

**Restricted-use Linked NCHS-CMS Medicare Data  
 Master Beneficiary Summary File: Base A/B Segment  
 DATE CREATED: 02FEB2017  
 Number of Variables: 54**

Variable Name	Variable Label (VAR)	VAR Type	VAR Length	Range of Values	Value Description
SURVEY	NCHS SURVEY NAME	Char	20	.-	
PUBLICID	NHIS PUBLIC USE ID	Char	14	ID	
SEQN	NHANES SAMPLE SEQUENCE NUMBER (PUBLIC ID)	Num	8	ID	
RESNUM	NNHS RESIDENT ID NUMBER (PUBLIC)	Num	8	ID	
PATNUM	Patient/Discharge Record (Case) Number in public-use file	Num	8	ID	
FILE_YEAR4	Beneficiary Enrollment Reference Year (YYYY)	Num	4	1999-2013	
BENE_ENROLLMT_REF_YR	Beneficiary Enrollment Reference Year	Num	4	1999-2013	
COVSTART	Medicare Coverage Start Date	Num	4		
CRNT_BIC_CD	Beneficiary Identification Code	Char	2	.-	
STATE_CODE	State Code	Char	2	.-	
BENE_COUNTY_CD	County Code	Char	3	.-	
BENE_ZIP_CD	Zip Code of Residence	Char	9	.-	
BENE_AGE_AT_END_REF_YR	Age at End of Reference Year	Num	3		
BENE_BIRTH_DT	Date of Birth	Num	4		

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Variable Name	Variable Label (VAR)	VAR Type	VAR Length	Range of Values	Value Description
BENE_VALID_DEATH_DT_SW	Valid Date of Death Switch	Char	1		Missing Value
				V	Valid death date
BENE_DEATH_DT	Date of Death	Num	4		
NDI_DEATH_DT	NDI Date of Death	Num	4		
BENE_SEX_IDENT_CD	Sex	Char	1	1	MALE
				2	FEMALE
BENE_RACE_CD	Beneficiary Race Code	Char	1	0	UNKNOWN
				1	WHITE
				2	BLACK
				3	OTHER
				4	ASIAN/PACIFIC ISLANDER
				5	HISPANIC
				6	NORTH AMERICAN NATIVE
RTI_RACE_CD	Research Triangle Institute (RTI) Race Code	Char	1	0	UNKNOWN
				1	WHITE
				2	BLACK
				3	OTHER
				4	ASIAN/PACIFIC ISLANDER
				5	HISPANIC
				6	NORTH AMERICAN NATIVE

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Variable Name	Variable Label (VAR)	VAR Type	VAR Length	Range of Values	Value Description
BENE_ENTLMT_RSN_ORIG	Original Reason for Entitlement Code	Char	1	0	Old Age and Survivors Insurance (OASI)
				1	Disability Insurance Benefits (DIB)
				2	End-stage Renal Disease (ESRD)
				3	Both DIB and ESRD
BENE_ENTLMT_RSN_CURR	Current Reason for Entitlement Code	Char	1	0	Old Age and Survivors Insurance (OASI)
				1	Disability Insurance Benefits (DIB)
				2	End-stage Renal Disease (ESRD)
				3	Both DIB and ESRD
BENE_ESRD_IND	ESRD Indicator	Char	1	0	The beneficiary does not have ESRD
				Y	The beneficiary has ESRD
BENE_MDCR_STATUS_CD	Medicare Status Code	Char	2	10	Aged without ESRD
				11	Aged with ESRD
				20	Disabled without ESRD
				21	Disabled with ESRD
				31	ESRD only
BENE_PTA_TRMNTN_CD	Part A Termination Code	Char	1	0	Not terminated
				1	Dead
				2	Non-payment of premium
				3	Voluntary withdrawal
				9	Other termination

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Variable Name	Variable Label (VAR)	VAR Type	VAR Length	Range of Values	Value Description
BENE_PTB_TRMNTN_CD	Part B Termination Code	Char	1	0	Not terminated
				1	Dead
				2	Non-payment of premium
				3	Voluntary withdrawl
				9	Other termination
BENE_HI_CVRAGE_TOT_MONS	HI Coverage Count	Num	3	0-12	
BENE_SMI_CVRAGE_TOT_MONS	SMI Coverage Count	Num	3	0-12	
BENE_STATE_BUYIN_TOT_MONS	State Buy-In Coverage Count	Num	3	0-12	
BENE_HMO_CVRAGE_TOT_MONS	HMO Coverage Count	Num	3	0-12	
BENE_MDCR_ENTLMT_BUYIN_IND_01	Medicare Entitlement/Buy-In Indicator I	Char	1	0	Not entitled
				1	Part A only
				2	Part B only
				3	Part A and Part B
				A	Part A state buy-in
				B	Part B state buy-in
				C	Part A and Part B state buy-in
BENE_MDCR_ENTLMT_BUYIN_IND_02	Medicare Entitlement/Buy-In Indicator II	Char	1	0	Not entitled
				1	Part A only
				2	Part B only
				3	Part A and Part B

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				A	Part A state buy-in
				B	Part B state buy-in
				C	Part A and Part B state buy-in
BENE_MDCR_ENTLMT_BUYIN_IND_03	Medicare Entitlement/Buy-In Indicator III	Char	1	0	Not entitled
				1	Part A only
				2	Part B only
				3	Part A and Part B
				A	Part A state buy-in
				B	Part B state buy-in
				C	Part A and Part B state buy-in
BENE_MDCR_ENTLMT_BUYIN_IND_04	Medicare Entitlement/Buy-In Indicator IV	Char	1	0	Not entitled
				1	Part A only
				2	Part B only
				3	Part A and Part B
				A	Part A state buy-in
				B	Part B state buy-in
				C	Part A and Part B state buy-in
BENE_MDCR_ENTLMT_BUYIN_IND_05	Medicare Entitlement/Buy-In Indicator V	Char	1	0	Not entitled
				1	Part A only
				2	Part B only
				3	Part A and Part B

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				A	Part A state buy-in
				B	Part B state buy-in
				C	Part A and Part B state buy-in
BENE_MDCR_ENTLMT_BUYIN_IND_06	Medicare Entitlement/Buy-In Indicator VI	Char	1	0	Not entitled
				1	Part A only
				2	Part B only
				3	Part A and Part B
				A	Part A state buy-in
				B	Part B state buy-in
				C	Part A and Part B state buy-in
BENE_MDCR_ENTLMT_BUYIN_IND_07	Medicare Entitlement/Buy-In Indicator VII	Char	1	0	Not entitled
				1	Part A only
				2	Part B only
				3	Part A and Part B
				A	Part A state buy-in
				B	Part B state buy-in
				C	Part A and Part B state buy-in
BENE_MDCR_ENTLMT_BUYIN_IND_08	Medicare Entitlement/Buy-In Indicator VIII	Char	1	0	Not entitled
				1	Part A only
				2	Part B only
				3	Part A and Part B

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Variable Name	Variable Label (VAR)	VAR Type	VAR Length	Range of Values	Value Description
				A	Part A state buy-in
				B	Part B state buy-in
				C	Part A and Part B state buy-in
BENE_MDCR_ENTLMT_BUYIN_IND_09	Medicare Entitlement/Buy-In Indicator IX	Char	1	0	Not entitled
				1	Part A only
				2	Part B only
				3	Part A and Part B
				A	Part A state buy-in
				B	Part B state buy-in
				C	Part A and Part B state buy-in
BENE_MDCR_ENTLMT_BUYIN_IND_10	Medicare Entitlement/Buy-In Indicator X	Char	1	0	Not entitled
				1	Part A only
				2	Part B only
				3	Part A and Part B
				A	Part A state buy-in
				B	Part B state buy-in
				C	Part A and Part B state buy-in
BENE_MDCR_ENTLMT_BUYIN_IND_11	Medicare Entitlement/Buy-In Indicator XI	Char	1	0	Not entitled
				1	Part A only
				2	Part B only
				3	Part A and Part B

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Variable Name	Variable Label (VAR)	VAR Type	VAR Length	Range of Values	Value Description
				A	Part A state buy-in
				B	Part B state buy-in
				C	Part A and Part B state buy-in
BENE_MDCR_ENTLMT_BUYIN_IND_12	Medicare Entitlement/Buy-In Indicator XII	Char	1	0	Not entitled
				1	Part A only
				2	Part B only
				3	Part A and Part B
				A	Part A state buy-in
				B	Part B state buy-in
				C	Part A and Part B state buy-in
BENE_HMO_IND_01	HMO Indicator I	Char	1	0	Not a member of an HMO
				1	Non-lock-in, CMS to process provider claims
				2	Non-lock-in, GHO to process in plan Part A and in area Part B claims
				4	Fee-for-service participant in case or disease management demonstration project
				C	Lock-in, GHO to process all provider claims
BENE_HMO_IND_02	HMO Indicator II	Char	1	0	Not a member of an HMO
				1	Non-lock-in, CMS to process provider claims
				2	Non-lock-in, GHO to process in plan Part A and in area Part B claims
				4	Fee-for-service participant in case or disease management demonstration project
				C	Lock-in, GHO to process all provider claims



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Variable Name	Variable Label (VAR)	VAR Type	VAR Length	Range of Values	Value Description
BENE_HMO_IND_03	HMO Indicator III	Char	1	0	Not a member of an HMO
				1	Non-lock-in, CMS to process provider claims
				2	Non-lock-in, GHO to process in plan Part A and in area Part B claims
				4	Fee-for-service participant in case or disease management demonstration project
				C	Lock-in, GHO to process all provider claims
BENE_HMO_IND_04	HMO Indicator IV	Char	1	0	Not a member of an HMO
				1	Non-lock-in, CMS to process provider claims
				2	Non-lock-in, GHO to process in plan Part A and in area Part B claims
				4	Fee-for-service participant in case or disease management demonstration project
				C	Lock-in, GHO to process all provider claims
BENE_HMO_IND_05	HMO Indicator V	Char	1	0	Not a member of an HMO
				1	Non-lock-in, CMS to process provider claims
				2	Non-lock-in, GHO to process in plan Part A and in area Part B claims
				4	Fee-for-service participant in case or disease management demonstration project
				C	Lock-in, GHO to process all provider claims
BENE_HMO_IND_06	HMO Indicator VI	Char	1	0	Not a member of an HMO
				1	Non-lock-in, CMS to process provider claims
				2	Non-lock-in, GHO to process in plan Part A and in area Part B claims
				4	Fee-for-service participant in case or disease management demonstration project

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				C	Lock-in, GHO to process all provider claims
BENE_HMO_IND_07	HMO Indicator VII	Char	1	0	Not a member of an HMO
				1	Non-lock-in, CMS to process provider claims
				2	Non-lock-in, GHO to process in plan Part A and in area Part B claims
				4	Fee-for-service participant in case or disease management demonstration project
				C	Lock-in, GHO to process all provider claims
BENE_HMO_IND_08	HMO Indicator VIII	Char	1	0	Not a member of an HMO
				1	Non-lock-in, CMS to process provider claims
				2	Non-lock-in, GHO to process in plan Part A and in area Part B claims
				4	Fee-for-service participant in case or disease management demonstration project
				C	Lock-in, GHO to process all provider claims
BENE_HMO_IND_09	HMO Indicator IX	Char	1	0	Not a member of an HMO
				1	Non-lock-in, CMS to process provider claims
				2	Non-lock-in, GHO to process in plan Part A and in area Part B claims
				4	Fee-for-service participant in case or disease management demonstration project
				C	Lock-in, GHO to process all provider claims
BENE_HMO_IND_10	HMO Indicator X	Char	1	0	Not a member of an HMO
				1	Non-lock-in, CMS to process provider claims
				2	Non-lock-in, GHO to process in plan Part A and in area Part B claims

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				4	Fee-for-service participant in case or disease management demonstration project
				C	Lock-in, GHO to process all provider claims
BENE_HMO_IND_11	HMO Indicator XI	Char	1	0	Not a member of an HMO
				1	Non-lock-in, CMS to process provider claims
				2	Non-lock-in, GHO to process in plan Part A and in area Part B claims
				4	Fee-for-service participant in case or disease management demonstration project
				C	Lock-in, GHO to process all provider claims
BENE_HMO_IND_12	HMO Indicator XII	Char	1	0	Not a member of an HMO
				1	Non-lock-in, CMS to process provider claims
				2	Non-lock-in, GHO to process in plan Part A and in area Part B claims
				4	Fee-for-service participant in case or disease management demonstration project
				C	Lock-in, GHO to process all provider claims