Linked NCHS - 2019–2021 CMS Medicare Data
Match Status and Weights File
Number of Variables: 13

Variable Name	Variable (VAR) Label	VAR Type	Range of Values	Value Description
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 notes in the Methodology and Analytic Considerations report.
SEQN	NHANES Respondent Sequence Number	Num	ID	Public-use identifier for NHANES participants.
MEDICARE_MATCH_1921	NCHS-CMS Medicare Match Status	Num	1	Linkage-eligible and linked to one or more years of CMS Medicare administrative data (2019–2021)
			2	Linkage-eligible and not linked to any years of CMS Medicare administrative data
			9	Ineligible for CMS Medicare linkage
PROBVALID	Estimated Match Probability	Num		Model-derived estimate of the probability that a given pair is a match. For details, see Appendix II in the Methodology and Analytic Considerations report.
FA_WGT_ADJ	Linkage-Eligibility Adjusted Weight - Final Annual	Num		This variable is only populated for NHIS 1999-2006 participants. A weight of 0 indicates the participant was ineligible for linkage.
SA_FA_WGT_ADJ	Linkage-Eligibility Adjusted Sample Adult Weight - Final Annual	Num		This variable is only populated for NHIS sample adults. A weight of 0 indicates the participant was ineligible for linkage.
SA_L_WGT_ADJ	Linkage-Eligibility Adjusted Sample Adult Weight - Longitudinal	Num		This variable is only populated for NHIS 2020 participants on the sample adult longitudinal file. A weight of 0 indicates the participant was ineligible for linkage.
SA_P_WGT_ADJ	Linkage-Eligibility Adjusted Sample Adult Weight - Partial	Num		This variable is only populated for NHIS 2020 participants on the sample adult partial file. A weight of 0 indicates the participant was ineligible for linkage.
ADJ_INTWT	Linkage-Eligibility Adjusted Interview Weight	Num		This variable is only populated for NHANES participants. A weight of 0 indicates the participant was ineligible for linkage.

Linked NCHS - 2019–2021 CMS Medicare Data
Match Status and Weights File
Number of Variables: 13

Document Version Date: September 30, 2025

Variable Name	Variable (VAR) Label	VAR Type	Range of Values	Value Description
ADJ_MECWT	Linkage-Eligibility Adjusted MEC Exam Weight	Num		This variable is only populated for NHANES participants who had a MEC exam. NHANES participants who did not have a MEC exam will have missing weight values. A weight of 0 indicates the participant was ineligible for linkage.
ADJ_4Y_MECWT	Linkage-Eligibility Adjusted 4 Year MEC Exam Weight	Num		This variable is only populated for NHANES 1999-2002 participants who had a MEC exam. NHANES participants who did not have a MEC exam will have missing weight values. A weight of 0 indicates the participant was ineligible for linkage.
ADJ_4Y_INTWT	Linkage-Eligibility Adjusted 4 Year Interview Weight	Num		This variable is only populated for NHANES 1999-2002 participants. A weight of 0 indicates the participant was ineligible for linkage.