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Linked NCHS - 2019-2021 CMS Medicare Data

Number of unique survey participants by survey, Medicare file, and year of Medicare data

NHIS 2021

	Medicare File	Year of Medicare Data		
		2019	2020	2021
Medicare enrollment and summary data	MBSF	6,915	7,281	7,672
	Part D Drug Event	4,970	5,315	5,679
	MedPAR	763	747	880
Fee-for-service (FFS) claims files	Carrier	3,888	3,863	5,937
	DME	980	1,027	1,043
	HHA Base	268	314	363
	Hospice Base	<=10	21	87
	Inpatient Base	506	454	521
	Outpatient Base	2,832	2,712	3,185
	SNF Base	89	67	104
Medicare Advantage (MA) encounter files	Carrier	2,645	2,977	3,371
	DME	520	625	748
	HHA Base	155	211	287
	Inpatient Base	279	317	383
	Outpatient Base	1,865	2,003	2,410
	SNF Base	56	47	75

Linked NCHS - 2019-2021 CMS Medicare Data

Number of unique survey participants by survey, Medicare file, and year of Medicare data

NHIS 2020

	Medicare File	Year of Medicare Data		
		2019	2020	2021
Medicare enrollment and summary data	MBSF	8,539	9,009	9,372
	Part D Drug Event	6,160	6,556	6,938
	MedPAR	1,024	993	1,246
Fee-for-service (FFS) claims files	Carrier	4,758	4,834	7,198
	DME	1,359	1,300	1,311
	HHA Base	365	407	474
	Hospice Base	18	85	206
	Inpatient Base	665	624	702
	Outpatient Base	3,555	3,449	3,917
	SNF Base	119	120	195
	Carrier	3,305	3,682	4,123
Medicare Advantage (MA) encounter files	DME	691	776	965
	HHA Base	255	287	387
	Inpatient Base	379	386	563
	Outpatient Base	2,336	2,519	2,997
	SNF Base	89	91	131

Linked NCHS - 2019-2021 CMS Medicare Data

Number of unique survey participants by survey, Medicare file, and year of Medicare data

NHIS 2019

		Year of Medicare Data		
	Medicare File	2019	2020	2021
Medicare enrollment and summary data	MBSF	8,485	8,768	8,891
	Part D Drug Event	6,111	6,341	6,528
	MedPAR	1,222	1,206	1,241
Fee-for-service (FFS) claims files	Carrier	4,890	4,839	6,799
	DME	1,420	1,335	1,302
	HHA Base	489	477	492
	Hospice Base	116	191	221
	Inpatient Base	805	755	690
	Outpatient Base	3,644	3,391	3,765
	SNF Base	171	194	210
	Carrier	3,186	3,479	3,824
Medicare Advantage (MA) encounter files	DME	690	732	873
	HHA Base	277	310	375
	Inpatient Base	463	477	577
	Outpatient Base	2,298	2,422	2,807
	SNF Base	113	113	150

Linked NCHS - 2019-2021 CMS Medicare Data

Number of unique survey participants by survey, Medicare file, and year of Medicare data

NHIS 2018

	Medicare File	Year of Medicare Data		
		2019	2020	2021
Medicare enrollment and summary data	MBSF	7,498	7,630	7,656
	Part D Drug Event	5,400	5,512	5,599
	MedPAR	1,196	1,150	1,148
Fee-for-service (FFS) claims files	Carrier	4,341	4,157	5,808
	DME	1,187	1,093	1,034
	HHA Base	430	460	439
	Hospice Base	176	187	210
	Inpatient Base	742	692	648
	Outpatient Base	3,168	2,989	3,178
	SNF Base	215	196	202
Medicare Advantage (MA) encounter files	Carrier	2,876	3,106	3,365
	DME	651	671	767
	HHA Base	273	317	372
	Inpatient Base	488	474	519
	Outpatient Base	2,073	2,160	2,414
	SNF Base	125	114	130

Linked NCHS - 2019-2021 CMS Medicare Data

Number of unique survey participants by survey, Medicare file, and year of Medicare data

NHIS 2017

	Medicare File	Year of Medicare Data		
		2019	2020	2021
Medicare enrollment and summary data	MBSF	7,553	7,619	7,664
	Part D Drug Event	5,487	5,577	5,666
	MedPAR	1,252	1,048	1,144
Fee-for-service (FFS) claims files	Carrier	4,361	4,156	5,798
	DME	1,247	1,149	1,075
	HHA Base	471	409	417
	Hospice Base	188	196	231
	Inpatient Base	824	618	623
	Outpatient Base	3,230	2,966	3,198
	SNF Base	253	181	207
Medicare Advantage (MA) encounter files	Carrier	2,911	3,129	3,400
	DME	623	656	776
	HHA Base	276	282	346
	Inpatient Base	461	449	536
	Outpatient Base	2,098	2,169	2,473
	SNF Base	119	109	142

Linked NCHS - 2019-2021 CMS Medicare Data

Number of unique survey participants by survey, Medicare file, and year of Medicare data

NHIS 2016

	Medicare File	Year of Medicare Data		
		2019	2020	2021
Medicare enrollment and summary data	MBSF	9,397	9,428	9,454
	Part D Drug Event	6,791	6,824	6,975
	MedPAR	1,501	1,311	1,411
Fee-for-service (FFS) claims files	Carrier	5,528	5,246	7,244
	DME	1,585	1,434	1,382
	HHA Base	582	489	525
	Hospice Base	264	253	291
	Inpatient Base	977	799	801
	Outpatient Base	4,189	3,821	4,174
	SNF Base	263	238	242
Medicare Advantage (MA) encounter files	Carrier	3,504	3,729	4,101
	DME	766	784	942
	HHA Base	333	335	405
	Inpatient Base	560	511	648
	Outpatient Base	2,587	2,645	3,003
	SNF Base	165	127	166

Linked NCHS - 2019-2021 CMS Medicare Data

Number of unique survey participants by survey, Medicare file, and year of Medicare data

NHIS 2015

		Year of Medicare Data		
	Medicare File	2019	2020	2021
Medicare enrollment and summary data	MBSF	9,227	9,305	9,271
	Part D Drug Event	6,686	6,768	6,809
	MedPAR	1,449	1,342	1,341
Fee-for-service (FFS) claims files	Carrier	5,473	5,231	6,912
	DME	1,563	1,455	1,350
	HHA Base	565	501	501
	Hospice Base	262	277	246
	Inpatient Base	958	818	766
	Outpatient Base	4,108	3,741	4,020
	SNF Base	287	258	248
Medicare Advantage (MA) encounter files	Carrier	3,455	3,706	4,054
	DME	790	789	926
	HHA Base	319	341	398
	Inpatient Base	546	551	606
	Outpatient Base	2,515	2,502	2,907
	SNF Base	147	124	153

Linked NCHS - 2019-2021 CMS Medicare Data

Number of unique survey participants by survey, Medicare file, and year of Medicare data

NHIS 2014

	Medicare File	Year of Medicare Data		
		2019	2020	2021
Medicare enrollment and summary data	MBSF	9,530	9,579	9,637
	Part D Drug Event	6,946	6,995	7,101
	MedPAR	1,521	1,371	1,388
Fee-for-service (FFS) claims files	Carrier	5,687	5,325	7,179
	DME	1,660	1,416	1,361
	HHA Base	590	508	511
	Hospice Base	262	258	283
	Inpatient Base	1,049	880	824
	Outpatient Base	4,278	3,947	4,205
	SNF Base	318	263	241
Medicare Advantage (MA) encounter files	Carrier	3,545	3,783	4,190
	DME	818	822	937
	HHA Base	320	311	376
	Inpatient Base	514	506	597
	Outpatient Base	2,570	2,586	3,020
	SNF Base	126	110	149

Linked NCHS - 2019-2021 CMS Medicare Data

Number of unique survey participants by survey, Medicare file, and year of Medicare data

NHIS 2013

	Medicare File	Year of Medicare Data		
		2019	2020	2021
Medicare enrollment and summary data	MBSF	8,754	8,809	8,785
	Part D Drug Event	6,341	6,431	6,458
	MedPAR	1,442	1,321	1,309
Fee-for-service (FFS) claims files	Carrier	5,082	4,817	6,565
	DME	1,474	1,321	1,254
	HHA Base	543	496	487
	Hospice Base	270	269	259
	Inpatient Base	921	790	732
	Outpatient Base	3,752	3,462	3,660
	SNF Base	252	234	216
	Carrier	3,331	3,555	3,877
Medicare Advantage (MA) encounter files	DME	728	801	913
	HHA Base	331	360	370
	Inpatient Base	553	529	604
	Outpatient Base	2,434	2,412	2,764
	SNF Base	149	147	145

Linked NCHS - 2019-2021 CMS Medicare Data

Number of unique survey participants by survey, Medicare file, and year of Medicare data

NHIS 2012

		Year of Medicare Data		
	Medicare File	2019	2020	2021
Medicare enrollment and summary data	MBSF	8,955	8,983	9,001
	Part D Drug Event	6,433	6,507	6,620
	MedPAR	1,387	1,303	1,341
Fee-for-service (FFS) claims files	Carrier	5,149	4,788	6,627
	DME	1,486	1,308	1,176
	HHA Base	530	498	474
	Hospice Base	260	267	311
	Inpatient Base	872	747	742
	Outpatient Base	3,742	3,428	3,664
	SNF Base	272	219	234
Medicare Advantage (MA) encounter files	Carrier	3,494	3,697	4,096
	DME	782	792	924
	HHA Base	338	348	415
	Inpatient Base	555	553	626
	Outpatient Base	2,514	2,534	2,916
	SNF Base	151	126	172

Linked NCHS - 2019-2021 CMS Medicare Data

Number of unique survey participants by survey, Medicare file, and year of Medicare data

NHIS 2011

	Medicare File	Year of Medicare Data		
		2019	2020	2021
Medicare enrollment and summary data	MBSF	8,312	8,375	8,309
	Part D Drug Event	5,992	6,091	6,161
	MedPAR	1,309	1,258	1,266
Fee-for-service (FFS) claims files	Carrier	4,747	4,491	6,124
	DME	1,345	1,234	1,182
	HHA Base	487	474	470
	Hospice Base	242	275	273
	Inpatient Base	826	735	693
	Outpatient Base	3,486	3,156	3,372
	SNF Base	243	239	242
Medicare Advantage (MA) encounter files	Carrier	3,252	3,477	3,805
	DME	714	805	877
	HHA Base	309	315	377
	Inpatient Base	534	535	594
	Outpatient Base	2,318	2,350	2,721
	SNF Base	151	143	155

Linked NCHS - 2019-2021 CMS Medicare Data

Number of unique survey participants by survey, Medicare file, and year of Medicare data

NHIS 2010

	Medicare File	Year of Medicare Data		
		2019	2020	2021
Medicare enrollment and summary data	MBSF	6,652	6,685	6,671
	Part D Drug Event	4,931	4,942	4,991
	MedPAR	1,081	996	1,021
Fee-for-service (FFS) claims files	Carrier	3,701	3,509	4,916
	DME	1,059	941	911
	HHA Base	395	349	346
	Hospice Base	192	204	211
	Inpatient Base	677	585	533
	Outpatient Base	2,686	2,447	2,633
	SNF Base	184	187	174
	Carrier	2,711	2,896	3,119
Medicare Advantage (MA) encounter files	DME	603	641	744
	HHA Base	256	276	316
	Inpatient Base	443	419	496
	Outpatient Base	1,954	1,968	2,228
	SNF Base	112	111	137

Linked NCHS - 2019-2021 CMS Medicare Data

Number of unique survey participants by survey, Medicare file, and year of Medicare data

NHIS 2009

		Year of Medicare Data		
	Medicare File	2019	2020	2021
Medicare enrollment and summary data	MBSF	6,610	6,645	6,649
	Part D Drug Event	4,791	4,838	4,899
	MedPAR	1,096	989	983
Fee-for-service (FFS) claims files	Carrier	3,764	3,576	4,888
	DME	1,102	982	889
	HHA Base	386	345	315
	Hospice Base	215	227	216
	Inpatient Base	676	582	512
	Outpatient Base	2,720	2,455	2,612
	SNF Base	219	190	151
Medicare Advantage (MA) encounter files	Carrier	2,601	2,765	3,018
	DME	604	595	719
	HHA Base	241	239	318
	Inpatient Base	460	428	491
	Outpatient Base	1,816	1,880	2,135
	SNF Base	116	103	120

Linked NCHS - 2019-2021 CMS Medicare Data

Number of unique survey participants by survey, Medicare file, and year of Medicare data

NHIS 2008

		Year of Medicare Data		
	Medicare File	2019	2020	2021
Medicare enrollment and summary data	MBSF	4,937	4,990	4,986
	Part D Drug Event	3,618	3,662	3,632
	MedPAR	822	755	706
Fee-for-service (FFS) claims files	Carrier	2,798	2,676	3,725
	DME	764	706	669
	HHA Base	270	248	274
	Hospice Base	155	175	157
	Inpatient Base	522	425	401
	Outpatient Base	2,054	1,891	2,002
	SNF Base	148	134	137
	Carrier	1,955	2,107	2,228
Medicare Advantage (MA) encounter files	DME	443	469	490
	HHA Base	183	204	215
	Inpatient Base	336	335	316
	Outpatient Base	1,427	1,451	1,601
	SNF Base	91	98	83

Linked NCHS - 2019-2021 CMS Medicare Data

Number of unique survey participants by survey, Medicare file, and year of Medicare data

NHIS 2007

		Year of Medicare Data		
	Medicare File	2019	2020	2021
Medicare enrollment and summary data	MBSF	4,248	4,282	4,289
	Part D Drug Event	3,053	3,054	3,085
	MedPAR	691	604	629
Fee-for-service (FFS) claims files	Carrier	2,353	2,189	3,079
	DME	737	622	567
	HHA Base	265	222	211
	Hospice Base	137	124	122
	Inpatient Base	442	340	333
	Outpatient Base	1,714	1,534	1,704
	SNF Base	140	128	102
Medicare Advantage (MA) encounter files	Carrier	1,717	1,808	1,961
	DME	395	396	445
	HHA Base	144	163	185
	Inpatient Base	278	256	306
	Outpatient Base	1,256	1,285	1,410
	SNF Base	67	53	74

Linked NCHS - 2019-2021 CMS Medicare Data

Number of unique survey participants by survey, Medicare file, and year of Medicare data

NHIS 2006

	Medicare File	Year of Medicare Data		
		2019	2020	2021
Medicare enrollment and summary data	MBSF	7,094	7,271	7,399
	Part D Drug Event	4,934	5,125	5,268
	MedPAR	1,112	1,046	1,042
Fee-for-service (FFS) claims files	Carrier	3,972	3,873	5,353
	DME	1,130	1,087	970
	HHA Base	377	366	387
	Hospice Base	165	198	198
	Inpatient Base	717	602	583
	Outpatient Base	2,858	2,687	2,921
	SNF Base	171	165	163
Medicare Advantage (MA) encounter files	Carrier	2,713	2,974	3,292
	DME	602	703	763
	HHA Base	214	276	282
	Inpatient Base	417	470	477
	Outpatient Base	1,913	1,992	2,333
	SNF Base	104	131	115

Linked NCHS - 2019-2021 CMS Medicare Data

Number of unique survey participants by survey, Medicare file, and year of Medicare data

NHIS 2005

		Year of Medicare Data		
	Medicare File	2019	2020	2021
Medicare enrollment and summary data	MBSF	10,281	10,472	10,679
	Part D Drug Event	7,228	7,465	7,674
	MedPAR	1,538	1,379	1,416
Fee-for-service (FFS) claims files	Carrier	5,557	5,309	7,648
	DME	1,502	1,394	1,369
	HHA Base	552	472	514
	Hospice Base	257	266	284
	Inpatient Base	962	783	808
	Outpatient Base	3,997	3,638	4,031
	SNF Base	251	231	228
	Carrier	4,057	4,411	4,838
Medicare Advantage (MA) encounter files	DME	908	942	1,025
	HHA Base	339	367	416
	Inpatient Base	615	615	620
	Outpatient Base	2,831	2,899	3,364
	SNF Base	129	116	136

Linked NCHS - 2019-2021 CMS Medicare Data

Number of unique survey participants by survey, Medicare file, and year of Medicare data

NHIS 2004

	Medicare File	Year of Medicare Data		
		2019	2020	2021
Medicare enrollment and summary data	MBSF	10,528	10,809	10,978
	Part D Drug Event	7,527	7,732	7,967
	MedPAR	1,575	1,476	1,570
Fee-for-service (FFS) claims files	Carrier	5,840	5,646	8,017
	DME	1,601	1,513	1,416
	HHA Base	537	513	525
	Hospice Base	255	285	307
	Inpatient Base	1,019	851	859
	Outpatient Base	4,134	3,845	4,284
	SNF Base	296	243	234
Medicare Advantage (MA) encounter files	Carrier	4,134	4,450	4,924
	DME	895	961	1,078
	HHA Base	341	349	439
	Inpatient Base	602	659	740
	Outpatient Base	2,853	2,982	3,441
	SNF Base	142	136	169

Linked NCHS - 2019-2021 CMS Medicare Data

Number of unique survey participants by survey, Medicare file, and year of Medicare data

NHIS 2003

	Medicare File	Year of Medicare Data		
		2019	2020	2021
Medicare enrollment and summary data	MBSF	11,129	11,371	11,542
	Part D Drug Event	7,892	8,058	8,272
	MedPAR	1,697	1,617	1,594
Fee-for-service (FFS) claims files	Carrier	6,148	5,899	8,344
	DME	1,746	1,567	1,473
	HHA Base	623	561	574
	Hospice Base	309	332	320
	Inpatient Base	1,110	947	872
	Outpatient Base	4,402	4,046	4,402
	SNF Base	284	252	240
Medicare Advantage (MA) encounter files	Carrier	4,366	4,713	5,196
	DME	941	1,015	1,124
	HHA Base	381	387	458
	Inpatient Base	636	672	759
	Outpatient Base	3,061	3,158	3,622
	SNF Base	158	163	166

Linked NCHS - 2019-2021 CMS Medicare Data

Number of unique survey participants by survey, Medicare file, and year of Medicare data

NHIS 2002

		Year of Medicare Data		
	Medicare File	2019	2020	2021
Medicare enrollment and summary data	MBSF	12,199	12,443	12,695
	Part D Drug Event	8,723	8,907	9,190
	MedPAR	1,832	1,723	1,755
Fee-for-service (FFS) claims files	Carrier	6,707	6,469	9,191
	DME	1,863	1,664	1,631
	HHA Base	624	567	641
	Hospice Base	308	349	332
	Inpatient Base	1,131	1,004	982
	Outpatient Base	4,812	4,404	4,920
	SNF Base	296	266	288
Medicare Advantage (MA) encounter files	Carrier	4,788	5,105	5,631
	DME	1,057	1,077	1,197
	HHA Base	395	438	469
	Inpatient Base	767	725	808
	Outpatient Base	3,344	3,364	3,908
	SNF Base	168	151	174

Linked NCHS - 2019-2021 CMS Medicare Data

Number of unique survey participants by survey, Medicare file, and year of Medicare data

NHIS 2001

		Year of Medicare Data		
	Medicare File	2019	2020	2021
Medicare enrollment and summary data	MBSF	10,859	11,090	11,265
	Part D Drug Event	7,798	7,968	8,174
	MedPAR	1,777	1,568	1,482
Fee-for-service (FFS) claims files	Carrier	5,951	5,641	8,123
	DME	1,693	1,516	1,394
	HHA Base	572	513	520
	Hospice Base	298	291	300
	Inpatient Base	1,122	915	777
	Outpatient Base	4,265	3,871	4,240
	SNF Base	277	273	221
Medicare Advantage (MA) encounter files	Carrier	4,372	4,730	5,177
	DME	955	1,018	1,126
	HHA Base	402	405	457
	Inpatient Base	707	661	738
	Outpatient Base	3,040	3,117	3,621
	SNF Base	181	141	171

Linked NCHS - 2019-2021 CMS Medicare Data

Number of unique survey participants by survey, Medicare file, and year of Medicare data

NHIS 2000

		Year of Medicare Data		
	Medicare File	2019	2020	2021
Medicare enrollment and summary data	MBSF	11,145	11,378	11,643
	Part D Drug Event	8,082	8,263	8,543
	MedPAR	1,678	1,592	1,559
Fee-for-service (FFS) claims files	Carrier	6,197	5,903	8,418
	DME	1,723	1,585	1,545
	HHA Base	602	524	511
	Hospice Base	268	304	312
	Inpatient Base	1,066	915	844
	Outpatient Base	4,435	4,070	4,481
	SNF Base	289	246	226
Medicare Advantage (MA) encounter files	Carrier	4,432	4,792	5,320
	DME	921	991	1,155
	HHA Base	388	390	448
	Inpatient Base	652	693	736
	Outpatient Base	3,125	3,175	3,691
	SNF Base	175	141	170

Linked NCHS - 2019-2021 CMS Medicare Data

Number of unique survey participants by survey, Medicare file, and year of Medicare data

NHIS 1999

		Year of Medicare Data		
	Medicare File	2019	2020	2021
Medicare enrollment and summary data	MBSF	11,614	11,892	12,027
	Part D Drug Event	8,364	8,544	8,692
	MedPAR	1,813	1,617	1,720
Fee-for-service (FFS) claims files	Carrier	6,394	6,115	8,718
	DME	1,826	1,700	1,593
	HHA Base	574	555	566
	Hospice Base	292	346	347
	Inpatient Base	1,122	941	982
	Outpatient Base	4,552	4,238	4,601
	SNF Base	314	273	275
Medicare Advantage (MA) encounter files	Carrier	4,622	4,989	5,426
	DME	986	1,067	1,177
	HHA Base	410	407	489
	Inpatient Base	736	694	762
	Outpatient Base	3,250	3,295	3,830
	SNF Base	192	153	183

Linked NCHS - 2019-2021 CMS Medicare Data

Number of unique survey participants by survey, Medicare file, and year of Medicare data
NHANES 2017-March 2020

		Year of Medicare Data		
	Medicare File	2019	2020	2021
Medicare enrollment and summary data	MBSF	2,904	2,958	2,976
	Part D Drug Event	2,143	2,168	2,208
	MedPAR	447	474	478
Fee-for-service (FFS) claims files	Carrier	1,570	1,457	2,119
	DME	468	396	379
	HHA Base	175	152	154
	Hospice Base	51	83	69
	Inpatient Base	264	253	216
	Outpatient Base	1,053	963	1,021
	SNF Base	63	72	67
Medicare Advantage (MA) encounter files	Carrier	1,323	1,425	1,555
	DME	301	324	352
	HHA Base	124	153	190
	Inpatient Base	203	244	275
	Outpatient Base	963	1,005	1,127
	SNF Base	50	47	63

Linked NCHS - 2019-2021 CMS Medicare Data

Number of unique survey participants by survey, Medicare file, and year of Medicare data
NHANES 2017-2018

		Year of Medicare Data		
	Medicare File	2019	2020	2021
Medicare enrollment and summary data	MBSF	1,812	1,836	1,832
	Part D Drug Event	1,347	1,346	1,356
	MedPAR	292	305	286
Fee-for-service (FFS) claims files	Carrier	941	872	1,323
	DME	294	241	226
	HHA Base	112	93	82
	Hospice Base	38	61	42
	Inpatient Base	166	148	116
	Outpatient Base	619	566	573
	SNF Base	50	43	36
Medicare Advantage (MA) encounter files	Carrier	846	894	958
	DME	201	217	228
	HHA Base	76	102	122
	Inpatient Base	137	166	171
	Outpatient Base	600	611	669
	SNF Base	38	34	41

Linked NCHS - 2019-2021 CMS Medicare Data

Number of unique survey participants by survey, Medicare file, and year of Medicare data
NHANES 2015-2016

	Medicare File	Year of Medicare Data		
		2019	2020	2021
Medicare enrollment and summary data	MBSF	1,667	1,680	1,685
	Part D Drug Event	1,232	1,256	1,268
	MedPAR	286	276	277
Fee-for-service (FFS) claims files	Carrier	852	807	1,130
	DME	263	241	214
	HHA Base	101	91	87
	Hospice Base	46	55	57
	Inpatient Base	175	155	120
	Outpatient Base	602	564	586
	SNF Base	47	38	36
Medicare Advantage (MA) encounter files	Carrier	746	808	900
	DME	190	198	194
	HHA Base	86	76	96
	Inpatient Base	121	135	164
	Outpatient Base	525	523	606
	SNF Base	29	36	34

Linked NCHS - 2019-2021 CMS Medicare Data

Number of unique survey participants by survey, Medicare file, and year of Medicare data
NHANES 2013-2014

		Year of Medicare Data		
	Medicare File	2019	2020	2021
Medicare enrollment and summary data	MBSF	1,693	1,674	1,685
	Part D Drug Event	1,295	1,284	1,301
	MedPAR	281	273	256
Fee-for-service (FFS) claims files	Carrier	868	785	1,184
	DME	259	218	185
	HHA Base	115	111	90
	Hospice Base	58	60	58
	Inpatient Base	162	145	116
	Outpatient Base	623	539	583
	SNF Base	38	46	42
Medicare Advantage (MA) encounter files	Carrier	802	845	927
	DME	188	181	207
	HHA Base	81	90	90
	Inpatient Base	133	128	157
	Outpatient Base	583	568	662
	SNF Base	33	34	41

Linked NCHS - 2019-2021 CMS Medicare Data

Number of unique survey participants by survey, Medicare file, and year of Medicare data
NHANES 2011-2012

	Medicare File	Year of Medicare Data		
		2019	2020	2021
Medicare enrollment and summary data	MBSF	1,561	1,553	1,542
	Part D Drug Event	1,161	1,152	1,152
	MedPAR	260	225	211
Fee-for-service (FFS) claims files	Carrier	848	786	1,067
	DME	235	199	187
	HHA Base	101	86	85
	Hospice Base	37	34	45
	Inpatient Base	166	136	118
	Outpatient Base	634	549	553
	SNF Base	49	50	34
Medicare Advantage (MA) encounter files	Carrier	648	693	748
	DME	162	140	175
	HHA Base	74	67	80
	Inpatient Base	99	96	107
	Outpatient Base	465	467	503
	SNF Base	32	22	19

Linked NCHS - 2019-2021 CMS Medicare Data

Number of unique survey participants by survey, Medicare file, and year of Medicare data
NHANES 2009-2010

	Medicare File	Year of Medicare Data		
		2019	2020	2021
Medicare enrollment and summary data	MBSF	1,817	1,819	1,784
	Part D Drug Event	1,343	1,357	1,357
	MedPAR	273	265	285
Fee-for-service (FFS) claims files	Carrier	993	912	1,311
	DME	307	248	238
	HHA Base	110	91	96
	Hospice Base	52	58	67
	Inpatient Base	172	148	158
	Outpatient Base	746	666	699
	SNF Base	65	46	47
Medicare Advantage (MA) encounter files	Carrier	799	850	883
	DME	179	186	196
	HHA Base	62	69	89
	Inpatient Base	106	103	127
	Outpatient Base	546	543	621
	SNF Base	27	21	34

Linked NCHS - 2019-2021 CMS Medicare Data

Number of unique survey participants by survey, Medicare file, and year of Medicare data
NHANES 2007-2008

	Medicare File	Year of Medicare Data		
		2019	2020	2021
Medicare enrollment and summary data	MBSF	1,510	1,507	1,471
	Part D Drug Event	1,152	1,142	1,131
	MedPAR	255	244	234
Fee-for-service (FFS) claims files	Carrier	774	716	1,015
	DME	237	211	182
	HHA Base	87	83	72
	Hospice Base	56	56	46
	Inpatient Base	150	131	115
	Outpatient Base	569	474	518
	SNF Base	48	42	40
Medicare Advantage (MA) encounter files	Carrier	717	758	809
	DME	156	173	192
	HHA Base	75	79	89
	Inpatient Base	111	117	126
	Outpatient Base	506	513	561
	SNF Base	32	30	33

Linked NCHS - 2019-2021 CMS Medicare Data

Number of unique survey participants by survey, Medicare file, and year of Medicare data
NHANES 2005-2006

	Medicare File	Year of Medicare Data		
		2019	2020	2021
Medicare enrollment and summary data	MBSF	1,129	1,118	1,078
	Part D Drug Event	784	785	773
	MedPAR	224	183	187
Fee-for-service (FFS) claims files	Carrier	645	605	764
	DME	189	163	144
	HHA Base	82	64	56
	Hospice Base	42	51	35
	Inpatient Base	139	111	93
	Outpatient Base	463	410	425
	SNF Base	51	38	41
Medicare Advantage (MA) encounter files	Carrier	446	461	488
	DME	106	98	98
	HHA Base	45	47	57
	Inpatient Base	93	71	88
	Outpatient Base	323	302	352
	SNF Base	23	17	22

Linked NCHS - 2019-2021 CMS Medicare Data

Number of unique survey participants by survey, Medicare file, and year of Medicare data
NHANES 2003-2004

		Year of Medicare Data		
	Medicare File	2019	2020	2021
Medicare enrollment and summary data	MBSF	1,324	1,309	1,281
	Part D Drug Event	983	985	944
	MedPAR	255	227	225
Fee-for-service (FFS) claims files	Carrier	713	666	913
	DME	231	181	164
	HHA Base	107	86	86
	Hospice Base	44	61	60
	Inpatient Base	146	120	123
	Outpatient Base	528	460	503
	SNF Base	46	39	36
Medicare Advantage (MA) encounter files	Carrier	593	592	629
	DME	133	134	151
	HHA Base	75	65	76
	Inpatient Base	113	104	102
	Outpatient Base	441	425	459
	SNF Base	25	26	32

Linked NCHS - 2019-2021 CMS Medicare Data

Number of unique survey participants by survey, Medicare file, and year of Medicare data
NHANES 2001-2002

	Medicare File	Year of Medicare Data		
		2019	2020	2021
Medicare enrollment and summary data	MBSF	1,359	1,358	1,357
	Part D Drug Event	999	1,001	1,006
	MedPAR	216	199	195
Fee-for-service (FFS) claims files	Carrier	746	659	958
	DME	200	179	166
	HHA Base	58	56	55
	Hospice Base	43	50	44
	Inpatient Base	141	117	93
	Outpatient Base	489	461	496
	SNF Base	43	39	36
Medicare Advantage (MA) encounter files	Carrier	595	632	679
	DME	131	139	173
	HHA Base	52	67	64
	Inpatient Base	84	88	107
	Outpatient Base	427	416	460
	SNF Base	18	19	17

Linked NCHS - 2019-2021 CMS Medicare Data

Number of unique survey participants by survey, Medicare file, and year of Medicare data
NHANES 1999-2000

	Medicare File	Year of Medicare Data		
		2019	2020	2021
Medicare enrollment and summary data	MBSF	1,145	1,133	1,113
	Part D Drug Event	851	843	837
	MedPAR	216	168	159
Fee-for-service (FFS) claims files	Carrier	608	550	753
	DME	194	137	133
	HHA Base	86	69	66
	Hospice Base	54	49	40
	Inpatient Base	125	85	65
	Outpatient Base	411	358	387
	SNF Base	38	29	21
Medicare Advantage (MA) encounter files	Carrier	534	564	596
	DME	105	131	136
	HHA Base	51	65	62
	Inpatient Base	100	88	90
	Outpatient Base	363	375	413
	SNF Base	24	17	18

Linked NCHS - 2019-2021 CMS Medicare Data

Number of unique survey participants by survey, Medicare file, and year of Medicare data

NHANES III

	Medicare File	Year of Medicare Data		
		2019	2020	2021
Medicare enrollment and summary data	MBSF	4,870	4,949	4,945
	Part D Drug Event	3,588	3,650	3,707
	MedPAR	804	784	723
Fee-for-service (FFS) claims files	Carrier	2,467	2,344	3,392
	DME	744	670	590
	HHA Base	299	270	234
	Hospice Base	169	172	168
	Inpatient Base	446	404	338
	Outpatient Base	1,774	1,574	1,713
	SNF Base	155	125	111
	Carrier	2,171	2,372	2,590
Medicare Advantage (MA) encounter files	DME	480	515	564
	HHA Base	238	219	250
	Inpatient Base	386	383	401
	Outpatient Base	1,529	1,584	1,802
	SNF Base	87	73	106