Variable Name	Variable (VAR) Label	VAR Type	Range of Values ¹	Value Description
PATIENT_ID	NHCS Patient ID	Char	ID	Patient Identifier assigned by NCHS. Researchers requesting linked NHCS-CMS data should use PATIENT_ID.
PUBLICID	NHIS Public Use ID	Char	ID	Public-use survey participant identifier assigned by NCHS. Researchers requesting linked NHIS/LSOA II-Medicare data should use PUBLICID.
SEQN	NHANES Respondent Sequence Number	Num	ID	Public-use survey participant identifier assigned by NCHS. Researchers requesting linked NHEFS/NHANES III/NHANES-Medicare data should use SEQN.
RESNUM	NNHS Resident Record (Case) Number	Num	ID	Public-use survey participant identifier assigned by NCHS. Researchers requesting linked 2004 NNHS-Medicare data should use RESNUM.
SURVEY	Survey Name and survey year/cycle	Char		
FILE_YEAR4	Year of Part D Event (YYYY)	Num	2016-2018	2016 NHCS has been linked to only 2016-2017 Medicare Data.
DOB_DT	Patient Date of Birth (DOB)	Num		Date provided in SAS date (numeric) format.
GNDR_CD	Patient Gender	Char		
SRVC_DT	RX Date of Service (DOS)	Num		Date provided in SAS date (numeric) format.
PD_DT	Paid Date	Num		Date provided in SAS date (numeric) format.
PRSCRBR_ID_QLFYR_CD	Prescriber ID Qualifier Code	Char		
PRSCRBR_ID	Prescriber Identification Number	Char		
RX_SRVC_RFRNC_NUM	RX Service Reference Number	Num	1-999932250002	

^{&#}x27;The range of values field contain approximate values for the payment, cost, and count variables. The actual values may include extreme outliers (positive or negative). Users may wish to consider applying top or bottom coding.

Variable Name	Variable (VAR) Label	VAR Type	Range of Values ¹	Value Description
PROD_SRVC_ID	Product Service ID (the National Drug Code [NDC])	Char		
PLAN_CNTRCT_REC_ID	Plan Contract ID	Char		For value description please see website: https://www.resdac.org/cms-data/variables/plan-contract-id
PLAN_PBP_REC_NUM	Plan Benefit Package ID	Char		
CMPND_CD	Compound Code	Num	0-2	
DAW_PROD_SLCTN_CD	Dispense as Written (DAW) Product Selection Code	Char		
QTY_DSPNSD_NUM	Quantity Dispensed	Num	0-4000000	
DAYS_SUPLY_NUM	Days Supply	Num	0-999	
FILL_NUM	Fill Number	Num	0-99	
DSPNSNG_STUS_CD	Dispensing Status Code	Char		
DRUG_CVRG_STUS_CD	Drug Coverage Status Code	Char		
ADJSTMT_DLTN_CD	Adjustment Deletion Code	Char		
NSTD_FRMT_CD	Non-Standard Format Code	Char		
PRCNG_EXCPTN_CD	Pricing Exception Code	Char		
CTSTRPHC_CVRG_CD	Catastrophic Coverage Code	Char		

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Variable Name	Variable (VAR) Label	VAR Type	Range of Values ¹	Value Description
GDC_BLW_OOPT_AMT	Gross Drug Cost Below Out-of-Pocket Threshold (GDCB)	Num	0-172,000	Payment/Charged Amount, in dollars.
GDC_ABV_OOPT_AMT	Gross Drug Cost Above Out-of-Pocket Threshold (GDCA)	Num	0-298,000	Payment/Charged Amount, in dollars.
PTNT_PAY_AMT	Patient Pay Amount	Num	0-14,900	Payment/Charged Amount, in dollars.
OTHR_TROOP_AMT	Other True Out-of-Pocket (TrOOP) Amount	Num	0-4,500	Payment/Charged Amount, in dollars.
LICS_AMT	Low Income Cost Sharing Subsidy Amount (LICS)	Num	0-15,300	Payment/Charged Amount, in dollars.
PLRO_AMT	Patient Liability Reduction Due to Other Payer Amount (PLRO)	Num	0-171,900	Payment/Charged Amount, in dollars.
CVRD_D_PLAN_PD_AMT	Covered D Plan Paid Amount (CPP)	Num	0-283,100	Payment/Charged Amount, in dollars.
NCVRD_PLAN_PD_AMT	Non-Covered Plan Paid Amount (NPP)	Num	0-20,200	Payment/Charged Amount, in dollars.
TOT_RX_CST_AMT	Gross Drug Cost	Num	0-298,000	Payment/Charged Amount, in dollars.
BN	Brand Name	Char		For value description please see website: https://www.resdac.org/cms-data/variables/brand-name
GCDF	Dosage Form Code	Char		For value description please see website: https://www.resdac.org/cms-data/variables/dosage-form-code
GCDF_DESC	Dosage Form Code Description	Char		For value description please see website: https://www.resdac.org/cms-data/variables/ dosage-form-code-description

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Variable Name	Variable (VAR) Label	VAR Type	Range of Values ¹	Value Description
STR	Drug Strength Description	Char		For value description please see website: https://www.resdac.org/cms-data/variables/drug-strength-description
GNN	Generic Name	Char		For value description please see website: https://www.resdac.org/cms-data/variables/generic-name
BENEFIT_PHASE	Benefit Phase of Part D Event	Char		
FORMULARY_ID	Formulary ID	Char		
FRMLRY_RX_ID	CCW Formulary Drug ID	Char		
NCPDP_ID	NCPDP Pharmacy Identifier	Char		
RX_ORGN_CD	Prescription Origin Code	Char		
RPTD_GAP_DSCNT_NUM	Gap Discount Amount	Num	0-2734.42	
BRND_GNRC_CD	Brand-Generic Code Reported by Submitting Plan	Char		
PHRMCY_SRVC_TYPE_CD	Pharmacy Service Type Code	Char		
PTNT_RSDNC_CD	Patient Residence Code	Char		
SUBMSN_CLR_CD	Submission Clarification Code	Char		