ESRD Patient Event File

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PUBLICID   **NCHS Public ID**

Numeric identifier given by NCHS to allow for linkage between NCHS surveys and CMS files.

Type: Character   **Width:** 15

Usage Notes:

See [Appendix A](#) for NCHS survey specific descriptions. Researchers linking to the NHEFS, NHANES II, and NHANES III surveys should use SEQN.

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SEQN   **Survey Participant Identification Number**

Numeric identifier given by NCHS to allow for linkage between NCHS surveys and CMS files.

Type: Numeric   **Width:** 8

Usage Notes:

See [Appendix A](#) for NCHS survey specific descriptions. This variable is only available on NHEFS, NHANES II, and NHANES III data files.

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DATE   **Date of Event**

The date of the ESRD related event.

Type: Character   **Width:** 10   **Format:** YYYY-MM-DD

Possible Values: 1975-10-02 **-** 2000-12-31

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ESRD Patient Event File

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EVENT   **Type of Event**

> The type of event reported.
>
> **Type:** Numeric   **Width:** 4
>
> **Possible Values:**
>
> > 1 = New ESRD Patient
> > 2 = Transfer In
> > 3 = Restart
> > 4 = Dialysis after Transplant
> > 5 = Transfer Out for Transplant
> > 6 = Transfer Out
> > 7 = Discontinue
> > 8 = Death
> > 9 = Recover Function
> > 10 = Loss to Follow Up
> > 11 = Modality Shift
> > 12 = Transplant
> > 13 = Continuing
> > 14 = Transplant Failure

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ESRD Patient Event File

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MODALITY   Modality of Event

The modality of the ESRD patient at the time of the event.

Type: Character   **Width:** 2

Possible Values:

     1 = CAPD
     2 = CCPD
     3 = Home IPD
     4 = Home Hemo
     5 = Incenter IPD
     6 = Incenter HEMO
     8 = Home Assisted Hemo
     9 = LRD
    10 = LURD
    11 = CAD
    12 = Unknown
    13 = Training IPD
    14 = Training Hemo
    15 = Training CAPD
    16 = Training CCPD
    17 = In-Center Self

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FORMDATE   Form Receive Date

The date of the form reporting the event was received.

Type: Character   **Width:** 10   **Format:** YYYY-MM-DD

Possible Values: 1900-01-01 - 2000-12-31

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ESRD Patient Event File

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SESSIONS   **Number of Dialysis Sessions**

Number of sessions per week that a patient is on frequent dialysis

Type: Numeric   **Width:** 8

Possible Values: 0-7

Usage Notes:

Data is missing for all cases.

_____

HOURS   **Number of Dialysis Hours**

Number of hours per session that a patient is on frequent dialysis

Type: Numeric   **Width:** 8

Possible Values: 0-24

Usage Notes:

Data is missing for all cases.

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Appendix A: Data Usage Issues Regarding Public ID/SEQN

ESRD Patient Event File

Data Usage Issues regarding Public ID/SEQN

The data provided on the 1994-1998 NHIS, NHEFS, NHANES II, NHANES III, and LSOA III linked CMS Medicare files can be merged with the NCHS public use survey data files using the unique survey specific Public Identification number (PUBLIC ID/SEQN). Note: At this time the linked Medicare data files are only available for research use through the NCHS restricted access data center (RDC). Approved RDC researchers may choose to provide their own analytic files created from public use survey files to the RDC. Therefore, it is important for researchers to include survey specific Public Identification number on any analytic files sent to the RDC. The RDC will merge data (using PUBLIC ID or SEQN) from the linked CMS Medicare files to the analyst's file. The merged file will be held at the RDC and made available for analysis.   Information on how to identify and/or construct the NCHS survey specific PUBLIC ID or SEQN is provided below.

I. National Health Interview Survey (NHIS)

On the NHIS surveys, researchers need to construct the NHIS public id from the following variables. The number and public-use location varies by NHIS survey year.

NHIS 1994

Item	Public-use Location	Length	Description
Year (2 digit)	3-4	2	Year of interview
Quarter	5	1	Calendar quarter of interview
PSU	6-8	3	Random recode of PSU #
Week	9-10	2	Week of interview within quarter
Segment	11-12	2	Segment number
Household	13-14	2	Household number within quarter
Person number	15-16	2	Person number within household

Note: Concatenate all variables to get the unique person identifier. All variables are zero filled.

NHIS 1995, 1996

Item	Public-use Location	Length	Description
Year (2 digit)	3-4	2	Year of interview
Household ID	5-14	10	Household ID number
Person number	15-16	2	Person number within Household

Note: Concatenate all variables to get the unique person identifier. All variables are zero filled.

ESRD Patient Event File

| | Public-use | | |
Item	Location	Length	Description
Year (4 digit)	3-6	4	Year of interview
Household Serial #	7-12	6	Household serial number
Person number	15-16	2	Person number within Household

Note: Concatenate all variables to get the unique person identifier. All variables are zero filled.

II. NHANES I Epidemiologic Follow-up Study NHEFS

Item	Length	Description
SEQN	5	Participant identification number

All of the NHEFS public-use data files are linked with the common survey participant identification number (SEQN). Merging information from multiple NHEFS Files to the NHEFS-CMS linked files using this variable ensures that the appropriate information for each survey participant is linked correctly.

III. Second National Health and Nutrition Examination Survey (NHANES II)

Item	Length	Description
SEQN	5	Participant identification number

All of the NHANES II public-use data files are linked with the common survey participant identification number (SEQN). Merging information from multiple NHANES II Files to the NHANES II-CMS linked files using this variable ensures that the appropriate information for each survey participant is linked correctly.

IV. Third National Health and Nutrition Examination Survey (NHANES III)

Item	Length	Description
SEQN	5	Participant identification number

All of the NHANES III public-use data files are linked with the common survey participant identification number (SEQN). Merging information from multiple NHANES III Files to the NHANES III-CMS linked files using this variable ensures that the appropriate information for each survey participant is linked correctly.

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V. The Second Longitudinal Study of Aging (LSOA II)

On the LSOA II survey, researchers need to construct the LSOA II public id from the following variables.

LSOA II

Item	Public-use Location	Length	Description
Year	3-4	2	Year of interview
Quarter	5	1	Calendar quarter of interview
PSU	6-8	3	Random recode of PSU #
Week	9-10	2	Week of interview within quarter
Segment	11-12	2	Segment number
Household	13-14	2	Household number within quarter
Person number	15-16	2	Person number within household

Note: Concatenate all variables to get the unique person identifier. All variables are zero filled.