

# Individual Vital Status and Underlying Cause of Death File, 2019

**Title**

Individual Vital Status and Underlying Cause of Death File, 2019

**Abstract**

This file contains one record for each of the 20,745 Add Health sample members from Wave I. It provides the vital status of each sample member as well as the National Death Index-provided underlying cause of death code in ICD-10 format for each decedent. The month and year of the most recent Add Health interview are provided for living sample members, while the month and year of death are provided for decedents.

Variables: 12

Observations: 20,745


**Variables**

## Individual Vital Status and Underlying Cause of Death File, 2019

- [NDIVS19 - SAMPLE MEMBERS VITAL STATUS, 2019](#)
- [NDIDD19M - DATE OF DEATH MM, 2019](#)
- [NDIDD19Y - DATE OF DEATH YYYY, 2019](#)
- [NDIDI19M - MOST RECENT INTERVIEW DATE MM, 2019](#)
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- [NDIDS19M - MOST RECENT NDI SEARCH DATE MM, 2019](#)
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- [NDICV919 - ICD-9 VERSION CONVERTED TO ICD-10, 2019](#)
- [NDICOD19 - UNDERLYING CAUSE OF DEATH CODE, 2019](#)
- [NDIET19 - NUMBER OF ENTITY AXIS CONDITIONS, 2019](#)
- [NDIRT19 - NUMBER OF RECORD AXIS CONDITIONS, 2019](#)

### NDIVS19 - SAMPLE MEMBERS VITAL STATUS, 2019

Type	Code
Measurement Unit	numeric
NDIVS19	Sample members vital status, 2019
1	Deceased
0	Alive

 NDIDD19M - DATE OF DEATH MM, 2019

Type	Numeric (Double)
NDIDD19M	Date of death (month), 2019

 NDIDD19Y - DATE OF DEATH YYYY, 2019

Type	Numeric (Double)
NDIDD19Y	Date of death (year), 2019

 NDIDI19M - MOST RECENT INTERVIEW DATE MM, 2019

Type	Numeric (Double)
NDIDI19M	Most recent Add Health interview date (month), 2019

 NDIDI19Y - MOST RECENT INTERVIEW DATE YYYY, 2019

Type	Numeric (Double)
NDIDI19Y	Most recent Add Health interview date (year), 2019

 NDIDS19M - MOST RECENT NDI SEARCH DATE MM, 2019

Type	Numeric (Double)
NDIDS19M	Most recent NDI search date (month), 2019

 NDIDS19Y - MOST RECENT NDI SEARCH DATE YYYY, 2019

Type	Numeric (Double)
NDIDS19Y	Most recent NDI search date (year), 2019

 NDICV919 - ICD-9 VERSION CONVERTED TO ICD-10, 2019

Type	Code
Measurement Unit	numeric
NDICV919	ICD-9 Code converted to ICD-10 Code version, 2019
0	not converted
1	converted from 9th to 10th version

 NDICOD19 - UNDERLYING CAUSE OF DEATH CODE, 2019

Type	Code
Measurement Unit	numeric
NDICOD19	Underlying Cause of Death Code: ICD codes (10th Revision), 2019
1	A00-B19/B25-B99

2	B20-B24
3	C00-C14/C30-C75
4	C15-C26
5	C81-C96
6	E00-E07/E15-E90
7	E10-E14
8	I00-I15/I26-I28/I60-I99
9	I20-I25
10	I30-I52
11	J00-J99
12	K00-K93
13	R00-R99
14	V01-V09
15	V10-V39/V50-V79/V90-V99
16	V40-V48
17	V49
18	V87
19	V89.2
20	W00-X39/X50-X59
21	X40-X41/X43/X45-X49
22	X42
23	X44
24	X60-X69/X71-X73/X75-X84
25	X70
26	X74
27	X85-X94/X96-Y09
28	X95
29	Y10-Y98



Type

Numeric (Double)

NDIET19	Number of Entity-Axis Conditions, 2019
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### NDIRT19 - NUMBER OF RECORD AXIS CONDITIONS, 2019

Type	Numeric (Double)
NDIRT19	Number of Record Axis Conditions, 2019

## Logical Products

### Individual Vital Status and Underlying Cause of Death File, 2019

#### Data Layouts

### Individual Vital Status and Underlying Cause of Death File, 2019

#### Individual Vital Status and Underlying Cause of Death File, 2019

### NDIVS19 - SAMPLE MEMBERS VITAL STATUS, 2019

Type	Code
Measurement Unit	numeric
NDIVS19	Sample members vital status, 2019
1	Deceased
0	Alive

### NDIDD19M - DATE OF DEATH MM, 2019

Type	Numeric (Double)
NDIDD19M	Date of death (month), 2019

### NDIDD19Y - DATE OF DEATH YYYY, 2019

Type	Numeric (Double)
NDIDD19Y	Date of death (year), 2019

### NDIDI19M - MOST RECENT INTERVIEW DATE MM, 2019

Type	Numeric (Double)
NDIDI19M	Most recent Add Health interview date (month), 2019

### NDIDI19Y - MOST RECENT INTERVIEW DATE YYYY, 2019

Type	Numeric (Double)
NDIDI19Y	Most recent Add Health interview date (year), 2019

### NDIDS19M - MOST RECENT NDI SEARCH DATE MM, 2019

Type	Numeric (Double)
NDIDS19M	Most recent NDI search date (month), 2019

 NDIDS19Y - MOST RECENT NDI SEARCH DATE YYYY, 2019

Type	Numeric (Double)
NDIDS19Y	Most recent NDI search date (year), 2019


 NDICV919 - ICD-9 VERSION CONVERTED TO ICD-10, 2019

Type	Code
Measurement Unit	numeric
NDICV919	ICD-9 Code converted to ICD-10 Code version, 2019
0	not converted
1	converted from 9th to 10th version


 NDICOD19 - UNDERLYING CAUSE OF DEATH CODE, 2019

Type	Code
Measurement Unit	numeric
NDICOD19	Underlying Cause of Death Code: ICD codes (10th Revision), 2019
1	A00-B19/B25-B99
2	B20-B24
3	C00-C14/C30-C75
4	C15-C26
5	C81-C96
6	E00-E07/E15-E90
7	E10-E14
8	I00-I15/I26-I28/I60-I99
9	I20-I25
10	I30-I52
11	J00-J99
12	K00-K93
13	R00-R99
14	V01-V09
15	V10-V39/V50-V79/V90-V99
16	V40-V48

17	V49
18	V87
19	V89.2
20	W00-X39/X50-X59
21	X40-X41/X43/X45-X49
22	X42
23	X44
24	X60-X69/X71-X73/X75-X84
25	X70
26	X74
27	X85-X94/X96-Y09
28	X95
29	Y10-Y98


 NDIET19 - NUMBER OF ENTITY AXIS CONDITIONS, 2019

Type	Numeric (Double)
NDIET19	Number of Entity-Axis Conditions, 2019


 NDIRT19 - NUMBER OF RECORD AXIS CONDITIONS, 2019

Type	Numeric (Double)
NDIRT19	Number of Record Axis Conditions, 2019

### Physical Instances

 Individual Vital Status and Underlying Cause of Death File, 2019

Title	Individual Vital Status and Underlying Cause of Death File, 2019
File Name	ndi19i.sas7bdat
Case Quantity	20745
Variable Count	11

 NDIVS19 - SAMPLE MEMBERS VITAL STATUS, 2019

Type	Code
Measurement Unit	numeric
NDIVS19	Sample members vital status, 2019

	Frequency	% of total	% of valid
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Valid	0	Alive	20205	97.4%	97.4%
	1	Deceased	540	2.6%	2.6%
		Total	20,745	100%	100%

Valid	Invalid	Minimum	Maximum
20745	0	0	1

 NDIDD19M - DATE OF DEATH MM, 2019

Type	Numeric (Double)
NDIDD19M	Date of death (month), 2019

			Frequency	% of total	% of valid
Missing	997	not applicable	20205	97.4%	
		Total	20,205	97.4%	

Valid	Invalid	Minimum	Maximum	Mean	StdDev
540	20205	1	12	6.7481481...	3.3507809...

 NDIDD19Y - DATE OF DEATH YYYY, 2019

Type	Numeric (Double)
NDIDD19Y	Date of death (year), 2019

			Frequency	% of total	% of valid
Missing	99997	not applicable	20205	97.4%	
		Total	20,205	97.4%	

Valid	Invalid	Minimum	Maximum	Mean	StdDev
540	20205	1995	2019	2009.8240...	6.9847816...

 NDIDI19M - MOST RECENT INTERVIEW DATE MM, 2019

Type	Numeric (Double)
NDIDI19M	Most recent Add Health interview date (month), 2019

Valid	Invalid	Minimum	Maximum	Mean	StdDev
20745	0	1	12	6.6799710...	2.7159909...

 NDIDI19Y - MOST RECENT INTERVIEW DATE YYYY, 2019

Type	Numeric (Double)
NDIDI19Y	Most recent Add Health interview date (year), 2019

Valid	Invalid	Minimum	Maximum	Mean	StdDev
20745	0	1995	2019	2011.4272...	7.5125374...

 NDIDS19M - MOST RECENT NDI SEARCH DATE MM, 2019

Type	Numeric (Double)
NDIDS19M	Most recent NDI search date (month), 2019

Valid	Invalid	Minimum	Maximum	Mean	StdDev
20745	0	12	12	12	0

 NDIDS19Y - MOST RECENT NDI SEARCH DATE YYYY, 2019

Type	Numeric (Double)
NDIDS19Y	Most recent NDI search date (year), 2019

Valid	Invalid	Minimum	Maximum	Mean	StdDev
20745	0	2019	2019	2019	0

 NDICV919 - ICD-9 VERSION CONVERTED TO ICD-10, 2019

Type	Code
Measurement Unit	numeric
NDICV919	ICD-9 Code converted to ICD-10 Code version, 2019

			Frequency	% of total	% of valid
Valid	0	not converted	498	2.4%	92.22%
	1	converted from 9th to 10th version	42	0.2%	7.78%
	Total		540	2.6%	100%
Missing	97	not applicable	20205	97.4%	
		Total	20,205	97.4%	

Valid	Invalid	Minimum	Maximum
540	20205	0	1

 NDICOD19 - UNDERLYING CAUSE OF DEATH CODE, 2019

Type	Code
Measurement Unit	numeric
NDICOD19	Underlying Cause of Death Code: ICD codes (10th Revision), 2019

			Frequency	% of total	% of valid
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Valid	1	A00-B19/B25-B99	10	0.05%	2.04%
	2	B20-B24	12	0.06%	2.44%
	3	C00-C14/C30-C75	21	0.1%	4.28%
	4	C15-C26	11	0.05%	2.24%
	5	C81-C96	11	0.05%	2.24%
	6	E00-E07/E15-E90	10	0.05%	2.04%
	7	E10-E14	13	0.06%	2.65%
	8	I00-I15/I26-I28/I60-I99	18	0.09%	3.67%
	9	I20-I25	17	0.08%	3.46%
	10	I30-I52	19	0.09%	3.87%
	11	J00-J99	13	0.06%	2.65%
	12	K00-K93	11	0.05%	2.24%
	13	R00-R99	13	0.06%	2.65%
	14	V01-V09	11	0.05%	2.24%
	15	V10-V39/V50-V79/V90-V99	15	0.07%	3.05%
	16	V40-V48	18	0.09%	3.67%
	17	V49	14	0.07%	2.85%
	18	V87	12	0.06%	2.44%
	19	V89.2	25	0.12%	5.09%
	20	W00-X39/X50-X59	19	0.09%	3.87%
	21	X40-X41/X43/X45-X49	10	0.05%	2.04%
	22	X42	32	0.15%	6.52%
	23	X44	34	0.16%	6.92%
	24	X60-X69/X71-X73/X75-X84	28	0.13%	5.7%
	25	X70	18	0.09%	3.67%
	26	X74	18	0.09%	3.67%
	27	X85-X94/X96-Y09	10	0.05%	2.04%
	28	X95	34	0.16%	6.92%
	29	Y10-Y98	14	0.07%	2.85%
		Total	491	2.37%	100%
Missing	996	Suppressed	49	0.24%	
	997	Not applicable	20205	97.4%	
		Total	20,254	97.63%	

Valid	Invalid	Minimum	Maximum
491	20254	1	29

NDIET19 - NUMBER OF ENTITY AXIS CONDITIONS, 2019	
Type	Numeric (Double)
NDIET19	Number of Entity-Axis Conditions, 2019

	Frequency	% of total	% of valid
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Missing	992	missing in source	3	0.01%	
	997	not applicable	20205	97.4%	
		Total	20,208	97.41%	

Valid	Invalid	Minimum	Maximum	Mean	StdDev
537	20208	1	12	3.2402234...	1.7179969...

 NDIRT19 - NUMBER OF RECORD AXIS CONDITIONS, 2019

Type	Numeric (Double)
NDIRT19	Number of Record Axis Conditions, 2019

			Frequency	% of total	% of valid
Missing	992	missing in source	1	0%	
	997	not applicable	20205	97.4%	
		Total	20,206	97.4%	

Valid	Invalid	Minimum	Maximum	Mean	StdDev
539	20206	0	12	2.9703153...	1.6186213...