Add Health
The National Longitudinal Study of Adolescent to Adult Health

Ordered Cause of Death, 2021 Codebook

UNC | CAROLINA POPULATION CENTER

🎯 Ordered Cause of Death File, 2021

Title	Ordered Cause of Death File, 2021
File Name	ndi21c.sas7bdat
Case Quantity	2123
Variable Count	7

▦ AID - RESPONDENT IDENTIFIER

Type	Text
Constraints	Maximum Length: 8
AID	Respondent identifier

Valid	Invalid	Minimum	Maximum
2123	0	22578316	99886994

▦ NDIVS21 - SAMPLE MEMBERS VITAL STATUS, 2021

Type	Code
Measurement Unit	numeric
NDIVS21	Sample members vital status, 2021

			Frequency	% of total	% of valid
Valid	0	Alive	0	0%	0%
	1	Deceased	2123	100%	100%
		Total	2,123	100%	100%

Valid	Invalid	Minimum	Maximum
2123	0	1	1

▦ NDICV921 - ICD-9 VERSION CONVERTED TO ICD-10, 2021

Type	Code
Measurement Unit	numeric
NDICV921	ICD-9 Code converted to ICD-10 Code version, 2021

			Frequency	% of total	% of valid
Valid	0	not converted	2003	94.35%	94.48%
	1	converted from 9th to 10th version	117	5.51%	5.52%
		Total	2,120	99.86%	100%
Missing	97	not applicable	3	0.14%	

		Total	3	0.14%	

Valid	Invalid	Minimum	Maximum
2120	3	0	1

⊞ NDIEL21 - ENTITY AXIS PART/LINE NUMBER, 2021

Type	Code
Measurement Unit	numeric
NDIEL21	Entity-Axis condition codes, Part/line number on certificate, 2021

			Frequency	% of total	% of valid
Valid	1	Part I, line 1 (a)	1057	49.79%	50%
	2	Part I, line 2 (b)	330	15.54%	15.61%
	3	Part I, line 3 (c)	152	7.16%	7.19%
	4	Part I, line 4 (d)	59	2.78%	2.79%
	5	Part I, line 5 (e)	4	0.19%	0.19%
	6	Part II	512	24.12%	24.22%
		Total	2,114	99.58%	100%
Missing	92	Missing in source	7	0.33%	
	97	not applicable	2	0.09%	
		Total	9	0.42%	

Valid	Invalid	Minimum	Maximum
2114	9	1	6

⊞ NDIES21 - ENTITY AXIS SEQ IN PART/LINE, 2021

Type	Numeric (Double)
Measurement Unit	numeric
NDIES21	Entity-Axis conditions code, Sequence of condition within part/line code range: 1–7, 2021

			Frequency	% of total	% of valid
Missing	92	Missing in source	7	0.33%	
	97	not applicable	2	0.09%	
		Total	9	0.42%	

Valid	Invalid	Minimum	Maximum	Mean	StdDev
2114	9	1	8	1.5156102...	0.9280772...

NDIEC21 - ENTITY AXIS CONDITION CODES, 2021

Type	Code
Measurement Unit	numeric
NDIEC21	Entity-Axis condition code, 2021

			Frequency	% of total	% of valid
Valid	1	A00-A28/A50-B23/B25-B99	17	0.8%	0.81%
	2	A30-A49	38	1.79%	1.82%
	3	B24	17	0.8%	0.81%
	4	C00-C14/C30-C75	38	1.79%	1.82%
	5	C15-C26	18	0.85%	0.86%
	6	C76-C80	13	0.61%	0.62%
	7	C81-C96	14	0.66%	0.67%
	8	D50-D89	18	0.85%	0.86%
	9	E00-E07/E15-E65/E67-E90	18	0.85%	0.86%
	10	E10-E14.8	13	0.61%	0.62%
	11	E14.9	24	1.13%	1.15%
	12	E66.0-E66.8	19	0.89%	0.91%
	13	E66.9	19	0.89%	0.91%
	14	F00-F09/F20-F99	13	0.61%	0.62%
	15	F10	20	0.94%	0.96%
	16	F11-F17.8/F18	11	0.52%	0.53%
	17	F17.9	21	0.99%	1.01%
	18	F19.0/F19.2-F19.9	13	0.61%	0.62%
	19	F19.1	24	1.13%	1.15%
	20	G00-G92/G94-G99	20	0.94%	0.96%
	21	G93	19	0.89%	0.91%
	22	I00-I09/I11.0/I12-I20/ I22-I24/I25.2-I25.9/I70-I99	22	1.04%	1.05%
	23	I10	28	1.32%	1.34%
	24	I11.9	15	0.71%	0.72%
	25	I21	15	0.71%	0.72%
	26	I25.0	15	0.71%	0.72%
	27	I25.1	10	0.47%	0.48%
	28	I26-I28	14	0.66%	0.67%
	29	I30-I41/I43-I46.1/I47-I48/I52	16	0.75%	0.77%
	30	I42	16	0.75%	0.77%
	31	I46.9	58	2.73%	2.78%
	32	I49	10	0.47%	0.48%
	33	I50	20	0.94%	0.96%
	34	I51	11	0.52%	0.53%
	35	I60-I69	25	1.18%	1.2%
	36	J00-J06/J20-J70/J85-J95/J98-J99	18	0.85%	0.86%
	37	J09-J18	34	1.6%	1.63%
	38	J80-J84	12	0.57%	0.57%
	39	J96	30	1.41%	1.44%
	40	K00-K67/K80-K93	21	0.99%	1.01%
	41	K70-K77	25	1.18%	1.2%
	42	M00-M99	11	0.52%	0.53%

43	N17/N19	17	0.8%	0.81%
44	N18	16	0.75%	0.77%
45	O00-O99	13	0.61%	0.62%
46	R00-R07/R10-R49/R70-R99	27	1.27%	1.29%
47	R09	22	1.04%	1.05%
48	R50-R69	24	1.13%	1.15%
49	S00/S02-S05/S07-S09.8/ S30-S35/S37-T06/T08/ T10-T14.0/T14.2-T14.8/ T15-T35/T79/T90-T98	40	1.88%	1.92%
50	S01.0-S01.8	14	0.66%	0.67%
51	S01.9	42	1.98%	2.01%
52	S06.0-S06.7/S06.9	16	0.75%	0.77%
53	S06.8	16	0.75%	0.77%
54	S09.9	40	1.88%	1.92%
55	S10-S19	17	0.8%	0.81%
56	S20/S22-S29.8	15	0.71%	0.72%
57	S21	20	0.94%	0.96%
58	S29.9	11	0.52%	0.53%
59	S36	13	0.61%	0.62%
60	T07	37	1.74%	1.77%
61	T09	11	0.52%	0.53%
62	T14.1	39	1.84%	1.87%
63	T14.9	27	1.27%	1.29%
64	T36-T39/T41-T42/T44-T50.8	28	1.32%	1.34%
65	T40.0/T40.3/T40.6-T40.9	16	0.75%	0.77%
66	T40.1	16	0.75%	0.77%
67	T40.2	28	1.32%	1.34%
68	T40.4	32	1.51%	1.53%
69	T40.5	23	1.08%	1.1%
70	T43.0-T43.5/T43.8-T43.9	11	0.52%	0.53%
71	T43.6	16	0.75%	0.77%
72	T50.9	63	2.97%	3.02%
73	T51	23	1.08%	1.1%
74	T52-T65	13	0.61%	0.62%
75	T66-T70/T73-T78	24	1.13%	1.15%
76	T71	56	2.64%	2.68%
77	T80-T88	12	0.57%	0.57%
78	U07.1	15	0.71%	0.72%
79	V01-V09	12	0.57%	0.57%
80	V10-V39/V50-V86/ V88-V89.1/V89.3-V99	22	1.04%	1.05%
81	V40-V48	18	0.85%	0.86%
82	V49	15	0.71%	0.72%
83	V87	12	0.57%	0.57%
84	V89.2	27	1.27%	1.29%
85	W00-X39/X50-X59	29	1.37%	1.39%
86	X40-X41/X43/X46-X49	14	0.66%	0.67%
87	X42	43	2.03%	2.06%
88	X44	43	2.03%	2.06%
89	X45	18	0.85%	0.86%
90	X60-X69/X71/X73/X75-X84	24	1.13%	1.15%

			Frequency	% of total	% of valid
	91	X70	21	0.99%	1.01%
	92	X72	10	0.47%	0.48%
	93	X74	20	0.94%	0.96%
	94	X85-X94/X96-Y09	11	0.52%	0.53%
	95	X95	36	1.7%	1.72%
	96	Y10-Y36/Y85-Y98	13	0.61%	0.62%
	97	Y40-Y84	13	0.61%	0.62%
		Total	2,087	98.3%	100%
Missing	992	Missing in source	7	0.33%	
	996	Suppressed	23	1.08%	
	997	Not applicable	6	0.28%	
		Total	36	1.7%	

Valid	Invalid	Minimum	Maximum
2087	36	1	97

⊞ NDIRC21 - RECORD AXIS CONDITION CODES, 2021

Type	Code
Measurement Unit	numeric
NDIRC21	Record-Axis condition code, 2021

			Frequency	% of total	% of valid
Valid	1	A00-A28/A50-B19/B25-B99	14	0.66%	0.72%
	2	A30-A49	33	1.55%	1.71%
	3	B20-B24	19	0.89%	0.98%
	4	C00-C14/C30-C75	35	1.65%	1.81%
	5	C15-C26	18	0.85%	0.93%
	6	C76-C80	11	0.52%	0.57%
	7	C81-C96	13	0.61%	0.67%
	8	D50-D89	17	0.8%	0.88%
	9	E00-E07/E15-E65/E67-E90	17	0.8%	0.88%
	10	E10-E13	11	0.52%	0.57%
	11	E14	27	1.27%	1.4%
	12	E66.0-E66.8	18	0.85%	0.93%
	13	E66.9	19	0.89%	0.98%
	14	F00-F09/F20-F99	13	0.61%	0.67%
	15	F10	14	0.66%	0.72%
	16	F11-F17.8/F18	11	0.52%	0.57%
	17	F17.9	22	1.04%	1.14%
	18	F19.0/F19.2-F19.9	13	0.61%	0.67%
	19	F19.1	23	1.08%	1.19%
	20	G00-G92/G94-G99	19	0.89%	0.98%
	21	G93	19	0.89%	0.98%
	22	I00-I09/I20/I22-I24/ I25.2-I25.9/I70-I99	18	0.85%	0.93%
	23	I10	27	1.27%	1.4%
	24	I11-I15	16	0.75%	0.83%

25	I21	14	0.66%	0.72%
26	I25.0	15	0.71%	0.78%
27	I25.1	10	0.47%	0.52%
28	I26-I28	10	0.47%	0.52%
29	I30-I41/I43-I46.1/I47-I49/I52	24	1.13%	1.24%
30	I42	16	0.75%	0.83%
31	I46.9	58	2.73%	3%
32	I50	17	0.8%	0.88%
33	I51	10	0.47%	0.52%
34	I60-I69	23	1.08%	1.19%
35	J00-J06/J20-J70/J85-J95/J98-J99	17	0.8%	0.88%
36	J09-J17	17	0.8%	0.88%
37	J18	13	0.61%	0.67%
38	J80-J84	12	0.57%	0.62%
39	J96.0	10	0.47%	0.52%
40	J96.1-J96.9	19	0.89%	0.98%
41	K00-K67/K80-K93	20	0.94%	1.03%
42	K70	10	0.47%	0.52%
43	K71-K77	14	0.66%	0.72%
44	M00-M99	11	0.52%	0.57%
45	N00-N16/N20-N99	21	0.99%	1.09%
46	N17-N19	11	0.52%	0.57%
47	R00-R07/R10-R49/R70-R99	31	1.46%	1.6%
48	R09	12	0.57%	0.62%
49	R50-R69	32	1.51%	1.66%
50	S00/S02-S05/S07-S09.8/ S30-S35/S37-T06/T08/ T10-T14.0/T14.2-T14.8/ T15-T35/T79/T90-T98	40	1.88%	2.07%
51	S01.0-S01.8	12	0.57%	0.62%
52	S01.9	36	1.7%	1.86%
53	S06.0-S06.7/S06.9	16	0.75%	0.83%
54	S06.8	16	0.75%	0.83%
55	S09.9	39	1.84%	2.02%
56	S10-S19	16	0.75%	0.83%
57	S20/S22-S29.8	14	0.66%	0.72%
58	S21	18	0.85%	0.93%
59	S29.9	12	0.57%	0.62%
60	S36	13	0.61%	0.67%
61	T07	37	1.74%	1.91%
62	T09	11	0.52%	0.57%
63	T14.1	39	1.84%	2.02%
64	T14.9	27	1.27%	1.4%
65	T36-T39/T41-T42/T44-T50.8	27	1.27%	1.4%
66	T40.0/T40.3/T40.6-T40.9	13	0.61%	0.67%
67	T40.1	14	0.66%	0.72%
68	T40.2	23	1.08%	1.19%
69	T40.4	28	1.32%	1.45%
70	T40.5	19	0.89%	0.98%
71	T43	24	1.13%	1.24%
72	T50.9	49	2.31%	2.53%
73	T51-T65	28	1.32%	1.45%

	74	T66-T70/T73-T78	13	0.61%	0.67%
	75	T71	29	1.37%	1.5%
	76	T80-T88	12	0.57%	0.62%
	77	U07.1	16	0.75%	0.83%
	78	V01-V09	12	0.57%	0.62%
	79	V10-V39/V50-V86/ V88-V89.1/V89.3-V99	22	1.04%	1.14%
	80	V40-V48	18	0.85%	0.93%
	81	V49	16	0.75%	0.83%
	82	V87	12	0.57%	0.62%
	83	V89.2	27	1.27%	1.4%
	84	W00-X39/X50-X59	28	1.32%	1.45%
	85	X40-X41/X43/X46-X49	14	0.66%	0.72%
	86	X42	42	1.98%	2.17%
	87	X44	42	1.98%	2.17%
	88	X45	18	0.85%	0.93%
	89	X60-X69/X71/X73/X75-X84	23	1.08%	1.19%
	90	X70	21	0.99%	1.09%
	91	X72	10	0.47%	0.52%
	92	X74	20	0.94%	1.03%
	93	X85-X94/X96-Y09	11	0.52%	0.57%
	94	X95	36	1.7%	1.86%
	95	Y10-Y36/Y85-Y98	13	0.61%	0.67%
	96	Y40-Y84	13	0.61%	0.67%
		Total	1,933	91.05%	100%
Missing	992	Missing in source	3	0.14%	
	996	Suppressed	23	1.08%	
	997	Not applicable	164	7.72%	
		Total	190	8.95%	

Valid	Invalid	Minimum	Maximum
1933	190	1	96