

1985 NNHS Detailed Notes for Selected Variables

PUBLICID – Subject's ID

The 1985 NNHS linked mortality data file can be linked to the 1985 National Nursing Home Survey (NNHS), the 1985 NNHS: Next-of-Kin Component (NOK), and the three Waves of Followup (NNHSF) public use files by matching on the unique NNHS public-use SUBJECT ID number. Any NNHS analytic data file brought to the RDC to be linked with the 1985 NNHS linked mortality file must have the correct 1985 NNHS public use SUBJECT ID number.

ELIGSTAT – Eligibility Status for Mortality Follow-up.

All 1985 NNHS subjects are included on the linked mortality file, but only 1985 NNHS current residents who were at least 18 years of age at the time of the NNHS home interview and discharged residents who were at least 18 years of age at the time of their sampled discharge were eligible for submission to the NDI. Subjects 17 years or younger at the time of the interview were ineligible for matching with NDI records. A second group of 1985 NNHS subjects were defined as ineligible for mortality linkage because of insufficient identifying data to create a NDI submission record. (See [Tabular Data, Tables 1 and 2](#)).

For some subjects (n = 222) coded as ineligible for NDI matching due to insufficient identifying data, a survey indication of death was obtained.

MORTSTAT – Final Mortality Status

The MORSTAT variable is NCHS's final determination of vital status and should be used as an outcome variable and to calculate survival. All NNHS subjects are assigned a vital status code (0 = assumed alive; 1 = assumed deceased). The ascertainment of vital status for NNHS subjects with matches to NDI records is based upon the NCHS recommended criteria determined by a calibration study.

MORTSRCE – Final Mortality Source

Two sources of information are used to determine if a NNHS survey subject is deceased:

- 1.) NDI probabilistic match
- 2.) Survey indication of death

Any combination of these sources can be used to identify NNHS decedents.

1.) NDI match only:

A probabilistic NDI match record was accepted as a match

2.) NDI and Survey indication of death

A probabilistic NDI match record was accepted as a match
Death information was obtained from survey interview

3.) Survey indication of death

No probabilistic NDI match record was accepted as a match
Death information was obtained from survey interview

Blank Ineligible for mortality follow-up or assumed alive

The table below summarizes the number of deaths according to NDI eligibility status by final mortality data source.

	Final Mortality Source		
	NDI Match accepted	Survey Only	Total
NDI Eligible	9424	411	9835
NDI Ineligible	0	222	222
Total	9424	633	10057

For all cases with survey only indication of death, it is important for the user to note that the date of death associated with these records is based on information obtained during the interview process and is therefore subject to respondent recall error. In addition, cause of death information is not available for decedents identified only through survey indication of death (n=633).

DODMONTH – Month of Death, **DODDAY** – Day of Death, **DODYEAR** – Year of Death

The date of death ranges from 03/06/1983 to 12/31/2000 for 1985 NNHS decedents. Sampled discharged residents included residents who had been discharged dead or alive from the facility during the 365-day period preceding the day of the facility interview date. For residents who were dead at discharge, their dates of death would be earlier than the facility interview date.

Imputing missing dates or missing date parts may be necessary for subjects with only a survey indication of death. The missing date or date parts can be imputed to the midpoint of the interval defined by valid dates bracketing the missing date. For example, in the following scenario for a Current resident: Baseline Interview date is 07/10/1985. On 08/20/1987, a Wave I Interviewee states that the resident has died but does not know the date. Date of death is bracketed between 07/10/1985 and 08/20/1987. The death date could be imputed to 07/30/1986.

NOKMONTH – Month of NOK Interview, **NOKDAY** – Day of NOK Interview, **NOKYEAR** – Year of NOK Interview

Subsequent to the release of the 1985 NNHS Next-of-Kin (NOK) survey component, four additional discharged residents were identified as having more than one sampled stay. The NOK was designed to follow residents and not events. Thus, only the first stay for any resident was eligible for the NOK. The correct NOK sample size is 9073 rather than 9077 subjects.

SurveyID – 1985 NNHS Interview Last Completed

The 1985 National Nursing Home Survey (NNHS) collected baseline data for current and discharged residents. Four additional 1985 NNHS interview components, designed to supplement the baseline resident data and extend the period of data collection to 1990, included the Next-of-Kin (NOK) and the National Nursing Home Survey Followup (NNHSF) interviews Wave I, Wave II, and Wave III. All NNHS participants are assigned a SurveyID code which identifies the last survey interview from which some information was obtained.

SurveyID Code	Survey Component
1	1985 NNHS Baseline Resident Survey
2	Next-of-Kin Survey Component
3	Wave I Followup Component
4	Wave II Followup Component
5	Wave III Followup Component

CRQWGT – 1985 NNHS Current Resident Weight (4 decimal places implied).

The Current resident record weights necessary to produce national estimates are provided on this file for the convenience of the researcher. Please refer to the following documentation for details concerning Estimation procedures and relative standard error estimates for Current residents:

http://www.cdc.gov/nchs/data/series/sr_13/sr13_102.pdf

DRQWGT – 1985 NNHS Discharge Resident Weight (4 decimal places implied).

The Discharge resident record weights necessary to produce national estimates are provided on this file for the convenience of the researcher. Please refer to the following documentation for details concerning Estimation procedures and Relative Standard Error estimates for Discharges from Nursing Homes:

http://www.cdc.gov/nchs/data/series/sr_13/sr13_103.pdf