

CMS 2008 Basic Stand Alone (BSA)

Skilled Nursing Facility (SNF) Beneficiary Public Use File (PUF)

Data Dictionary and Codebook

This is a beneficiary-level file with the following variables. See the General Documentation for an overview of file contents, data source, information about exclusions, and analytic utility.

SNF_BENE_ID

This field contains a cryptographic beneficiary ID. As this is a beneficiary-level file, each row on the file has a unique value for SNF_BENE_ID. SNF_BENE_ID cannot be used to link to any other data files released by CMS or other sources.

BENE_SEX_IDENT_CD

This field indicates the sex of the beneficiary.

Variable Value	Formatted Value	Frequency	Frequency (%)
1	Male	18,397	31.107
2	Female	40,744	68.893

Note: Percentages may not add up to 100% due to rounding.

BENE_AGE_CAT_CD

This categorical variable is based on the beneficiary's age at end of the reference year (2008). All beneficiaries in this file were alive by the end of the reference year (2008).

Variable Value	Formatted Value	Frequency	Frequency (%)
1	Under 65	4,000	6.763
2	65 - 69	3,749	6.339
3	70 - 74	6,466	10.933
4	75 - 79	9,805	16.579
5	80 - 84	12,992	21.968
6	85 and older	22,129	37.417

Note: Percentages may not add up to 100% due to rounding.

SNF_ADM_CD

This categorical variable is based on the number of admissions for SNF care. The total number of admissions is categorized into two groups: 1 admission and 2 or more admissions. The total number of admissions is calculated by adding up the number of different admission dates using the CLM_ADMSN_DT variable. The CLM_ADMSN_DT variable is populated for every single claim in the dataset with the date the beneficiary was admitted to the skilled nursing facility.

Variable Value	Formatted Value	Frequency	Frequency (%)
1	One admission	43,583	73.693
2	Two or more admissions	15,558	26.307

Note: Percentages may not add up to 100% due to rounding.

SNF_RHB_CD

This categorical variable is based on the number of days of Rehabilitation Services covered by the Medicare program. This is a set of 5 possible codes, numbered 0 – 4. It identifies five categories of the total number of days of rehabilitation that the beneficiary received while in SNF care. This variable is based on the PPS SNF 53 RUG-III Case-Mix classification system. Fourteen (14) of the 53 RUG-III codes are included: RUC, RUB, RUA, RVC, RVB, RVA, RHC, RHB, RHA, RMC, RMB, RMA, RLB, and RLA.

Variable Value	Formatted Value	Frequency	Frequency (%)
0	0 day	19,731	33.363
1	1 - 8 days	7,083	11.976
2	9 - 20 days	10,416	17.612
3	21 - 40 days	10,185	17.222
4	41 or more days	11,726	19.827

Note: Percentages may not add up to 100% due to rounding.

SNF_RHBXS_CD

This categorical variable is based on the number of days of Rehabilitation Plus Extensive Services covered by the Medicare program. This is a set of 3 possible codes, numbered 0 – 2. It identifies three categories of the total number of days of rehabilitation plus extensive services that the beneficiary received while in SNF care. This variable is based on the PPS SNF 53 RUG-III Case-Mix classification system . Nine (9) of the 53 RUG-III codes are included: RUX, RUL, RVX, RVL, RHX, RHL, RMX, RML, and RLX.

Variable Value	Formatted Value	Frequency	Frequency (%)
0	0 day	21,266	35.958
1	1 - 20 days	22,050	37.284
2	21 or more days	15,825	26.758

Note: Percentages may not add up to 100% due to rounding.

SNF_PMT_AMT

This variable contains total payments made by Medicare for the SNF claims of the beneficiary. The payment amount that is used in the calculation is the sum of all the payments made from the Medicare trust fund for the services covered for the beneficiary (CLM_PMT_AMT) in the Medicare SNF claims file. The values are provided after rounding. Refer to Table 2 in the General Documentation for rounding rules.

Variable Value ⁽¹⁾ (\$)	Frequency	Frequency (%)
0	824	1.393
1,000	2,394	4.048
2,000	2,779	4.699
3,000	3,017	5.101
4,000	3,011	5.091
5,000	2,956	4.998
6,000	3,119	5.274
7,000	3,089	5.223
8,000	3,121	5.277
9,000	3,076	5.201
10,000	2,871	4.855
11,000	2,630	4.447
12,000	2,231	3.772

Variable Value⁽¹⁾ (\$)	Frequency	Frequency (%)
13,000	2,082	3.520
14,000	1,790	3.027
15,000	1,738	2.939
16,000	1,482	2.506
17,000	1,375	2.325
18,000	1,225	2.071
19,000	1,109	1.875
20,000	976	1.650
21,000	934	1.579
22,000	869	1.469
23,000	871	1.473
24,000	753	1.273
25,000	2,408	4.072
30,000	2,977	5.034
35,000	1,939	3.279
40,000	921	1.557
45,000	340	0.575
50,000	158	0.267
55,000	50	0.085
60,000	16	0.027
65,000	10	0.017

Note: Percentages may not add up to 100% due to rounding.

(1) Note that a payment amount between \$0 and \$499.99 is rounded to \$0 according to the rounding rules. Hence, the corresponding value for \$1,000 in the PUF is a value between \$500 and \$1499.99 in the initial 5% sample file.