MD-PPAS File Layout V2.3 (2008-2017)
03/01/2021

Variable Name	Description	Data Source	Input Column	Length
ID variables				
npi	National provider identifier (NPI) (encrypted)	Claims	1	10
Demographic variables				
sex	1=Male; 2=Female	NPPES	91	1
birth_yr	Birth year	PECOS	92	4
Specialty variables				

spec_broad	Broad specialty based on spec_prim_1
	    1 = Primary care
	    2 = Medical specialty
	    3 = Surgical specialty
	    4 = Obstetrics/gynecology with no primary care specialty.
	    5 = Hospital-based specialty (includes designated hospitalists)
	    6 = Psychiatry
	    7 = Non-physician
	    9 = Specialty Unknown
		PECOS	100	1

spec_prim_1	Primary specialty (the most recently reported in PECOS)	PECOS/claims	101	2
spec_prim_1_name	Name of primary specialty		103	38
spec_prim_2	Concurrently reported primary specialty	PECOS/claims	141	2
spec_prim_2_name	Name of concurrently reported primary specialty		143	38

spec_source	Source data for specialty
	    1=PECOS
	    2=claims
		PECOS/claims	181	1

spec_source_hosp	Source data for hospitalist specialty designation
	    1=PECOS
	    2=claims
		PECOS/claims	182	1

Place of service (POS) variables				
pos_office	% of line items delivered in office	Claims	183	12.8
pos_inpat	% of line items delivered in inpatient hospital	Claims	195	12.8
pos_opd	% of line items delivered in hospital outpatient department (OPD)	Claims	207	12.8
pos_er	% of line items delivered in emergency room (ER)	Claims	219	12.8
pos_nursing	% of line items delivered in nursing facility or skilled nursing facility	Claims	231	12.8
pos_asc	% of line items delivered in ambulatory surgery center (ASC)	Claims	243	12.8
pos_resid	% of line items delivered in the patient's residence (i.e., home, assisted living facility, custodial care facility, or group home)	Claims	255	12.8

Variable Name	Description	Data Source	Input Column	Length
pos_other	% of line items delivered in other places of service	Claims	267	12.8
Geographic location				
state	State abbreviation with the most line items for that NPI 99=missing	Claims	279	2
state_multi	Multiple state indicator (1=multiple states; 0=single state)	Claims	281	1

cbsa_type	Type of CBSA for physician
	    1=Metropolitan area
	    2=Micropolitan area
	    3=non-CBSA
	    9=missing CBSA code
		Claims	282	1

cbsa_cd	CBSA code with the most allowed line items for that NPI
	    00000=non-CBSA
	    99999=missing CBSA code
		Claims	283	5

cbsa_name	CBSA name	Claims	288	50
cbsa_multi	Multiple CBSA indicator (1=multiple CBSAs; 0=single CBSA)	Claims	338	1
Utilization summary measures				
npi_srvc_lines	Count of line items billed by NPI	Claims	339	15
npi_allowed_amt	Total allowed charges billed by NPI	Claims	354	15.2
npi_unq_benes	Number of unique beneficiaries for whom the NPI billed	Claims	369	15
TIN1 variables				
tin1	Tax identification number (TIN1) with the most service lines (encrypted)	Claims	284	10

tin1_srvc_month	Twelve monthly flags for whether the NPI billed for any services under TIN1. Position 1 pertains to January; position 12 to December.
	    1= billed
	    0= did not bill
		Claims	463	12

tin1_srvc_lines	Count of line items billed under TIN1	Claims	475	15
tin1_allowed_amt	Total allowed charges billed under TIN1	Claims	490	15.2
tin1_unq_benes	Number of unique beneficiaries for whom the NPI billed under TIN1	Claims	505	15
TIN2 variables				
tin2	Tax identification number (TIN2) with the most service lines (encrypted)	Claims	520	10

tin2_srvc_month	Twelve monthly flags for whether the NPI billed for any services under TIN2. Position 1 pertains to January; position 12 to December.
	    1= billed
	    0= did not bill
		Claims	599	12

tin2_srvc_lines	Count of line items billed under TIN2	Claims	611	15
tin2_allowed_amt	Total allowed charges billed under TIN2	Claims	626	15.2
tin2_unq_benes	Number of unique beneficiaries for whom the NPI billed under TIN2	Claims	641	15