

Restricted-use Linked NCHS-HUD data

Temporal_Alignment File Variables

Date Created: 20APR2026

Number of Variables: 47

Variable Name	Variable (VAR) Label	VAR Type	Range of Values	Value Description	Notes
SURVEY	SURVEY NAME	Char			
PUBLICID	NHIS PUBLIC USE ID	Char	ID		Public use identifier for NHIS participants. For information on how to create PUBLICID from the public-use data, please see note in the analytic guidelines.
SEQN	NHANES RESPONDENT SEQUENCE NUMBER	Num	ID		Public use identifier for NHANES participants
EVER_HUD	EVER LINKED TO HUD	Num	1	Yes	Indicates that the participant linked to the HUD administrative database and received assistance during the administrative period. Note: All participants in this file linked to the HUD database at some point in time.
EVER_HCV	EVER LINKED TO HCV	Num	0	No	Indicates that the participant linked to the HUD administrative database and received assistance through the HCV program during the administrative period.
			1	Yes	
EVER_PH	EVER LINKED TO PH	Num	0	No	Indicates that the participant linked to the HUD administrative database and received PH assistance during the administrative period.
			1	Yes	
EVER_MF	EVER LINKED TO MF	Num	0	No	Indicates that the participant linked to the HUD administrative database and received MF assistance during the administrative period.
			1	Yes	
TIME_A_PH_INT	NUMBER OF DAYS BETWEEN INTERVIEW AND NEXT TRANSACTION: PH	Num			Participants who had a HUD PH transaction after their NCHS interview. Variable is only populated for participants not concurrent in PH. Researchers can request a derived categorical variable based on this variable.

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TIME_A_MF_INT	NUMBER OF DAYS BETWEEN INTERVIEW AND NEXT TRANSACTION: MF	Num			Participants who had a HUD MF transaction after their NCHS interview. Variable is only populated for participants not concurrent in MF. Researchers can request a derived categorical variable based on this variable.
TIME_A_HCV_INT	NUMBER OF DAYS BETWEEN INTERVIEW AND NEXT TRANSACTION: HCV	Num			Participants who had a HUD HCV transaction after their NCHS interview. Variable is only populated for participants not concurrent in HCV. Researchers can request a derived categorical variable based on this variable.
TIME_B_PH_INT	NUMBER OF DAYS BETWEEN INTERVIEW AND PREVIOUS TRANSACTION: PH	Num			Participants who had a HUD PH transaction before their NCHS interview. Variable is only populated for participants not concurrent in HCV. Researchers can request a derived categorical variable based on this variable.
TIME_B_MF_INT	NUMBER OF DAYS BETWEEN INTERVIEW AND PREVIOUS TRANSACTION: MF	Num			Participants who had a HUD MF transaction before their NCHS interview. Variable is only populated for participants not concurrent in MF. Researchers can request a derived categorical variable based on this variable.
TIME_B_HCV_INT	NUMBER OF DAYS BETWEEN INTERVIEW AND PREVIOUS TRANSACTION: HCV	Num			Participants who had a HUD HCV transaction before their NCHS interview. Variable is only populated for participants not concurrent in HCV. Researchers can request a derived categorical variable based on this variable.
CON_STATEX_HCV	CONCURRENCY BASED ON EXAMINATION DATE: HCV	Num	0	No	Indicates if the NHANES participant was receiving HCV (including MTW_HCV) program assistance at time of MEC examination (NHANES participants only).
			1	Yes	
			9	NA	

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CON_STATEX_MF	CONCURRENCY BASED ON EXAMINATION DATE: MF	Num	0	No	Indicates if the NHANES participant was receiving any MF program assistance at time of MEC examination (NHANES participants only).
			1	Yes	
			9	NA	
CON_STATEX_PH	CONCURRENCY BASED ON EXAMINATION DATE: PH	Num	0	No	Indicates if the NHANES participant was receiving PH (including MTW_PH) program assistance at time of MEC examination (NHANES participants only).
			1	Yes	
			9	NA	
CON_STATIN_HCV	CONCURRENCY BASED ON INTERVIEW DATE: HCV	Num	0	No	Indicates if the participant was receiving HCV (including MTW_HCV) program assistance at time of survey interview.
			1	Yes	
CON_STATIN_MF	CONCURRENCY BASED ON INTERVIEW DATE: MF	Num	0	No	Indicates if the participant was receiving any MF program assistance at time of survey interview
			1	Yes	
CON_STATIN_PH	CONCURRENCY BASED ON INTERVIEW DATE: PH	Num	0	No	Indicates if the participant was receiving PH (including MTW_PH) program assistance at time of survey interview.
			1	Yes	
DT_LASTTRAN_ANY	DATE OF THE LAST TRANSACTION: ANY ASSISTANCE	Num	02/1996 -12/2022		This variable is stored as a SAS date.
DT_LASTTRAN_HCV	DATE OF THE LAST HCV TRANSACTION	Num	12/1999 -12/2022		This variable is stored as a SAS date.

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DT_LASTTRAN_MF	DATE OF THE LAST MF TRANSACTION	Num	01/1996 -12/2022		This variable is stored as a SAS date.
DT_LASTTRAN_PH	DATE OF THE LAST PH TRANSACTION	Num	12/1999 -12/2022		This variable is stored as a SAS date.
EXM_HCV	CONCURRENCY BASED ON EXAMINATION DATE: NON-MTW HCV	Num	0	No	Indicates if the participant was receiving non-MTW HCV program assistance at time of MEC examination (NHANES participants only).
			1	Yes	
			9	NA	
EXM_MTW_HCV	CONCURRENCY BASED ON EXAMINATION DATE: MTW HCV	Num	0	No	Indicates if the participant was receiving MTW HCV program assistance at time of MEC examination (NHANES participants only).
			1	Yes	
			9	NA	
EXM_MTW_PH	CONCURRENCY BASED ON EXAMINATION DATE MTW PH	Num	0	No	Indicates if the participant was receiving MTW PH program assistance at time of MEC examination (NHANES participants only).
			1	Yes	
			9	NA	
EXM_OTHER_MF	CONCURRENCY BASED ON EXAMINATION DATE: OTHER MF	Num	0	No	Indicates if the participant was receiving non-PBS8 MF program assistance at time of MEC examination (NHANES participants only).
			1	Yes	
			9	NA	

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EXM_PBS8	CONCURRENCY BASED ON EXAMINATION DATE: PBS8	Num	0	No	Indicates if the participant was receiving PBS8 program assistance at time of MEC examination (NHANES participants only).
			1	Yes	
			9	NA	
EXM_PH	CONCURRENCY BASED ON EXAMINATION DATE: NON-MTW PH	Num	0	No	Indicates if the participant was receiving non-MTW PH program assistance at time of MEC examination (NHANES participants only).
			1	Yes	
			9	NA	
INT_HCV	CONCURRENCY BASED ON INTERVIEW DATE: NON-MTW HCV	Num	0	No	Indicates if the participant was receiving non-MTW HCV program assistance at time of survey interview.
			1	Yes	
INT_MTW_HCV	CONCURRENCY BASED ON INTERVIEW DATE: MTW HCV	Num	0	No	Indicates if the participant was receiving MTW HCV program assistance at time of survey interview.
			1	Yes	
INT_MTW_PH	CONCURRENCY BASED ON INTERVIEW DATE: MTW PH	Num	0	No	Indicates if the participant was receiving MTW PH program assistance at time of survey interview.
			1	Yes	
INT_OTHER_MF	CONCURRENCY BASED ON INTERVIEW DATE: OTHER MF	Num	0	No	Indicates if the participant was receiving non-PB S8 MF program assistance at time of survey interview.
			1	Yes	

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INT_PBS8	CONCURRENCY BASED ON INTERVIEW DATE: PBS8	Num	0	No	Indicates if the participant was receiving PB S8 program assistance at time of survey interview.
			1	Yes	
INT_PH	CONCURRENCY BASED ON INTERVIEW DATE: NON-MTW PH	Num	0	No	Indicates if the participant was receiving non-MTW PH program assistance at time of survey interview.
			1	Yes	
TIME_A_INT	NUMBER OF DAYS BETWEEN INTERVIEW AND NEXT TRANSACTION	Num			Participants who had a HUD transaction after their NCHS interview. Researchers can request a derived categorical variable based on this variable.
TIME_B_INT	NUMBER OF DAYS BETWEEN INTERVIEW AND PREVIOUS TRANSACTION	Num			Participants who had a HUD transaction before their NCHS interview. Researchers can request a derived categorical variable based on this variable.
CON_STATUS_INT	CONCURRENCY BASED ON INTERVIEW DATE	Num	0	No	Indicates if the participant was receiving any HUD program assistance at time of survey interview.
			1	Yes	
CON_STATUS_EXM	CONCURRENCY BASED ON EXAMINATION DATE	Num	0	No	Indicates if the participant was receiving any HUD program assistance at time of MEC examination (NHANES participants only).
			1	Yes	
			9	NA	
TIME_A_PH_EXM	NUMBER OF DAYS BETWEEN EXAMINATION AND NEXT TRANSACTION: PH	Num			Participants who had a HUD PH transaction after their MEC examination. Variable is only populated for participants not concurrent in PH (NHANES participants only). Researchers can request a derived categorical variable based on this variable.

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TIME_A_HCV_EXM	NUMBER OF DAYS BETWEEN EXAMINATION AND NEXT TRANSACTION: HCV	Num			Participants who had a HUD HCV transaction after their MEC examination. Variable is only populated for participants not concurrent in HCV (NHANES participants only). Researchers can request a derived categorical variable based on this variable.
TIME_B_PH_EXM	NUMBER OF DAYS BETWEEN EXAMINATION AND PREVIOUS TRANSACTION: PH	Num			Participants who had a HUD PH transaction before their MEC examination (NHANES participants only). Variable is only populated for participants not concurrent in PH. Researchers can request a derived categorical variable based on this variable.
TIME_B_MF_EXM	NUMBER OF DAYS BETWEEN EXAMINATION AND PREVIOUS TRANSACTION: MF	Num			Participants who had a HUD MF transaction before their MEC examination (NHANES participants only). Variable is only populated for participants not concurrent in MF. Researchers can request a derived categorical variable based on this variable.
TIME_B_HCV_EXM	NUMBER OF DAYS BETWEEN EXAMINATION AND PREVIOUS TRANSACTION: HCV	Num			Participants who had a HUD HCV transaction before their MEC examination (NHANES participants only). Variable is only populated for participants not concurrent in HCV. Researchers can request a derived categorical variable based on this variable.
TIME_A_EXM	DAYS BETWEEN EXAMINATION AND NEXT TRANSACTION	Num			Participants who had a HUD transaction after their MEC examination (NHANES participants only). Researchers can request a derived categorical variable based on this variable.
TIME_B_EXM	DAYS BETWEEN EXAMINATION AND PREVIOUS TRANSACTION	Num			Participants who had a HUD transaction before their MEC examination (NHANES participants only). Researchers can request a derived categorical variable based on this variable.