

Disclaimer

The following report(s) provides findings from a Food and Drug Administration (FDA)-initiated query using Sentinel. While Sentinel queries may be undertaken to assess potential medical product safety risks, they may also be initiated for various other reasons. Some examples include determining a rate or count of an identified health outcome of interest, examining medical product use, exploring the feasibility of future, more detailed analyses within Sentinel, and seeking to better understand Sentinel capabilities.

Data obtained through Sentinel are intended to complement other types of evidence such as preclinical studies, clinical trials, postmarket studies, and adverse event reports, all of which are used by FDA to inform regulatory decisions regarding medical product safety. The information contained in this report is provided as part of FDA's commitment to place knowledge acquired from Sentinel in the public domain as soon as possible. Any public health actions taken by FDA regarding products involved in Sentinel queries will continue to be communicated through existing channels.

FDA wants to emphasize that the fact that FDA has initiated a query involving a medical product and is reporting findings related to that query does not mean that FDA is suggesting health care practitioners should change their prescribing practices for the medical product or that patients taking the medical product should stop using it. Patients who have questions about the use of an identified medical product should contact their health care practitioners.

The following report contains a description of the request, request specifications, and results from the modular program run(s).

If you are using a web page screen reader and are unable to access this document, please contact the Sentinel Operations Center for assistance at info@sentinelssystem.org.

Overview for Request cder_mpl1r_wp013_nsdp_v01, Report 1 of 3

Request ID: cder_mpl1r_wp013_nsdp_v01. This is report 1 of 3.

Query Description: This report contains the estimated number of children enrolled in the Sentinel System and evaluates the estimated length of enrollment.

Data Source: Data from January 1, 2004 to March 31, 2015 from 15 health plans contributing to the Sentinel Distributed Database (SDD) are included in this report. This request was distributed on February 19, 2016. See Appendix A for a list of available dates for each Data Partner.

Study Design: This request is designed to calculate background rates. The number of qualifying patients with an encounter code, number of eligible members, and member-days were calculated overall and were stratified by age group, sex, year, and month.

Index Date of Interest: The index date was a health services encounter defined using Healthcare Common Procedure Coding System (HCPCS) and International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) diagnosis codes. Please refer to Appendix B for specific codes evaluated. Only the first qualifying index date that occurred between January 1, 2004 and March 31, 2015 was examined per person.

Cohort Eligibility Criteria: Members younger than 18 years of age with enrollment in plans with both medical and drug coverage were eligible to be included in the cohort. Individuals were required to be continuously enrolled for various time periods following the index date of interest, during which gaps coverage of up to 45 days were allowed. The following post-index continuous enrollment spans were evaluated:

- a) 0 days, which requires enrollment on the index date only
- b) 3 months (90 days)
- c) 6 months (183 days)
- d) 9 months (270 days)
- e) 1 year (365 days)
- f) 2 years (730 days)
- g) 3 years (1,095 days)
- h) 5 years (1,826 days)

Please see **Appendix C** for the specifications of parameters to be used in the analyses for this request.

Notes: Please contact the Sentinel Operations Center Query Fulfillment Team (qf@sentinelssystem.org) for questions and to provide comments/suggestions for future enhancements to this document.

Table of Contents

<u>CIDA Glossary</u>	List of Terms and their Definitions Found in this Report Pertaining to Sentinel's Cohort Identification and Descriptive Analysis (CIDA) Tool used to Conduct this Request
<u>Table 1</u>	Summary of Patients with at Least One Encounter in the Sentinel Distributed Database (SDD) between January 1, 2004 and March 31, 2015, by Minimum Enrollment Post-Encounter
<u>Table 2</u>	Summary of Patients with at Least One Encounter in the Sentinel Distributed Database (SDD) between January 1, 2004 and March 31, 2015, by Minimum Enrollment Post-Encounter and Age Group
<u>Figure 1</u>	Pediatric Members with at Least One Encounter in the Sentinel Distributed Database (SDD) between January 1, 2004 and March 31, 2015, by Minimum Follow-up Requirement and Age Group
<u>Table 3</u>	Summary of Patients with at Least One Encounter in the Sentinel Distributed Database (SDD) between January 1, 2004 and March 31, 2015, by Minimum Enrollment Post-Encounter and Sex
<u>Table 4</u>	Summary of Patients with at Least One Encounter in the Sentinel Distributed Database (SDD) between January 1, 2004 and March 31, 2015, by Minimum Enrollment Post-Encounter and Year
<u>Table 5</u>	Summary of Patients with at Least One Encounter in the Sentinel Distributed Database (SDD) between January 1, 2004 and March 31, 2015, by Minimum Enrollment Post-Encounter and Year/Month
<u>Appendix A</u>	Available Data for Each Data Partner up to Request End Date (March 31, 2015)
<u>Appendix B</u>	Healthcare Common Procedure Coding System (HCPCS) and International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) Diagnosis and Procedure Codes Used to Define Outcomes in this Request
<u>Appendix C</u>	Program Parameter Inputs and Scenarios

**Glossary of Terms for Analyses Using
Cohort Identification and Descriptive Analysis (CIDA) Tool***

Amount Supplied - number of units (pills, tablets, vials) dispensed. Net amount per NDC per dispensing. This is equivalent to the "RxAmt" value in the MSCDM.

Blackout Period - number of days at the beginning of a treatment episode that events are to be ignored. If an event occurs during the blackout period, the episode is excluded.

Care Setting - type of medical encounter or facility where the exposure, event, or condition code was recorded. Possible care settings include: Inpatient Hospital Stay (IP), Non-Acute Institutional Stay (IS), Emergency Department (ED), Ambulatory Visit (AV), and Other Ambulatory Visit (OA). For laboratory results, possible care settings include: Emergency department (E), Home (H), Inpatient (I), Outpatient (O), or Unknown or Missing (U). Along with the Principal Diagnosis Indicator, forms the Care Setting/PDX parameter.

Principal Diagnosis (PDX) - diagnosis or condition established to be chiefly responsible for admission of the patient to the hospital. 'P' = principal diagnosis, 'S' = secondary diagnosis, 'X' = unspecified diagnosis, '.' = blank. Along with the Care Setting values, forms the Caresetting/PDX parameter.

Cohort Definition (drug/exposure)- indicates how the cohort will be defined: (1) 01: Cohort includes only the first valid incident treatment episode during the query period; (2) 02: Cohort includes all valid incident treatment episodes during the query period; (3) 03: Cohort includes all valid incident treatment episodes during the query period until an event occurs.

Days Supplied - number of days supplied for all dispensings in qualifying treatment episodes.

Episodes - treatment episodes; length of episode is determined by days supplied in one dispensing or consecutive dispensings bridged by the episode gap.

Eligible Members - number of members eligible for an incident treatment episode (defined by the drug/exposure and event washout periods) with drug and medical coverage during the query period.

Years at Risk - number of days supplied plus any episode gaps and exposure extension periods all divided by 365.25.

Enrollment Gap - number of days allowed between two consecutive enrollment periods without breaking a "continuously enrolled" sequence.

Episode Gap - number of days allowed between two (or more) consecutive exposures (dispensings/procedures) to be considered the same treatment episode.

Event Deduplication - specifies how events are counted by the MP algorithm: (0) 0: Counts all occurrences of an HOI during an exposure episode; (1) 1: de-duplicates occurrences of the same HOI code and code type on the same day; (2) 2: de-duplicates occurrences of the same HOI group on the same day (e.g., de-duplicates at the group level).

Exposure Extension Period - number of days post treatment period in which the outcomes/events are counted for a treatment episode.

Exposure Episode Length - number of days after exposure initiation that is considered "exposed time."

Lookback Period (pre-existing condition) - number of days wherein a member is required to have evidence of pre-existing condition (diagnosis/procedure/drug dispensing).

Member-Years - sum of all days of enrollment with medical and drug coverage** in the query period preceded by an exposure washout period all divided by 365.25.

Minimum Days Supplied - specifies a minimum number of days in length of the days supplied for the episode to be considered.

Minimum Episode Duration - specifies a minimum number of days in length of the episode for it to be considered.

Query Period - period in which the modular program looks for exposures and outcomes of interest.

Treatment Episode Truncation Indicator - indicates whether observation of the incident query code during follow-up requires truncation of valid treatment episodes. A value of Y indicates that the treatment episodes should be truncated at the first occurrence of an incident query code. A value of N indicates that the treatment episodes should not be truncated at the occurrence of the incident query code.

Users - number of members with exposure during the query period. Member must have no evidence of exposure(s) of interest (defined by incidence criteria) in the prior washout period. A user may only be counted once in a query period.

Washout Period (drug/exposure)** - number of days a user is required to have no evidence of prior exposure (drug dispensing/procedure) and continuous drug and medical coverage prior to an incident treatment episode.

Washout Period (event/outcome)** - number of days a user is required to have no evidence of a prior event (procedure/diagnosis) and continuous drug and medical coverage prior to an incident treatment episode.

*all terms may not be used in this report

**incident treatment episodes must be incident to both the exposure and the event

Table 1: Summary of Patients with at Least One Encounter in the Sentinel Distributed Database (SDD) between January 1, 2004 and March 31, 2015, by Minimum Enrollment Post-Encounter

	Patients	Eligible Members	Member- Years	Patients / 1K Eligible Members
0 days	28,703,664	35,796,674	15,274,657.5	801.85
3 months (90 days)	26,191,678	35,796,674	15,775,911.0	731.68
6 months (183 days)	23,723,225	35,796,674	16,887,672.7	662.72
9 months (270 days)	21,635,389	35,796,674	18,398,468.0	604.40
1 year (365 days)	19,069,463	35,796,674	20,937,287.0	532.72
2 years (730 days)	12,975,804	35,796,674	30,739,271.0	362.49
3 years (1,095 days)	9,095,770	35,796,674	40,583,286.3	254.10
5 years (1,826 days)	4,761,657	35,796,674	56,523,144.9	133.02

Table 2: Summary of Patients with at Least One Encounter in the Sentinel Distributed Database (SDD) between January 1, 2004 and March 31, 2015, by Minimum Enrollment Post-Encounter and Age Group

	Patients	Eligible Members	Member- Years	Patients / 1K Eligible Members
Minimum enrollment post-encounter: 0 days				
Age in months at encounter				
0 -1 Month	3,441,485	4,139,647	60,689.5	831.35
1 Month - 2 Years	3,421,806	4,205,099	632,029.3	813.73
2 - 5 Years	3,988,052	5,362,575	1,639,551.8	743.68
5 -11 Years	7,475,460	10,384,815	4,882,140.0	719.85
11 - 18 Years	10,376,861	14,690,813	8,060,246.9	706.35
Minimum enrollment post-encounter: 3 months (90 days)				
Age in months at encounter				
0 -1 Month	2,872,648	4,139,647	98,450.8	693.94
1 Month - 2 Years	3,140,886	4,563,248	705,636.4	688.30
2 - 5 Years	3,656,829	5,426,140	1,710,941.5	673.93
5 -11 Years	6,893,691	10,456,112	5,021,227.2	659.30
11 - 18 Years	9,627,624	14,756,416	8,239,655.0	652.44
Minimum enrollment post-encounter: 6 months (183 days)				
Age in months at encounter				
0 -1 Month	2,546,924	4,139,647	122,146.9	615.25
1 Month - 2 Years	2,825,784	4,884,052	914,295.0	578.57
2 - 5 Years	3,304,116	5,513,942	1,873,618.5	599.23
5 -11 Years	6,263,810	10,554,295	5,328,994.0	593.48
11 - 18 Years	8,782,591	14,847,846	8,648,618.3	591.51
Minimum enrollment post-encounter: 9 months (270 days)				
Age in months at encounter				
0 -1 Month	2,296,853	4,139,647	140,438.7	554.84
1 Month - 2 Years	2,572,629	5,134,112	1,192,616.4	501.09
2 - 5 Years	3,005,157	5,616,410	2,097,389.4	535.07
5 -11 Years	5,721,380	10,663,621	5,751,056.1	536.53
11 - 18 Years	8,039,370	14,951,609	9,216,967.3	537.69
Minimum enrollment post-encounter: 1 year (365 days)				
Age in months at encounter				
0 -1 Month	2,046,322	4,139,647	158,525.4	494.32
1 Month - 2 Years	2,211,069	5,384,643	1,657,918.1	410.62
2 - 5 Years	2,629,437	5,804,023	2,499,604.3	453.04
5 -11 Years	5,062,651	10,837,336	6,456,008.5	467.15
11 - 18 Years	7,119,984	15,105,707	10,165,230.6	471.34
Minimum enrollment post-encounter: 2 years (730 days)				
Age in months at encounter				
0 -1 Month	1,335,050	4,139,647	210,426.9	322.50
1 Month - 2 Years	1,461,035	6,095,915	3,375,979.6	239.67
2 - 5 Years	1,787,803	6,441,138	4,011,091.7	277.56
5 -11 Years	3,495,396	11,424,530	9,200,438.0	305.96
11 - 18 Years	4,896,520	15,639,934	13,941,334.9	313.08
Minimum enrollment post-encounter: 3 years (1,095 days)				
Age in months at encounter				
0 -1 Month	914,957	4,139,647	240,862.0	221.02
1 Month - 2 Years	1,013,284	6,516,008	4,679,751.2	155.51
2 - 5 Years	1,249,840	7,288,342	5,680,763.4	171.48
5 -11 Years	2,478,304	11,972,863	12,061,047.0	206.99
11 - 18 Years	3,439,385	16,151,561	17,920,862.7	212.94
Minimum enrollment post-encounter: 5 years (1,826 days)				
Age in months at encounter				
0 -1 Month	437,965	4,139,647	275,338.9	105.80
1 Month - 2 Years	539,964	6,993,000	6,135,917.9	77.21
2 - 5 Years	664,679	8,238,654	8,654,349.6	80.68
5 -11 Years	1,353,908	12,806,424	16,753,995.1	105.72
11 - 18 Years	1,765,141	16,962,826	24,703,543.5	104.06

Figure 1: Pediatric Members with at Least One Encounter in the Sentinel Distributed Database (SDD) between January 1, 2004 and March 31, 2015, by Minimum Follow-up Requirement and Age Group

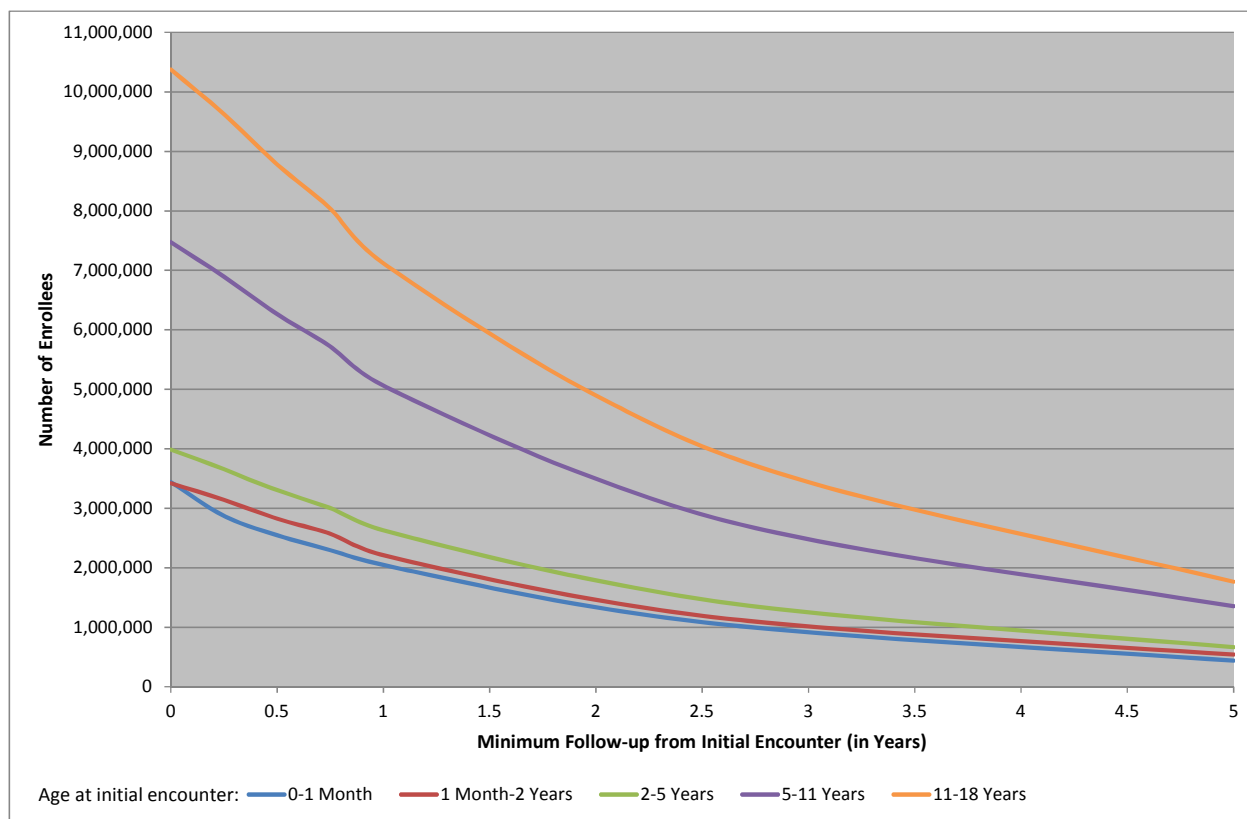


Table 3: Summary of Patients with at Least One Encounter in the Sentinel Distributed Database (SDD) between January 1, 2004 and March 31, 2015, by Minimum Enrollment Post-Encounter and Sex

	Patients		Member- Years	Patients / 1K	
	Eligible Members	Member- Years		Eligible Members	Percent Male
Minimum enrollment post-encounter: 0 days					
Female	14,158,783	17,497,541	7,372,013.4	809.19	
Male	14,543,183	18,296,552	7,901,677.9	794.86	50.7%
Unknown	1,698	2,581	966.2	657.88	
Minimum enrollment post-encounter: 3 months (90 days)					
Female	12,922,529	17,497,541	7,617,384.9	738.53	
Male	13,267,796	18,296,552	8,157,517.0	725.15	50.7%
Unknown	1,353	2,581	1,009.0	524.22	
Minimum enrollment post-encounter: 6 months (183 days)					
Female	11,704,656	17,497,541	8,164,539.5	668.93	
Male	12,017,457	18,296,552	8,722,040.5	656.82	50.7%
Unknown	1,112	2,581	1,092.7	430.84	
Minimum enrollment post-encounter: 9 months (270 days)					
Female	10,676,990	17,497,541	8,906,560.3	610.20	
Male	10,957,461	18,296,552	9,490,708.9	598.88	50.6%
Unknown	938	2,581	1,198.8	363.43	
Minimum enrollment post-encounter: 1 year (365 days)					
Female	9,408,110	17,497,541	10,158,325.9	537.68	
Male	9,660,620	18,296,552	10,777,584.3	528.00	50.7%
Unknown	733	2,581	1,376.8	284.00	
Minimum enrollment post-encounter: 2 years (730 days)					
Female	6,404,865	17,497,541	14,972,563.8	366.04	
Male	6,570,567	18,296,552	15,764,816.8	359.12	50.6%
Unknown	372	2,581	1,890.4	144.13	
Minimum enrollment post-encounter: 3 years (1,095 days)					
Female	4,493,920	17,497,541	19,800,225.8	256.83	
Male	4,601,671	18,296,552	20,780,713.4	251.50	50.6%
Unknown	179	2,581	2,347.0	69.35	
Minimum enrollment post-encounter: 5 years (1,826 days)					
Female	2,353,376	17,497,541	27,618,117.1	134.50	
Male	2,408,211	18,296,552	28,902,294.3	131.62	50.6%
Unknown	70	2,581	2,733.5	27.12	

Table 4: Summary of Patients with at Least One Encounter in the Sentinel Distributed Database (SDD) between January 1, 2004 and March 31, 2015, by Minimum Enrollment Post-Encounter and Year

	Patients	Eligible Members	Member- Years	Patients / 1K Eligible Members
Minimum enrollment post-encounter: 0 days				
2004	1,645,969	2,551,193	1,114,201.9	645.18
2005	591,011	1,185,855	567,537.9	498.38
2006	3,203,379	4,806,903	1,686,858.7	666.41
2007	1,722,611	3,064,138	1,095,084.3	562.18
2008	6,470,985	9,478,346	3,097,464.4	682.71
2009	3,040,521	4,907,920	1,648,007.4	619.51
2010	2,391,927	3,964,738	1,305,240.3	603.30
2011	2,186,306	3,523,752	1,092,796.7	620.45
2012	2,420,486	3,806,326	1,186,645.8	635.91
2013	2,135,337	3,477,955	1,041,779.6	613.96
2014	2,234,588	3,640,485	1,122,317.7	613.82
2015	660,544	1,901,613	316,722.7	347.36
Minimum enrollment post-encounter: 3 months (90 days)				
2004	1,577,203	2,551,193	1,125,350.3	618.22
2005	568,716	1,202,609	577,649.9	472.90
2006	3,010,652	4,824,220	1,719,679.9	624.07
2007	1,593,137	3,105,360	1,125,172.7	513.03
2008	5,955,344	9,525,446	3,177,544.3	625.20
2009	2,785,982	4,986,228	1,701,026.1	558.74
2010	2,206,375	4,038,262	1,351,387.5	546.37
2011	2,015,205	3,593,484	1,136,721.9	560.79
2012	2,230,142	3,875,458	1,232,660.0	575.45
2013	1,947,083	3,548,690	1,087,094.5	548.68
2014	2,006,194	3,714,815	1,174,793.7	540.05
2015	295,645	1,954,240	366,830.4	151.28
Minimum enrollment post-encounter: 6 months (183 days)				
2004	1,499,535	2,551,193	1,153,870.0	587.78
2005	546,816	1,229,290	595,824.4	444.82
2006	2,816,215	4,848,339	1,797,800.0	580.86
2007	1,462,781	3,171,918	1,190,113.0	461.17
2008	5,470,224	9,604,493	3,372,779.5	569.55
2009	2,552,214	5,121,351	1,821,333.4	498.35
2010	2,032,768	4,152,450	1,449,180.0	489.53
2011	1,856,294	3,699,136	1,228,440.8	501.82
2012	2,055,675	3,977,929	1,328,514.8	516.77
2013	1,791,796	3,655,314	1,177,992.3	490.19
2014	1,621,518	3,819,226	1,304,656.9	424.57
2015	17,389	2,218,880	467,167.5	7.84
Minimum enrollment post-encounter: 9 months (270 days)				
2004	1,432,858	2,551,193	1,188,611.4	561.64
2005	525,259	1,260,951	619,613.0	416.56
2006	2,645,245	4,875,777	1,899,302.6	542.53
2007	1,346,629	3,254,249	1,274,818.8	413.81
2008	5,052,020	9,708,048	3,632,823.1	520.40
2009	2,347,201	5,301,896	1,988,362.6	442.71
2010	1,876,250	4,296,892	1,584,289.2	436.65
2011	1,714,384	3,830,741	1,352,463.1	447.53
2012	1,905,204	4,106,880	1,456,404.0	463.91
2013	1,654,731	3,785,954	1,299,139.1	437.07
2014	1,135,608	3,946,748	1,533,612.6	287.73
2015	0	2,636,342	569,028.7	0.00
Minimum enrollment post-encounter: 1 year (365 days)				
2004	1,357,241	2,551,193	1,238,822.7	532.00
2005	496,161	1,306,761	657,134.8	379.69
2006	2,429,446	4,914,336	2,069,199.4	494.36
2007	1,219,900	3,379,708	1,399,783.1	360.95
2008	4,483,091	9,843,792	4,104,160.5	455.42
2009	2,070,347	5,598,361	2,288,780.9	369.81
2010	1,677,816	4,523,497	1,817,267.1	370.91
2011	1,530,637	4,030,645	1,567,382.3	379.75
2012	1,712,747	4,301,756	1,674,832.6	398.15
2013	1,477,972	3,982,476	1,506,365.8	371.12

Table 4: Summary of Patients with at Least One Encounter in the Sentinel Distributed Database (SDD) between January 1, 2004 and March 31, 2015, by Minimum Enrollment Post-Encounter and Year

	Patients	Eligible Members	Member- Years	Patients / 1K Eligible Members
2014	614,105	4,139,157	1,932,954.4	148.36
2015	0	3,110,682	680,603.3	0.00
Minimum enrollment post-encounter: 2 years (730 days)				
2004	1,149,339	2,551,193	1,368,962.1	450.51
2005	400,963	1,506,920	862,526.2	266.08
2006	1,896,119	5,086,884	2,527,074.0	372.75
2007	893,194	3,988,961	2,016,062.9	223.92
2008	3,152,430	10,390,173	5,348,400.8	303.40
2009	1,478,365	7,136,245	3,781,462.1	207.16
2010	1,214,712	5,561,137	2,762,713.6	218.43
2011	1,129,871	4,885,581	2,382,862.6	231.27
2012	1,234,229	5,095,712	2,487,077.7	242.21
2013	426,582	4,844,355	2,565,014.5	88.06
2014	0	5,580,779	3,615,094.8	0.00
2015	0	4,546,801	1,022,019.7	0.00
Minimum enrollment post-encounter: 3 years (1,095 days)				
2004	985,950	2,551,193	1,473,814.4	386.47
2005	336,271	1,665,919	1,052,803.5	201.85
2006	1,473,139	5,300,492	2,978,766.0	277.92
2007	686,772	4,521,080	2,603,809.7	151.90
2008	2,328,808	11,049,960	6,439,100.1	210.75
2009	1,094,699	8,292,239	5,025,380.3	132.01
2010	933,305	6,871,687	3,992,447.4	135.82
2011	843,721	5,807,863	3,260,845.7	145.27
2012	413,105	5,905,971	3,497,279.4	69.95
2013	0	6,189,586	4,090,887.8	0.00
2014	0	7,043,562	4,904,977.3	0.00
2015	0	5,560,391	1,263,174.6	0.00
Minimum enrollment post-encounter: 5 years (1,826 days)				
2004	752,480	2,551,193	1,624,343.2	294.95
2005	254,514	1,889,516	1,313,439.8	134.70
2006	973,304	5,588,653	3,582,898.1	174.16
2007	425,194	5,272,838	3,448,795.8	80.64
2008	1,468,996	11,957,665	7,834,938.6	122.85
2009	659,045	9,913,748	6,763,987.8	66.48
2010	228,124	8,642,744	5,928,446.0	26.39
2011	0	7,959,227	5,657,012.9	0.00
2012	0	8,314,653	6,003,821.4	0.00
2013	0	8,496,026	6,183,180.7	0.00
2014	0	8,925,976	6,596,721.1	0.00
2015	0	6,910,550	1,585,559.5	0.00

Table 5: Summary of Patients with at Least One Encounter in the SDD between January 1, 2004 and March 31, 2015, by Minimum Enrollment Post-Encounter and Year/Month

				Patients / 1K
	Patients	Eligible Members	Member- Years	Eligible Members
Minimum enrollment post-encounter: 0 days				
2004				
January	362,563	2,137,187	164,780.0	169.64
February	240,512	1,773,882	129,775.6	135.59
March	195,695	1,542,845	121,014.6	126.84
April	140,217	1,353,341	104,550.2	103.61
May	113,891	1,224,733	98,015.3	92.99
June	107,739	1,127,332	87,215.6	95.57
July	102,097	1,045,829	83,672.3	97.62
August	116,125	963,484	75,862.5	120.53
September	83,566	870,949	67,251.1	95.95
October	69,453	814,991	65,302.5	85.22
November	63,067	762,690	59,103.7	82.69
December	51,044	715,244	57,658.7	71.37
2005				
January	66,888	756,784	60,646.5	88.38
February	59,236	709,497	51,386.4	83.49
March	60,263	676,889	54,052.0	89.03
April	50,818	639,691	49,771.4	79.44
May	47,125	612,792	49,206.4	76.90
June	47,928	590,859	45,820.1	81.12
July	45,832	584,513	46,920.1	78.41
August	54,113	565,199	44,866.5	95.74
September	44,458	543,646	42,116.2	81.78
October	41,981	534,244	42,831.0	78.58
November	39,226	517,174	40,110.1	75.85
December	33,143	494,611	39,811.3	67.01
2006				
January	720,132	3,467,267	260,445.1	207.69
February	481,476	2,777,693	191,718.0	173.34
March	388,970	2,344,589	179,486.9	165.90
April	243,951	2,014,418	152,901.6	121.10
May	226,729	1,830,629	142,567.2	123.85
June	195,609	1,666,396	126,654.5	117.38
July	180,084	1,556,242	122,623.0	115.72
August	205,850	1,451,671	111,655.4	141.80
September	144,428	1,327,951	100,870.4	108.76
October	158,744	1,368,213	106,904.9	116.02
November	139,453	1,274,528	96,779.8	109.42
December	117,953	1,197,120	94,251.9	98.53
2007				
January	173,066	1,338,611	104,167.6	129.29
February	146,101	1,234,289	87,094.6	118.37
March	137,480	1,156,193	89,962.8	118.91
April	112,612	1,097,520	83,446.5	102.61
May	112,871	1,059,560	82,862.5	106.53
June	185,287	1,437,466	107,855.3	128.90
July	172,230	1,351,972	105,228.8	127.39
August	187,127	1,270,248	96,858.5	147.32
September	133,899	1,173,452	88,520.5	114.11
October	141,181	1,133,850	87,601.6	124.51
November	122,474	1,075,616	81,118.9	113.86
December	98,283	1,024,216	80,366.7	95.96
2008				
January	1,483,353	6,628,374	491,032.8	223.79
February	1,014,415	5,209,710	367,883.7	194.72
March	670,059	4,321,786	331,969.1	155.04
April	528,333	3,785,867	284,221.1	139.55
May	439,396	3,396,474	264,211.6	129.37
June	394,447	3,108,161	234,309.1	126.91
July	407,121	2,928,148	227,496.8	139.04
August	415,123	2,705,126	206,591.0	153.46
September	327,881	2,480,972	185,811.1	132.16

Table 5: Summary of Patients with at Least One Encounter in the SDD between January 1, 2004 and March 31, 2015, by Minimum Enrollment Post-Encounter and Year/Month

	Patients	Eligible Members	Member- Years	Patients / 1K Eligible Members
October	309,625	2,328,040	180,405.9	133.00
November	254,174	2,172,560	163,966.3	116.99
December	227,058	2,046,743	159,565.9	110.94
2009				
January	381,342	2,613,550	201,939.9	145.91
February	353,338	2,351,665	163,365.0	150.25
March	310,099	2,127,354	163,266.7	145.77
April	254,441	1,964,928	147,792.8	129.49
May	230,209	1,847,869	143,108.4	124.58
June	227,003	1,760,771	131,723.1	128.92
July	237,593	1,733,048	134,004.6	137.10
August	256,404	1,663,958	126,591.1	154.09
September	234,315	1,569,948	115,959.1	149.25
October	233,768	1,491,218	113,305.6	156.76
November	173,949	1,385,871	103,231.2	125.52
December	148,060	1,335,247	103,719.9	110.89
2010				
January	263,093	1,827,654	140,808.6	143.95
February	232,271	1,685,187	116,898.8	137.83
March	228,431	1,582,262	120,951.1	144.37
April	195,337	1,492,815	111,842.9	130.85
May	179,907	1,436,575	111,001.5	125.23
June	186,992	1,409,654	104,920.6	132.65
July	199,239	1,422,516	109,509.7	140.06
August	223,997	1,395,190	105,283.9	160.55
September	185,955	1,333,113	98,650.7	139.49
October	178,412	1,302,125	99,872.7	137.02
November	169,164	1,252,456	92,756.3	135.07
December	149,129	1,201,675	92,743.5	124.10
2011				
January	252,467	1,546,054	117,618.4	163.30
February	220,868	1,405,271	96,710.7	157.17
March	207,161	1,312,726	99,294.5	157.81
April	169,103	1,242,617	92,097.3	136.09
May	165,534	1,208,137	92,192.1	137.02
June	167,366	1,181,965	87,314.5	141.60
July	172,844	1,197,845	91,595.2	144.30
August	211,582	1,185,185	87,886.9	178.52
September	169,615	1,144,482	83,757.1	148.20
October	165,852	1,125,516	85,534.7	147.36
November	151,979	1,079,062	79,459.3	140.84
December	131,935	1,033,698	79,335.9	127.63
2012				
January	325,914	1,820,188	137,733.4	179.06
February	267,154	1,601,040	113,841.0	166.86
March	227,774	1,460,490	111,180.2	155.96
April	189,965	1,366,276	101,569.7	139.04
May	184,321	1,305,004	99,822.0	141.24
June	172,562	1,258,495	93,486.7	137.12
July	192,883	1,272,148	97,212.0	151.62
August	219,165	1,242,149	92,754.1	176.44
September	164,741	1,184,948	87,177.1	139.03
October	176,937	1,167,304	88,388.3	151.58
November	155,779	1,109,351	82,235.9	140.42
December	143,291	1,061,553	81,245.3	134.98
2013				
January	271,858	1,462,643	109,559.9	185.87
February	199,448	1,296,913	89,564.3	153.79
March	179,322	1,218,038	92,784.8	147.22
April	166,890	1,171,044	86,533.9	142.51
May	159,473	1,129,959	86,212.1	141.13
June	148,746	1,108,656	82,302.7	134.17

Table 5: Summary of Patients with at Least One Encounter in the SDD between January 1, 2004 and March 31, 2015, by Minimum Enrollment Post-Encounter and Year/Month

	Patients	Eligible Members	Member- Years	Patients / 1K Eligible Members
July	189,365	1,191,112	90,366.3	158.98
August	202,546	1,147,240	85,511.6	176.55
September	163,631	1,094,294	80,514.5	149.53
October	173,108	1,089,874	82,245.7	158.83
November	145,196	1,036,972	76,525.7	140.02
December	135,754	1,043,174	79,658.1	130.14
2014				
January	268,669	1,588,608	120,886.1	169.12
February	209,030	1,434,292	100,100.4	145.74
March	197,554	1,344,986	103,006.4	146.88
April	189,221	1,314,765	97,500.8	143.92
May	177,531	1,270,288	97,337.7	139.76
June	167,913	1,227,802	91,092.8	136.76
July	189,029	1,234,461	94,228.2	153.13
August	197,633	1,188,334	88,790.8	166.31
September	172,718	1,138,612	83,592.1	151.69
October	170,673	1,114,490	84,619.5	153.14
November	142,496	1,066,364	79,098.1	133.63
December	152,121	1,077,951	82,064.9	141.12
2015				
January	258,280	1,547,818	118,006.9	166.87
February	207,363	1,395,599	96,764.5	148.58
March	194,901	1,329,196	101,951.3	146.63
Minimum enrollment post-encounter: 3 months (90 days)				
2004				
January	347,764	2,137,187	165,394.5	162.72
February	230,474	1,784,679	131,008.0	129.14
March	187,634	1,556,731	122,400.9	120.53
April	133,777	1,363,271	105,516.9	98.13
May	108,430	1,233,491	98,930.0	87.90
June	102,888	1,136,814	88,117.5	90.51
July	98,478	1,054,205	84,450.9	93.41
August	112,083	972,138	76,697.3	115.30
September	80,680	880,292	68,077.4	91.65
October	66,142	824,491	66,180.2	80.22
November	60,188	772,398	59,978.7	77.92
December	48,665	725,519	58,597.9	67.08
2005				
January	64,698	765,510	61,430.9	84.52
February	57,360	718,836	52,146.5	79.80
March	58,331	686,526	54,908.2	84.97
April	48,922	649,111	50,580.7	75.37
May	45,280	622,276	50,048.7	72.77
June	46,142	600,337	46,634.2	76.86
July	44,133	593,810	47,741.1	74.32
August	52,289	574,768	45,716.7	90.97
September	42,999	553,412	42,946.4	77.70
October	39,879	544,004	43,714.7	73.31
November	37,176	527,522	41,018.8	70.47
December	31,507	505,285	40,763.0	62.35
2006				
January	681,702	3,477,238	262,866.0	196.05
February	456,686	2,813,893	195,336.3	162.30
March	368,559	2,385,447	183,534.4	154.50
April	229,552	2,046,961	155,959.8	112.14
May	212,930	1,858,395	145,305.8	114.58
June	184,008	1,691,710	129,028.7	108.77
July	169,565	1,578,589	124,788.7	107.42
August	194,420	1,474,431	113,906.8	131.86
September	136,521	1,351,514	102,978.8	101.01
October	144,082	1,389,650	109,175.7	103.68
November	126,316	1,301,155	99,401.8	97.08

Table 5: Summary of Patients with at Least One Encounter in the SDD between January 1, 2004 and March 31, 2015, by Minimum Enrollment Post-Encounter and Year/Month

	Patients	Eligible Members	Member- Years	Patients / 1K Eligible Members
2007				
December	106,311	1,229,447	97,397.0	86.47
January	163,726	1,360,507	106,262.9	120.34
February	137,696	1,257,408	89,084.1	109.51
March	129,319	1,180,347	92,219.3	109.56
April	105,062	1,121,279	85,575.6	93.70
May	105,180	1,082,881	85,034.7	97.13
June	170,337	1,460,894	110,261.8	116.60
July	159,284	1,379,482	107,940.1	115.47
August	174,154	1,300,508	99,755.8	133.91
September	124,879	1,202,575	91,114.5	103.84
October	126,798	1,159,755	90,220.4	109.33
November	109,512	1,105,818	83,998.1	99.03
December	87,190	1,059,264	83,705.4	82.31
2008				
January	1,385,184	6,655,229	497,215.4	208.13
February	945,015	5,301,945	377,435.3	178.24
March	620,473	4,429,797	342,446.9	140.07
April	486,406	3,866,984	291,675.7	125.78
May	404,559	3,464,834	270,775.0	116.76
June	363,427	3,167,894	239,962.0	114.72
July	377,465	2,979,538	232,527.0	126.69
August	384,284	2,757,570	211,908.7	139.36
September	303,951	2,533,149	190,662.8	119.99
October	269,988	2,376,066	185,644.7	113.63
November	219,532	2,233,612	170,158.3	98.29
December	195,060	2,122,221	167,132.8	91.91
2009				
January	356,593	2,661,206	206,476.5	134.00
February	329,596	2,400,210	167,725.8	137.32
March	288,569	2,178,333	168,173.1	132.47
April	233,849	2,011,113	152,084.7	116.28
May	211,014	1,893,242	147,475.9	111.46
June	208,588	1,805,877	135,905.8	115.51
July	220,593	1,772,299	137,715.0	124.47
August	238,261	1,703,727	130,427.3	139.85
September	217,915	1,610,377	119,682.4	135.32
October	203,677	1,529,909	117,536.5	133.13
November	150,078	1,437,185	108,274.7	104.42
December	127,249	1,395,348	109,548.5	91.20
2010				
January	249,033	1,867,079	144,386.0	133.38
February	218,006	1,724,675	120,310.7	126.40
March	214,788	1,623,757	124,812.0	132.28
April	182,047	1,531,614	115,353.5	118.86
May	166,977	1,475,226	114,657.7	113.19
June	173,734	1,448,907	108,487.6	119.91
July	186,294	1,460,240	113,027.8	127.58
August	209,282	1,433,264	108,944.0	146.02
September	173,842	1,371,558	102,095.8	126.75
October	155,510	1,338,299	103,707.6	116.20
November	147,277	1,298,278	97,324.3	113.44
December	129,585	1,258,561	98,280.5	102.96
2011				
January	238,925	1,584,320	121,146.2	150.81
February	207,840	1,444,719	100,098.6	143.86
March	194,377	1,353,605	103,092.9	143.60
April	157,049	1,281,048	95,540.4	122.59
May	153,502	1,245,377	95,669.9	123.26
June	155,101	1,218,899	90,648.5	127.25
July	161,121	1,232,986	94,846.9	130.68
August	197,480	1,220,935	91,309.3	161.74

Table 5: Summary of Patients with at Least One Encounter in the SDD between January 1, 2004 and March 31, 2015, by Minimum Enrollment Post-Encounter and Year/Month

	Patients	Eligible Members	Member- Years	Patients / 1K Eligible Members
September	159,017	1,181,545	87,005.7	134.58
October	144,188	1,159,693	89,137.2	124.33
November	132,186	1,122,986	83,741.5	117.71
December	114,419	1,087,094	84,484.8	105.25
2012				
January	306,887	1,858,346	141,505.6	165.14
February	250,516	1,644,425	117,801.2	152.34
March	213,200	1,505,807	115,447.8	141.59
April	174,890	1,406,585	105,315.1	124.34
May	169,814	1,345,219	103,663.6	126.24
June	158,887	1,299,349	97,196.5	122.28
July	179,525	1,307,505	100,582.3	137.30
August	204,045	1,278,868	96,332.1	159.55
September	153,406	1,222,076	90,522.9	125.53
October	156,984	1,201,399	91,959.7	130.67
November	136,809	1,150,180	86,241.5	118.95
December	125,179	1,110,428	86,091.7	112.73
2013				
January	255,644	1,501,241	113,341.4	170.29
February	185,806	1,338,514	93,129.9	138.82
March	166,110	1,259,847	96,704.0	131.85
April	153,105	1,208,027	89,965.9	126.74
May	145,840	1,167,345	89,771.4	124.93
June	135,625	1,146,013	85,739.7	118.35
July	175,546	1,226,841	93,778.0	143.09
August	187,501	1,184,181	89,074.3	158.34
September	150,571	1,131,128	83,897.8	133.12
October	150,147	1,125,011	86,000.2	133.46
November	124,391	1,081,373	80,900.2	115.03
December	116,797	1,095,624	84,791.6	106.60
2014				
January	252,049	1,629,803	124,884.6	154.65
February	194,753	1,478,785	103,893.8	131.70
March	183,007	1,389,852	107,242.5	131.67
April	174,310	1,357,278	101,429.9	128.43
May	160,403	1,312,644	101,471.3	122.20
June	151,421	1,271,634	95,203.6	119.08
July	171,820	1,277,917	98,439.0	134.45
August	182,239	1,229,454	92,587.0	148.23
September	158,588	1,177,605	87,213.9	134.67
October	140,152	1,152,045	88,852.7	121.65
November	113,682	1,119,434	84,559.9	101.55
December	123,770	1,146,164	89,015.4	107.99
2015				
January	154,544	1,593,024	125,873.5	97.01
February	72,280	1,529,237	112,202.1	47.27
March	68,821	1,583,538	128,754.7	43.46
Minimum enrollment post-encounter: 6 months (183 days)				
2004				
January	329,917	2,137,187	166,172.8	154.37
February	218,653	1,802,476	132,916.0	121.31
March	177,899	1,586,272	125,342.6	112.15
April	128,006	1,402,344	108,937.0	91.28
May	103,414	1,273,518	102,500.2	81.20
June	98,316	1,173,661	91,242.1	83.77
July	92,755	1,079,877	86,727.0	85.89
August	105,821	995,632	78,859.3	106.29
September	76,305	904,774	70,186.6	84.34
October	63,717	850,233	68,398.8	74.94
November	57,943	796,456	62,003.8	72.75
December	46,789	748,560	60,583.7	62.51
2005				

Table 5: Summary of Patients with at Least One Encounter in the SDD between January 1, 2004 and March 31, 2015, by Minimum Enrollment Post-Encounter and Year/Month

	Patients	Eligible Members	Member- Years	Patients / 1K Eligible Members
January	62,151	783,350	62,989.2	79.34
February	55,405	736,560	53,540.0	75.22
March	56,302	704,218	56,448.1	79.95
April	47,547	666,859	52,049.0	71.30
May	43,952	639,762	51,550.9	68.70
June	44,646	617,176	48,041.1	72.34
July	41,781	609,622	49,135.8	68.54
August	49,415	591,542	47,218.7	83.54
September	40,971	571,681	44,491.5	71.67
October	38,590	563,134	45,362.3	68.53
November	35,794	546,779	42,629.7	65.46
December	30,262	523,833	42,368.1	57.77
2006				
January	641,780	3,493,593	265,905.0	183.70
February	430,299	2,868,660	200,546.6	150.00
March	347,030	2,465,284	191,205.4	140.77
April	216,499	2,146,688	164,638.4	100.85
May	200,738	1,960,467	154,324.8	102.39
June	174,417	1,783,334	136,747.7	97.80
July	153,879	1,647,019	130,979.3	93.43
August	175,646	1,539,009	120,007.0	114.13
September	122,758	1,419,804	108,995.9	86.46
October	134,782	1,460,726	115,457.1	92.27
November	118,716	1,371,727	105,426.7	86.54
December	99,671	1,299,764	103,566.2	76.68
2007				
January	153,544	1,408,457	110,612.0	109.02
February	128,733	1,306,317	93,093.3	98.55
March	120,460	1,231,152	96,819.6	97.84
April	98,477	1,173,329	90,038.6	83.93
May	98,791	1,134,283	89,574.5	87.10
June	158,960	1,510,953	114,748.7	105.21
July	142,078	1,431,358	112,932.8	99.26
August	155,005	1,362,532	105,643.4	113.76
September	110,671	1,275,925	97,600.3	86.74
October	116,643	1,239,235	97,294.4	94.13
November	100,417	1,186,512	90,906.8	84.63
December	79,002	1,140,472	90,848.6	69.27
2008				
January	1,286,938	6,714,879	506,176.1	191.65
February	878,752	5,448,570	391,631.4	161.28
March	575,922	4,633,751	361,605.4	124.29
April	452,918	4,105,525	312,499.5	110.32
May	376,855	3,704,474	291,797.2	101.73
June	341,472	3,381,413	257,745.0	100.99
July	329,628	3,136,942	246,967.1	105.08
August	332,982	2,917,166	227,098.2	114.15
September	261,942	2,706,888	206,278.1	96.77
October	248,137	2,563,333	202,177.7	96.80
November	203,943	2,419,253	185,828.1	84.30
December	180,735	2,304,483	182,975.7	78.43
2009				
January	331,418	2,766,935	215,830.9	119.78
February	306,310	2,505,640	176,459.4	122.25
March	267,060	2,289,156	178,275.6	116.66
April	218,281	2,125,907	161,945.5	102.68
May	197,515	2,007,853	157,582.4	98.37
June	196,311	1,915,916	145,252.7	102.46
July	192,254	1,862,797	146,240.3	103.21
August	206,610	1,804,602	140,063.1	114.49
September	188,258	1,726,012	130,196.8	109.07
October	189,333	1,660,354	129,107.1	114.03

Table 5: Summary of Patients with at Least One Encounter in the SDD between January 1, 2004 and March 31, 2015, by Minimum Enrollment Post-Encounter and Year/Month

	Patients	Eligible Members	Member- Years	Patients / 1K Eligible Members
November	140,287	1,570,240	119,501.0	89.34
December	118,577	1,526,163	120,878.5	77.70
2010				
January	235,417	1,947,696	151,411.4	120.87
February	205,061	1,803,292	126,691.3	113.71
March	200,613	1,704,322	132,096.4	117.71
April	169,916	1,614,886	122,537.8	105.22
May	156,599	1,560,867	122,245.1	100.33
June	164,321	1,534,165	115,715.8	107.11
July	163,348	1,538,915	120,433.7	106.14
August	181,990	1,522,665	117,532.9	119.52
September	150,646	1,475,397	111,406.5	102.11
October	145,680	1,453,305	113,783.9	100.24
November	138,125	1,413,264	107,062.3	97.73
December	121,052	1,373,424	108,263.0	88.14
2011				
January	224,790	1,659,043	127,798.9	135.49
February	194,987	1,521,418	106,358.8	128.16
March	181,843	1,434,741	110,384.0	126.74
April	147,110	1,364,797	102,698.6	107.79
May	144,153	1,329,170	103,044.0	108.45
June	146,560	1,299,359	97,442.3	112.79
July	141,561	1,305,270	101,579.9	108.45
August	171,899	1,301,345	99,064.2	132.09
September	138,048	1,276,608	95,491.3	108.14
October	134,982	1,265,006	98,328.0	106.70
November	123,635	1,228,403	92,646.1	100.65
December	106,726	1,192,166	93,604.6	89.52
2012				
January	286,966	1,930,195	148,166.6	148.67
February	234,200	1,724,735	124,702.6	135.79
March	197,684	1,593,939	123,464.2	124.02
April	163,551	1,500,822	113,381.7	108.97
May	158,842	1,439,787	112,020.9	110.32
June	150,046	1,390,616	104,895.0	107.90
July	159,597	1,384,138	107,730.7	115.30
August	180,144	1,361,946	104,250.9	132.27
September	135,367	1,316,201	98,851.2	102.85
October	145,253	1,302,372	100,949.4	111.53
November	127,560	1,252,853	94,971.6	101.82
December	116,465	1,213,303	95,129.9	95.99
2013				
January	241,147	1,575,816	120,132.3	153.03
February	174,372	1,416,411	99,451.4	123.11
March	154,825	1,340,345	103,948.0	115.51
April	143,250	1,288,333	96,901.8	111.19
May	136,499	1,247,781	96,909.0	109.39
June	127,324	1,223,445	92,338.9	104.07
July	154,805	1,297,467	100,484.5	119.31
August	163,361	1,264,642	96,812.4	129.18
September	131,344	1,225,150	92,304.7	107.21
October	139,650	1,228,342	95,173.9	113.69
November	116,406	1,186,148	89,779.3	98.14
December	108,813	1,198,438	93,756.0	90.80
2014				
January	236,714	1,702,363	131,532.2	139.05
February	178,480	1,556,203	110,351.5	114.69
March	167,364	1,475,435	115,087.5	113.43
April	160,321	1,449,681	109,523.9	110.59
May	149,863	1,408,953	110,021.1	106.36
June	141,476	1,366,688	103,330.3	103.52
July	142,527	1,366,371	106,983.7	104.31

Table 5: Summary of Patients with at Least One Encounter in the SDD between January 1, 2004 and March 31, 2015, by Minimum Enrollment Post-Encounter and Year/Month

	Patients	Eligible Members	Member- Years	Patients / 1K Eligible Members
August	148,350	1,326,403	101,905.1	111.84
September	127,716	1,293,458	97,843.0	98.74
October	83,899	1,287,264	102,580.2	65.18
November	41,822	1,300,505	102,473.2	32.16
December	42,986	1,387,615	113,025.1	30.98
2015				
January	15,824	1,850,774	153,407.6	8.55
February	1,504	1,911,529	144,324.9	0.79
March	61	2,028,149	169,435.0	0.03
Minimum enrollment post-encounter: 9 months (270 days)				
2004				
January	316,046	2,137,187	166,750.4	147.88
February	209,128	1,816,315	134,395.2	115.14
March	170,561	1,609,569	127,632.8	105.97
April	120,778	1,432,871	111,710.1	84.29
May	97,739	1,311,142	105,928.3	74.54
June	92,962	1,216,783	94,990.1	76.40
July	89,179	1,128,174	90,945.4	79.05
August	101,815	1,042,834	82,962.7	97.63
September	72,974	947,489	73,733.4	77.02
October	60,943	888,423	71,633.9	68.60
November	55,624	829,060	64,721.1	67.09
December	45,109	779,282	63,208.1	57.89
2005				
January	60,311	807,803	65,074.6	74.66
February	53,882	760,400	55,381.6	70.86
March	54,324	727,265	58,430.9	74.70
April	44,835	688,967	53,914.5	65.08
May	41,288	662,384	53,539.5	62.33
June	42,401	640,381	49,997.4	66.21
July	40,382	633,033	51,140.9	63.79
August	47,796	615,243	49,261.7	77.69
September	39,521	595,679	46,482.5	66.35
October	37,142	587,090	47,418.3	63.26
November	34,390	570,889	44,638.1	60.24
December	28,987	546,657	44,332.9	53.03
2006				
January	608,539	3,514,097	269,037.5	173.17
February	408,610	2,921,137	205,372.8	139.88
March	330,665	2,538,338	198,061.0	130.27
April	198,136	2,234,566	172,508.3	88.67
May	182,135	2,065,482	163,973.1	88.18
June	157,989	1,904,782	147,328.7	82.94
July	146,229	1,783,171	142,755.2	82.01
August	166,792	1,672,091	131,515.1	99.75
September	115,903	1,540,927	119,016.4	75.22
October	126,227	1,564,687	124,410.6	80.67
November	111,052	1,468,260	113,552.6	75.64
December	92,968	1,394,228	111,771.3	66.68
2007				
January	144,780	1,476,311	116,618.4	98.07
February	121,557	1,374,764	98,532.5	88.42
March	114,524	1,300,162	102,827.8	88.08
April	89,633	1,240,576	95,798.6	72.25
May	89,047	1,203,493	95,780.1	73.99
June	139,218	1,583,027	121,393.3	87.94
July	132,012	1,514,260	120,270.6	87.18
August	142,516	1,449,612	113,384.2	98.31
September	100,664	1,367,720	105,433.1	73.60
October	106,514	1,334,847	105,692.7	79.79
November	92,570	1,286,274	99,340.9	71.97
December	73,594	1,243,683	99,746.8	59.17

Table 5: Summary of Patients with at Least One Encounter in the SDD between January 1, 2004 and March 31, 2015, by Minimum Enrollment Post-Encounter and Year/Month

	Patients	Eligible Members	Member- Years	Patients / 1K Eligible Members
2008				
January	1,208,813	6,802,064	516,614.7	177.71
February	826,146	5,604,689	405,984.9	147.40
March	545,627	4,832,649	379,660.2	112.90
April	399,661	4,322,857	332,159.6	92.45
May	326,099	3,963,212	315,824.6	82.28
June	294,815	3,679,917	284,070.0	80.11
July	307,906	3,473,101	276,219.0	88.65
August	311,541	3,248,969	255,706.4	95.89
September	244,520	3,009,047	231,202.8	81.26
October	230,676	2,830,653	224,949.0	81.49
November	188,598	2,667,937	206,547.9	70.69
December	167,618	2,547,476	203,884.1	65.80
2009				
January	312,972	2,922,911	229,130.2	107.08
February	288,906	2,655,078	188,335.8	108.81
March	252,690	2,437,520	191,195.2	103.67
April	189,347	2,269,016	174,486.1	83.45
May	168,928	2,162,990	171,778.6	78.10
June	167,986	2,084,172	160,054.2	80.60
July	180,372	2,040,819	161,632.6	88.38
August	194,098	1,980,272	155,267.2	98.02
September	176,392	1,898,134	144,597.7	92.93
October	175,564	1,826,083	143,532.8	96.14
November	130,039	1,735,755	133,382.0	74.92
December	109,907	1,689,503	134,970.1	65.05
2010				
January	221,807	2,062,942	161,420.4	107.52
February	193,630	1,919,862	135,929.4	100.86
March	190,433	1,822,777	142,409.5	104.47
April	148,715	1,730,583	132,641.3	85.93
May	135,188	1,685,550	133,594.2	80.20
June	142,143	1,669,281	127,544.7	85.15
July	153,887	1,682,458	132,871.5	91.47
August	172,356	1,666,126	129,972.3	103.45
September	141,646	1,616,718	123,217.5	87.61
October	135,453	1,590,588	125,705.3	85.16
November	128,398	1,550,661	118,642.5	82.80
December	112,594	1,512,730	120,340.6	74.43
2011				
January	212,932	1,762,925	136,851.3	120.78
February	184,425	1,627,278	114,769.8	113.33
March	172,800	1,543,367	119,833.7	111.96
April	129,728	1,472,019	111,991.3	88.13
May	125,027	1,444,526	113,516.4	86.55
June	127,329	1,424,171	108,330.3	89.41
July	132,968	1,437,125	112,979.7	92.52
August	162,039	1,433,050	110,474.8	113.07
September	129,403	1,406,985	106,366.6	91.97
October	125,292	1,391,321	109,270.5	90.05
November	114,143	1,355,138	103,318.8	84.23
December	98,298	1,320,647	104,759.9	74.43
2012				
January	270,886	2,031,658	157,189.1	133.33
February	220,979	1,833,334	133,721.4	120.53
March	187,578	1,707,784	133,419.0	109.84
April	146,580	1,614,617	123,195.0	90.78
May	139,596	1,561,947	123,081.4	89.37
June	131,724	1,523,243	116,384.6	86.48
July	150,517	1,520,989	119,561.0	98.96
August	169,721	1,498,103	116,110.4	113.29
September	126,389	1,448,995	109,976.8	87.23

Table 5: Summary of Patients with at Least One Encounter in the SDD between January 1, 2004 and March 31, 2015, by Minimum Enrollment Post-Encounter and Year/Month

	Patients	Eligible Members	Member- Years	Patients / 1K Eligible Members
October	135,507	1,429,159	111,956.7	94.82
November	118,070	1,378,400	105,581.4	85.66
December	107,657	1,340,293	106,227.1	80.32
2013				
January	228,809	1,678,746	129,260.6	136.30
February	164,903	1,522,501	107,871.4	108.31
March	146,297	1,447,182	113,293.1	101.09
April	126,344	1,392,167	105,949.9	90.75
May	117,291	1,359,860	107,150.8	86.25
June	109,795	1,345,399	102,984.9	81.61
July	146,378	1,425,870	111,627.7	102.66
August	153,970	1,391,641	107,871.8	110.64
September	123,403	1,349,940	102,779.1	91.41
October	129,940	1,349,749	105,783.9	96.27
November	107,208	1,308,175	100,112.1	81.95
December	100,393	1,321,308	104,453.9	75.98
2014				
January	219,171	1,801,918	140,624.8	121.63
February	168,928	1,665,422	118,998.3	101.43
March	158,004	1,586,451	124,810.6	99.60
April	134,451	1,561,043	119,507.4	86.13
May	120,297	1,537,552	122,129.4	78.24
June	114,976	1,515,934	116,604.7	75.84
July	95,590	1,531,213	122,560.9	62.43
August	57,339	1,523,635	122,198.9	37.63
September	48,234	1,568,145	123,611.6	30.76
October	16,465	1,629,090	134,290.6	10.11
November	1,937	1,698,835	136,902.3	1.14
December	216	1,815,234	151,373.1	0.12
2015				
January	0	2,262,262	188,896.4	0.00
February	0	2,326,800	176,123.1	0.00
March	0	2,436,981	204,009.2	0.00
Minimum enrollment post-encounter: 1 year (365 days)				
2004				
January	295,556	2,137,187	167,627.2	138.29
February	196,594	1,836,768	136,560.4	107.03
March	160,408	1,642,472	130,883.4	97.66
April	115,251	1,475,809	115,471.5	78.09
May	93,481	1,359,449	110,215.1	68.76
June	88,840	1,269,165	99,457.6	70.00
July	85,243	1,184,453	95,874.9	71.97
August	97,277	1,102,802	88,231.0	88.21
September	69,713	1,011,696	79,131.8	68.91
October	58,674	955,295	77,367.0	61.42
November	53,535	891,814	69,905.8	60.03
December	42,669	836,580	68,097.1	51.00
2005				
January	55,374	847,379	68,522.8	65.35
February	49,494	798,767	58,431.8	61.96
March	50,781	766,187	61,819.8	66.28
April	42,879	727,745	57,121.5	58.92
May	39,512	700,613	56,814.3	56.40
June	40,658	677,249	53,049.3	60.03
July	38,703	667,956	54,118.7	57.94
August	45,687	650,142	52,268.2	70.27
September	37,644	631,239	49,438.8	59.64
October	35,385	623,385	50,529.5	56.76
November	32,478	607,634	47,705.3	53.45
December	27,566	581,431	47,314.8	47.41
2006				
January	548,902	3,544,787	274,163.7	154.85

Table 5: Summary of Patients with at Least One Encounter in the SDD between January 1, 2004 and March 31, 2015, by Minimum Enrollment Post-Encounter and Year/Month

	Patients	Eligible Members	Member- Years	Patients / 1K Eligible Members
February	367,521	3,009,410	213,758.4	122.12
March	297,118	2,666,223	210,337.7	111.44
April	185,353	2,394,177	186,183.8	77.42
May	172,030	2,236,486	178,861.9	76.92
June	149,238	2,083,212	162,291.3	71.64
July	137,149	1,968,111	158,751.8	69.69
August	155,803	1,863,670	148,187.1	83.60
September	107,502	1,741,152	135,740.1	61.74
October	117,823	1,770,700	142,128.3	66.54
November	103,799	1,670,542	130,351.5	62.13
December	87,208	1,589,377	128,443.8	54.87
2007				
January	128,686	1,587,963	126,531.1	81.04
February	107,951	1,484,600	107,366.4	72.71
March	101,990	1,413,248	112,854.1	72.17
April	82,652	1,357,059	105,591.8	60.91
May	83,468	1,319,039	105,734.9	63.28
June	123,553	1,696,089	131,244.7	72.85
July	117,967	1,631,672	130,722.7	72.30
August	129,273	1,573,820	124,386.6	82.14
September	92,263	1,497,307	116,329.3	61.62
October	98,242	1,466,839	117,117.5	66.98
November	85,546	1,420,191	110,544.7	60.24
December	68,309	1,379,013	111,359.2	49.53
2008				
January	1,037,956	6,919,990	533,668.9	149.99
February	706,953	5,884,966	432,963.8	120.13
March	463,932	5,226,265	416,586.1	88.77
April	364,482	4,788,561	372,028.2	76.12
May	302,947	4,451,331	358,165.4	68.06
June	274,468	4,174,931	325,455.8	65.74
July	284,188	3,974,264	319,571.3	71.51
August	286,724	3,764,885	300,389.5	76.16
September	223,118	3,540,207	275,568.8	63.02
October	211,364	3,370,939	271,411.2	62.70
November	173,486	3,200,479	250,566.5	54.21
December	153,473	3,063,184	247,784.9	50.10
2009				
January	259,049	3,192,983	252,647.8	81.13
February	238,953	2,929,107	210,901.5	81.58
March	209,906	2,735,918	218,055.7	76.72
April	172,113	2,585,897	201,023.5	66.56
May	155,473	2,477,898	198,809.9	62.74
June	154,680	2,392,327	185,642.8	64.66
July	164,079	2,333,712	186,829.4	70.31
August	176,936	2,270,909	180,359.2	77.91
September	158,886	2,187,404	168,846.0	72.64
October	160,217	2,116,153	168,606.6	75.71
November	118,846	2,027,115	157,630.0	58.63
December	101,209	1,975,124	159,428.5	51.24
2010				
January	185,778	2,256,237	178,782.9	82.34
February	162,365	2,129,841	153,120.0	76.23
March	160,118	2,051,359	162,958.0	78.05
April	136,155	1,975,093	153,146.7	68.94
May	125,400	1,929,980	154,612.3	64.97
June	131,859	1,910,200	147,554.9	69.03
July	141,583	1,911,747	152,633.2	74.06
August	158,216	1,893,637	149,692.2	83.55
September	129,154	1,843,019	142,138.7	70.08
October	124,585	1,816,688	145,215.8	68.58
November	118,271	1,777,117	137,566.5	66.55

Table 5: Summary of Patients with at Least One Encounter in the SDD between January 1, 2004 and March 31, 2015, by Minimum Enrollment Post-Encounter and Year/Month

	Patients	Eligible Members	Member- Years	Patients / 1K Eligible Members
2011				
December	104,332	1,739,880	139,845.9	59.97
January	178,996	1,929,395	151,994.0	92.77
February	155,783	1,813,634	130,051.1	85.90
March	145,957	1,749,013	138,287.0	83.45
April	118,270	1,693,389	130,574.3	69.84
May	115,744	1,667,493	132,667.9	69.41
June	118,100	1,644,205	126,605.3	71.83
July	121,607	1,649,298	131,247.0	73.73
August	148,003	1,646,090	128,953.5	89.91
September	117,272	1,622,883	124,407.3	72.26
October	114,538	1,607,783	127,934.1	71.24
November	105,082	1,572,553	121,405.3	66.82
December	91,285	1,536,723	123,255.5	59.40
2012				
January	232,635	2,192,730	172,077.8	106.09
February	189,937	2,019,144	149,607.6	94.07
March	161,743	1,915,338	152,005.7	84.45
April	133,362	1,837,425	141,980.8	72.58
May	129,544	1,788,629	142,614.7	72.43
June	122,664	1,749,068	135,121.9	70.13
July	139,088	1,736,926	138,172.5	80.08
August	155,989	1,714,648	134,892.1	90.97
September	115,542	1,668,777	128,303.1	69.24
October	124,127	1,649,472	131,000.2	75.25
November	108,677	1,598,741	123,979.4	67.98
December	99,439	1,558,938	125,076.9	63.79
2013				
January	193,792	1,840,960	144,344.6	105.27
February	139,396	1,706,750	122,883.2	81.67
March	123,922	1,646,975	131,159.8	75.24
April	114,919	1,602,389	123,715.5	71.72
May	108,705	1,572,016	125,452.4	69.15
June	101,763	1,555,369	120,471.2	65.43
July	134,466	1,628,294	129,167.1	82.58
August	140,377	1,595,095	125,603.6	88.01
September	111,804	1,555,798	120,065.1	71.86
October	118,067	1,556,420	123,748.6	75.86
November	98,840	1,516,914	117,528.6	65.16
December	91,921	1,527,706	122,226.0	60.17
2014				
January	175,823	1,959,689	155,679.7	89.72
February	134,216	1,856,512	134,843.9	72.29
March	125,553	1,804,418	144,614.7	69.58
April	80,279	1,801,953	141,600.4	44.55
May	43,875	1,823,444	149,629.1	24.06
June	42,339	1,867,370	148,391.2	22.67
July	10,660	1,938,749	160,733.7	5.50
August	1,355	2,002,323	165,223.6	0.68
September	5	2,089,770	168,439.0	0.00
October	0	2,187,312	182,474.6	0.00
November	0	2,262,941	183,208.7	0.00
December	0	2,367,553	198,115.9	0.00
2015				
January	0	2,729,748	228,402.8	0.00
February	0	2,779,155	210,689.7	0.00
March	0	2,880,702	241,510.8	0.00
Minimum enrollment post-encounter: 2 years (730 days)				
2004				
January	251,346	2,137,187	169,508.5	117.61
February	167,819	1,880,883	141,263.6	89.22
March	136,829	1,715,151	138,088.9	79.78

Table 5: Summary of Patients with at Least One Encounter in the SDD between January 1, 2004 and March 31, 2015, by Minimum Enrollment Post-Encounter and Year/Month

	Patients	Eligible Members	Member- Years	Patients / 1K Eligible Members
April	98,310	1,571,720	124,005.0	62.55
May	79,610	1,471,872	120,339.7	54.09
June	75,876	1,394,874	110,281.5	54.40
July	72,932	1,322,516	108,050.6	55.15
August	82,465	1,252,415	101,511.7	65.84
September	57,700	1,175,282	93,013.8	49.09
October	48,077	1,130,055	92,610.9	42.54
November	43,624	1,076,247	85,455.0	40.53
December	34,751	1,030,031	84,832.9	33.74
2005				
January	44,716	1,047,522	85,886.1	42.69
February	39,943	1,005,230	74,569.5	39.74
March	40,539	975,661	79,943.4	41.55
April	34,321	938,218	74,635.2	36.58
May	31,766	911,069	74,890.0	34.87
June	33,297	884,379	70,241.3	37.65
July	31,733	870,431	71,445.2	36.46
August	37,424	852,325	69,624.8	43.91
September	30,402	833,855	66,210.4	36.46
October	28,462	825,089	67,786.8	34.50
November	26,321	808,337	64,289.0	32.56
December	22,039	765,199	63,004.4	28.80
2006				
January	428,180	3,698,856	292,220.9	115.76
February	287,873	3,275,359	237,156.1	87.89
March	232,746	3,005,578	241,726.4	77.44
April	145,011	2,789,604	220,216.6	51.98
May	134,571	2,667,893	216,685.8	50.44
June	117,471	2,540,884	200,990.1	46.23
July	108,066	2,450,244	200,618.6	44.10
August	122,505	2,366,250	192,058.9	51.77
September	83,021	2,269,640	179,941.4	36.58
October	90,422	2,318,120	189,428.0	39.01
November	79,603	2,234,486	177,530.1	35.62
December	66,650	2,170,511	178,501.2	30.71
2007				
January	96,108	2,174,569	177,425.5	44.20
February	80,338	2,088,662	154,517.9	38.46
March	75,972	2,027,295	165,796.5	37.47
April	61,724	1,974,532	156,873.8	31.26
May	62,295	1,933,814	158,500.4	32.21
June	87,439	2,305,270	182,455.7	37.93
July	85,103	2,235,413	182,919.8	38.07
August	93,382	2,182,601	177,137.3	42.78
September	66,347	2,109,330	167,262.6	31.45
October	71,117	2,074,894	169,320.9	34.28
November	62,998	2,026,544	160,941.5	31.09
December	50,371	1,982,628	162,911.1	25.41
2008				
January	727,228	7,423,523	588,769.6	97.96
February	496,826	6,666,824	503,166.2	74.52
March	327,957	6,197,553	504,628.3	52.92
April	256,069	5,874,595	465,350.2	43.59
May	213,258	5,623,370	461,171.7	37.92
June	194,639	5,414,140	430,170.6	35.95
July	201,898	5,265,937	432,029.0	38.34
August	202,265	5,117,471	418,340.9	39.52
September	156,362	4,952,273	393,840.5	31.57
October	147,830	4,825,167	397,011.6	30.64
November	120,674	4,693,579	375,110.2	25.71
December	107,424	4,589,458	378,812.0	23.41
2009				

Table 5: Summary of Patients with at Least One Encounter in the SDD between January 1, 2004 and March 31, 2015, by Minimum Enrollment Post-Encounter and Year/Month

	Patients	Eligible Members	Member- Years	Patients / 1K Eligible Members
January	184,007	4,680,071	381,223.2	39.32
February	170,291	4,448,857	329,425.0	38.28
March	148,830	4,277,194	350,587.6	34.80
April	122,243	4,129,117	328,913.5	29.61
May	110,603	4,016,838	330,470.3	27.53
June	110,836	3,916,371	311,756.9	28.30
July	117,905	3,816,432	313,478.3	30.89
August	126,603	3,736,983	305,792.9	33.88
September	113,742	3,634,130	288,591.8	31.30
October	114,964	3,533,974	289,936.6	32.53
November	85,638	3,432,402	273,745.5	24.95
December	72,703	3,361,220	277,540.5	21.63
2010				
January	132,984	3,215,845	260,539.9	41.35
February	116,835	3,079,488	227,057.6	37.94
March	115,756	3,005,307	245,121.5	38.52
April	98,464	2,923,704	231,952.5	33.68
May	91,094	2,875,479	235,788.1	31.68
June	96,033	2,851,695	225,648.6	33.68
July	103,852	2,834,610	231,836.6	36.64
August	115,039	2,815,210	229,191.3	40.86
September	93,318	2,766,096	218,828.2	33.74
October	90,242	2,732,582	223,885.0	33.02
November	85,699	2,694,386	213,923.6	31.81
December	75,396	2,662,160	218,940.8	28.32
2011				
January	133,235	2,701,241	218,521.4	49.32
February	115,314	2,596,236	191,237.7	44.42
March	107,572	2,546,792	207,173.5	42.24
April	87,455	2,499,015	197,543.3	35.00
May	85,269	2,476,559	202,203.3	34.43
June	87,703	2,454,604	193,939.8	35.73
July	90,321	2,450,252	199,975.8	36.86
August	109,706	2,452,089	198,389.4	44.74
September	85,644	2,437,009	192,040.8	35.14
October	84,166	2,424,237	198,054.7	34.72
November	76,881	2,394,125	189,680.8	32.11
December	66,605	2,363,478	194,102.0	28.18
2012				
January	169,887	2,904,990	234,376.8	58.48
February	138,465	2,765,091	210,495.3	50.08
March	117,582	2,688,377	219,048.3	43.74
April	96,588	2,624,508	207,686.9	36.80
May	93,298	2,586,731	211,432.8	36.07
June	88,354	2,555,759	202,312.3	34.57
July	100,586	2,529,564	206,492.6	39.76
August	111,036	2,519,772	204,626.3	44.07
September	81,803	2,490,509	196,688.4	32.85
October	88,355	2,478,045	202,274.8	35.66
November	77,185	2,435,599	193,704.8	31.69
December	71,090	2,405,972	197,938.4	29.55
2013				
January	132,268	2,619,086	212,411.8	50.50
February	93,332	2,516,104	186,388.1	37.09
March	82,524	2,475,477	202,953.7	33.34
April	51,404	2,440,612	194,908.1	21.06
May	28,871	2,448,190	202,896.2	11.79
June	27,286	2,482,655	199,356.2	10.99
July	9,514	2,591,189	215,558.4	3.67
August	1,373	2,652,266	220,914.6	0.52
September	10	2,718,957	219,809.7	0.00
October	0	2,798,870	233,958.2	0.00

Table 5: Summary of Patients with at Least One Encounter in the SDD between January 1, 2004 and March 31, 2015, by Minimum Enrollment Post-Encounter and Year/Month

	Patients	Eligible Members	Member- Years	Patients / 1K Eligible Members
November	0	2,849,588	230,981.7	0.00
December	0	2,929,687	244,877.9	0.00
2014				
January	0	3,316,978	277,670.5	0.00
February	0	3,361,942	254,886.9	0.00
March	0	3,418,645	286,584.3	0.00
April	0	3,511,930	285,086.8	0.00
May	0	3,585,627	300,749.3	0.00
June	0	3,643,630	295,745.7	0.00
July	0	3,715,202	311,494.7	0.00
August	0	3,753,299	313,123.5	0.00
September	0	3,808,225	309,155.3	0.00
October	0	3,875,741	325,321.2	0.00
November	0	3,924,014	319,261.0	0.00
December	0	3,996,962	336,015.7	0.00
2015				
January	0	4,149,764	348,506.3	0.00
February	0	4,164,647	316,601.9	0.00
March	0	4,245,793	356,911.6	0.00
Minimum enrollment post-encounter: 3 years (1,095 days)				
2004				
January	216,103	2,137,187	170,998.4	101.12
February	144,268	1,916,068	145,039.0	75.29
March	117,575	1,773,718	143,904.5	66.29
April	84,561	1,649,271	130,915.7	51.27
May	68,569	1,562,928	128,545.7	43.87
June	65,639	1,496,654	119,050.0	43.86
July	62,782	1,434,180	117,912.9	43.78
August	70,656	1,373,844	112,286.0	51.43
September	48,902	1,308,090	104,253.9	37.38
October	40,794	1,271,153	104,878.9	32.09
November	36,775	1,224,104	97,886.7	30.04
December	29,326	1,184,209	98,142.8	24.76
2005				
January	37,074	1,206,521	99,668.9	30.73
February	33,275	1,171,283	87,550.0	28.41
March	33,900	1,147,853	94,822.7	29.53
April	28,649	1,116,382	89,473.3	25.66
May	26,544	1,094,193	90,639.3	24.26
June	28,227	1,071,999	85,825.2	26.33
July	27,270	1,062,290	87,875.3	25.67
August	31,866	1,047,751	86,401.7	30.41
September	25,548	1,033,834	82,782.6	24.71
October	23,748	1,028,884	85,240.2	23.08
November	21,918	1,015,870	81,488.1	21.58
December	18,252	976,194	81,036.1	18.70
2006				
January	332,925	3,912,462	314,348.3	85.09
February	223,506	3,580,984	263,054.0	62.41
March	181,595	3,371,144	274,851.2	53.87
April	112,398	3,199,942	255,193.3	35.13
May	104,190	3,105,880	254,847.9	33.55
June	92,080	2,998,181	239,429.2	30.71
July	84,896	2,924,274	241,583.7	29.03
August	95,566	2,853,318	234,364.9	33.49
September	64,095	2,774,236	221,959.0	23.10
October	69,523	2,834,084	233,716.8	24.53
November	61,008	2,758,771	221,199.3	22.11
December	51,357	2,703,442	224,218.5	19.00
2007				
January	74,002	2,692,780	222,084.7	27.48
February	61,800	2,620,413	195,852.9	23.58

Table 5: Summary of Patients with at Least One Encounter in the SDD between January 1, 2004 and March 31, 2015, by Minimum Enrollment Post-Encounter and Year/Month

	Patients	Eligible Members	Member- Years	Patients / 1K Eligible Members
March	58,630	2,570,867	212,495.4	22.81
April	48,103	2,528,599	202,786.1	19.02
May	48,930	2,495,663	206,590.7	19.61
June	65,860	2,874,659	229,944.0	22.91
July	65,214	2,818,764	233,052.6	23.14
August	71,546	2,780,403	228,596.3	25.73
September	50,857	2,723,037	218,116.8	18.68
October	54,333	2,699,776	222,818.0	20.13
November	48,695	2,661,526	213,541.8	18.30
December	38,802	2,627,402	217,930.4	14.77
2008				
January	532,373	8,068,695	651,374.1	65.98
February	365,582	7,493,036	573,841.4	48.79
March	241,737	7,142,354	588,354.3	33.85
April	189,637	6,889,596	551,180.8	27.53
May	158,127	6,685,429	553,425.8	23.65
June	144,945	6,511,083	522,027.8	22.26
July	149,894	6,388,166	528,982.7	23.46
August	149,928	6,271,521	518,172.8	23.91
September	115,958	6,135,336	492,294.9	18.90
October	109,949	6,024,768	500,032.6	18.25
November	90,101	5,908,390	475,899.5	15.25
December	80,577	5,815,029	483,513.3	13.86
2009				
January	134,891	5,807,409	478,464.6	23.23
February	124,617	5,603,256	419,359.9	22.24
March	110,114	5,459,494	452,179.2	20.17
April	90,739	5,330,557	428,542.9	17.02
May	81,918	5,234,173	434,734.1	15.65
June	83,279	5,148,035	413,762.1	16.18
July	88,365	5,057,439	419,634.3	17.47
August	94,207	4,992,707	413,354.6	18.87
September	84,189	4,907,948	394,075.4	17.15
October	85,061	4,822,159	400,190.5	17.64
November	63,340	4,736,139	381,538.8	13.37
December	53,979	4,674,748	389,543.9	11.55
2010				
January	101,416	4,492,471	369,730.6	22.57
February	89,310	4,365,681	326,256.9	20.46
March	88,397	4,291,422	354,921.8	20.60
April	75,431	4,201,295	337,296.9	17.95
May	70,109	4,142,472	343,723.4	16.92
June	73,985	4,105,529	328,919.4	18.02
July	81,130	4,058,110	336,018.0	19.99
August	89,092	4,021,096	332,103.4	22.16
September	71,418	3,952,232	316,565.4	18.07
October	69,275	3,894,021	322,761.7	17.79
November	65,906	3,841,116	308,498.1	17.16
December	57,836	3,798,459	315,652.0	15.23
2011				
January	99,921	3,576,956	293,221.5	27.93
February	86,151	3,469,806	258,985.5	24.83
March	80,295	3,426,468	282,592.2	23.43
April	65,471	3,377,801	270,218.6	19.38
May	63,865	3,354,374	277,243.7	19.04
June	65,508	3,329,391	266,298.7	19.68
July	68,205	3,311,772	273,576.6	20.59
August	81,489	3,316,411	272,478.7	24.57
September	63,163	3,305,359	263,872.0	19.11
October	62,705	3,291,577	272,204.4	19.05
November	57,250	3,263,945	261,629.4	17.54
December	49,698	3,235,511	268,524.4	15.36

Table 5: Summary of Patients with at Least One Encounter in the SDD between January 1, 2004 and March 31, 2015, by Minimum Enrollment Post-Encounter and Year/Month

	Patients	Eligible Members	Member- Years	Patients / 1K Eligible Members
2012				
January	119,339	3,666,236	300,572.2	32.55
February	95,681	3,556,942	274,793.6	26.90
March	81,088	3,506,159	289,691.5	23.13
April	47,529	3,459,519	277,952.7	13.74
May	31,075	3,453,700	287,365.9	9.00
June	29,223	3,466,694	279,181.0	8.43
July	8,243	3,466,663	289,386.4	2.38
August	921	3,530,850	294,814.8	0.26
September	6	3,592,318	290,168.2	0.00
October	0	3,642,360	304,569.4	0.00
November	0	3,668,975	297,952.4	0.00
December	0	3,701,472	310,831.2	0.00
2013				
January	0	3,912,563	327,341.7	0.00
February	0	3,921,103	297,394.7	0.00
March	0	3,956,163	331,937.9	0.00
April	0	3,982,586	323,460.6	0.00
May	0	4,024,639	337,631.3	0.00
June	0	4,067,185	330,320.8	0.00
July	0	4,178,228	350,211.1	0.00
August	0	4,228,752	354,347.9	0.00
September	0	4,275,780	347,312.6	0.00
October	0	4,335,266	363,969.8	0.00
November	0	4,367,537	355,311.8	0.00
December	0	4,428,997	371,647.5	0.00
2014				
January	0	4,728,715	397,100.3	0.00
February	0	4,754,681	361,370.0	0.00
March	0	4,793,834	402,942.9	0.00
April	0	4,867,055	396,046.8	0.00
May	0	4,921,932	413,834.3	0.00
June	0	4,959,839	403,539.6	0.00
July	0	5,000,541	420,240.7	0.00
August	0	5,013,233	419,474.9	0.00
September	0	5,043,618	410,315.6	0.00
October	0	5,089,337	427,999.0	0.00
November	0	5,118,260	417,076.1	0.00
December	0	5,167,017	435,037.1	0.00
2015				
January	0	5,153,445	433,393.0	0.00
February	0	5,142,158	391,328.4	0.00
March	0	5,209,686	438,453.2	0.00
Minimum enrollment post-encounter: 5 years (1,826 days)				
2004				
January	164,627	2,137,187	173,160.2	77.03
February	109,726	1,967,388	150,551.3	55.77
March	89,428	1,859,284	152,406.1	48.10
April	64,644	1,762,527	140,992.8	36.68
May	52,692	1,695,519	140,468.8	31.08
June	50,941	1,644,409	131,752.2	30.98
July	48,418	1,595,782	132,157.7	30.34
August	53,961	1,548,827	127,797.4	34.84
September	37,092	1,498,684	120,342.0	24.75
October	30,909	1,472,386	122,332.5	20.99
November	27,867	1,434,039	115,483.6	19.43
December	22,175	1,401,895	116,898.6	15.82
2005				
January	27,476	1,430,118	118,990.2	19.21
February	24,844	1,403,228	105,626.7	17.70
March	25,405	1,387,021	115,436.2	18.32
April	21,615	1,362,738	109,941.5	15.86

Table 5: Summary of Patients with at Least One Encounter in the SDD between January 1, 2004 and March 31, 2015, by Minimum Enrollment Post-Encounter and Year/Month

	Patients	Eligible Members	Member- Years	Patients / 1K Eligible Members
May	20,128	1,346,225	112,259.1	14.95
June	21,497	1,328,987	107,144.6	16.18
July	21,165	1,324,527	110,320.2	15.98
August	24,537	1,314,495	109,287.5	18.67
September	19,387	1,306,327	105,338.9	14.84
October	18,049	1,305,940	108,932.8	13.82
November	16,539	1,297,198	104,776.8	12.75
December	13,872	1,261,519	105,385.4	11.00
2006				
January	216,046	4,200,623	343,750.3	51.43
February	146,575	3,984,224	296,918.8	36.79
March	120,041	3,849,368	318,006.1	31.18
April	74,974	3,737,307	300,798.5	20.06
May	69,613	3,678,040	304,846.3	18.93
June	62,341	3,602,139	290,094.3	17.31
July	57,345	3,554,928	296,047.2	16.13
August	64,579	3,508,107	291,118.3	18.41
September	42,751	3,456,469	278,699.4	12.37
October	45,388	3,534,022	294,007.0	12.84
November	40,106	3,479,183	281,119.8	11.53
December	33,545	3,441,126	287,492.1	9.75
2007				
January	43,451	3,444,535	286,980.7	12.61
February	37,034	3,397,394	256,227.7	10.90
March	36,303	3,366,173	280,758.1	10.78
April	30,580	3,338,173	269,814.1	9.16
May	31,087	3,314,967	276,692.4	9.38
June	40,010	3,703,069	298,839.5	10.80
July	40,296	3,662,293	305,412.2	11.00
August	44,754	3,639,620	302,381.9	12.30
September	31,903	3,598,760	290,571.3	8.86
October	34,058	3,586,283	298,518.4	9.50
November	30,832	3,556,441	287,574.8	8.67
December	24,886	3,532,756	295,024.5	7.04
2008				
January	336,453	8,966,409	735,270.0	37.52
February	230,210	8,570,183	664,562.1	26.86
March	152,191	8,345,276	694,101.6	18.24
April	119,521	8,171,677	659,094.2	14.63
May	100,129	8,027,169	669,528.5	12.47
June	92,331	7,900,033	637,986.8	11.69
July	95,417	7,817,469	652,097.8	12.21
August	94,652	7,743,611	645,122.3	12.22
September	72,523	7,650,339	618,163.2	9.48
October	68,842	7,570,918	632,592.5	9.09
November	56,267	7,482,693	606,372.6	7.52
December	50,460	7,413,602	620,047.0	6.81
2009				
January	79,287	7,410,064	616,321.1	10.70
February	73,917	7,245,680	546,842.8	10.20
March	66,209	7,136,494	595,870.3	9.28
April	55,265	7,029,983	569,153.7	7.86
May	49,861	6,950,923	581,442.7	7.17
June	50,870	6,877,912	556,797.9	7.40
July	53,464	6,795,183	568,064.2	7.87
August	56,763	6,746,445	563,295.1	8.41
September	50,450	6,678,630	540,441.6	7.55
October	51,150	6,605,941	552,572.9	7.74
November	38,557	6,534,249	529,944.7	5.90
December	33,252	6,479,826	543,240.9	5.13
2010				
January	58,927	6,234,896	518,849.4	9.45

Table 5: Summary of Patients with at Least One Encounter in the SDD between January 1, 2004 and March 31, 2015, by Minimum Enrollment Post-Encounter and Year/Month

	Patients	Eligible Members	Member- Years	Patients / 1K Eligible Members
February	50,297	6,131,276	462,683.3	8.20
March	49,056	6,076,181	507,593.6	8.07
April	28,376	6,003,240	486,745.1	4.73
May	15,777	5,972,104	500,934.7	2.64
June	16,535	5,969,506	483,858.9	2.77
July	8,077	5,952,916	499,278.5	1.36
August	1,046	5,967,260	500,565.2	0.18
September	33	5,963,302	484,137.7	0.01
October	0	5,950,382	499,779.7	0.00
November	0	5,945,118	483,814.5	0.00
December	0	5,948,570	500,205.4	0.00
2011				
January	0	5,694,842	476,551.4	0.00
February	0	5,660,564	429,882.6	0.00
March	0	5,678,894	476,674.4	0.00
April	0	5,679,356	461,399.4	0.00
May	0	5,692,899	477,899.5	0.00
June	0	5,699,307	462,987.5	0.00
July	0	5,698,694	478,265.0	0.00
August	0	5,740,745	481,043.9	0.00
September	0	5,774,616	468,524.6	0.00
October	0	5,786,665	485,928.6	0.00
November	0	5,789,396	470,950.9	0.00
December	0	5,790,189	486,905.1	0.00
2012				
January	0	6,033,804	505,630.4	0.00
February	0	6,009,626	472,830.1	0.00
March	0	6,022,347	506,112.2	0.00
April	0	6,024,125	489,939.1	0.00
May	0	6,034,797	507,121.1	0.00
June	0	6,044,821	491,465.9	0.00
July	0	6,018,336	505,576.4	0.00
August	0	6,058,061	508,610.8	0.00
September	0	6,084,763	494,208.1	0.00
October	0	6,099,353	512,289.1	0.00
November	0	6,092,991	496,471.3	0.00
December	0	6,096,709	513,567.1	0.00
2013				
January	0	6,166,877	517,775.8	0.00
February	0	6,140,472	467,082.9	0.00
March	0	6,149,872	517,553.5	0.00
April	0	6,146,235	500,663.7	0.00
May	0	6,164,952	518,736.7	0.00
June	0	6,181,424	503,473.2	0.00
July	0	6,262,311	526,440.2	0.00
August	0	6,287,750	528,531.7	0.00
September	0	6,307,981	513,723.0	0.00
October	0	6,342,671	533,823.5	0.00
November	0	6,352,364	517,870.4	0.00
December	0	6,391,162	537,506.1	0.00
2014				
January	0	6,559,607	551,957.7	0.00
February	0	6,562,419	499,582.8	0.00
March	0	6,581,308	554,176.5	0.00
April	0	6,631,593	540,526.3	0.00
May	0	6,665,500	561,367.2	0.00
June	0	6,681,020	544,485.7	0.00
July	0	6,691,238	563,279.5	0.00
August	0	6,670,915	559,358.3	0.00
September	0	6,673,575	543,782.3	0.00
October	0	6,696,766	563,986.6	0.00
November	0	6,704,465	546,997.1	0.00

Table 5: Summary of Patients with at Least One Encounter in the SDD between January 1, 2004 and March 31, 2015, by Minimum Enrollment Post-Encounter and Year/Month

	Patients	Eligible Members	Member- Years	Patients / 1K Eligible Members
2015 December	0	6,729,248	567,221.1	0.00
January	0	6,493,858	546,739.7	0.00
February	0	6,448,570	491,197.0	0.00
March	0	6,499,948	547,622.8	0.00

Appendix A: Available Data for Each Data Partner up to Request End Date (March 31, 2015)

DP ID	Start Date	End Date
DP0001	1/1/2000	12/31/2014
DP0002	1/1/2000	4/30/2014
DP0003	1/1/2006	3/31/2015
DP0004	1/1/2008	3/31/2015
DP0005	1/1/2004	10/31/2014
DP0006	1/1/2000	3/31/2015
DP0007	1/1/2000	2/28/2015
DP0008	1/1/2005	3/31/2015
DP0009	1/1/2008	3/31/2015
DP0010	1/1/2000	3/31/2015
DP0011	1/1/2000	6/30/2012
DP0012	1/1/2000	7/31/2014
DP0013	1/1/2000	3/31/2015
DP0014	1/1/2000	3/31/2015
DP0015	6/1/2007	3/31/2015

Appendix B: Healthcare Common Procedure Coding System (HCPCS) and International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) Diagnosis and Procedure Codes Used to Define Outcomes in this Request

Code	Code Type	Description
99201	HCPCS	OFFICE OUTPATIENT NEW 10 MINUTES
99202	HCPCS	OFFICE OUTPATIENT NEW 20 MINUTES
99203	HCPCS	OFFICE OUTPATIENT NEW 30 MINUTES
99204	HCPCS	OFFICE OUTPATIENT NEW 45 MINUTES
99205	HCPCS	OFFICE OUTPATIENT NEW 60 MINUTES
99211	HCPCS	OFFICE OUTPATIENT VISIT 5 MINUTES
99212	HCPCS	OFFICE OUTPATIENT VISIT 10 MINUTES
99213	HCPCS	OFFICE OUTPATIENT VISIT 15 MINUTES
99214	HCPCS	OFFICE OUTPATIENT VISIT 25 MINUTES
99215	HCPCS	OFFICE OUTPATIENT VISIT 40 MINUTES
99281	HCPCS	EMERGENCY DEPARTMENT VISIT LIMITED/MINOR PROB
99282	HCPCS	EMERGENCY DEPARTMENT VISIT LOW/MODER SEVERITY
99283	HCPCS	EMERGENCY DEPARTMENT VISIT MODERATE SEVERITY
99284	HCPCS	EMERGENCY DEPARTMENT VISIT HIGH/URGENT SEVERITY
99285	HCPCS	EMERGENCY DEPT VISIT HIGH SEVERITY&THREAT FUNCJ
99381	HCPCS	INITIAL PREVENTIVE MEDICINE NEW PATIENT <1YEAR
99382	HCPCS	INITIAL PREVENTIVE MEDICINE NEW PT AGE 1-4 YRS
99383	HCPCS	INITIAL PREVENTIVE MEDICINE NEW PT AGE 5-11 YRS
99384	HCPCS	INITIAL PREVENTIVE MEDICINE NEW PT AGE 12-17 YR
99385	HCPCS	INITIAL PREVENTIVE MEDICINE NEW PT AGE 18-39YRS
99391	HCPCS	PERIODIC PREVENTIVE MED ESTABLISHED PATIENT <1Y
99392	HCPCS	PERIODIC PREVENTIVE MED EST PATIENT 1-4YRS
99393	HCPCS	PERIODIC PREVENTIVE MED EST PATIENT 5-11YRS
99394	HCPCS	PERIODIC PREVENTIVE MED EST PATIENT 12-17YRS
99395	HCPCS	PERIODIC PREVENTIVE MED EST PATIENT 18-39 YRS
99217	HCPCS	OBSERVATION CARE DISCHARGE MANAGEMENT
99218	HCPCS	INITIAL OBSERVATION CARE/DAY 30 MINUTES
99219	HCPCS	INITIAL OBSERVATION CARE/DAY 50 MINUTES
99220	HCPCS	INITIAL OBSERVATION CARE/DAY 70 MINUTES
99221	HCPCS	INITIAL HOSPITAL CARE/DAY 30 MINUTES
99222	HCPCS	INITIAL HOSPITAL CARE/DAY 50 MINUTES
99223	HCPCS	INITIAL HOSPITAL CARE/DAY 70 MINUTES
99224	HCPCS	SBSQ OBSERVATION CARE/DAY 15 MINUTES
99225	HCPCS	SBSQ OBSERVATION CARE/DAY 25 MINUTES
99226	HCPCS	SBSQ OBSERVATION CARE/DAY 35 MINUTES
99231	HCPCS	SBSQ HOSPITAL CARE/DAY 15 MINUTES
99232	HCPCS	SBSQ HOSPITAL CARE/DAY 25 MINUTES
99233	HCPCS	SBSQ HOSPITAL CARE/DAY 35 MINUTES
99234	HCPCS	OBSERVATION/INPATIENT HOSPITAL CARE 40 MINUTES
99235	HCPCS	OBSERVATION/INPATIENT HOSPITAL CARE 50 MINUTES
99236	HCPCS	OBSERVATION/INPATIENT HOSPITAL CARE 55 MINUTES
99238	HCPCS	HOSPITAL DISCHARGE DAY MANAGEMENT 30 MIN/<
99239	HCPCS	HOSPITAL DISCHARGE DAY MANAGEMENT > 30 MIN
99241	HCPCS	OFFICE CONSULTATION NEW/ESTAB PATIENT 15 MIN
99242	HCPCS	OFFICE CONSULTATION NEW/ESTAB PATIENT 30 MIN
99243	HCPCS	OFFICE CONSULTATION NEW/ESTAB PATIENT 40 MIN
99244	HCPCS	OFFICE CONSULTATION NEW/ESTAB PATIENT 60 MIN
99245	HCPCS	OFFICE CONSULTATION NEW/ESTAB PATIENT 80 MIN
99251	HCPCS	INITIAL INPATIENT CONSULT NEW/ESTAB PT 20 MIN
99252	HCPCS	INITIAL INPATIENT CONSULT NEW/ESTAB PT 40 MIN
99253	HCPCS	INITIAL INPATIENT CONSULT NEW/ESTAB PT 55 MIN
99254	HCPCS	INITIAL INPATIENT CONSULT NEW/ESTAB PT 80 MIN
99255	HCPCS	INITIAL INPATIENT CONSULT NEW/ESTAB PT 110 MIN
99288	HCPCS	PHYS/QHP DIRECTION EMERGENCY MEDICAL SYSTEMS
99289	HCPCS	CC SVCS PHYS INTERFAC PED 24 MO/< 1ST 30-74 MIN
99290	HCPCS	CC SVCS PHYS INTERFAC PED 24 MO/< EA 30 MIN
99293	HCPCS	1ST I/P PED CC PR D 29 D THRU 24 MO
99294	HCPCS	SBSQ I/P PED CC PR D 29 D THRU 24 MO
99295	HCPCS	1ST I/P NEONATAL CC PR D 28 D/<
99296	HCPCS	SBSQ I/P NEONATAL CC PR D 28 D/<
99297	HCPCS	SBSQ NICU CARE/DA-E&M-CRIT ILL & STABLE
99298	HCPCS	SBSQ IC PR D F/E/M RECOVERING VERY LBW INFT
99299	HCPCS	SBSQ IC PR D F/E/M RECOVERING LBW INFT
99300	HCPCS	SBSQ IC PR D F/E/M RECOVERING INFT
99431	HCPCS	HX&XM NML NB INFT INITIATION DX&TX
99432	HCPCS	NML NB CARE OTH/THN HOSP/BRTHING ROOM
99433	HCPCS	SBSQ HOSP CARE F/E/M NML NB PR D
99435	HCPCS	HX&XM NML NB INFT W/PREPI MEDICAL RECORDS
99436	HCPCS	ATTN DLVR&1ST STABLJ NB
99440	HCPCS	NB RESUSCITATION
99460	HCPCS	1ST HOSP/BIRTHING CENTER CARE PER DAY NML NB
99461	HCPCS	1ST CARE PR DAY NML NB XCPT HOSP/BIRTHING CENTER
99462	HCPCS	SUBQ HOSPITAL CARE PER DAY E/M NORMAL NEWBORN
99463	HCPCS	1ST HOSP/BIRTHING CENTER NB ADMIT & DSCHG SM DAT
99464	HCPCS	ATTN AT DELIVERY 1ST STABILIZATION OF NEWBORN

99465	HCPCS	DELIVERY/BIRTHING ROOM RESUSCITATION
99466	HCPCS	CRITICAL CARE INTERFACILITY TRANSPORT 30-74 MIN
99467	HCPCS	CRITICAL CARE INTERFACILITY TRANSPORT EA 30 MIN
99468	HCPCS	1ST INPATIENT CRITICAL CARE PR DAY AGE 28 DAYS/<
99469	HCPCS	SUBQ I/P CRITICAL CARE PR DAY AGE 28 DAYS/<
99471	HCPCS	INITIAL PED CRITICAL CARE 29 DAYS THRU 24 MONTHS
99472	HCPCS	SUBSQ PED CRITICAL CARE 29 DAYS THRU 24 MO
99475	HCPCS	INITIAL PED CRITICAL CARE 2 THRU 5 YEARS
99476	HCPCS	SUBSEQUENT PED CRITICAL CARE 2 THRU 5 YEARS
99477	HCPCS	INITIAL HOSP NEONATE 28 D/< NOT CRITICALLY ILL
99478	HCPCS	SUBSEQUENT INTENSIVE CARE INFANT < 1500 GRAMS
99479	HCPCS	SUBSEQUENT INTENSIVE CARE INFANT 1500-2500 GRAMS
99480	HCPCS	SUBSEQUENT INTENSIVE CARE INFANT 2501-5000 GRAMS
V20	ICD-9 DX	HEALTH SUPERVISION OF INFANT OR CHILD
V21	ICD-9 DX	CONSTITUTIONAL STATES IN DEVELOPMENT
V30	ICD-9 DX	SINGLE LIVEBORN
V31	ICD-9 DX	LIVEBORN TWIN BIRTH MATE LIVEBORN
V32	ICD-9 DX	LIVEBORN TWIN- MATE STILLBORN
V33	ICD-9 DX	LIVEBORN TWIN UNS WHETHER MATE LIVEBORN/STILLB
V34	ICD-9 DX	LIVEBORN OTH MULTIPLE MATES ALL LIVEBORN
V35	ICD-9 DX	LIVEBORN OTHER MULTIPLE MATES ALL STILLBORN
V36	ICD-9 DX	LIVEBORN OTH MULTIPLE-MATES LIVEBORN&STILLBORN
V37	ICD-9 DX	LIVEBORN OTH MX-UNS WHETHER MATES LIVEB/STILLB
V39	ICD-9 DX	LIVEBORN UNSPEC WHETHER SINGLE TWIN/MULTIPLE
V70	ICD-9 DX	GENERAL MEDICAL EXAMINATION
V20.0	ICD-9 DX	HEALTH SUPERVISION OF FOUNDLING
V20.1	ICD-9 DX	HEALTH SUP-OTH HEALTHY INFNT/CHLD RECEIVING CARE
V20.2	ICD-9 DX	ROUTINE INFANT OR CHILD HEALTH CHECK
V20.3	ICD-9 DX	NEWBORN HEALTH SUPERVISION
V21.0	ICD-9 DX	PERIOD OF RAPID GROWTH IN CHILDHOOD
V21.1	ICD-9 DX	PUBERTY
V21.2	ICD-9 DX	OTHER DEVELOPMENT OF ADOLESCENCE
V21.3	ICD-9 DX	LOW BIRTH WEIGHT STATUS
V21.8	ICD-9 DX	OTHER SPEC CONSTITUTIONAL STATES DEVELOPMENT
V21.9	ICD-9 DX	UNSPECIFIED CONSTITUTIONAL STATE IN DEVELOPMENT
V30.0	ICD-9 DX	SINGLE LIVEBORN, BORN IN HOSPITAL
V30.1	ICD-9 DX	SINGLE LIVEBORN BORN BEFORE ADMISSION HOSPITAL
V30.2	ICD-9 DX	SINGLE LIVEBORN BORN OUTSIDE HOSPITAL&NOT HOSP
V31.0	ICD-9 DX	LIVEBORN TWIN-MATE LIVEBORN IN HOSPITAL
V31.1	ICD-9 DX	LIVEBORN TWIN-MATE LIVEBORN BEFORE ADMISS
V31.2	ICD-9 DX	LIVEBORN TWIN-MATE LIVEBORN OUTSIDE HOSP
V32.0	ICD-9 DX	LIVEBORN TWIN-MATE STILLBORN HOSPITAL
V32.1	ICD-9 DX	LIVEBORN TWIN-MATE STILLBORN BEFORE ADMISS
V32.2	ICD-9 DX	LIVEBORN TWIN-MATE STILLB OUTSIDE HOSP&NOT HOSP
V33.0	ICD-9 DX	LIVEBORN TWIN-UNS MATE LIVEBORN/STILLB HOSP
V33.1	ICD-9 DX	LIVB TWIN-UNS MATE LIVEB/STILLB-BEFORE ADMISS
V33.2	ICD-9 DX	LIVEB TWIN-UNS MATE LIVEB/STILLB OUTSIDE HOSP
V34.0	ICD-9 DX	LIVEBORN OTH MULTIPLE-MATES LIVEBORN HOSPITAL
V34.1	ICD-9 DX	LIVEBORN OTH MX-MATES LIVEBORN BEFOR ADMISSION
V34.2	ICD-9 DX	LIVEBORN OTH MX-MATES LIVEBORN OUTSIDE HOSP
V35.0	ICD-9 DX	LIVEBORN OTH MX-MATES ALL STILLBORN HOSPITAL
V35.1	ICD-9 DX	LIVEBORN OTH MX-MATES STILLB BEFORE ADMISSION
V35.2	ICD-9 DX	LIVEBORN OTH MX-MATES STILLB OUTSIDE HOSP
V36.0	ICD-9 DX	LIVEBORN OTH MX-MATES LIVEB&STILLB IN HOSPITAL
V36.1	ICD-9 DX	LIVEB OTH MX-MATES LIVEB&STILLB BEFORE ADMISS
V36.2	ICD-9 DX	LIVEB OTH MX-MATES LIVEB&STILLB OUTSIDE HOSP
V37.0	ICD-9 DX	LIVEBORN OTH MX-UNS MATES STILLB/LIVEB IN HOSP
V37.1	ICD-9 DX	LIVEB OTH MX-UNS MATES LIVEB/STILLB BEFOR ADMISS
V37.2	ICD-9 DX	LIVEB OTH MX-UNS MATES LIVEB/STILLB OUTSIDE HOSP
V39.0	ICD-9 DX	LIVEBORN UNSPEC SINGLE TWIN/MX BORN HOSPITAL
V39.1	ICD-9 DX	LIVEBORN UNS SINGLE TWIN/MX BEFORE ADMISSION
V39.2	ICD-9 DX	LIVEBORN UNS SINGLE TWIN/MX OUTSIDE HOSP
V70.0	ICD-9 DX	ROUTINE GENERAL MEDICAL EXAM@HEALTH CARE FACL
V70.1	ICD-9 DX	GENERAL PSYC EXAMINATION REQUESTED AUTHORITY
V70.2	ICD-9 DX	OTHER&UNSPEC GENERAL PSYCHIATRIC EXAMINATION
V70.3	ICD-9 DX	OTH GENERAL MEDICAL EXAMINATION ADMIN PURPOSES
V70.4	ICD-9 DX	EXAMINATION FOR MEDICOLEGAL REASON
V70.5	ICD-9 DX	HEALTH EXAMINATION OF DEFINED SUBPOPULATION
V70.6	ICD-9 DX	HEALTH EXAMINATION IN POPULATION SURVEY
V70.7	ICD-9 DX	EXAMINATION OF PARTICIPANT IN CLINICAL TRIAL
V70.8	ICD-9 DX	OTHER SPECIFIED GENERAL MEDICAL EXAMINATION
V70.9	ICD-9 DX	UNSPECIFIED GENERAL MEDICAL EXAMINATION
V20.31	ICD-9 DX	HEALTH SUPERVISION FOR NEWBORN UNDER 8 DAYS OLD
V20.32	ICD-9 DX	HEALTH SUPERVISION FOR NEWBORN 8 TO 28 DAYS OLD
V21.30	ICD-9 DX	LOW BIRTH WEIGHT STATUS UNSPECIFIED
V21.31	ICD-9 DX	LOW BIRTH WEIGHT STATUS LESS THAN 500 GRAMS
V21.32	ICD-9 DX	LOW BIRTH WEIGHT STATUS 500-999 GRAMS
V21.33	ICD-9 DX	LOW BIRTH WEIGHT STATUS 1000-1499 GRAMS
V21.34	ICD-9 DX	LOW BIRTH WEIGHT STATUS 1500-1999 GRAMS
V21.35	ICD-9 DX	LOW BIRTH WEIGHT STATUS 2000-2500 GRAMS
V30.00	ICD-9 DX	SINGLE LIVEBORN HOSPITAL W/O C-SECTION

V30.01	ICD-9 DX	SINGLE LIVEBORN HOSPITAL DELIV BY C-SECTION
V31.00	ICD-9 DX	LIVEBORN TWIN-MATE LIVEBORN HOSP W/O C-SEC
V31.01	ICD-9 DX	LIVEBORN TWIN-MATE LIVEBORN HOSP C-SEC
V32.00	ICD-9 DX	LIVEBORN TWIN-MATE STILLBORN HOSP W/O C-SEC
V32.01	ICD-9 DX	LIVEBORN TWIN-MATE STILLBORN HOSPITAL C-SEC
V33.00	ICD-9 DX	LIVEB TWIN-UNS MATE LIVEB/STILLB-HOSP W/O C-SEC
V33.01	ICD-9 DX	TWIN UNS MATE STILLB/LIVEB BORN HOS DEL C/S DEL
V34.00	ICD-9 DX	OTH MX MATES ALL LIVEB BORN HOS DEL W/O C/S DEL
V34.01	ICD-9 DX	LIVEBORN OTH MX-MATES LIVEBORN HOSP C-SEC
V35.00	ICD-9 DX	LIVEBORN OTH MX-MATES STILLB HOSP W/O C-SEC
V35.01	ICD-9 DX	LIVEBORN OTH MX-MATES STILLBORN HOSP C-SEC
V36.00	ICD-9 DX	LIVEB OTH MX-MATES LIVEB&STILLB HOSP W/O C-SEC
V36.01	ICD-9 DX	LIVEBORN OTH MX-MATES LIVEB&STILLB HOSP C-SEC
V37.00	ICD-9 DX	LIVEB OTH MX-UNS MATE LIVEB/STILLB-HOSP WO C-SEC
V37.01	ICD-9 DX	LIVEB OTH MX-UNS MATES LIVEB/STILLB HOSP C-SEC
V39.00	ICD-9 DX	LIVEBORN UNS SINGLE TWIN/MX IN HOSP W/O C-SEC
V39.01	ICD-9 DX	LIVEBORN UNS SINGLE TWIN/MX IN HOSP C-SEC

Appendix C: Specifications for Query ID cder_mpl1r_wp013

The Center for Drug Evaluation and Research (CDER) has requested execution of the Cohort Identification and Descriptive Analysis (CIDA) tool, version 2.0, to investigate enrollment episode lengths in the pediatric population in the Sentinel Distributed Database (SDD).

Query Period January 1, 2004 to March 31, 2015
Age Stratifications 0 to < 1 month, 1 month to <2 yrs, 2 yrs to <5 yrs, 5 yrs to <11 yrs, 11 yrs to <18 yrs
Enrollment Gap 45 days
Coverage Requirement: Medical and Drug Coverage

Scenario	Pre-Index Enrollment (days)	Exposure/Index Date					Inclusion/Exclusion Criteria*			
		Index Date	Care Setting	Incident w/ respect to:	Washout (days)	Cohort Definition	Minimum Enrollment after Index	Pre-existing Condition	Inclusion/Exclusion	Time Window
1	0	Encounter	Any	N/A	0	01	0 days	Dummy	Exclusion	0,0
2	0	Encounter	Any	N/A	0	01	3 months (90 days)	Dummy	Exclusion	0, 90
3	0	Encounter	Any	N/A	0	01	6 months (183 days)	Dummy	Exclusion	0, 183
4	0	Encounter	Any	N/A	0	01	9 months (270 days)	Dummy	Exclusion	0, 270
5	0	Encounter	Any	N/A	0	01	1 year (365 days)	Dummy	Exclusion	0, 365
6	0	Encounter	Any	N/A	0	01	2 years (730 days)	Dummy	Exclusion	0, 730
7	0	Encounter	Any	N/A	0	01	3 years (1,095 days)	Dummy	Exclusion	0, 1095
8	0	Encounter	Any	N/A	0	01	5 years (1,826 days)	Dummy	Exclusion	0, 1826

*Because exclusion criteria requires enrollment, an exclusion of a dummy pre-existing condition will be used to identify the minimum enrollment span after index.