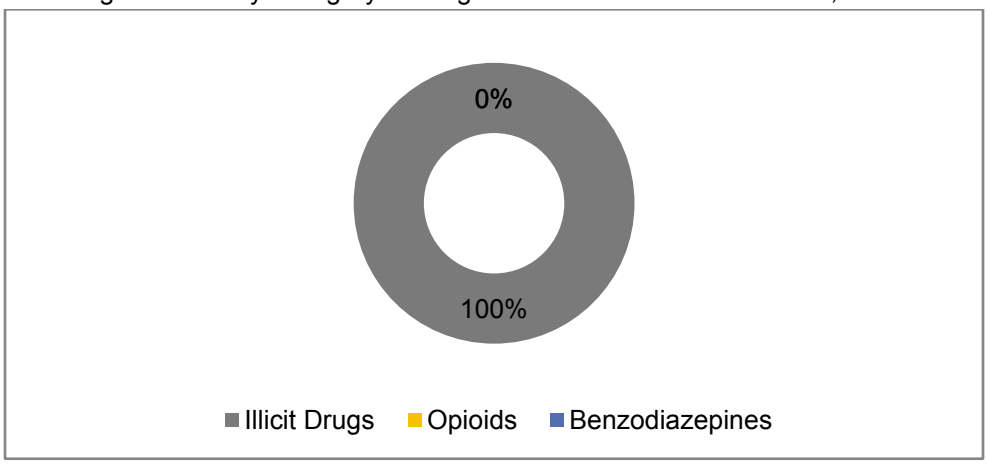
(U) Figure B156: Drugs Present in Drug-Related Overdose Decedents, Mercer County, PA, 2014	
Drug Type	Number of Instances
Illicit Drugs	
Heroin	1

(U) Source: Mercer County Coroner's Office

(U) Figure B157: Mercer County, PA Drug-Related Overdose Decedents' Demographics, 2014	
Total Decedents	1
Gender	
Male	1
Female	0
Race	
White	1
African American	0
Hispanic	0
Asian	0
Unknown	0
Age	
0-17	0
18-30	1
31-45	0
46-60	0
61-	0

(U) Source: Mercer County Coroner's Office

(U) Figure B158: Drugs Present by Category in Drug-Related Overdose Decedents, Mercer County, PA, 2014



(U) Source: Mercer County Coroner's Office

MIFFLIN COUNTY

(U) Figure B159: Mifflin County, PA Population and Demographics	
Population	46,552
Demographics	
White	96.6%
African American	0.7%
Hispanic	1.3%
Asian	0.4%
Median Income	$40,384
Unemployment	5.1%
Population in Poverty	15.3%

(U) Source: www.census.gov

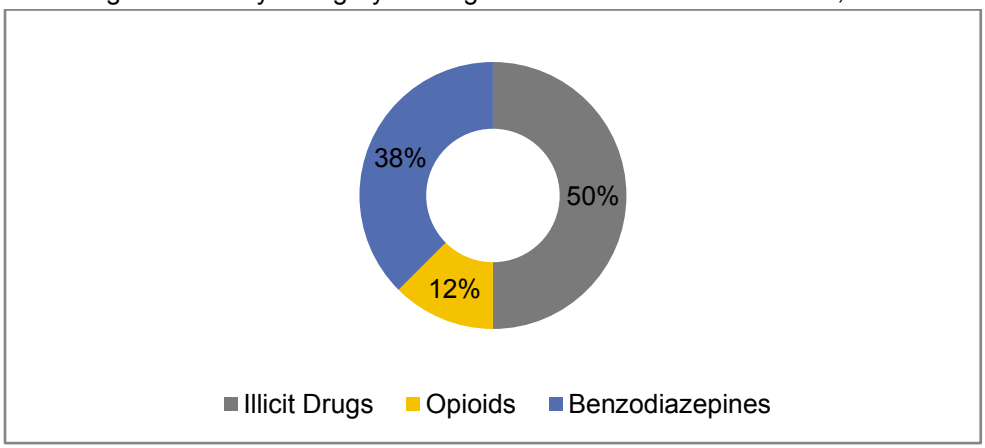
(U) Figure B160: Drugs Present in Drug-Related Overdose Decedents, Mifflin County, PA, 2014	
Drug Type	Number of Instances
Illicit Drugs	
Heroin	3
Marijuana	1
Opioids	
Tramadol	1
Benzodiazepines	
Clonazepam/7-Amino Clonazepam	3

(U) Source: Mifflin County Coroner's Office

(U) Figure B161: Mifflin County, PA Drug-Related Overdose Decedents' Demographics, 2014	
Total Decedents	6
Gender	
Male	4
Female	2
Race	
White	5
African American	0
Hispanic	1
Asian	0
Unknown	0
Age	
0-17	0
18-30	2
31-45	2
46-60	2
61-	0

(U) Source: Mifflin County Coroner's Office

(U) Figure B162: Drugs Present by Category in Drug-Related Overdose Decedents, Mifflin County, PA, 2014



(U) Source: Mifflin County Coroner's Office

MONROE COUNTY

(U) Figure B163: Monroe County, PA Population and Demographics	
Population	166,314
Demographics	
White	68.9%
African American	14.8%
Hispanic	14.2%
Asian	2.3%
Median Income	$57,408
Unemployment	8.8%
Population in Poverty	12.0%

(U) Source: www.census.gov

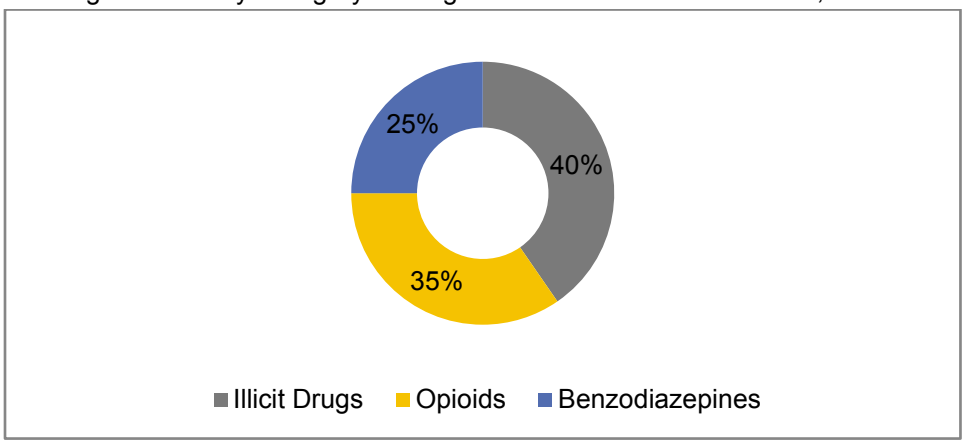
(U) Figure B164: Drugs Present in Drug-Related Overdose Decedents, Monroe County, PA, 2014	
Drug Type	Number of Instances
Illicit Drugs	
Cocaine/Benzoylecgonine	4
Heroin	10
Marijuana	5
Methamphetamine	2
Opioids	
Fentanyl	2
Hydrocodone	1
Oxycodone	8
Oxymorphone	6
Tramadol	1
Benzodiazepines	
Alprazolam	4
Clonazepam/7-Amino Clonazepam	3
Diazepam/Nordiazepam	5
Temazepam	1

(U) Source: Monroe County Coroner's Office

(U) Figure B165: Monroe County, PA Drug-Related Overdose Decedents' Demographics, 2014	
Total Decedents	21
Gender	
Male	15
Female	6
Race	
White	19
African American	1
Hispanic	1
Asian	0
Unknown	0
Age	
0-17	0
18-30	7
31-45	4
46-60	9
61-	1

(U) Source: Monroe County Coroner's Office

(U) Figure B166: Drugs Present by Category in Drug-Related Overdose Decedents, Monroe County, PA, 2014



(U) Source: Monroe County Coroner's Office

MONTGOMERY COUNTY

(U) Figure B167: Montgomery County, PA Population and Demographics	
Population	816,857
Demographics	
White	77.7%
African American	9.3%
Hispanic	4.7%
Asian	7.1%
Median Income	$79,183
Unemployment	4.9%
Population in Poverty	6.1%

(U) Source: www.census.gov

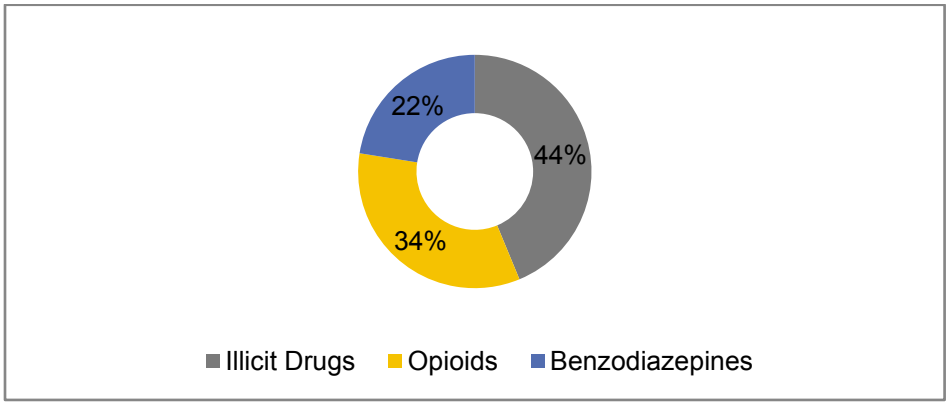
(U) Figure B168: Drugs Present in Drug-Related Overdose Decedents, Montgomery County, PA, 2014	
Drug Type	Number of Instances
Illicit Drugs	
Cocaine/Benzoylecgonine	27
Heroin	73
Marijuana	2
Methamphetamine	3
Opioids	
Fentanyl	17
Hydrocodone	9
Hydromorphone	7
Methadone	8
Oxycodone	28
Oxymorphone	7
Tramadol	5
Benzodiazepines	
Alprazolam	25
Clonazepam/7-Amino Clonazepam	14
Diazepam/Nordiazepam	8
Lorazepam	5
Temazepam	2

(U) Source: Montgomery County Coroner's Office

(U) Figure B169: Montgomery County, PA Drug-Related Overdose Decedents' Demographics, 2014	
Total Decedents	158
Gender	
Male	90
Female	68
Race	
White	131
African American	20
Hispanic	4
Asian	2
Unknown	1
Age	
0-17	1
18-30	43
31-45	40
46-60	54
61-	21

(U) Source: Montgomery County Coroner's Office

(U) Figure B170: Drugs Present by Category in Drug-Related Overdose Decedents, Montgomery County, PA, 2014



(U) Source: Montgomery County Coroner's Office

NORTHAMPTON COUNTY

(U) Figure B171: Northampton County, PA Population and Demographics	
Population	300,654
Demographics	
White	79.1%
African American	6.1%
Hispanic	11.7%
Asian	2.8%
Median Income	$60,097
Unemployment	5.5%
Population in Poverty	9.7%

(U) Source: www.census.gov

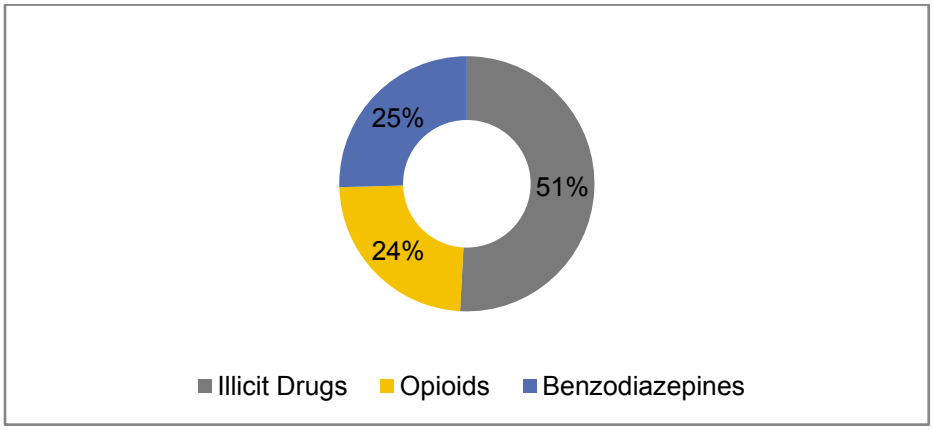
(U) Figure B173: Northampton County, PA Drug-Related Overdose Decedents' Demographics, 2014	
Total Decedents	29
Gender	
Male	19
Female	10
Race	
White	23
African American	2
Hispanic	4
Asian	0
Unknown	0
Age	
0-17	0
18-30	12
31-45	10
46-60	5
61-	2

(U) Source: Northampton County Coroner's Office

(U) Figure B172: Drugs Present in Drug-Related Overdose Decedents, Northampton County, PA, 2014	
Drug Type	Number of Instances
Illicit Drugs	
Cocaine/Benzoylecgonine	7
Heroin	18
Marijuana	3
Methamphetamine	2
Opioids	
Fentanyl	3
Hydrocodone	1
Hydromorphone	1
Methadone	1
Oxycodone	7
Tramadol	1
Benzodiazepines	
Alprazolam	6
Clonazepam/7-Amino Clonazepam	1
Diazepam/Nordiazepam	4
Lorazepam	2
Oxazepam	1
Temazepam	1

(U) Source: Northampton County Coroner's Office

(U) Figure B174: Drugs Present by Category in Drug-Related Overdose Decedents, Northampton County, PA, 2014



(U) Source: Northampton County Coroner's Office

NORTHUMBERLAND COUNTY

(U) Figure B175: Northumberland County, PA Population and Demographics	
Population	93,944
Demographics	
White	93.4%
African American	2.5%
Hispanic	2.9%
Asian	0.4%
Median Income	$41,208
Unemployment	5.4%
Population in Poverty	9.7%

(U) Source: www.census.gov

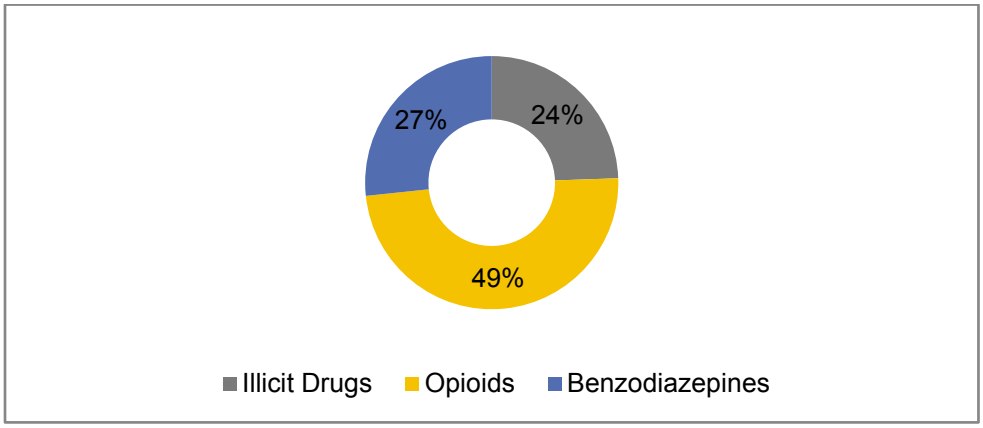
(U) Figure B176: Drugs Present in Drug-Related Overdose Decedents, Northumberland County, PA, 2014	
Drug Type	Number of Instances
Illicit Drugs	
Heroin	8
Marijuana	2
Methamphetamine	1
Opioids	
Fentanyl	1
Hydrocodone	2
Hydromorphone	3
Methadone	3
Oxycodone	7
Oxymorphone	5
Tramadol	1
Benzodiazepines	
Alprazolam	3
Clonazepam/7-Amino Clonazepam	2
Diazepam/Nordiazepam	3
Oxazepam	2
Temazepam	2

(U) Source: Northumberland County Coroner's Office

(U) Figure B177: Northumberland County, PA Drug-Related Overdose Decedents' Demographics, 2014	
Total Decedents	17
Gender	
Male	9
Female	8
Race	
White	11
African American	0
Hispanic	0
Asian	0
Unknown	6
Age	
0-17	Not reported
18-30	Not reported
31-45	Not reported
46-60	Not reported
61-	Not reported

(U) Source: Northumberland County Coroner's Office

(U) Figure B178: Drugs Present by Category in Drug-Related Overdose Decedents, Northumberland County, PA, 2014



(U) Source: Northumberland County Coroner's Office

PERRY COUNTY

(U) Figure B179: Perry County, PA Population and Demographics	
Population	45,634
Demographics	
White	96.1%
African American	0.8%
Hispanic	1.6%
Asian	0.4%
Median Income	$57,375
Unemployment	5.4%
Population in Poverty	9.7%

(U) Source: www.census.gov

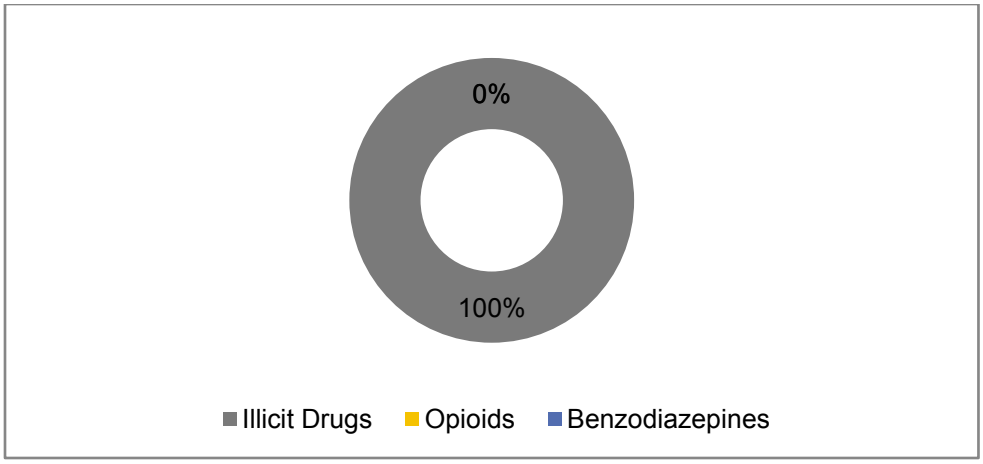
(U) Figure B180: Drugs Present in Drug-Related Overdose Decedents, Perry County, PA, 2014	
Drug Type	Number of Instances
Illicit Drugs	
Heroin	1
Methamphetamine	1

(U) Source: Perry County Coroner's Office

(U) Figure B181: Perry County, PA Drug-Related Overdose Decedents' Demographics, 2014	
Total Decedents	6
Gender	
Male	2
Female	4
Race	
White	6
African American	0
Hispanic	0
Asian	0
Unknown	0
Age	
0-17	0
18-30	2
31-45	2
46-60	2
61-	0

(U) Source: Perry County Coroner's Office

(U) Figure B182: Drugs Present by Category in Drug-Related Overdose Decedents, Perry County, PA, 2014



(U) Source: Perry County Coroner's Office

PHILADELPHIA COUNTY

(U) Figure B183: Philadelphia County, PA Population and Demographics	
Population	1,560,297
Demographics	
White	36.3%
African American	44.2%
Hispanic	13.3%
Asian	6.9%
Median Income	$37,192
Unemployment	8.9%
Population in Poverty	26.5%

(U) Source: www.census.gov

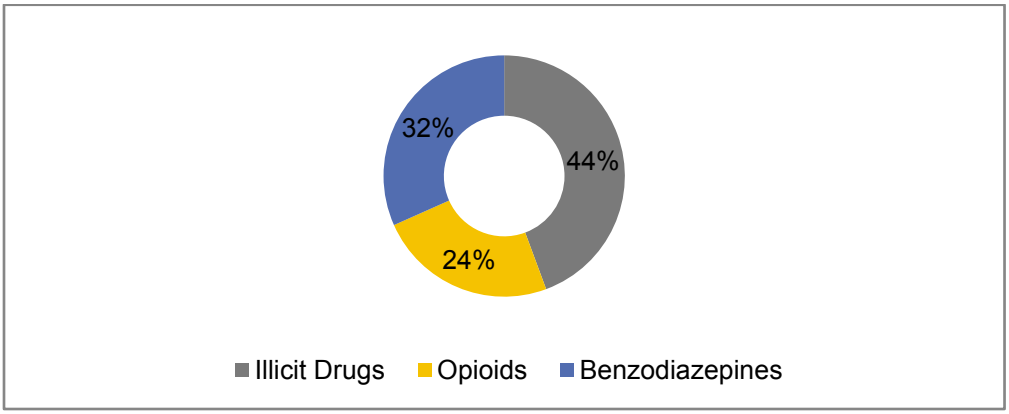
(U) Figure B184: Drugs Present in Drug-Related Overdose Decedents, Philadelphia County, PA, 2014	
Drug Type	Number of Instances
Illicit Drugs	
Cocaine/Benzoylecgonine	270
Heroin	349
Methamphetamine	16
Phencyclidine (PCP)	47
Opioids	
Fentanyl	100
Hydrocodone	17
Hydromorphone	2
Methadone	62
Oxycodone	94
Oxymorphone	64
Tramadol	30
Benzodiazepines	
Alprazolam	173
Clonazepam/7-Amino Clonazepam	102
Diazepam/Nordiazepam	95
Lorazepam	9
Oxazepam	79
Temazepam	29

(U) Source: Philadelphia Medical Examiner's Office

(U) Figure B185: Philadelphia County, PA Drug-Related Overdose Decedents' Demographics, 2014	
Total Decedents	655
Gender	
Male	440
Female	215
Race	
White	365
African American	203
Hispanic	79
Asian	8
Unknown	0
Age	
0-17	3
18-30	137
31-45	223
46-60	243
61-	49

(U) Source: Philadelphia Medical Examiner's Office

(U) Figure B186: Drugs Present by Category in Drug-Related Overdose Decedents, Philadelphia County, PA, 2014



(U) Source: Philadelphia Medical Examiner's Office

PIKE COUNTY

(U) Figure B187: Pike County, PA Population and Demographics	
Population	56,191
Demographics	
White	82.0%
African American	6.2%
Hispanic	9.8%
Asian	1.2%
Median Income	$59,340
Unemployment	8.0%
Population in Poverty	9.1%

(U) Source: www.census.gov

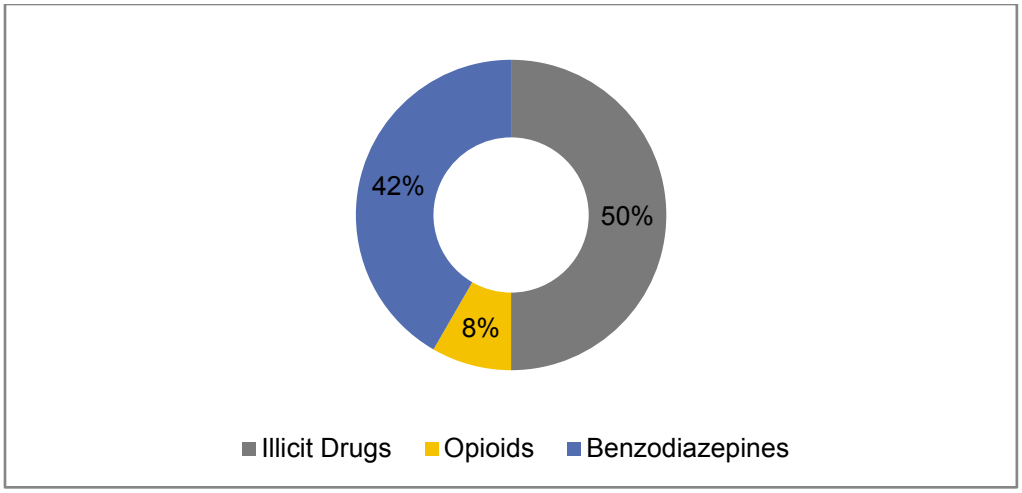
(U) Figure B188: Drugs Present in Drug-Related Overdose Decedents, Pike County, PA, 2014	
Drug Type	Number of Instances
Illicit Drugs	
Heroin	5
Marijuana	1
Opioids	
Tramadol	1
Benzodiazepines	
Alprazolam	3
Clonazepam/7-Amino Clonazepam	1
Diazepam/Nordiazepam	1

(U) Source: Pike County Coroner's Office

(U) Figure B189: Pike County, PA Drug-Related Overdose Decedents' Demographics, 2014	
Total Decedents	7
Gender	
Male	4
Female	3
Race	
White	6
African American	0
Hispanic	1
Asian	0
Unknown	0
Age	
0-17	0
18-30	1
31-45	4
46-60	2
61-	0

(U) Source: Pike County Coroner's Office

(U) Figure B190: Drugs Present by Category in Drug-Related Overdose Decedents, Pike County, PA, 2014



(U) Source: Pike County Coroner's Office

POTTER COUNTY

(U) Figure B191: Potter County, PA Population and Demographics	
Population	17,206
Demographics	
White	97.1%
African American	0.5%
Hispanic	1.1%
Asian	0.3%
Median Income	$41,547
Unemployment	4.1%
Population in Poverty	15.1%

(U) Source: www.census.gov

(U) Figure B192: Potter County, PA Drug-Related Overdose Decedents' Demographics, 2014	
Total Decedents	0

(U) Source: Potter County Coroner's Office

SCHUYLKILL COUNTY

(U) Figure B193: Schuylkill County, PA Population and Demographics	
Population	145,797
Demographics	
White	92.2%
African American	3.1%
Hispanic	3.4%
Asian	0.6%
Median Income	$45,012
Unemployment	5.6%
Population in Poverty	12.8%

(U) Source: www.census.gov

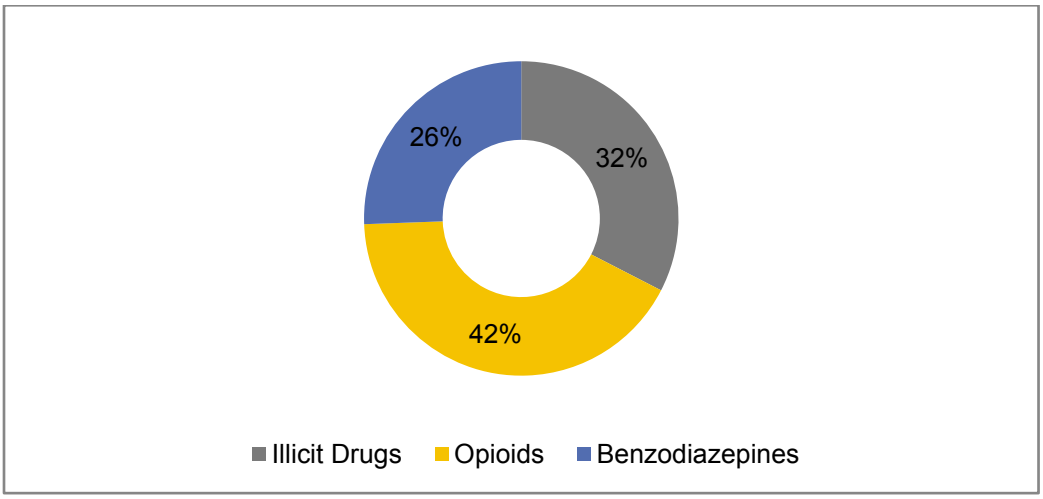
(U) Figure B194: Drugs Present in Drug-Related Overdose Decedents, Schuylkill County, PA, 2014	
Drug Type	Number of Instances
Illicit Drugs	
Heroin	7
Marijuana	2
Methamphetamine	5
Opioids	
Hydrocodone	3
Hydromorphone	2
Oxycodone	8
Oxymorphone	5
Benzodiazepines	
Alprazolam	6
Clonazepam/7-Amino Clonazepam	2
Diazepam/Nordiazepam	2
Lorazepam	1

(U) Source: Schuylkill County Coroner's Office

(U) Figure B195: Schuylkill County, PA Drug-Related Overdose Decedents' Demographics, 2014	
Total Decedents	17
Gender	
Male	10
Female	7
Race	
White	17
African American	0
Hispanic	0
Asian	0
Unknown	0
Age	
0-17	0
18-30	5
31-45	8
46-60	4
61-	0

(U) Source: Schuylkill County Coroner's Office

(U) Figure B196: Drugs Present by Category in Drug-Related Overdose Decedents, Schuylkill County, PA, 2014



(U) Source: Schuylkill County Coroner's Office

SNYDER COUNTY

(U) Figure B197: Snyder County, PA Population and Demographics	
Population	40,323
Demographics	
White	95.6%
African American	1.2%
Hispanic	1.9%
Asian	0.6%
Median Income	$46,513
Unemployment	3.9%
Population in Poverty	11.9%

(U) Source: www.census.gov

(U) Figure B198: Snyder County, PA Drug-Related Overdose Decedents' Demographics, 2014	
Total Decedents	0

(U) Source: Snyder County Coroner's Office

SULLIVAN COUNTY

(U) Figure B199: Sullivan County, PA Population and Demographics	
Population	6,339
Demographics	
White	95.5%
African American	2.9%
Hispanic	1.7%
Asian	0.4%
Median Income	$40,964
Unemployment	3.9%
Population in Poverty	13.9%

(U) Source: www.census.gov

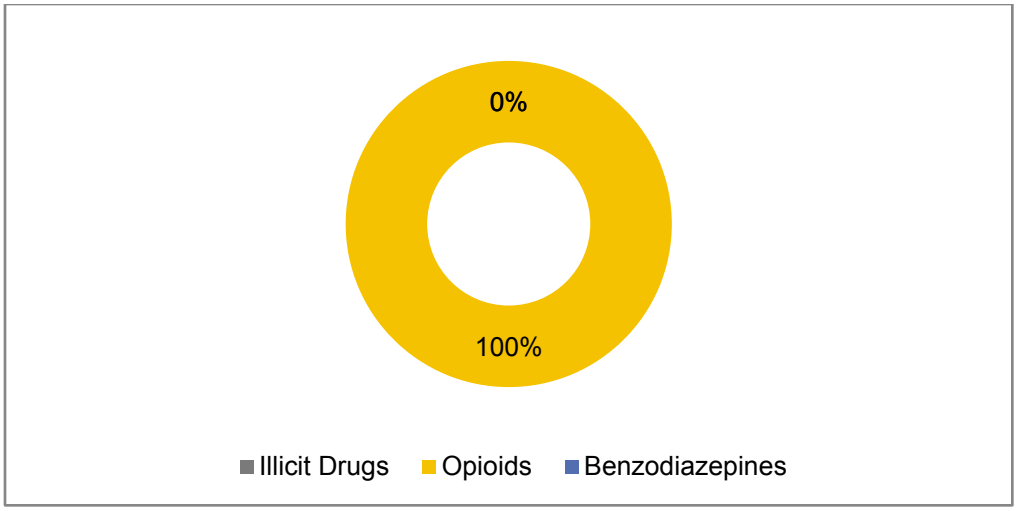
(U) Figure B200: Drugs Present in Drug-Related Overdose Decedents, Sullivan County, PA, 2014	
Drug Type	Number of Instances
Opioids	
Oxycodone	1

(U) Source: Sullivan County Coroner's Office

(U) Figure B201: Sullivan County, PA Drug-Related Overdose Decedents' Demographics, 2014	
Total Decedents	1
Gender	
Male	0
Female	1
Race	
White	1
African American	0
Hispanic	0
Asian	0
Unknown	0
Age	
0-17	0
18-30	0
31-45	1
46-60	0
61-	0

(U) Source: Sullivan County Coroner's Office

(U) Figure B202: Drugs Present by Category in Drug-Related Overdose Decedents, Sullivan County, PA, 2014



(U) Source: Sullivan County Coroner's Office

SUSQUEHANNA COUNTY

(U) Figure B203: Susquehanna County, PA Population and Demographics	
Population	41,920
Demographics	
White	96.6%
African American	0.5%
Hispanic	1.7%
Asian	0.3%
Median Income	$48,231
Unemployment	5.2%
Population in Poverty	12.9%

(U) Source: www.census.gov

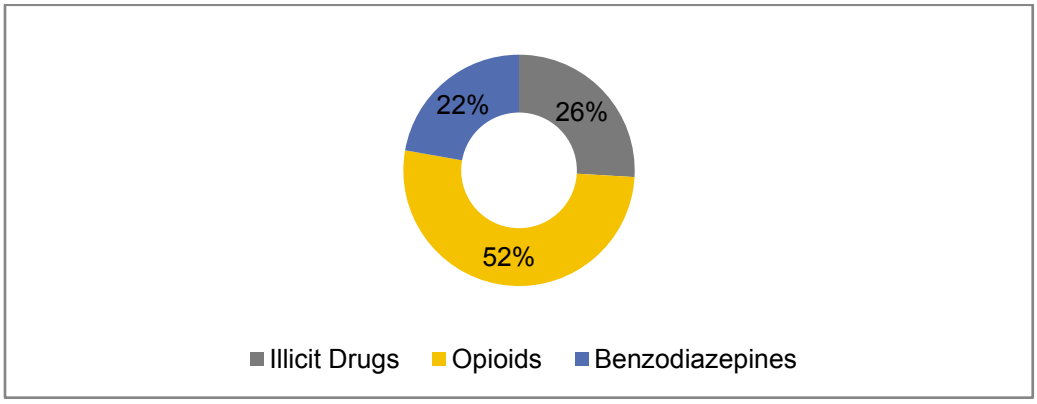
(U) Figure B204: Drugs Present in Drug-Related Overdose Decedents, Susquehanna County, PA, 2014	
Drug Type	Number of Instances
Illicit Drugs	
Cocaine/Benzoylecgonine	1
Heroin	6
Opioids	
Fentanyl	5
Hydrocodone	3
Hydromorphone	1
Methadone	2
Oxycodone	1
Oxymorphone	1
Tramadol	1
Benzodiazepines	
Alprazolam	3
Clonazepam/7-Amino Clonazepam	1
Diazepam/Nordiazepam	2

(U) Source: Susquehanna County Coroner's Office

(U) Figure B205: Susquehanna County, PA Drug-Related Overdose Decedents' Demographics, 2014	
Total Decedents	14
Gender	
Male	7
Female	7
Race	
White	14
African American	0
Hispanic	0
Asian	0
Unknown	0
Age	
0-17	0
18-30	3
31-45	8
46-60	3
61-	0

(U) Source: Susquehanna County Coroner's Office

(U) Figure B206: Drugs Present by Category in Drug-Related Overdose Decedents, Susquehanna County, PA, 2014



(U) Source: Susquehanna County Coroner's Office

TIOGA COUNTY

(U) Figure B207: Tioga County, PA Population and Demographics	
Population	42,274
Demographics	
White	96.2%
African American	0.9%
Hispanic	1.3%
Asian	0.5%
Median Income	$44,187
Unemployment	5.0%
Population in Poverty	15.3%

(U) Source: www.census.gov

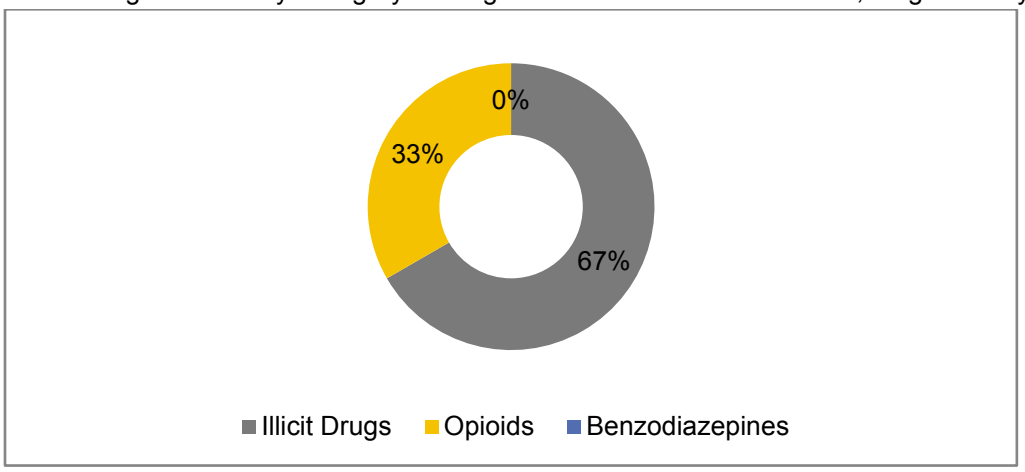
(U) Figure B208: Drugs Present in Drug-Related Overdose Decedents, Tioga County, PA, 2014	
Drug Type	Number of Instances
Illicit Drugs	
Heroin	2
Opioids	
Oxycodone	1

(U) Source: Tioga County Coroner's Office

(U) Figure B209: Tioga County, PA Drug-Related Overdose Decedents' Demographics, 2014	
Total Decedents	4
Gender	
Male	2
Female	2
Race	
White	4
African American	0
Hispanic	0
Asian	0
Unknown	0
Age	
0-17	0
18-30	2
31-45	2
46-60	0
61-	0

(U) Source: Tioga County Coroner's Office

(U) Figure B210: Drugs Present by Category in Drug-Related Overdose Decedents, Tioga County, PA, 2014



(U) Source: Tioga County Coroner's Office

UNION COUNTY

(U) Figure B211: Union County, PA Population and Demographics	
Population	44,874
Demographics	
White	84.6%
African American	8.0%
Hispanic	5.7%
Asian	1.3%
Median Income	$48,528
Unemployment	4.0%
Population in Poverty	12.3%

(U) Source: www.census.gov

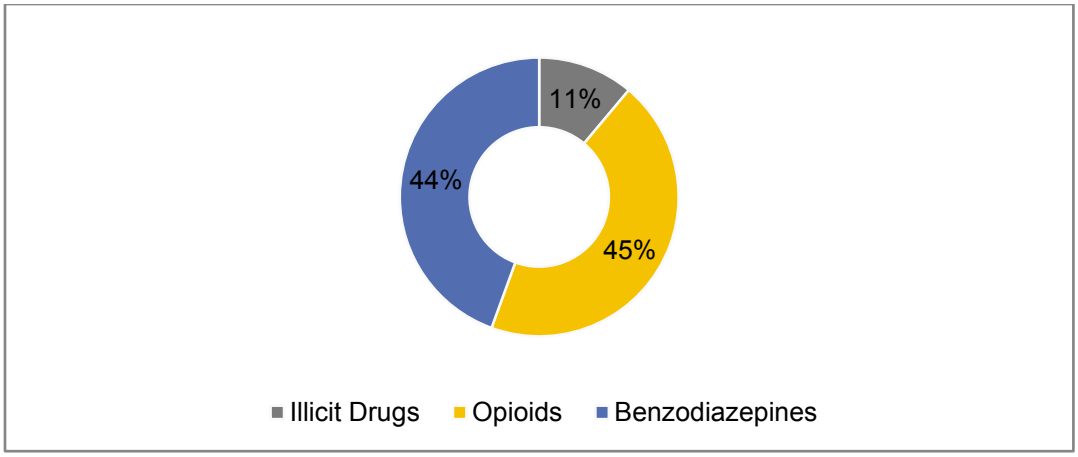
(U) Figure B212: Drugs Present in Drug-Related Overdose Decedents, Union County, PA, 2014	
Drug Type	Number of Instances
Illicit Drugs	
Heroin	1
Opioids	
Hydrocodone	1
Oxycodone	1
Oxymorphone	1
Tramadol	1
Benzodiazepines	
Clonazepam/7-Amino Clonazepam	3
Diazepam/Nordiazepam	1

(U) Source: Union County Coroner's Office

(U) Figure B213: Union County, PA Drug-Related Overdose Decedents' Demographics, 2014	
Total Decedents	3
Gender	
Male	1
Female	2
Race	
White	3
African American	0
Hispanic	0
Asian	0
Unknown	0
Age	
0-17	0
18-30	1
31-45	1
46-60	1
61-	0

(U) Source: Union County Coroner's Office

(U) Figure B214: Drugs Present by Category in Drug-Related Overdose Decedents, Union County, PA, 2014



(U) Source: Union County Coroner's Office

WARREN COUNTY

(U) Figure B215: Warren County, PA Population and Demographics	
Population	40,703
Demographics	
White	97.2%
African American	0.5%
Hispanic	0.9%
Asian	0.4%
Median Income	$43,764
Unemployment	4.4%
Population in Poverty	12.6%

(U) Source: www.census.gov

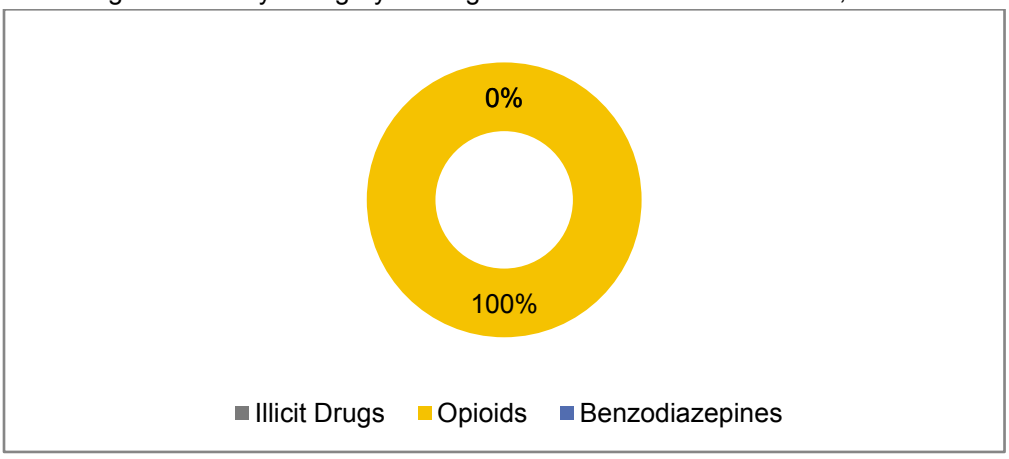
(U) Figure B216: Drugs Present in Drug-Related Overdose Decedents, Warren County, PA, 2014	
Drug Type	Number of Instances
Opioids	
Fentanyl	1

(U) Source: Warren County Coroner's Office

(U) Figure B217: Warren County, PA Drug-Related Overdose Decedents' Demographics, 2014	
Total Decedents	1
Gender	
Male	0
Female	1
Race	
White	1
African American	0
Hispanic	0
Asian	0
Unknown	0
Age	
0-17	0
18-30	0
31-45	1
46-60	0
61-	0

(U) Source: Warren County Coroner's Office

(U) Figure B218: Drugs Present by Category in Drug-Related Overdose Decedents, Warren County, PA, 2014



(U) Source: Warren County Coroner's Office

WASHINGTON COUNTY

(U) Figure B219: Washington County, PA Population and Demographics	
Population	208,187
Demographics	
White	93.0%
African American	3.2%
Hispanic	1.4%
Asian	0.8%
Median Income	$53,693
Unemployment	4.7%
Population in Poverty	10.5%

(U) Source: www.census.gov

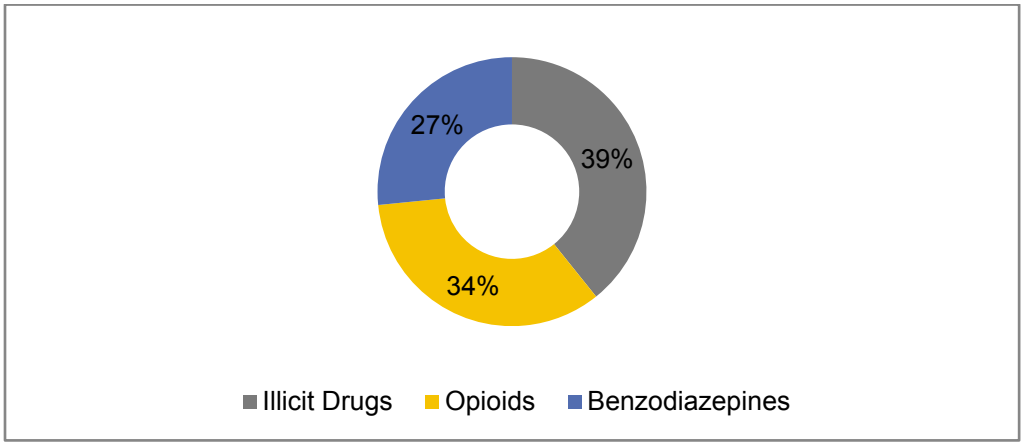
(U) Figure B221: Washington County, PA Drug-Related Overdose Decedents' Demographics, 2014	
Total Decedents	37
Gender	
Male	24
Female	13
Race	
White	36
African American	0
Hispanic	0
Asian	0
Unknown	1
Age	
0-17	1
18-30	8
31-45	15
46-60	12
61-	1

(U) Source: Washington County Coroner's Office

(U) Figure B220: Drugs Present in Drug-Related Overdose Decedents, Washington County, PA, 2014	
Drug Type	Number of Instances
Illicit Drugs	
Cocaine/Benzoylecgonine	3
Heroin	17
Marijuana	11
Opioids	
Fentanyl	3
Hydrocodone	2
Methadone	8
Oxycodone	10
Oxymorphone	4
Benzodiazepines	
Alprazolam	9
Clonazepam/7-Amino Clonazepam	2
Diazepam/Nordiazepam	6
Temazepam	3
Triazolam	1

(U) Source: Washington County Coroner's Office

(U) Figure B222: Drugs Present by Category in Drug-Related Overdose Decedents, Washington County, PA, 2014



(U) Source: Washington County Coroner's Office

WAYNE COUNTY

(U) Figure B223: Wayne County, PA Population and Demographics	
Population	51,401
Demographics	
White	91.2%
African American	3.4%
Hispanic	4.0%
Asian	0.5%
Median Income	$49,313
Unemployment	4.2%
Population in Poverty	12.2%

(U) Source: www.census.gov

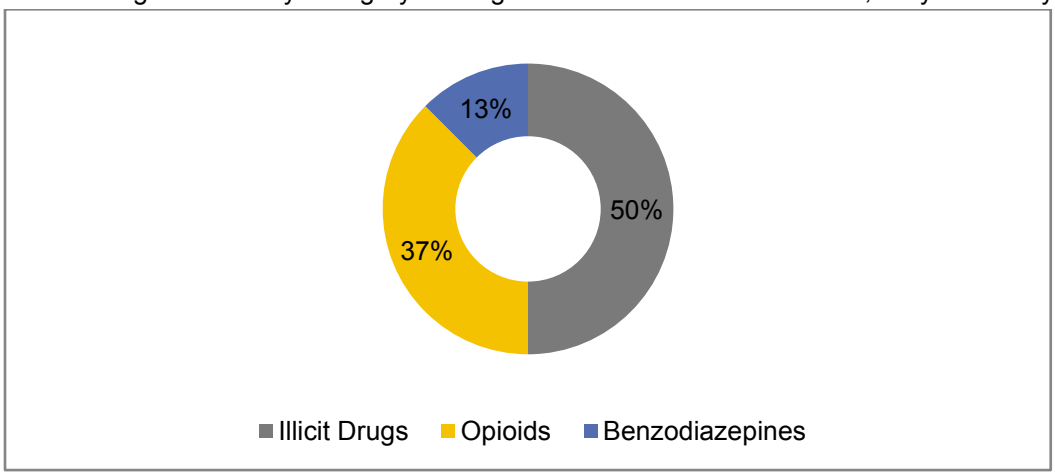
(U) Figure B224: Drugs Present in Drug-Related Overdose Decedents, Wayne County, PA, 2014	
Drug Type	Number of Instances
Illicit Drugs	
Cocaine/Benzoylecgonine	1
Heroin	7
Opioids	
Fentanyl	3
Hydrocodone	1
Methadone	1
Oxycodone	1
Benzodiazepines	
Clonazepam/7-Amino Clonazepam	1
Diazepam/Nordiazepam	1

(U) Source: Wayne County Coroner's Office

(U) Figure B225: Wayne County, PA Drug-Related Overdose Decedents' Demographics, 2014	
Total Decedents	14
Gender	
Male	9
Female	5
Race	
White	14
African American	0
Hispanic	0
Asian	0
Unknown	0
Age	
0-17	0
18-30	2
31-45	7
46-60	4
61-	1

(U) Source: Wayne County Coroner's Office

(U) Figure B226: Drugs Present by Category in Drug-Related Overdose Decedents, Wayne County, PA, 2014



(U) Source: Wayne County Coroner's Office

WESTMORELAND COUNTY

(U) Figure B227: Westmoreland County, PA Population and Demographics	
Population	359,320
Demographics	
White	94.4%
African American	2.5%
Hispanic	1.0%
Asian	0.8%
Median Income	$50,736
Unemployment	4.2%
Population in Poverty	10.2%

(U) Source: www.census.gov

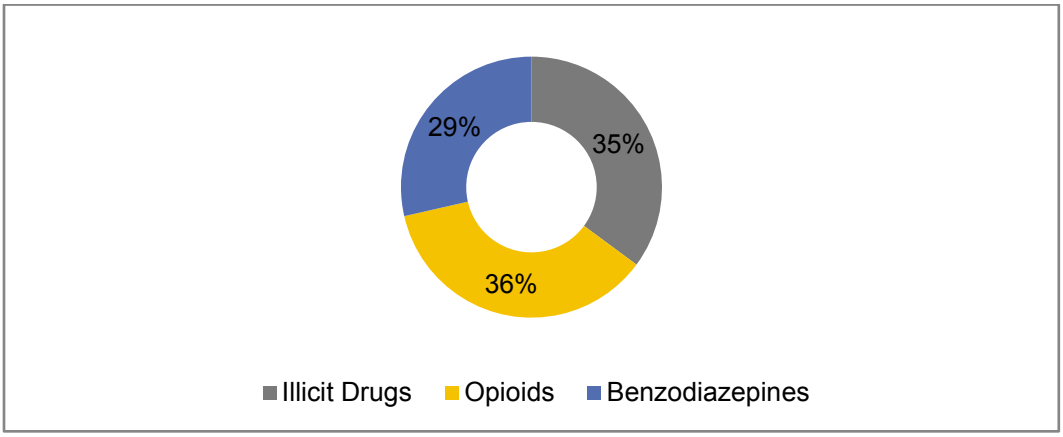
(U) Figure B229: Westmoreland County, PA Drug-Related Overdose Decedents' Demographics, 2014	
Total Decedents	88
Gender	
Male	44
Female	44
Race	
White	86
African American	2
Hispanic	0
Asian	0
Unknown	0
Age	
0-17	0
18-30	24
31-45	28
46-60	28
61-	8

(U) Source: Westmoreland County Coroner's Office

(U) Figure B228: Drugs Present in Drug-Related Overdose Decedents, Westmoreland County, PA, 2014	
Drug Type	Number of Instances
Illicit Drugs	
Cocaine/Benzoylecgonine	3
Heroin	45
Marijuana	11
Opioids	
Fentanyl	5
Hydrocodone	6
Hydromorphone	3
Methadone	13
Oxycodone	23
Oxymorphone	4
Tramadol	7
Benzodiazepines	
Alprazolam	16
Clonazepam/7-Amino Clonazepam	13
Diazepam/Nordiazepam	3
Lorazepam	11
Oxazepam	2
Temazepam	3

(U) Source: Westmoreland County Coroner's Office

(U) Figure B230: Drugs Present by Category in Drug-Related Overdose Decedents, Westmoreland County, PA, 2014



(U) Source: Westmoreland County Coroner's Office

WYOMING COUNTY

(U) Figure B231: Wyoming County, PA Population and Demographics	
Population	28,131
Demographics	
White	95.8%
African American	0.9%
Hispanic	1.8%
Asian	0.5%
Median Income	$48,482
Unemployment	4.8%
Population in Poverty	12.1%

(U) Source: www.census.gov

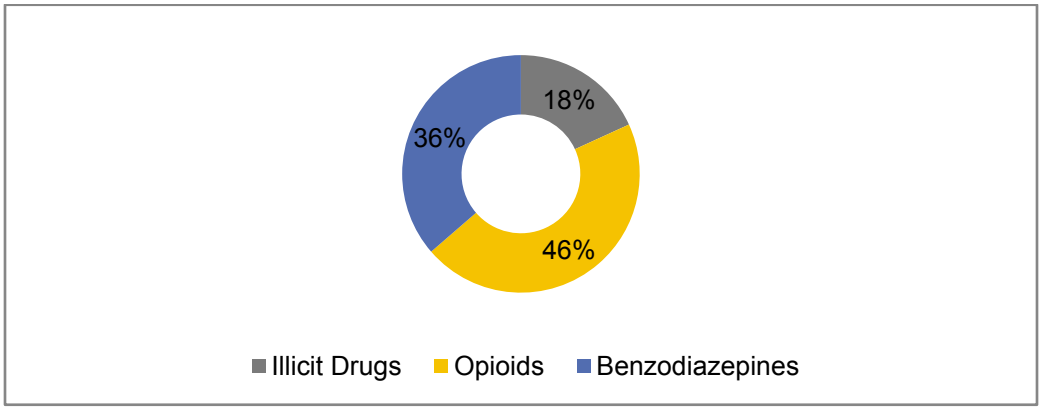
(U) Figure B232: Drugs Present in Drug-Related Overdose Decedents, Wyoming County, PA, 2014	
Drug Type	Number of Instances
Illicit Drugs	
Heroin	2
Opioids	
Fentanyl	1
Hydrocodone	1
Oxycodone	2
Tramadol	1
Benzodiazepines	
Alprazolam	2
Clonazepam/7-Amino Clonazepam	2

(U) Source: Wyoming County Coroner's Office

(U) Figure B233: Wyoming County, PA Drug-Related Overdose Decedents' Demographics, 2014	
Total Decedents	6
Gender	
Male	2
Female	4
Race	
White	6
African American	0
Hispanic	0
Asian	0
Unknown	0
Age	
0-17	0
18-30	1
31-45	2
46-60	3
61-	0

(U) Source: Wyoming County Coroner's Office

(U) Figure B234: Drugs Present by Category in Drug-Related Overdose Decedents, Wyoming County, PA, 2014



(U) Source: Wyoming County Coroner's Office

YORK COUNTY

(U) Figure B235: York County, PA Population and Demographics	
Population	440,755
Demographics	
White	85.2%
African American	6.3%
Hispanic	6.3%
Asian	1.4%
Median Income	$58,745
Unemployment	5.9%
Population in Poverty	10.1%

(U) Source: www.census.gov

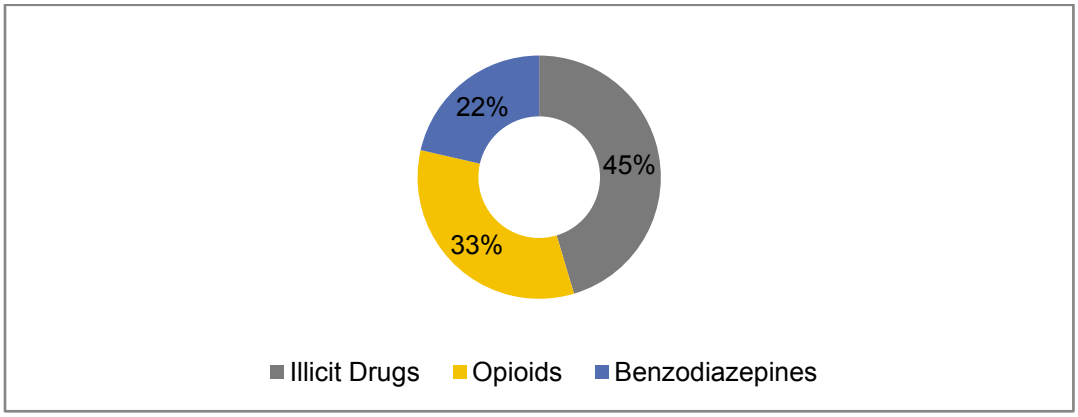
(U) Figure B236: Drugs Present in Drug-Related Overdose Decedents, York County, PA, 2014	
Drug Type	Number of Instances
Illicit Drugs	
Cocaine/Benzoylecgonine	16
Heroin	69
Marijuana	23
Opioids	
Fentanyl	25
Hydrocodone	4
Hydromorphone	8
Methadone	9
Oxycodone	19
Oxymorphone	11
Tramadol	3
Benzodiazepines	
Alprazolam	20
Clonazepam/7-Amino Clonazepam	12
Diazepam/Nordiazepam	8
Lorazepam	9
Oxazepam	1
Temazepam	1

(U) Source: York County Coroner's Office

(U) Figure B237: York County, PA Drug-Related Overdose Decedents' Demographics, 2014	
Total Decedents	118
Gender	
Male	77
Female	41
Race	
White	111
African American	1
Hispanic	3
Asian	0
Unknown	3
Age	
0-17	2
18-30	36
31-45	48
46-60	26
61-	6

(U) Source: York County Coroner's Office

(U) Figure B238: Drugs Present by Category in Drug-Related Overdose Decedents, York County, PA, 2014



(U) Source: York County Coroner's Office

[1] (U) The Facts Hurt: A State-by-State Injury Prevention Policy Report, Trust for America's Health, June 2015

[2] (U) "Drug Overdose Death Rates Increase in 26 States", USA Today, June 18, 2015

[3] (U) Excerpted from DEA Los Angeles Field Division Intelligence Report DEA-LAFD-DIR-010-13: *Drug-Caused Deaths in the Los Angeles Field Division Area of Responsibility, 2005-2010*, June 2013. Overall classification is U. Extracted portion is U.

[4] (U) The Center for Rural Pennsylvania, Rural County Designations, 2015

[5] (U) DEA Philadelphia Field Division Reporting, 2015

[6] (U) U.S. Department of Health and Human Services, National Institute of Health, NIDTA Research Monograph 167, 1997

[7] (U) "Underrepresentation of Heroin Involvement in Unintentional Drug Overdose Deaths in Allegheny County, PA," Journal of Forensic Science, November 2014, Vol. 59, No. 6

[8] (U) "No standard exists in PA to accurately track heroin overdose deaths", WITF news, April 9, 2015

[9] (U) Based on query and response by Philadelphia Medical Examiner's Office, Allegheny County Office of the Medical Examiner, and NMS Labs.