



Mortality Outcomes
Surveillance:
Coroner/Medical Examiner
Report Data
(2018 Update)
Codebook



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Important Note: The above acknowledgement should be included in all presentations and publications using data from Wave VI of Add Health.

Mortality Outcomes Surveillance, Coroner Medical Examiner Reports, 2018 Release

Title	Mortality Outcomes Surveillance, Coroner Medical Examiner Reports, 2018 Release
File Name	ahme18.sas7bdat
Case Quantity	219
Variable Count	34

AID - RESPONDENT IDENTIFIER NUMBER

Type	Text	
Constraints	Maximum Length: 8	
AID	Decedent identifier	

Valid	Invalid
219	0

MEAUTO18 - FULL AUTOPSY PERFORMED

Type	Code	
Measurement Unit	numeric	
MEAUTO18	Was a full autopsy performed?	

			Frequency	% of total	% of valid
Valid	0	no	39	17.81%	17.89%
	1	yes	179	81.74%	82.11%
		Total	218	99.54%	100%
Missing	-9998	unknown/not provided		1	0.46%
		Total		1	0.46%

Valid	Invalid	Minimum	Maximum
218	1	0	1

MEINT18 - INTERVAL B/W ILLNESS/INJURY & COD

Type	Code	
Measurement Unit	numeric	
MEINT18	Interval between onset of illness/injury and the immediate cause of death (select one):	

	Frequency	% of total	% of valid

Valid	1	5 minutes or less	30	13.7%	27.52%
	2	1 hour or less	13	5.94%	11.93%
	3	1 day or less	18	8.22%	16.51%
	4	1 week or less	11	5.02%	10.09%
	5	more than 1 week / report states interval is unknown	37	16.89%	33.94%
		Total	109	49.77%	100%
Missing	-9992	missing in source	110	50.23%	
		Total	110	50.23%	

Valid	Invalid	Minimum	Maximum
109	110	1	5

MEMANN18 - MANNER OF DEATH

Type	Code		
Measurement Unit	numeric		
MEMANN18	Final manner of death was ruled (select one):		

			Frequency	% of total	% of valid
Valid	1	natural	30	13.7%	13.7%
	2	accident	98	44.75%	44.75%
	3	suicide	34	15.53%	15.53%
	4	homicide	30	13.7%	13.7%
	5	undetermined/unknown/not provided	27	12.33%	12.33%
		Total	219	100%	100%

Valid	Invalid	Minimum	Maximum
219	0	1	5

MEMEAN18 - MEANS OF DEATH

Type	Code		
Measurement Unit	numeric		
MEMEAN18	Choose a means of death that most closely matches the underlying cause of death:		

			Frequency	% of total	% of valid
Valid	1	asphyxiation / strangulation	10	4.57%	4.85%
	2	firearm	42	19.18%	20.39%
	3	medical condition (e.g., asthma, seizure disorder)	41	18.72%	19.9%
	4	motor vehicle / other transport	54	24.66%	26.21%
	5	poisoning / overdose / acute intoxication	46	21%	22.33%
	6	other	13	5.94%	6.31%
		Total	206	94.06%	100%

Missing	-9992	missing in source	11	5.02%	
	-9998	report states means of death is unknown	2	0.91%	
		Total		13	5.94%

Valid	Invalid	Minimum	Maximum
206	13	1	6

MEPLDT18 - PLACE OF DEATH

Type	Code
Measurement Unit	numeric
MEPLDT18	Place of death

			Frequency	% of total	% of valid
Valid	1	automobile (not incl ambulance)	14	6.39%	8.54%
	2	decedent's home	44	20.09%	26.83%
	3	emergency room	36	16.44%	21.95%
	4	hospital (i.e., admitted patient)	28	12.79%	17.07%
	5	other	32	14.61%	19.51%
	6	other outdoors	10	4.57%	6.1%
		Total	164	74.89%	100%
Missing	-9992	missing in source	54	24.66%	
	-9998	unknown/not provided	1	0.46%	
		Total	55	25.11%	

Valid	Invalid	Minimum	Maximum
164	55	1	6

MEINJ18 - INJURY INVOLVED

Type	Code
Measurement Unit	numeric
MEINJ18	Did this death involve any type of injury?

			Frequency	% of total	% of valid
Valid	0	no	41	18.72%	19.07%
	1	yes	174	79.45%	80.93%
		Total	215	98.17%	100%
Missing	-9998	unknown/not provided	4	1.83%	
		Total	4	1.83%	

Valid	Invalid	Minimum	Maximum
215	4	0	1

MEWORK18 - INJURY NOT AT WORK

Type	Code
Measurement Unit	numeric

MEWORK18	Did injury occur at a location other than work?		
Logic	Report, if this death involved any type of injury		

			Frequency	% of total	% of valid
Valid	0	unknown / not provided / work location	68	31.05%	39.08%
	1	did not occur at work	106	48.4%	60.92%
		Total	174	79.45%	100%
Missing	-9997	legitimate skip/not applicable	45	20.55%	
			45	20.55%	

Valid	Invalid	Minimum	Maximum
174	45	0	1

MEPLIN18 - PLACE OF INJURY

Type	Code		
Measurement Unit	numeric		
MEPLIN18	Place of injury (e.g., home, farm, street, factory, office, etc.)		
Logic	Report, if this death involved any type of injury		

			Frequency	% of total	% of valid
Valid	1	decedent's residence	31	14.16%	33.33%
	2	outdoors	14	6.39%	15.05%
	3	roadway/near roadway	48	21.92%	51.61%
			93	42.47%	100%
Missing	-9982	suppressed	21	9.59%	
	-9997	legitimate skip/not applicable	45	20.55%	
	-9998	unknown/not provided	60	27.4%	
		Total	126	57.53%	

Valid	Invalid	Minimum	Maximum
93	126	1	3

METOX18 - TOXICOLOGY REPORT AVAILABLE

Type	Code		
Measurement Unit	Numeric		
METOX18	Are results from post-mortem toxicological analysis available?		

			Frequency	% of total	% of valid
Valid	0	no	32	14.61%	14.61%
	1	yes	187	85.39%	85.39%
		Total	219	100%	100%

Valid	Invalid	Minimum	Maximum
219	0	0	1

METXAL18 - TOX REPORT POSITIVE-ALCOHOL/VOLATILES

Type	Code		
Measurement Unit	Numeric		
METXAL18	Select all drugs/substances that were present or detected: Alcohol/volatiles (e.g., ethanol, methanol, isopropanol, acetone).		

			Frequency	% of total	% of valid
Valid	0	no	125	57.08%	66.84%
	1	yes	62	28.31%	33.16%
			187	85.39%	100%
Missing	-9997		legitimate skip/not applicable	32	14.61%
			Total	32	14.61%

Valid	Invalid	Minimum	Maximum
187	32	0	1

METXAC18 - TOX REPORT POSITIVE-ANTI-CONVULSANTS

Type	Code		
Measurement Unit	Numeric		
METXAC18	Select all drugs/substances that were present or detected: Anti-convulsants (e.g., lamotrigine, valproate, phenytoin).		

			Frequency	% of total	% of valid
Valid	0	no	177	80.82%	94.65%
	1	yes	10	4.57%	5.35%
			187	85.39%	100%
Missing	-9997		legitimate skip/not applicable	32	14.61%
			Total	32	14.61%

Valid	Invalid	Minimum	Maximum
187	32	0	1

METXAD18 - TOX REPORT POSITIVE-ANTIDEPRESSANTS

Type	Code		
Measurement Unit	Numeric		
METXAD18	Select all drugs/substances that were present or detected: Antidepressants (e.g., imipramine, amitriptyline, fluoxetine, sertraline).		

			Frequency	% of total	% of valid
Valid	0	no	168	76.71%	89.84%
	1	yes	19	8.68%	10.16%
			187	85.39%	100%
Missing	-9997		legitimate skip/not applicable	32	14.61%
			Total	32	14.61%

Valid	Invalid	Minimum	Maximum
187	32	0	1

METXAH18 - TOX REPORT POSITIVE-ANTIHISTAMINES

Type	Code		
Measurement Unit	Numeric		
METXAH18	Select all drugs/substances that were present or detected: Antihistamines (e.g., doxylamine, chlorpheniramine, diphenhydramine).		

			Frequency	% of total	% of valid
Valid	0	no	176	80.37%	94.12%
	1	yes	11	5.02%	5.88%
		Total	187	85.39%	100%
Missing	-9997	legitimate skip/not applicable	32	14.61%	
		Total	32	14.61%	

Valid	Invalid	Minimum	Maximum
187	32	0	1

METXBE18 - TOX REPORT POSITIVE-BENZODIAZEPINES

Type	Code		
Measurement Unit	Numeric		
METXBE18	Select all drugs/substances that were present or detected: Benzodiazepines (e.g., diazepam, alprazolam, zolpidem, zopiclone, zaleplon).		

			Frequency	% of total	% of valid
Valid	0	no	156	71.23%	83.42%
	1	yes	31	14.16%	16.58%
		Total	187	85.39%	100%
Missing	-9997	legitimate skip/not applicable	32	14.61%	
		Total	32	14.61%	

Valid	Invalid	Minimum	Maximum
187	32	0	1

METXCA18 - TOX REPORT POSITIVE-CANNABIS

Type	Code		
Measurement Unit	Numeric		
METXCA18	Select all drugs/substances that were present or detected: Cannabis (tetrahydrocannabinol and its metabolites).		

			Frequency	% of total	% of valid
Valid	0	no	158	72.15%	84.49%
	1	yes	29	13.24%	15.51%
		Total	187	85.39%	100%

Missing	-9997	legitimate skip/not applicable	32	14.61%	
		Total	32	14.61%	

Valid	Invalid	Minimum	Maximum
187	32	0	1

METXCO18 - TOX REPORT POSITIVE-COCAIN

Type	Code		
Measurement Unit	Numeric		
METXCO18	Select all drugs/substances that were present or detected: Cocaine (cocaine and its metabolites).		

			Frequency	% of total	% of valid
Valid	0	no	163	74.43%	87.17%
	1	yes	24	10.96%	12.83%
Total			187	85.39%	100%
Missing	-9997	legitimate skip/not applicable	32	14.61%	
	Total			32	14.61%

Valid	Invalid	Minimum	Maximum
187	32	0	1

METXNA18 - TOX REPORT POSITIVE-NARCOTIC ANALGESICS

Type	Code		
Measurement Unit	Numeric		
METXNA18	Select all drugs/substances that were present or detected: Narcotic analgesics (e.g., codeine, methadone, pethidine, morphine, hydrocodone, oxycodone, fentanyl, heroin).		

			Frequency	% of total	% of valid
Valid	0	no	138	63.01%	73.8%
	1	yes	49	22.37%	26.2%
Total			187	85.39%	100%
Missing	-9997	legitimate skip/not applicable	32	14.61%	
	Total			32	14.61%

Valid	Invalid	Minimum	Maximum
187	32	0	1

METXST18 - TOX REPORT POSITIVE-STIMULANTS

Type	Code		
Measurement Unit	Numeric		
METXST18	Select all drugs/substances that were present or detected: Stimulants (e.g., amphetamine, methamphetamine, MDMA, pseudoephedrine, fenfluramine, phentermine, caffeine).		

			Frequency	% of total	% of valid
Valid	0	no	149	68.04%	79.68%
	1	yes	38	17.35%	20.32%
	Total			187	85.39% 100%
Missing	-9997	legitimate skip/not applicable	32	14.61%	
	Total			32	14.61%
Valid		Invalid	Minimum	Maximum	
187		32	0	1	

METXOT18 - TOX REPORT POSITIVE-OTHER

Type	Code		
Measurement Unit	Numeric		
METXOT18	Select all drugs/substances that were present or detected: Other.		

			Frequency	% of total	% of valid
Valid	0	no	145	66.21%	77.54%
	1	yes	42	19.18%	22.46%
	Total			187	85.39% 100%
Missing	-9997	legitimate skip/not applicable	32	14.61%	
	Total			32	14.61%

Valid	Invalid	Minimum	Maximum
187	32	0	1

METXS118 - TOX REPORT POSITIVE-FIRST OTHER DRUG/SUBSTANCE

Type	Text		
Constraints	Maximum Length: 11		
METXS118	Specify all other drugs/substances that were present or detected. First other drug/substance.		
Logic	Report, if other results from post-mortem toxicological analysis are available.		
Notes	See user guide for the list of reserve codes for missing values.		

			Frequency	% of total	% of valid
Missing	-9982	suppressed	22	10.05%	
	-9997	legitimate skip/not applicable	177	80.82%	
	Total			199	90.87%

Valid	Invalid
20	199

METXS218 - TOX REPORT POSITIVE-SECOND OTHER DRUG/SUBSTANCE

Type	Text		
Constraints	Maximum Length: 11		

METXS218	Specify all other drugs/substances that were present or detected. Second other drug/substance.
Logic	Report, if other results from post-mortem toxicological analysis are available.
Notes	See user guide for the list of reserve codes for missing values.

			Frequency	% of total	% of valid
Missing	-9982	suppressed	12	5.48%	
	-9997	legitimate skip/not applicable	177	80.82%	
Total			189	86.3%	

Valid	Invalid
30	189

METXS318 - TOX REPORT POSITIVE-THIRD OTHER DRUG/SUBSTANCE			
Type	Text		
Constraints	Maximum Length: 11		
METXS318	Specify all other drugs/substances that were present or detected. Third other drug/substance.		
Logic	Report, if other results from post-mortem toxicological analysis are available.		
Notes	See user guide for the list of reserve codes for missing values.		

			Frequency	% of total	% of valid
Missing	-9982	suppressed	5	2.28%	
	-9997	legitimate skip/not applicable	177	80.82%	
Total			182	83.11%	

Valid	Invalid
37	182

METXS418 - TOX REPORT POSITIVE-FOURTH OTHER DRUG/SUBSTANCE			
Type	Text		
Constraints	Maximum Length: 11		
METXS418	Specify all other drugs/substances that were present or detected. Fourth other drug/substance.		
Logic	Report, if other results from post-mortem toxicological analysis are available.		
Notes	See user guide for the list of reserve codes for missing values.		

			Frequency	% of total	% of valid
Missing	-9982	suppressed	1	0.46%	
	-9997	legitimate skip/not applicable	177	80.82%	
Total			178	81.28%	

Valid	Invalid
41	178

METXS518 - TOX REPORT POSITIVE-FIFTH OTHER DRUG/SUBSTANCE

Type	Text		
Constraints	Maximum Length: 11		
METXS518	Specify all other drugs/substances that were present or detected. Fifth other drug/substance.		
Logic	Report, if other results from post-mortem toxicological analysis are available.		
Notes	See user guide for the list of reserve codes for missing values.		

			Frequency	% of total	% of valid
Missing	-9982	suppressed	1	0.46%	
	-9997	legitimate skip/not applicable	177	80.82%	
		Total	178	81.28%	

Valid	Invalid
41	178

MEMIHX18 - NO HISTORY OF MI

Type	Code		
Measurement Unit	numeric		
MEMIHX18	No history of myocardial infarction (MI) prior to death.		

			Frequency	% of total	% of valid
Valid	0	unknown/not provided/history of MI	134	61.19%	61.19%
	1	no history of MI	85	38.81%	38.81%
		Total	219	100%	100%

Valid	Invalid	Minimum	Maximum
219	0	0	1

MESTHX18 - NO HISTORY OF STROKE

Type	Code		
Measurement Unit	numeric		
MESTHX18	No history of stroke prior to this event.		

			Frequency	% of total	% of valid
Valid	0	unknown/not provided/history of stroke	132	60.27%	60.27%
	1	no history of stroke	87	39.73%	39.73%
		Total	219	100%	100%

Valid	Invalid	Minimum	Maximum
219	0	0	1

MECSHX18 - HX OF CARDIOMETABOLIC DISEASES

Type	Code
Measurement Unit	numeric
MECSHX18	Prior to death, is there any history of cardiometabolic diseases.

			Frequency	% of total	% of valid
Valid	0	no / unknown	195	89.04%	89.04%
	1	yes	24	10.96%	10.96%
Total			219	100%	100%

Valid	Invalid	Minimum	Maximum
219	0	0	1

MEEPHX18 - HX EPILEPSY OR SEIZURE DISORDER

Type	Code
Measurement Unit	numeric
MEEPHX18	Prior to death, is there any history of epilepsy or seizure disorder.

			Frequency	% of total	% of valid
Valid	0	no / unknown	209	95.43%	95.43%
	1	yes	10	4.57%	4.57%
Total			219	100%	100%

Valid	Invalid	Minimum	Maximum
219	0	0	1

MEMBHX18 - HX MENTAL & BEHAVIORAL DISORDERS

Type	Code
Measurement Unit	numeric
MEMBHX18	Prior to death, is there any history of mental and behavioral disorders.

			Frequency	% of total	% of valid
Valid	0	no / unknown	196	89.5%	89.5%
	1	yes	23	10.5%	10.5%
Total			219	100%	100%

Valid	Invalid	Minimum	Maximum
219	0	0	1

MEDRHX18 - HX DRUG/ALCOHOL/SUBSTANCE ABUSE

Type	Code
Measurement Unit	numeric
MEDRHX18	Prior to death, is there any history of drug/alcohol/substance abuse.

	Frequency	% of total	% of valid

Valid	0	no / unknown	183	83.56%	83.56%
	1	yes	36	16.44%	16.44%
		Total	219	100%	100%

Valid	Invalid	Minimum	Maximum
219	0	0	1

MESKHX18 - HX SMOKING

Type	Code		
Measurement Unit	numeric		
MESKHX18	Prior to death, is there any history of smoking		

			Frequency	% of total	% of valid
Valid	0	no / unknown	205	93.61%	93.61%
	1	yes	14	6.39%	6.39%
		Total	219	100%	100%

Valid	Invalid	Minimum	Maximum
219	0	0	1

MESCHX18 - HX SUICIDE ATTEMPT OR IDEATION

Type	Code		
Measurement Unit	numeric		
MESCHX18	Prior to death, is there any history of suicide attempt(s) and suicidal ideation.		

			Frequency	% of total	% of valid
Valid	0	no / unknown	201	91.78%	91.78%
	1	yes	18	8.22%	8.22%
		Total	219	100%	100%

Valid	Invalid	Minimum	Maximum
219	0	0	1

MEOTHX18 - HISTORY OF OTHER CONDITIONS

Type	Code		
Measurement Unit	numeric		
MEOTHX18	Prior to death, is there any history of other (endocrine, nutritional, and metabolic disease, asthma, cancer, hepatitis C, or HIV/AIDS).		

			Frequency	% of total	% of valid
Valid	0	no / unknown	203	92.69%	92.69%
	1	yes	16	7.31%	7.31%
		Total	219	100%	100%

Valid	Invalid	Minimum	Maximum
219	0	0	1