

Second Annual Report on Homeless Deaths
New York City Department of Health and Mental Hygiene
Bureau of Vital Statistics
Local Law 63 of 2005
July 1, 2006 – June 30, 2007

Summary. For the time period July 1, 2006 through June 30, 2007, the NYC Department of Homeless Services (DHS), NYC Department of Housing Preservation and Development (HPD) and the Office of Chief Medical Examiner (OCME) reported a total of 125 homeless deaths. This total is a decline from the 162 homeless deaths reported in the first annual report for July 1, 2005 to June 30, 2006. During the same time period, the NYC Human Resources Administration (HRA) reported 58 homeless deaths, comparable to the 60 homeless deaths reported in the first annual report. Due to confidentiality reasons, HRA data could not be assessed for potential duplication with deaths reported by the other agencies, or matched to death certificates. As a result, findings from the 2 groups of deaths are reported separately.

Among homeless decedents reported by DHS, HPD and OCME, most deaths (83%) were investigated by OCME. Men constituted 74% of deaths; more than half (57%) of the 125 deaths were between the ages of 45 and 64; and 63% of the total were sheltered. Among the sheltered, the majority (58%) died in a hospital; among the non-sheltered, the largest proportion (39%) died outdoors. Deaths of those found outdoors were due to exposure as well as other causes.

The leading cause of death (26%) was due to the mental and behavioral disorders due to use – abuse - of or accidental poisoning by psychoactive substances (excluding alcohol and tobacco) – representing overdose deaths. Other leading causes included heart disease (17%), non-overdose accidents (14%), alcohol abuse (6%), and chronic lower respiratory diseases (5%). Of the non-overdose accidents, 7 homeless individuals died of exposure to excessive natural cold and no homeless individuals died of exposure to excessive natural heat.

Similar descriptions were found for the 58 HRA reported homeless decedents. Approximately 84% were men and most (67%) were between the ages of 45 and 64. All 58 HRA reported homeless decedents were sheltered as part of their shelter system; among them, the largest proportion (50%) died in a shelter. Information on whether HRA homeless decedents were investigated by OCME and cause of death is not available.

Introduction. This report has been prepared and submitted pursuant to Local Law 63 of 2005 (LL63), amending the Administrative Code of the City of New York to track and report deaths of homeless persons in the City of New York. Data contained in this report are for the annual period of July 1, 2006 – June 30, 2007 and were provided by the NYC Office of Chief Medical Examiner (OCME), the NYC Department of Homeless Services (DHS), the NYC Department of Housing Preservation and Development (HPD) and the NYC Human Resources Administration (HRA) to the Department of Health and Mental Hygiene (DOHMH).

DHS, HPD and HRA maintain records on the homeless individuals for whom they provide temporary housing in New York City. OCME, through its responsibilities over investigating NYC deaths, investigates the deaths of some homeless individuals. Data from these agencies were compiled, matched against NYC death certificates and analyzed by the DOHMH Office of Vital Statistics and is presented herein.

Definitions. As defined in LL63, a “homeless person” is “a person who at the time of death did not have a known street address of a residence at which he or she was known or reasonably believed to have resided.” A “homeless shelter resident” is “a person who at the time of death lived in a homeless shelter.” A “homeless shelter” is “(i) a residence operated by or on behalf of the Department of Homeless Services; (ii) an emergency residence operated by or on behalf of the Department of Social Services/Human Resources Administration which is available primarily for homeless persons with HIV or AIDS related illness; or (iii) a residence operated by or on behalf of the Department of Housing Preservation and Development to the extent that such residence houses clients of the Department of Homeless Services; provided, however that such term shall not include any residence that is available primarily for battered women.”

Methods. Based on the definitions above, incident reports were provided by OCME, DHS and HPD. Information from corresponding NYC death certificates were used to validate agency reports and remove any duplicates among them (i.e. when DHS cases are also OCME cases). HRA did not disclose any identifiable information on HRA homeless residents, per Article 27-F of the New York State Public Health Law, which prohibits disclosure of information that could reasonably identify someone as having an HIV-related illness or AIDS. As a result HRA homeless deaths cannot be combined with DHS, HPD and OCME deaths, and total NYC homeless deaths cannot be ascertained.

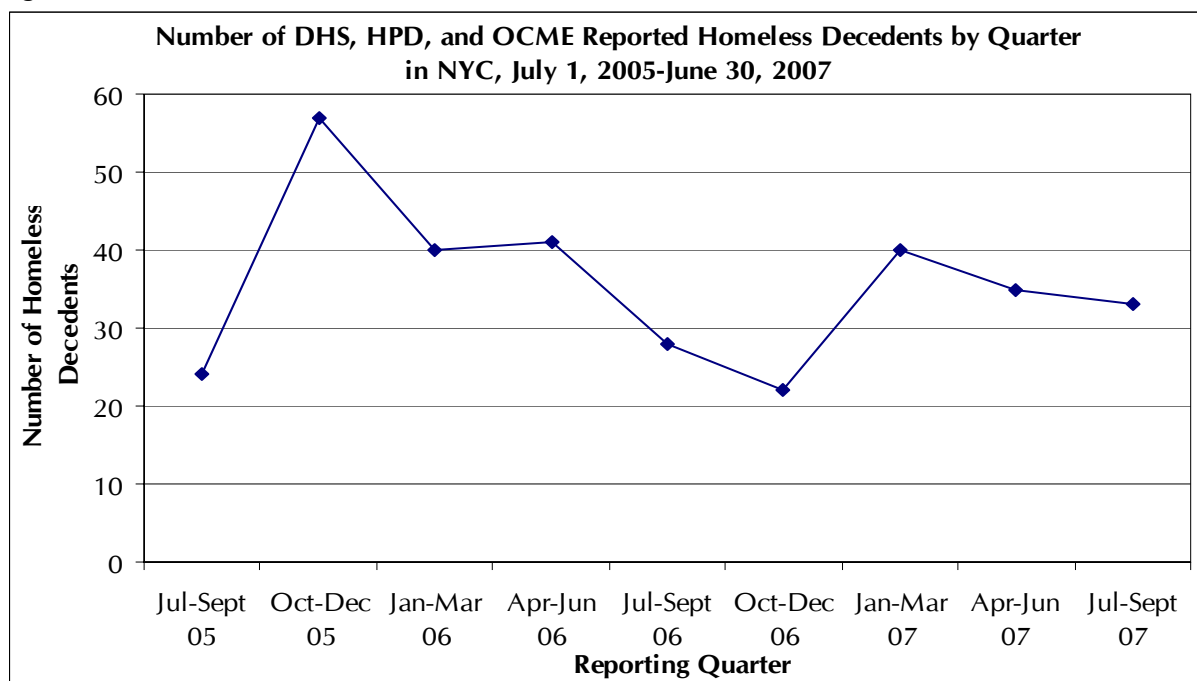
This report contains a compilation of case reports from the past 4 quarterly reports and covers the period July 1, 2006 - June 30, 2007. Case reports from the three agencies and OCME were compiled, and DHS, HDP and OCME case reports only were matched against NYC DOHMH Vital Statistics death certificates. DOHMH has followed up with agencies to obtain missing data elements for the past 4 quarters. Some reports were also later determined to be outside the bounds of the LL63 homeless case definition. In those circumstances, cases determined not to be homeless according to LL63 were removed from the annual report.

DEATHS OF HOMELESS PERSONS AND HOMELESS SHELTER RESIDENTS

Reported Homeless Deaths

DHS, HPD and OCME reported a total of 125 homeless deaths and HRA reported 58 homeless deaths between July 1, 2006 and June 30, 2007 (Table 1). The trend chart looks at deaths reported in the first and second annual reports (Figure 1). The time period July 1, 2005 to June 30, 2006 was included in the first annual report.

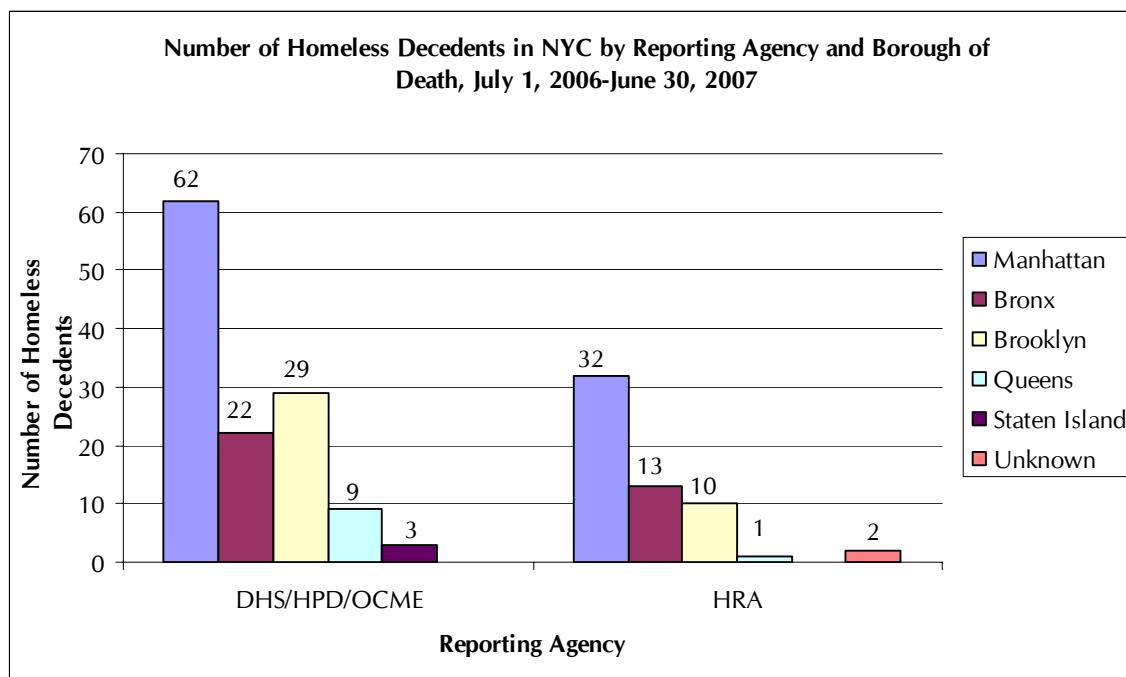
Figure 1



Of deaths reported by DHS, HPD, and OCME, the majority of sheltered homeless decedents (46%) were sheltered in Manhattan (Table 2). Most homeless deaths occurred in Manhattan. Sixty-two (50%) of the 125 deaths reported by DHS, HPD and OCME occurred in Manhattan, 29 in Brooklyn (23%), 22 in the Bronx (18%), 9 in Queens (7%) and 3 in Staten Island (2%)(Figure 2).

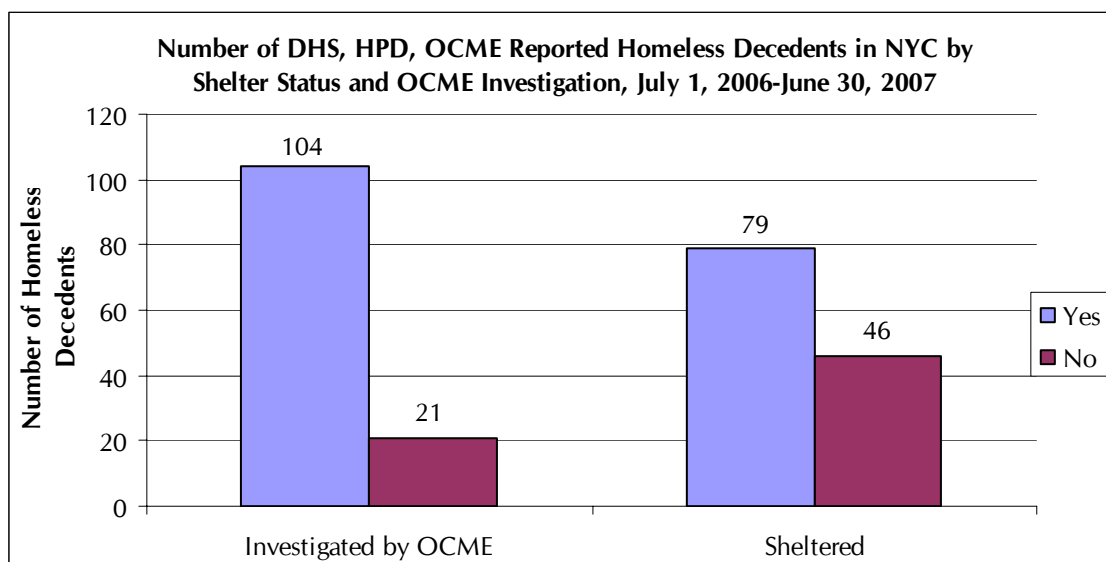
Similarly, among the HRA homeless decedents, the largest proportion (55%) died in Manhattan. Among the remaining 26, 13 died in the Bronx (22%), 10 in Brooklyn (17%), 1 in Queens (2%) and none in Staten Island; the boroughs of death for the 2 remaining HRA residents (3%) were reported as unknown.

Figure 2



Of the 125 homeless deaths reported by DHS, HPD, and OCME, 104 (83%) were investigated by OCME and 21 were not (17%) (Figure 3). Seventy-nine decedents were reported as sheltered (63%); the remaining 46 (37%) were not (Figure 3). In the first annual report, 79 decedents of 162 deaths (49%) reported by DHS, HPD, and OCME were sheltered, and 83 (51%) were not. Among the 79 sheltered decedents, 60 (76%) were investigated by OCME and 19 (24%) were not. Among the 46 non-sheltered decedents, all but 2 were investigated by OCME. In addition, 25 of the 46 non-sheltered decedents died in Manhattan, 8 in the Bronx, 7 in Brooklyn, and none in Queens and Staten Island.

Figure 3



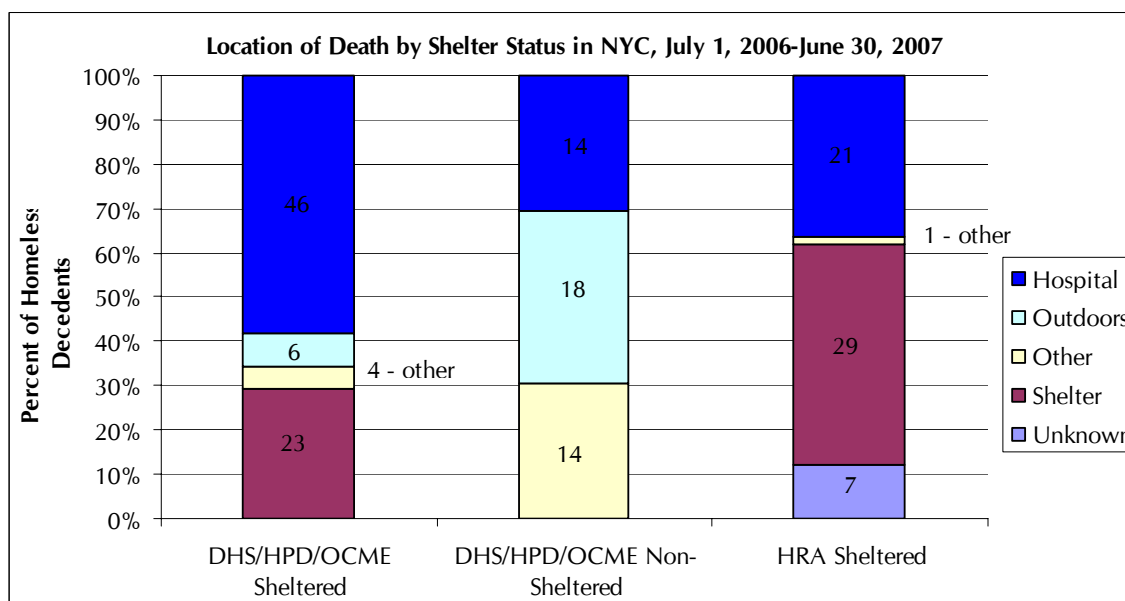
Location of Death for Homeless Decedents

The locations (i.e., in a shelter, in a hospital, outdoors, or “other”) of OCME, DHS and HPD reported deaths, disaggregated by borough, community district and shelter residency status are shown in Table 3a. HRA’s homeless deaths by location of death are presented separately in Table 3b by borough only, as required by LL63.

Among the 125 OCME, DHS and HPD deaths, 60 (48%) occurred in a hospital, 24 (19%) outdoors, 23 (18%) at a shelter, and 18 (14%) in an “other” location. The largest proportion of sheltered homeless decedents died in hospitals (58%). This includes homeless persons who were transferred from shelters and declared dead in hospitals (Figure 4). Others were found outdoors, transported by EMS, and declared dead at hospitals. The second largest proportion of sheltered homeless decedents (29%) died in shelters. Similarly, among HRA reported homeless decedents, the largest proportion died in shelters (50%) followed by hospitals (36%). The location of death for another 12% was reported as unknown.

Non-sheltered homeless decedents more frequently died “outdoors” (39% vs. 8%) and in “other” locations (30% vs. 5%) than sheltered. Homeless decedents found outdoors were found in park areas, near buildings, or on the sidewalk or street. Deaths of those found outdoors were due to exposure as well as other causes. Those found in “other” locations were found in hotels, apartments of friends or family, or at or near subway or train stations.

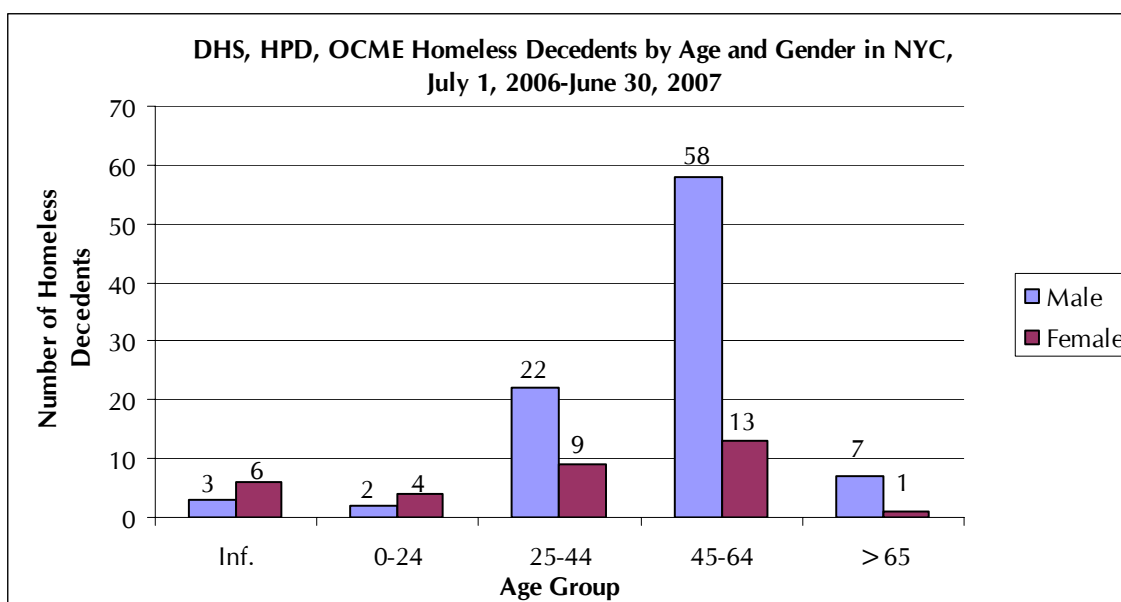
Figure 4



Homeless Decedents' Age and Gender by Borough and Community District

Ninety-two (74%) of the DHS, HPD and OCME reported homeless decedents were male, 33 (26%) were female. Nine (7%) were infants, 3 males and 6 females. Among the remaining 116, 6 (5%) were between the ages of 1 and 24, 31 (25%) were between 25 and 44 years, 71 (57%) were between 45 and 64 years, and 8 (6%) were 65 and over. The age and gender distribution by borough and community district is found in Table 4a.

Figure 5



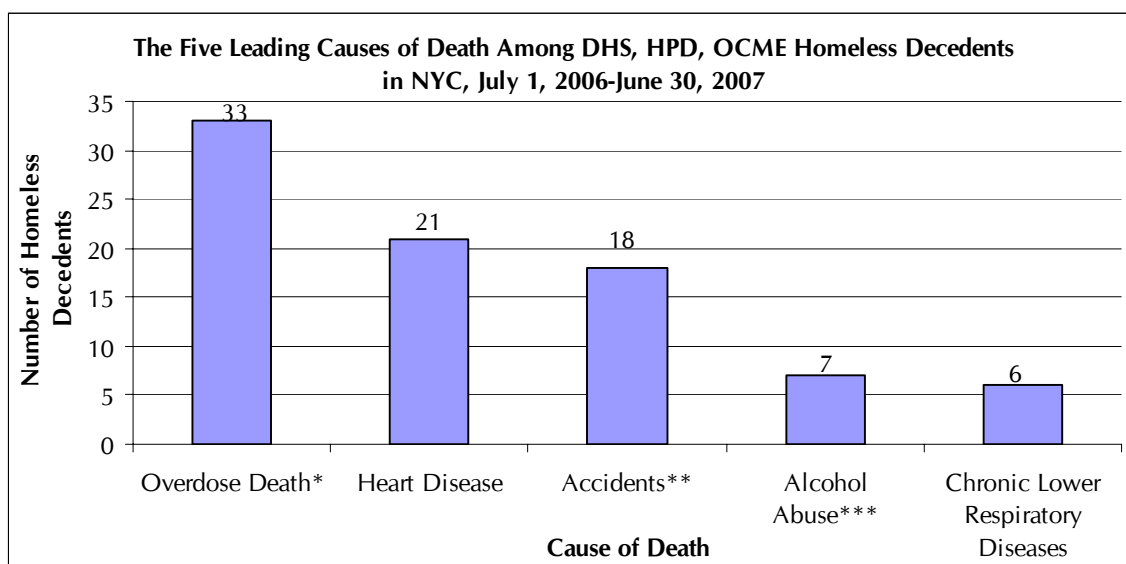
Among the 58 HRA homeless deaths, 49 (84%) were male and 9 (16%) were female. Nineteen (33%) were between 25 and 44 years and 39 (67%) were between 45 and 64 years. The age and gender distribution by borough is found in Table 4b.

DHS, HPD, and OCME Homeless Decedents by Leading Cause of Death

The leading cause of death among homeless decedents was mental and behavioral disorders due to the use of, or accidental poisoning by, psychoactive substances (excluding alcohol and tobacco) (33, 26%). This cause of death category includes both accidental and intentional overuse, or abuse of, illicit and/or therapeutic drugs, and will be referred to as overdose deaths in the remainder of this report. After this, the four leading causes of death were heart disease, 21 (17%), accidents excluding drug overdose, 18 (14%), mental and behavioral disorders due to use of alcohol – representing alcohol abuse – 7 (6%), and chronic lower respiratory diseases, 6 (5%). Mental and behavioral disorders – used to define overdose deaths and alcohol abuse – encompass acute intoxication, harmful use, dependence syndrome, and withdrawal state.

The leading causes among homeless decedents vary from the 5 leading causes of death in all of NYC in 2006 with heart disease (39%) as the leading cause, followed by cancer (24%), influenza and pneumonia, (5%), diabetes mellitus, (3%), and stroke (3%). They also slightly vary from the 5 leading causes of death among homeless decedents reported in the first annual report, where the 5th leading cause was homicide, instead of chronic lower respiratory diseases. The first 4 leading causes remain the same. Leading cause of death information is found in Tables 5a to c.

Figure 6



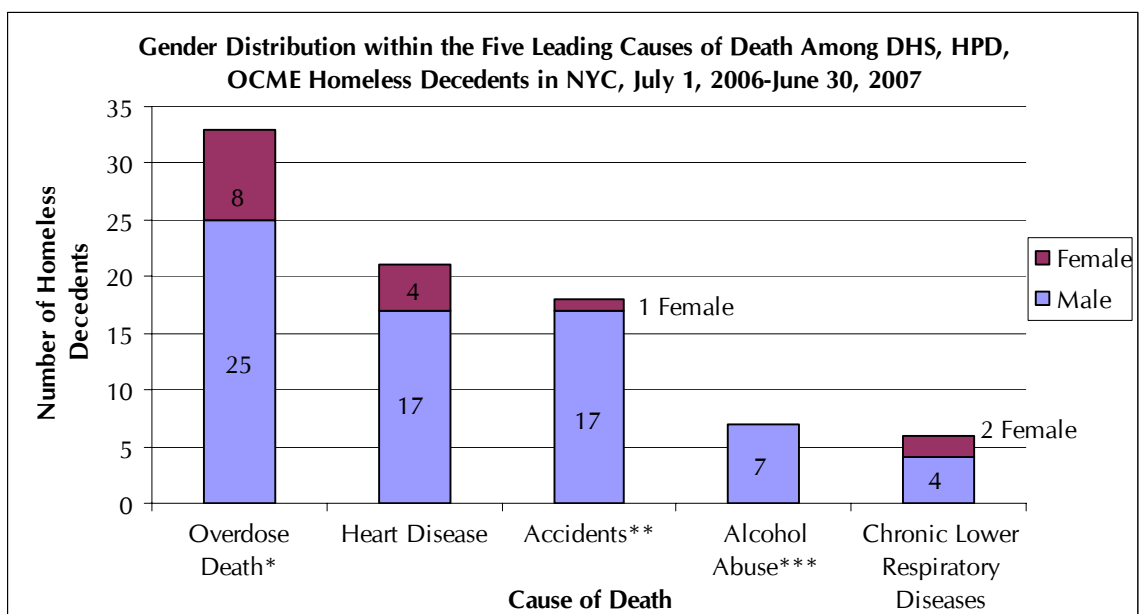
* Mental and Behavior Disorders Due to the Use of, or Accidental Poisoning by, Psychoactive Substances Excluding Alcohol and Tobacco

** Excluding Accidental Drug Overdose

***Mental and Behavioral Disorders due to the Use of Alcohol

Among homeless male decedents, the rank order of leading causes of death was the same as the overall ranking (Figure 7). The leading cause of death among homeless female decedents was also overdose deaths with 8 deaths. After this, the leading causes among women were heart disease (4), followed by chronic lower respiratory diseases, homicide, pregnancy/childbirth/puerperium, and congenital malformations and deformations, which each resulted in 2 deaths.

Figure 7



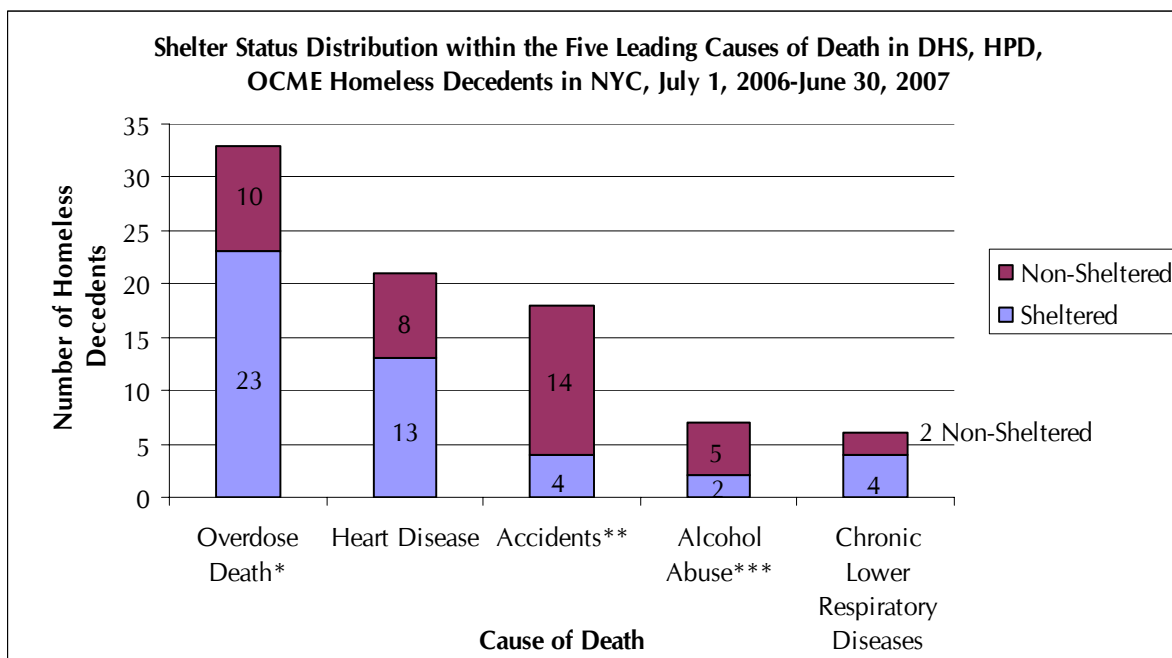
* Mental and Behavior Disorders Due to the Use of, or Accidental Poisoning by, Psychoactive Substances Excluding Alcohol and Tobacco

** Excluding Accidental Drug Overdose

***Mental and Behavioral Disorders due to the Use of Alcohol

Leading causes of death varied by shelter status. Overdose deaths and heart disease were more frequent among sheltered than non-sheltered homeless, and accidents (excluding accidental drug overdose and alcohol abuse) were more frequent among the non-sheltered (Figure 8).

Figure 8



* Mental and Behavior Disorders Due to the Use of, or Accidental Poisoning by, Psychoactive Substances Excluding Alcohol and Tobacco

** Excluding Accidental Drug Overdose

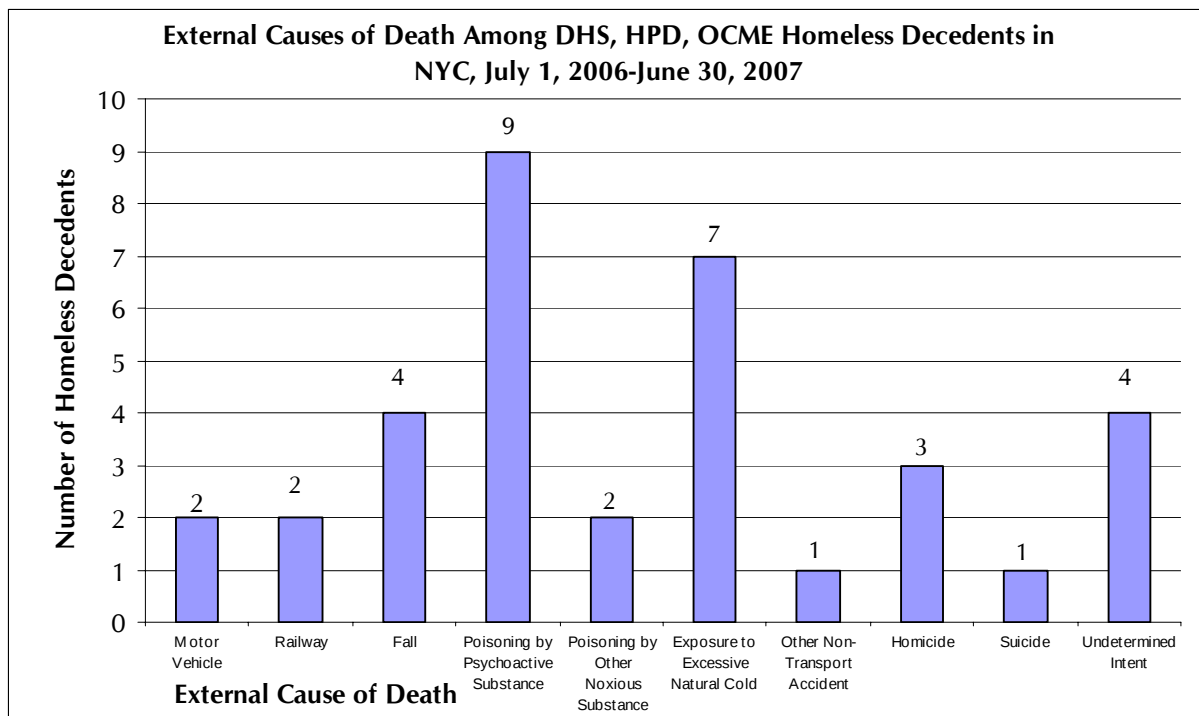
***Mental and Behavioral Disorders due to the Use of Alcohol

External Causes of Death among DHS, HPD, and OCME Homeless Persons

Thirty-five deaths among the homeless decedents were due to external causes. Nine were due to poisoning by psychoactive substance, 7 were due to exposure to excessive natural cold, 4 were due to falls, and 3 were homicides. Four were due to external causes of undetermined intent (i.e. there was insufficient information to ascertain whether death was caused by accident, self-harm, or assault). Three of these 4 causes were classified as unspecified causes, and 1 was classified as a poisoning by an unspecified substance. The remaining 8 were due to suicide, poisoning by other noxious substance, motor vehicle accidents, railway and non-transport accidents. Accidental poisoning by psychoactive substance is incorporated into overdose deaths, in addition to intentional poisoning. Noxious substances include gases, vapors, and pesticides. There were no homeless deaths caused by exposure to excessive natural heat.

The seven cold exposure deaths (6 male and 1 female) occurred between January 1, 2007 and March 30, 2007. These decedents were between the ages of 45 and 60. As with external causes of death, all were investigated by OCME. None were sheltered; 2 were found dead in Manhattan, 2 in the Bronx, 1 in Brooklyn, and 2 in Queens. One was found in a wooded area, 1 under a bridge, 1 in a parking lot, 1 on the street, and 1 in an alleyway. The remaining 2 died at the hospital; 1 was found unresponsive behind a building and the other was found on the street.

Figure 9



Deaths Among DHS, HPD, and OCME Homeless Infants

Nine (7%) homeless deaths were to infants, 3 male and 6 female. All, but 1, were investigated by OCME. The one infant, who was not investigated, died in the hospital shortly after birth of congenital malformations and deformations. All infants were sheltered. Of the infants investigated by OCME, 1 died of a viral infection, 1 of influenza and pneumonia, 1 of acute bronchiolitis, 1 of congenital malformations and deformations, 2 of homicide, and 2 died of undetermined causes. In total, 5 of the 9 infant deaths were due to natural causes.

Place of Injury versus Location of Death for DHS, HPD, OCME Homeless Decedents

The quarterly and annual reports define location of death as the location where the decedent was pronounced dead, as stated on the death certificate and OCME incident report. However the location where the decedent was found unresponsive (i.e. place of injury) warrants further consideration. A qualitative review of DHS, HPD, and OCME agency reports from July 1, 2006 to June 30, 2007 was undertaken to assess how much information is lost by excluding place of injury from the quarterly and annual reports. The circumstances, under which the decedent was found, were extracted and compared to the location of death for each decedent.

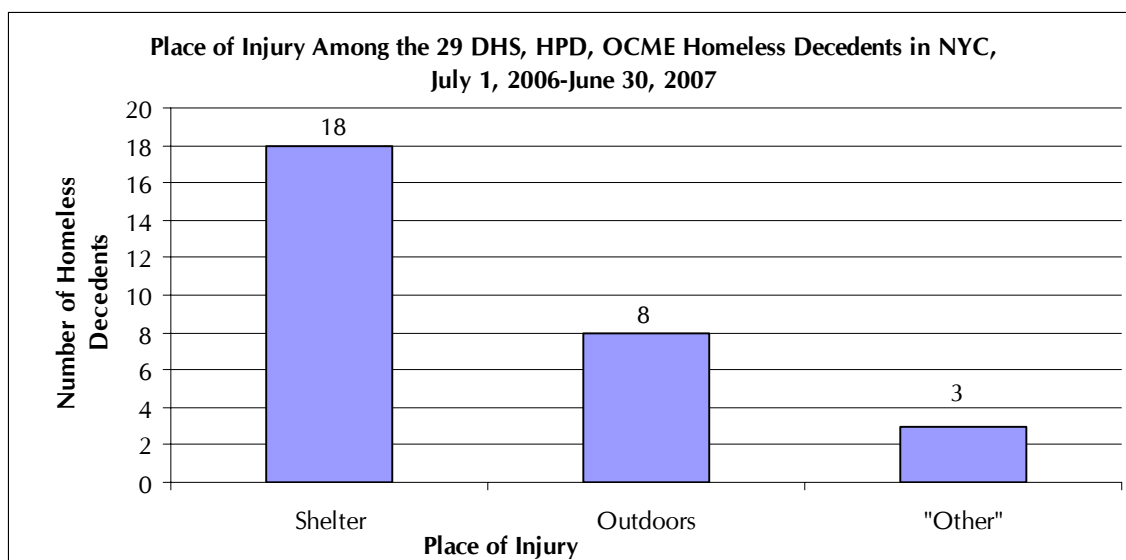
Of the 125 deaths, there were only 29 cases (23%) where the location of death differed from the place of injury. For the majority, 77%, death was pronounced at the location where the decedent was found, meaning the location of death was the same as place of injury. For all 29 decedents, the location of death was the hospital. All but 2 were investigated by the OCME – the others died shortly after being admitted to the hospital.

The demographics for the 29 homeless decedents are similar to those for the total 125 decedents. Twenty-two (76%) were male and 7 (24%) were female. Eighteen (62%) were sheltered and 11 (38%) were non-sheltered. Five (17%) were infants, 2 (7%) were between the ages of 1 and 24, 4 (14%) were between 25 and 44 years, 15 (52%) were between 45 and 64 years, and 3 (10%) were 65 and over.

Seventeen (59%) died in Manhattan, 4 (14%) in Bronx, 5 (17%) in Brooklyn, and 3 (10%) in Queens. The leading cause of death is overdose deaths (8, 28%), followed by heart disease (7, 24%), alcohol abuse (3, 10%), and accidents except drug poisoning (3, 10%). Accidents except drug poisoning includes 2 cold exposure deaths and 1 fall.

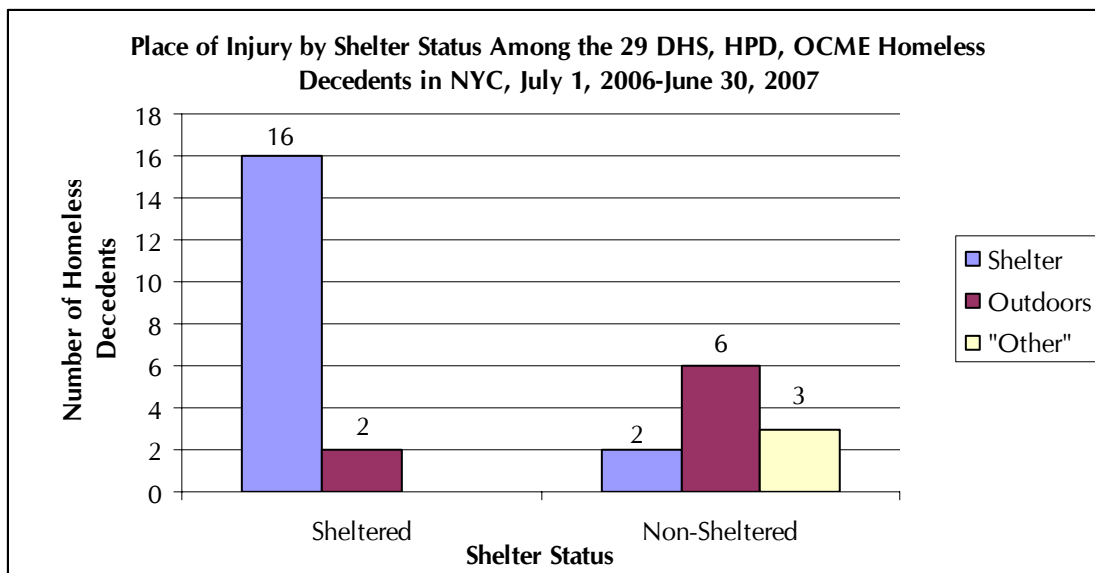
For 62% (18) of the 29 deaths, the shelter is where the decedent was found unresponsive, typically in the decedent's room or bathroom. This included 2 non-sheltered decedents – 1 was found in a drop-in shelter bathroom, and the other entered a shelter in pain and EMS was called. An additional 28% (8) were found outdoors – 4 on the street or sidewalk, 3 on park benches, and 1 behind a building. The remaining 10% (3) were found in "other" places – 1 in a café, 1 on a subway train, and 1 in a bodega.

Figure 10



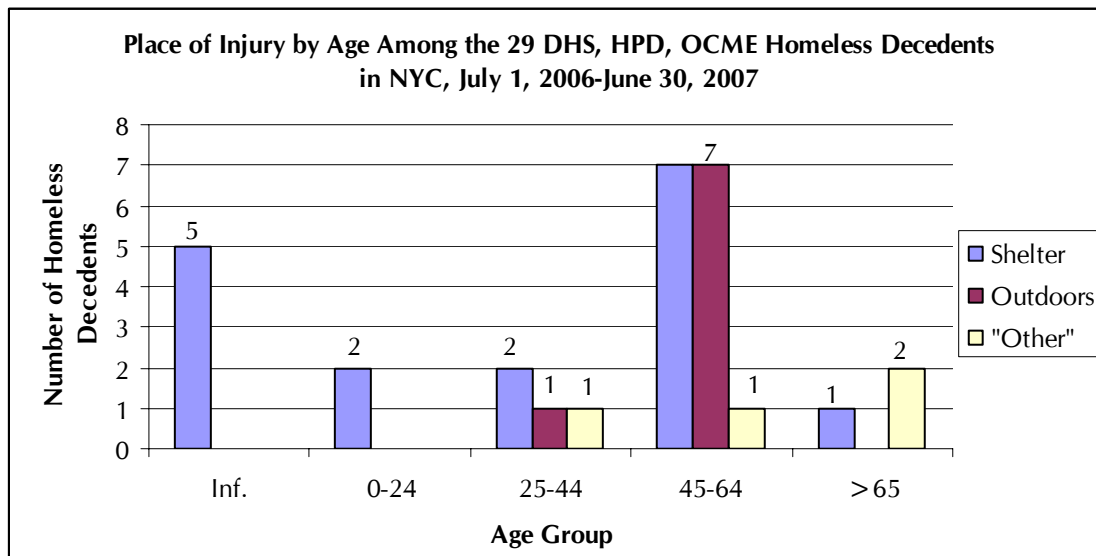
Among the sheltered homeless decedents, the shelter was the place of injury for 89% (16) and the outdoors was the place of injury for 11% (2). Among the non-sheltered, the outdoors was the place of injury for 55% (6), the shelter for 18% (2), and "other" places for 27% (3). With regards to shelter, 1 non-sheltered decedent was found in a drop-in shelter bathroom, and the other entered a shelter in pain and EMS was called. The decedent was non-sheltered in 75% of the outdoor places of injury and 100% of the "other" places. That is, in 6 of the 8 cases where the decedent was found unresponsive outdoors and pronounced dead in the hospital, the decedent was non-sheltered. Likewise, in all 3 cases where the decedent was found unresponsive in an "other" location and pronounced dead in the hospital, the decedent was non-sheltered.

Figure 11



For all 7 females amongst the 29 deaths, the shelter was the place of injury. Among the 22 males, the shelter was the place of injury for 50% (11), outdoors for 36% (8), and “other” for 14% (3). In terms of age distribution, all infants and children (6) had shelter as their place of injury. Outdoor places of injury occurred largely to homeless decedents between 45 and 64 years.

Figure 12



Comments

One change in how homeless deaths are tabulated was implemented after the 8th reporting quarter, July 1, 2007 to September 30, 2007. All subway deaths were previously categorized as outdoor deaths. Since there is usually protection from weather elements in subway stations, platforms, tracks, and in subway cars, subway deaths are now categorized as “other” deaths. The second annual report reflects the application of this new definition to the past 4 quarters.

This report also considered place of injury, the location where the decedent was first found unresponsive, in addition to location of death. Location of death is defined in the quarterly and annual homeless reports as the location where the decedent was pronounced dead, as stated in the death certificate and OCME incident reports. It was determined that in the majority of cases, 77%, the location of death is the same location as place of injury. In the 29 instances where this was not the case, and the location of death was the hospital, the shelter was the place of injury 62% of the time.

Table 1: Homeless Decedents by Agency, Shelter Residency Status, OCME Investigation, and Borough

Table 1: Deaths of Homeless Persons by Shelter Residency Status and Borough of Death,Jul.1, 2006-Jun.30,2007	Deaths Reported by OCME, DHS, and HPD									Deaths Reported by HRA*		
				Shelter Residency Status								
	Total			Sheltered			Non-Sheltered			Shelter Residency Status		
	All	OCME	Non-OCME	All	OCME	Non-OCME	All	OCME	Non-OCME	Total	Sheltered	Non-Sheltered
New York City	125	104	21	79	60	19	46	44	2	58	58	0
Manhattan	62	54	8	37	29	8	25	25	0	32	32	0
Bronx	22	18	4	14	10	4	8	8	0	13	13	0
Brooklyn	29	22	7	23	16	7	6	6	0	10	10	0
Queens	9	9	0	5	5	0	4	4	0	1	1	0
Staten Island	3	1	2	0	0	0	3	1	2	0	0	0
Unknown	0	0	0	0	0	0	0	0	0	2	2	0

* All HRA deaths occurred to homeless placed in Single Room Occupancy (SRO). SROs are not considered homeless shelters by HRA, but they are included in this report because they are homeless shelter residents according to Local Law No. 63 of 2005 (codified at New York City Administrative Code Section 17-190) definitions #2 Homeless shelter resident and #3 Homeless shelter were classified as homeless sheltered residents. See: <http://webdocs.nycouncil.info/attachments/66681.htm>

HRA homeless sheltered deaths are reported separately and should not be added to other homeless sheltered deaths as there may be duplication. To comply with Article 27-F of the New York state Public Health Law which prohibits disclosure of any information that could reasonably identify someone having an HIV related illness or AIDS, personal identifiers on HRA homeless deaths were not provided; hence corresponding death certificates could not be reviewed to determine whether deaths were also reported by OCME.

Table 2: Sheltered Homeless Decedents by Shelter Location

Table 2: Shelter Locations of Sheltered Homeless Decedents by Borough and Community District of Shelter, Jul.1, 2006-Jun.30,2007		Deaths of Sheltered Homeless Persons Reported by OCME, DHS, and HPD
Total		79
New York State Outside New York City*	Total	1
		1
Manhattan	Total	36
	Battery Park, Tribeca (01)	0
	Greenwich Village, SOHO (02)	0
	Lower East Side (03)	7
	Chelsea, Clinton (04)	1
	Midtown Business District (05)	0
	Murray Hill (06)	7
	Upper West Side (07)	3
	Upper East Side (08)	2
	Manhattanville (09)	1
	Central Harlem (10)	3
	East Harlem (11)	11
	Washington Heights (12)	1

Table 2: Shelter Locations of Sheltered Homeless Decedents by Borough and Community District of Shelter, Jul.1, 2006-Jun.30,2007		Deaths of Sheltered Homeless Persons Reported by OCME, DHS, and HPD
Bronx	Total	14
	Mott Haven (01)	0
	Hunts Point (02)	1
	Morrisania (03)	2
	Concourse, Highbridge (04)	2
	University/Morris Heights (05)	4
	East Tremont (06)	0
	Fordham (07)	0
	Riverdale (08)	0
	Unionport, Soundview (09)	5
	Throgs Neck (10)	0
	Pelham Parkway (11)	0
	Williamsbridge (12)	0
Brooklyn	Total	23
	Williamsburg, Greenpoint (01)	5
	Fort Greene, Brooklyn Heights (02)	1
	Bedford Stuyvesant (03)	1
	Bushwick (04)	0
	East New York (05)	0
	Park Slope (06)	0
	Sunset Park (07)	0
	Crown Heights North (08)	6
	Crown Heights South (09)	3
	Bay Ridge (10)	0
	Bensonhurst (11)	0
	Borough Park (12)	0
	Coney Island (13)	0
	Flatbush, Midwood (14)	1
	Sheepshead Bay (15)	0
	Brownsville (16)	6
	East Flatbush (17)	0
	Canarsie (18)	0

NYC Local Law 63: Reporting Deaths Of Homeless Persons, Annual 2 (July 1, 2006 – June 30, 2007)

Table 2: Shelter Locations of Sheltered Homeless Decedents by Borough and Community District of Shelter, Jul.1, 2006-Jun.30,2007		Deaths of Sheltered Homeless Persons Reported by OCME, DHS, and HPD
Queens	Total	5
	Astoria, Long Island City (01)	0
	Sunnyside, Woodside (02)	2
	Jackson Heights (03)	1
	Elmhurst, Corona (04)	0
	Ridgewood, Glendale (05)	0
	Rego Park, Forest Hills (06)	0
	Flushing (07)	0
	Fresh Meadows, Briarwood (08)	1
	Woodhaven (09)	0
	Howard Beach (10)	0
	Bayside (11)	0
	Jamaica, St. Albans (12)	1
	Queens Village (13)	0
	The Rockaways (14)	0
Staten Island	Total	0
	Port Richmond (01)	0
	Willowbrook, South Beach (02)	0
	Tottenville (03)	0

*This decedent was sheltered outside of New York City, but died in New York City.

Tables 3a and 3b: Homeless Decedents by Location of Death: Shelter, Hospital, Outdoors, or Other

Table 3a: Deaths of Homeless Persons by Shelter Residency Status Location, Borough, and Community District of Death, Jul.1, 2006-Jun.30,2007		Deaths Reported by OCME, DHS, and HPD														
		Total					Shelter Residency Status									
							Sheltered					Non-Sheltered				
		Total	Location of Death				Total	Location of Death				Total	Location of Death			
Shelter	Hospital		Outdoors	Other	Shelter	Hospital		Outdoors	Other	Shelter	Hospital		Outdoors	Other		
New York City		125	23	60	24	18	79	23	46	6	4	46	0	14	18	14
Manhattan	Total	62	10	33	11	8	37	10	23	2	2	25	0	10	9	6
	Battery Park, Tribeca (01)	4	0	1	1	2	0	0	0	0	0	4	0	1	1	2
	Greenwich Village, SOHO (02)	2	0	1	0	1	0	0	0	0	0	2	0	1	0	1
	Lower East Side (03)	6	1	1	3	1	1	1	0	0	0	5	0	1	3	1
	Chelsea, Clinton (04)	6	1	1	2	2	1	1	0	0	0	5	0	1	2	2
	Midtown Business District (05)	3	0	2	0	1	1	0	0	0	1	2	0	2	0	0
	Murray Hill (06)	10	3	6	1	0	9	3	5	1	0	1	0	1	0	0
	Upper West Side (07)	2	1	0	1	0	1	1	0	0	0	1	0	0	1	0
	Upper East Side (08)	3	0	2	1	0	2	0	2	0	0	1	0	0	1	0
	Manhattanville (09)	6	0	5	0	1	4	0	3	0	1	2	0	2	0	0
	Central Harlem (10)	4	2	2	0	0	4	2	2	0	0	0	0	0	0	0
	East Harlem (11)	13	2	9	2	0	12	2	9	1	0	1	0	0	1	0
	Washington Heights (12)	3	0	3	0	0	2	0	2	0	0	1	0	1	0	0
Bronx	Total	22	4	11	3	4	14	4	9	0	1	8	0	2	3	3
	Mott Haven (01)	3	0	2	1	0	1	0	1	0	0	2	0	1	1	0
	Hunts Point (02)	1	1	0	0	0	1	1	0	0	0	0	0	0	0	0
	Morrisania (03)	3	2	1	0	0	3	2	1	0	0	0	0	0	0	0
	Concourse, Highbridge (04)	5	0	4	0	1	4	0	4	0	0	1	0	0	0	1
	University/Morris Heights (05)	2	1	0	0	1	2	1	0	0	1	0	0	0	0	0
	East Tremont (06)	1	0	1	0	0	1	0	1	0	0	0	0	0	0	0
	Fordham (07)	3	0	1	1	1	1	0	1	0	0	2	0	0	1	1
	Riverdale (08)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Unionport, Soundview (09)	1	0	0	0	1	0	0	0	0	0	1	0	0	0	1
	Throgs Neck (10)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Pelham Parkway (11)	3	0	2	1	0	1	0	1	0	0	2	0	1	1	0
	Williamsbridge (12)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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Table 3a: Deaths of Homeless Persons by Shelter Residency Status Location, Borough, and Community District of Death, Jul.1, 2006-Jun.30,2007		Deaths Reported by OCME, DHS, and HPD														
		Total					Shelter Residency Status									
							Sheltered					Non-Sheltered				
		Location of Death					Location of Death					Location of Death				
		Total	Shelter	Hospital	Outdoors	Other	Total	Shelter	Hospital	Outdoors	Other	Total	Shelter	Hospital	Outdoors	Other
Brooklyn	Total	29	7	13	6	3	23	7	12	3	1	6	0	1	3	2
	Williamsburg, Greenpoint (01)	3	2	0	1	0	2	2	0	0	0	1	0	0	1	0
	Fort Greene, Brooklyn Heights (02)	2	0	1	0	1	1	0	1	0	0	1	0	0	0	1
	Bedford Stuyvesant (03)	5	0	4	1	0	5	0	4	1	0	0	0	0	0	0
	Bushwick (04)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	East New York (05)	1	0	0	0	1	1	0	0	0	1	0	0	0	0	0
	Park Slope (06)	2	0	2	0	0	1	0	1	0	0	1	0	1	0	0
	Sunset Park (07)	1	0	0	1	0	1	0	0	1	0	0	0	0	0	0
	Crown Heights North (08)	3	3	0	0	0	3	3	0	0	0	0	0	0	0	0
	Crown Heights South (09)	5	0	4	1	0	5	0	4	1	0	0	0	0	0	0
	Bay Ridge (10)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Bensonhurst (11)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Borough Park (12)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Coney Island (13)	1	0	0	0	1	0	0	0	0	0	1	0	0	0	1
	Flatbush, Midwood (14)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Sheepshead Bay (15)	1	0	0	1	0	0	0	0	0	0	1	0	0	1	0
	Brownsville (16)	3	2	0	1	0	2	2	0	0	0	1	0	0	1	0
	East Flatbush (17)	2	0	2	0	0	2	0	2	0	0	0	0	0	0	0
	Canarsie (18)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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Table 3a: Deaths of Homeless Persons by Shelter Residency Status Location, Borough, and Community District of Death, Jul.1, 2006-Jun.30,2007		Deaths Reported by OCME, DHS, and HPD														
		Total					Shelter Residency Status									
							Sheltered					Non-Sheltered				
		Location of Death					Location of Death					Location of Death				
		Total	Shelter	Hospital	Outdoors	Other	Total	Shelter	Hospital	Outdoors	Other	Total	Shelter	Hospital	Outdoors	Other
Queens	Total	9	2	3	3	1	5	2	2	1	0	4	0	1	2	1
	Astoria, Long Island City (01)	1	0	1	0	0	1	0	1	0	0	0	0	0	0	0
	Sunnyside, Woodside (02)	1	1	0	0	0	1	1	0	0	0	0	0	0	0	0
	Jackson Heights (03)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Elmhurst, Corona (04)	1	0	0	1	0	0	0	0	0	0	1	0	0	1	0
	Ridgewood, Glendale (05)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Rego Park, Forest Hills (06)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Flushing (07)	1	0	0	1	0	0	0	0	0	0	1	0	0	1	0
	Fresh Meadows, Briarwood (08)	2	0	1	1	0	2	0	1	1	0	0	0	0	0	0
	Woodhaven (09)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Howard Beach (10)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Bayside (11)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Jamaica, St. Albans (12)	3	1	1	0	1	1	1	0	0	0	2	0	1	0	1
	Queens Village (13)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	The Rockaways (14)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Staten Island	Total	3	0	0	1	2	0	0	0	0	0	3	0	0	1	2
	Port Richmond (01)	2	0	0	1	1	0	0	0	0	0	2	0	0	1	1
	Willowbrook, South Beach (02)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Tottenville (03)	1	0	0	0	1	0	0	0	0	0	1	0	0	0	1

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Table 3b: Deaths of Homeless Persons by Shelter Residency Status, Location, and Borough of Death, Jul.1, 2006-Jun.30,2007	Deaths Reported by HRA*					
	Total	Sheltered				
		Location of Death				
		Shelter	Hospital	Outdoors	Other	Unknown
New York City	58	29	21	0	1	7
Manhattan	32	16	11	0	0	5
Bronx	13	7	6	0	0	0
Brooklyn	10	6	3	0	0	1
Queens	1	0	1	0	0	0
Staten Island	0	0	0	0	0	0
Borough Unknown	2	0	0	0	1	1

*All HRA deaths occurred to homeless placed in Single Room Occupancy (SRO). While SROs are not homeless shelters, these decedents had been provided with temporary emergency housing and as such and according to Local Law No. 63 of 2005 (codified at New York City Administrative Code Section 17-190) definitions #2 Homeless shelter resident and #3 Homeless shelter were classified as homeless sheltered residents. See: <http://webdocs.nycouncil.info/attachments/66681.htm>

Tables 4a and 4b: Homeless Decedents by Age and Sex

Table 4a: Deaths of Homeless Persons by Sex, Age, Borough, and Community District of Death,Jul.1, 2006-Jun.30,2007		Deaths Reported by OCME, DHS, and HPD																	
		Total						Male						Female					
		Total	Inf.	1-24	25-44	45-64	> =65	Total	Inf.	1-24	25-44	45-64	> =65	Total	Inf.	1-24	25-44	45-64	> =65
New York City		125	9	6	31	71	8	92	3	2	22	58	7	33	6	4	9	13	1
Manhattan	Total	62	6	2	17	32	5	46	2	1	13	26	4	16	4	1	4	6	1
	Battery Park, Tribeca (01)	4	0	0	1	3	0	4	0	0	1	3	0	0	0	0	0	0	0
	Greenwich Village, SOHO (02)	2	0	0	1	1	0	1	0	0	1	0	0	1	0	0	0	1	0
	Lower East Side (03)	6	0	0	2	4	0	5	0	0	2	3	0	1	0	0	0	1	0
	Chelsea, Clinton (04)	6	0	0	2	3	1	6	0	0	2	3	1	0	0	0	0	0	0
	Midtown Business District (05)	3	0	0	0	2	1	2	0	0	0	2	0	1	0	0	0	0	1
	Murray Hill (06)	10	0	0	5	5	0	8	0	0	3	5	0	2	0	0	2	0	0
	Upper West Side (07)	2	0	0	0	1	1	2	0	0	0	1	1	0	0	0	0	0	0
	Upper East Side (08)	3	0	0	0	2	1	1	0	0	0	0	1	2	0	0	0	2	0
	Manhattanville (09)	6	2	0	2	2	0	5	1	0	2	2	0	1	1	0	0	0	0
	Central Harlem (10)	4	0	1	2	1	0	1	0	1	0	0	0	3	0	0	2	1	0
	East Harlem (11)	13	4	1	1	6	1	9	1	0	1	6	1	4	3	1	0	0	0
	Washington Heights (12)	3	0	0	1	2	0	2	0	0	1	1	0	1	0	0	0	1	0

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Table 4a: Deaths of Homeless Persons by Sex, Age, Borough, and Community District of Death, Jul.1, 2006-Jun.30,2007		Deaths Reported by OCME, DHS, and HPD																	
		Total						Male						Female					
		Total	Inf.	Age				Total	Inf.	Age				Total	Inf.	Age			
				1-24	25-44	45-64	> = 65			1-24	25-44	45-64	> = 65			1-24	25-44	45-64	> = 65
Bronx	Total	22	1	3	7	10	1	13	0	1	4	7	1	9	1	2	3	3	0
	Mott Haven (01)	3	0	0	2	0	1	2	0	0	1	0	1	1	0	0	1	0	0
	Hunts Point (02)	1	0	0	1	0	0	1	0	0	1	0	0	0	0	0	0	0	0
	Morrisania (03)	3	1	0	0	2	0	1	0	0	0	1	0	2	1	0	0	1	0
	Concourse, Highbridge (04)	5	0	2	2	1	0	2	0	0	1	1	0	3	0	2	1	0	0
	University/Morris Heights (05)	2	0	0	0	2	0	1	0	0	0	1	0	1	0	0	0	1	0
	East Tremont (06)	1	0	0	1	0	0	0	0	0	0	0	0	1	0	0	1	0	0
	Fordham (07)	3	0	0	1	2	0	3	0	0	1	2	0	0	0	0	0	0	0
	Riverdale (08)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Unionport, Soundview (09)	1	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	1	0
	Throgs Neck (10)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Pelham Parkway (11)	3	0	1	0	2	0	3	0	1	0	2	0	0	0	0	0	0	0
	Williamsbridge (12)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Brooklyn	Total	29	1	1	5	21	1	23	0	0	4	18	1	6	1	1	1	3	0
	Williamsburg, Greenpoint (01)	3	0	0	1	2	0	3	0	0	1	2	0	0	0	0	0	0	0
	Fort Greene, Brooklyn Heights (02)	2	0	0	1	1	0	1	0	0	1	0	0	1	0	0	0	1	0
	Bedford Stuyvesant (03)	5	0	1	1	3	0	4	0	0	1	3	0	1	0	1	0	0	0
	Bushwick (04)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	East New York (05)	1	0	0	0	1	0	1	0	0	0	1	0	0	0	0	0	0	0
	Park Slope (06)	2	0	0	0	1	1	2	0	0	0	1	1	0	0	0	0	0	0
	Sunset Park (07)	1	0	0	0	1	0	1	0	0	0	1	0	0	0	0	0	0	0
	Crown Heights North (08)	3	0	0	1	2	0	2	0	0	0	2	0	1	0	0	1	0	0
	Crown Heights South (09)	5	1	0	0	4	0	3	0	0	0	3	0	2	1	0	0	1	0
	Bay Ridge (10)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Bensonhurst (11)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Borough Park (12)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Coney Island (13)	1	0	0	0	1	0	1	0	0	0	1	0	0	0	0	0	0	0
	Flatbush, Midwood (14)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Sheepshead Bay (15)	1	0	0	1	0	0	1	0	0	1	0	0	0	0	0	0	0	0
	Brownsville (16)	3	0	0	0	3	0	2	0	0	0	2	0	1	0	0	0	1	0
	East Flatbush (17)	2	0	0	0	2	0	2	0	0	0	2	0	0	0	0	0	0	0
	Canarsie (18)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

NYC Local Law 63: Reporting Deaths Of Homeless Persons, Annual 2 (July 1, 2006 – June 30, 2007)

Table 4a: Deaths of Homeless Persons by Sex, Age, Borough, and Community District of Death,Jul.1, 2006-Jun.30,2007		Deaths Reported by OCME, DHS, and HPD																	
		Total						Male						Female					
		Total	Age					Total	Age					Total	Age				
			Inf.	1-24	25-44	45-64	> = 65		Inf.	1-24	25-44	45-64	> = 65		Inf.	1-24	25-44	45-64	> = 65
Queens	Total	9	1	0	1	6	1	9	1	0	1	6	1	0	0	0	0	0	0
	Astoria, Long Island City (01)	1	0	0	0	1	0	1	0	0	0	1	0	0	0	0	0	0	0
	Sunnyside, Woodside (02)	1	0	0	0	1	0	1	0	0	0	1	0	0	0	0	0	0	0
	Jackson Heights (03)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Elmhurst, Corona (04)	1	0	0	0	1	0	1	0	0	0	1	0	0	0	0	0	0	0
	Ridgewood, Glendale (05)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Rego Park, Forest Hills (06)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Flushing (07)	1	0	0	0	1	0	1	0	0	0	1	0	0	0	0	0	0	0
	Fresh Meadows, Briarwood (08)	2	0	0	1	1	0	2	0	0	1	1	0	0	0	0	0	0	0
	Woodhaven (09)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Howard Beach (10)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Bayside (11)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Jamaica, St. Albans (12)	3	1	0	0	1	1	3	1	0	0	1	1	0	0	0	0	0	0
	Queens Village (13)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	The Rockaways (14)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Staten Island	Total	3	0	0	1	2	0	1	0	0	0	1	0	2	0	0	1	1	0
	Port Richmond (01)	2	0	0	0	2	0	1	0	0	0	1	0	1	0	0	0	1	0
	Willowbrook, South Beach (02)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Tottenville (03)	1	0	0	1	0	0	0	0	0	0	0	0	1	0	0	1	0	0

Table 4b: Deaths of Homeless Persons by Sex, Age and Borough of Death, Jul.1, 2006-Jun.30,2007	Deaths Reported by HRA																	
	Total						Male						Female					
	Total	Age					Total	Age					Total	Age				
		Inf.	1-24	25-44	45-64	> =65		Inf.	1-24	25-44	45-64	> =65		Inf.	1-24	25-44	45-64	> =65
New York City	58	0	0	19	39	0	49	0	0	16	33	0	9	0	0	3	6	0
Manhattan	32	0	0	10	22	0	26	0	0	7	19	0	6	0	0	3	3	0
Bronx	13	0	0	6	7	0	12	0	0	6	6	0	1	0	0	0	1	0
Brooklyn	10	0	0	2	8	0	8	0	0	2	6	0	2	0	0	0	2	0

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Table 4b: Deaths of Homeless Persons by Sex, Age and Borough of Death, Jul.1, 2006-Jun.30,2007	Deaths Reported by HRA																	
	Total						Male						Female					
	Total	Age					Total	Age					Total	Age				
		Inf.	1-24	25-44	45-64	> = 65		Inf.	1-24	25-44	45-64	> = 65		Inf.	1-24	25-44	45-64	> = 65
Queens	1	0	0	1	0	0	1	0	0	1	0	0	0	0	0	0	0	0
Staten Island	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Borough Unknown	2	0	0	0	2	0	2	0	0	0	2	0	0	0	0	0	0	0

Tables 5a, 5b, and 5c: Leading Causes of Death

Table 5a: Deaths of Homeless Persons By Leading Cause and Gender, Jul.1, 2006-Jun.30, 2007		Total		Gender			
				Female		Male	
		All	Percent	All	Percent	All	Percent
Rank	Total	125	100	33	26	92	74
1	Overdose Death*	33	26	8	24	25	76
2	Heart Disease	21	17	4	19	17	81
3	Accidents Except Drug Poisoning	18	14	1	6	17	94
4	Alcohol Abuse**	7	6	0	0	7	100
5	Chronic Lower Respiratory Diseases	6	5	2	33	4	67
6	Diabetes Mellitus	5	4	3	60	2	40
7	Cancer	4	3	1	25	3	75
8	Human Immunodeficiency Virus (HIV)	3	2	1	33	2	67
	Influenza and Pneumonia	3	2	1	33	2	67
	Homicide	3	2	2	67	1	33
9	Essential Hypertension and Renal Diseases	2	2	1	50	1	50
	Pregnancy, Childbirth, and the Puerperium	2	2	2	100	0	0
	Congenital Malformations and Deformations	2	2	2	100	0	0
10	Stroke	1	1	0	0	1	100
	Aortic Aneurysm and Dissection	1	1	0	0	1	100
	Chronic Liver Disease and Cirrhosis	1	1	0	0	1	100
	Suicide	1	1	0	0	1	100
--	All Other Causes	12	10	5	42	7	58

*Mental and Behavioral Disorders Due to the Use of, or Accidental Poisoning by, Psychoactive Substances Excluding Alcohol and Tobacco

**Mental and Behavioral Disorders Due to the Use of Alcohol

NYC Local Law 63: Reporting Deaths Of Homeless Persons, Annual 2 (July 1, 2006 – June 30, 2007)

Table 5b: Deaths of Homeless Persons By Leading Cause and Shelter Residency Status, Jul.1, 2006-Jun.30, 2007		Total		Shelter Residency Status			
				Sheltered		Non-Sheltered	
		All	Percent	All	Percent	All	Percent
Rank	Total	125	100	79	63	46	37
1	Overdose Death*	33	26	23	70	10	30
2	Heart Disease	21	17	13	62	8	38
3	Accidents Except Drug Poisoning	18	14	4	22	14	78
4	Alcohol Abuse**	7	6	2	29	5	71
5	Chronic Lower Respiratory Diseases	6	5	4	67	2	33
6	Diabetes Mellitus	5	4	5	100	0	0
7	Cancer	4	3	3	75	1	25
8	Human Immunodeficiency Virus (HIV)	3	2	1	33	2	67
	Influenza and Pneumonia	3	2	3	100	0	0
	Homicide	3	2	3	100	0	0
9	Essential Hypertension and Renal Diseases	2	2	2	100	0	0
	Pregnancy, Childbirth, and the Puerperium	2	2	2	100	0	0
	Congenital Malformations and Deformations	2	2	2	100	0	0
10	Stroke	1	1	1	100	0	0
	Aortic Aneurysm and Dissection	1	1	1	100	0	0
	Chronic Liver Disease and Cirrhosis	1	1	1	100	0	0
	Suicide	1	1	1	100	0	0
--	All Other Causes	12	10	8	67	4	33

*Mental and Behavioral Disorders Due to the Use of, or Accidental Poisoning by, Psychoactive Substances Excluding Alcohol and Tobacco

**Mental and Behavioral Disorders Due to the Use of Alcohol

Table 5c: Deaths of Homeless Persons By External Cause and Gender, Jul.1, 2006-Jun.30, 2007		Gender	
		Female	Male
Total	35	8	27
Motor Vehicle Accident	2	0	2
Railway Accident	2	0	2
Fall	4	0	4
Poisoning by Psychoactive Substance	9	3	6
Poisoning by Other Noxious Substance	2	0	2
Exposure to Excessive Natural Cold	7	1	6
Other Non-Transport Accident	1	0	1
Suicide	1	0	1
Homicide	3	2	1
Undetermined Intent	4	2	2

