

Title CFR HTH-2024-40507 Primary Care Visits for Respiratory Illness

Completion Date 2024-03-07

Client Kathy Coutts

**Client
Organization**

Question being asked

Records regarding the number of primary care visits for Respiratory Illness in each Epi Week across the total period for each of these age groups: 0-4, 5-9, 10-14, 15-19, 20-39, 40-59, 60-79, 80+ that were for respiratory illnesses. (Date Range for Record Search: From 8/28/2022 To 2/10/2024)

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SME = Subject Matter Expert

RMS # HSIAR000#### **Filename** CFR HTH-2024-40507 Primary Care Visits for Respiratory Illness.xlsm

The information contained in this/these spreadsheet(s) is of a summary nature and may be released in its entirety (Cover Sheet and relevant Tabs) for the purpose for which it was provided. However, as it was prepared to address a specific question, other use or manipulation of the data is not permitted.

CFR HTH-2024-40507 Primary Care Visits for Respiratory Illness

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Filename	CFR HTH-2024-40507 Primary Care Visits for Respiratory Illness.xlsm
Data source	1 Medical Services Plan
Extract date	2024-03-05

Notes

- 1 Service dates: 2022-08-28 to 2024-02-10
Paid date: 2024-02-28
Note that there is a 90-day period during which providers may submit claims and encounter reporting. Therefore, data may only be considered complete to November 30, 2023. Data for subsequent dates may be expected to change.
- 2 Primary care visits are defined as those delivered by Family Physicians, Nurse Practitioners, or Registered Nurses and billed or encounter reported through the Medical Services Plan billing system. Note that some visits that occurred in emergency departments or hospitals may be captured.
- 3 Respiratory illness visits defined as those where one of the diagnosis codes listed in the "Diagnosis codes" field are present.
- 4 Age group is based on the age of the patient at the time of the claim/encounter report

RMS HSIAR000####

Respiratory Illness, Primary Care Visits, by Epi-Week

Season	Epi-Week	Week Start	Age Group							
			0-4 years	10-14 years	15-19 years	20-39 years	40-59 years	5-9 years	60-79 years	80+ years
2022/2023	35	2022-08-28	1,355	644	872	4,752	4,522	860	7,500	2,996
	36	2022-09-04	1,327	601	818	4,494	4,522	795	6,685	2,958
	37	2022-09-11	1,814	990	1,175	5,608	5,549	1,492	8,037	3,210
	38	2022-09-18	2,528	1,266	1,363	6,031	5,586	1,882	8,043	3,188
	39	2022-09-25	2,762	1,170	1,427	6,124	5,845	1,851	8,146	3,262
	40	2022-10-02	2,973	1,152	1,505	6,622	6,228	1,975	9,045	3,459
	41	2022-10-09	2,928	1,073	1,200	5,801	5,590	1,906	8,157	3,336
	42	2022-10-16	3,571	1,354	1,483	7,020	6,801	2,580	9,620	3,631
	43	2022-10-23	3,968	1,525	1,388	7,103	6,942	2,763	9,809	3,685
	44	2022-10-30	4,434	1,863	1,692	7,500	7,331	3,203	10,026	3,827
	45	2022-11-06	4,535	2,663	2,051	7,399	6,923	3,973	9,157	3,389
	46	2022-11-13	6,041	3,446	2,520	9,268	9,149	5,198	11,065	4,036
	47	2022-11-20	6,085	3,315	2,256	9,567	9,072	5,630	10,986	4,106
	48	2022-11-27	6,168	2,824	2,078	9,936	9,850	5,012	12,191	4,469
	49	2022-12-04	6,494	2,600	2,132	10,231	10,154	4,713	13,078	4,614
	50	2022-12-11	6,074	2,118	1,881	9,591	9,819	4,225	12,815	4,706
	51	2022-12-18	4,676	1,622	1,460	8,282	8,782	3,188	11,075	4,107
	52	2022-12-25	3,131	880	889	6,082	6,463	1,510	8,895	4,008
	1	2023-01-01	3,064	997	1,322	7,951	8,486	1,362	12,100	4,913
	2	2023-01-08	2,874	1,082	1,270	7,891	8,697	1,528	12,366	4,854
	3	2023-01-15	3,073	1,181	1,227	7,042	7,599	1,741	10,801	4,347
	4	2023-01-22	3,304	1,241	1,215	6,816	7,348	2,070	10,185	3,822
	5	2023-01-29	3,384	1,336	1,229	7,187	7,507	2,188	10,035	3,893
	6	2023-02-05	3,387	1,243	1,290	7,114	7,343	2,150	9,850	3,874
	7	2023-02-12	3,199	1,192	1,259	6,869	7,422	2,155	9,720	3,861
	8	2023-02-19	2,906	1,095	1,137	6,636	6,699	1,992	8,658	3,545
	9	2023-02-26	2,994	1,228	1,249	7,563	7,641	2,112	10,242	3,817
	10	2023-03-05	2,903	1,172	1,184	7,286	7,518	2,187	9,806	3,699
	11	2023-03-12	2,879	1,058	1,162	7,073	7,143	2,069	9,248	3,582
	12	2023-03-19	2,643	921	1,133	7,228	7,160	1,849	9,429	3,523
	13	2023-03-26	2,520	989	1,191	7,398	7,723	1,588	9,876	3,756
	14	2023-04-02	2,175	886	1,026	6,540	6,504	1,621	8,917	3,419
	15	2023-04-09	2,138	951	1,056	6,319	6,484	1,716	8,679	3,648
	16	2023-04-16	2,415	1,133	1,154	6,838	6,951	1,901	9,562	3,593
	17	2023-04-23	2,520	1,225	1,128	6,790	6,732	2,081	9,213	3,535
	18	2023-04-30	2,532	1,266	1,195	6,656	6,760	2,267	9,201	3,453
	19	2023-05-07	2,435	1,248	1,166	6,394	6,620	2,220	8,633	3,293
	20	2023-05-14	2,367	1,349	1,126	6,514	6,325	2,356	8,428	3,317
	21	2023-05-21	1,990	1,064	1,012	5,387	5,197	1,950	7,307	2,976
	22	2023-05-28	2,054	1,334	1,179	6,135	6,130	2,364	8,220	3,245
	23	2023-06-04	2,236	1,475	1,207	6,727	6,372	2,564	7,850	3,106
	24	2023-06-11	2,077	1,395	1,228	6,270	6,007	2,423	7,869	2,965
	25	2023-06-18	1,996	1,254	1,096	6,028	5,889	2,412	7,628	2,944
	26	2023-06-25	2,013	1,168	988	5,842	5,742	2,284	7,421	2,853
	27	2023-07-02	1,754	1,009	925	5,470	5,018	1,990	6,625	2,592
	28	2023-07-09	1,689	1,033	1,028	5,953	5,454	1,746	7,239	2,713
	29	2023-07-16	1,532	907	977	5,426	5,130	1,507	6,957	2,648
	30	2023-07-23	1,367	842	901	5,139	4,978	1,284	6,684	2,581
	31	2023-07-30	1,322	714	890	4,995	4,625	1,207	6,582	2,577
	32	2023-08-06	1,013	651	772	4,251	4,006	980	5,801	2,439
	33	2023-08-13	1,064	652	870	4,735	4,516	1,009	6,423	2,718
	34	2023-08-20	1,154	683	879	4,936	4,793	986	6,591	2,772
2023/2024	35	2023-08-27	1,215	680	875	4,689	4,763	917	6,626	2,798
	36	2023-09-03	1,166	560	718	4,464	4,400	867	6,406	2,792
	37	2023-09-10	1,556	881	961	5,125	5,166	1,362	7,362	3,100
	38	2023-09-17	2,031	1,094	1,088	5,638	5,451	1,589	7,505	3,002
	39	2023-09-24	1,925	1,092	1,090	5,940	5,795	1,470	7,916	3,203
	40	2023-10-01	1,847	848	1,017	5,530	5,674	1,293	7,750	3,270
	41	2023-10-08	1,807	832	999	5,512	5,653	1,389	8,067	3,257
	42	2023-10-15	2,116	1,030	1,074	6,189	6,517	1,750	9,022	3,540
	43	2023-10-22	2,338	1,053	1,090	6,332	6,347	1,970	8,585	3,315
	44	2023-10-29	2,402	1,036	1,152	6,756	6,650	1,968	8,858	3,378
	45	2023-11-05	2,640	1,201	1,119	6,496	6,702	2,276	8,718	3,289
	46	2023-11-12	2,699	1,156	1,104	6,232	6,018	2,242	7,759	3,034
	47	2023-11-19	2,933	1,306	1,117	6,905	7,104	2,435	8,697	3,157
	48	2023-11-26	3,438	1,478	1,222	7,482	7,788	2,832	9,320	3,297
	49	2023-12-03	3,801	1,670	1,245	7,932	8,183	3,296	9,565	3,256
	50	2023-12-10	3,915	1,624	1,329	8,173	8,598	3,292	9,743	3,161
	51	2023-12-17	3,991	1,674	1,285	8,295	8,984	3,455	9,824	2,877
	52	2023-12-24	2,593	982	735	5,494	5,556	2,088	5,906	2,019
	1	2023-12-31	2,908	1,141	1,086	7,790	8,251	2,060	9,291	2,949
	2	2024-01-07	2,531	1,162	1,238	8,214	8,873	1,807	10,287	3,091
	3	2024-01-14	2,249	1,120	1,055	7,147	7,644	1,746	8,619	2,468
	4	2024-01-21	2,386	1,258	1,119	6,845	7,105	2,073	7,816	2,335
	5	2024-01-28	2,097	1,282	960	5,991	6,341	1,957	6,851	1,964
	6	2024-02-04	241	129	107	685	687	265	715	214

DISEASES OF THE RESPIRATORY SYSTEM

ACUTE RESPIRATORY INFECTIONS (460 – 466.1)

460	ACUTE NASOPHARYNGITIS (COMMON COLD)
461	ACUTE SINUSITIS
461.0	MAXILLARY
461.1	FRONTAL
461.2	ETHMOIDAL
461.3	SPHENOIDAL
461.8	OTHER
461.9	UNSPECIFIED
462	ACUTE PHARYNGITIS
463	ACUTE TONSILLITIS
464	ACUTE LARYNGITIS AND TRACHEITIS
464.0	ACUTE LARYNGITIS
464.1	ACUTE TRACHEITIS
464.2	ACUTE LARYNGOTRACHEITIS
464.3	ACUTE EPIGLOTTITIS
464.4	CROUP
465	ACUTE UPPER RESPIRATORY INFECTIONS OF MULTIPLE OR UNSPECIFIED SITE
465.0	ACUTE LARYNGOPHARYNGITIS
465.8	OTHER MULTIPLE SITES
465.9	UNSPECIFIED SITE
466	ACUTE BRONCHITIS AND BRONCHIOLITIS
466.0	ACUTE BRONCHITIS
466.1	ACUTE BRONCHIOLITIS

OTHER DISEASES OF UPPER RESPIRATORY TRACT (470 – 478.9)

470	DEFLECTED NASAL SEPTUM
471	NASAL POLYPS
471.0	POLYP OF NASAL CAVITY
471.1	POLYPOID SINUS DEGENERATION
471.8	OTHER POLYP OF SINUS
471.9	UNSPECIFIED
472	CHRONIC PHARYNGITIS AND NASOPHARYNGITIS
472.0	CHRONIC RHINITIS
472.1	CHRONIC PHARYNGITIS
472.2	CHRONIC NASOPHARYNGITIS
473	CHRONIC SINUSITIS
473.0	MAXILLARY
473.1	FRONTAL
473.2	ETHMOIDAL
473.3	SPHENOIDAL
473.8	OTHER
473.9	UNSPECIFIED
474	CHRONIC DISEASE OF TONSILS AND ADENOIDS
474.0	CHRONIC TONSILLITIS

474.1 HYPERTROPHY OF TONSILS AND ADENOIDS
 474.2 ADENOID VEGETATIONS
 474.8 OTHER CHRONIC DISEASE OF TONSILS AND ADENOIDS
 474.9 UNSPECIFIED
 475 PERITONSILLAR ABSCESS
 476 CHRONIC LARYNGITIS AND LARYNGOTRACHEITIS
 476.0 CHRONIC LARYNGITIS
 476.1 CHRONIC LARYNGOTRACHEITIS
 477 ALLERGIC RHINITIS
 477.0 DUE TO POLLEN
 477.8 DUE TO OTHER ALLERGEN
 477.9 CAUSE UNSPECIFIED
 478 OTHER DISEASES OF UPPER RESPIRATORY TRACT
 478.0 HYPERTROPHY OF NASAL TURBINATES
 478.1 OTHER DISEASES OF NASAL CAVITY AND SINUSES
 478.2 OTHER DISEASES OF PHARYNX, NOT ELSEWHERE CLASSIFIED
 478.3 PARALYSIS OF VOCAL CORDS OR LARYNX
 478.4 POLYP OF VOCAL CORD OR LARYNX
 478.5 OTHER DISEASES OF VOCAL CORDS
 478.6 OEDEMA OF LARYNX
 478.7 OTHER DISEASES OF LARYNX, NOT ELSEWHERE CLASSIFIED
 478.8 UPPER RESPIRATORY TRACT HYPERSENSITIVITY REACTION, SITE UNSPECIFIED
 478.9 OTHER AND UNSPECIFIED DISEASES OF UPPER RESPIRATORY TRACT

PNEUMONIA AND INFLUENZA (480 – 487.8)

480 VIRAL PNEUMONIA
 480.0 PNEUMONIA DUE TO ADENOVIRUS
 480.1 PNEUMONIA DUE TO RESPIRATORY SYNCYTIAL VIRUS
 480.2 PNEUMONIA DUE TO PARAINFLUENZA VIRUS
 480.8 PNEUMONIA DUE TO OTHER VIRUS, NOT ELSEWHERE CLASSIFIED
 480.9 VIRAL PNEUMONIA, UNSPECIFIED
 481 PNEUMOCOCCAL PNEUMONIA
 482 OTHER BACTERIAL PNEUMONIA
 482.0 PNEUMONIA DUE TO KLEBSIELLA PNEUMONIAE
 482.1 PNEUMONIA DUE TO PSEUDOMONAS
 482.2 PNEUMONIA DUE TO HAEMOPHILUS INFLUENZAE (H.INFLUENZAE)
 482.3 PNEUMONIA DUE TO STREPTOCOCCUS
 482.4 PNEUMONIA DUE TO STAPHYLOCOCCUS
 482.8 PNEUMONIA DUE TO OTHER SPECIFIED BACTERIA
 482.9 BACTERIAL PNEUMONIA, UNSPECIFIED
 483 PNEUMONIA DUE TO OTHER SPECIFIED ORGANISM
 484 PNEUMONIA IN INFECTIOUS DISEASES CLASSIFIED ELSEWHERE
 484.0 MEASLES
 484.1 CYTOMEGALIC INCLUSION DISEASE
 4842 ORNITHOSIS
 484.3 WHOOPING COUGH

484.4 TULARAEMIA
 484.5 ANTHRAX
 484.6 ASPERGILLOSIS
 484.7 PNEUMONIA IN OTHER SYSTEMIC MYCOSES
 484.8 PNEUMONIA IN OTHER INFECTIOUS DISEASES
 485 BRONCHOPNEUMONIA, ORGANISM UNSPECIFIED
 486 PNEUMONIA, ORGANISM UNSPECIFIED
 487 INFLUENZA
 487.0 WITH PNEUMONIA
 487.1 WITH OTHER RESPIRATORY MANIFESTATIONS

CHRONIC OBSTRUCTIVE PULMONARY DISEASE AND ALLIED CONDITIONS (490 – 496)

490 BRONCHITIS, NOT SPECIFIED AS ACUTE OR CHRONIC
 491 CHRONIC BRONCHITIS
 491.0 SIMPLE CHRONIC BRONCHITIS
 491.1 MUCOPURULENT CHRONIC BRONCHITIS
 491.2 OBSTRUCTIVE CHRONIC BRONCHITIS
 491.8 OTHER CHRONIC BRONCHITIS
 491.9 UNSPECIFIED
 492 EMPHYSEMA
 493 ASTHMA
 493.0 EXTRINSIC ASTHMA
 493.1 INTRINSIC ASTHMA
 493.9 ASTHMA, UNSPECIFIED
 494 BRONCHIECTASIS
 495 EXTRINSIC ALLERGIC ALVEOLITIS
 495.0 FARMERS' LUNG
 495.1 BAGASSOSIS
 495.2 BIRD FANCIERS' LUNG
 495.3 SUBEROSIS
 495.4 MALTWORKERS' LUNG
 495.5 MUSHROOM-WORKERS' LUNG
 495.6 MAPLE-BARK-STRIPPERS' LUNG
 495.7 "VENTILATION" PNEUMONITIS
 495.8 OTHER ALLERGIC PNEUMONITIS
 495.9 UNSPECIFIED ALLERGIC ALVEOLITIS
 496 CHRONIC AIRWAYS OBSTRUCTION, NOT ELSEWHERE CLASSIFIED

PNEUMOCONIOSES AND OTHER LUNG DISEASES DUE TO EXTERNAL AGENTS (500 – 508.9)

500 COALWORKERS' PNEUMOCONIOSIS
 501 ASBESTOSIS
 502 PNEUMOCONIOSIS DUE TO OTHER SILICA OR SILICATES
 503 PNEUMOCONIOSIS DUE TO OTHER INORGANIC DUST
 504 PNEUMOPATHY DUE TO INHALATION OF OTHER DUST
 505 PNEUMOCONIOSIS, UNSPECIFIED
 506 RESPIRATORY CONDITIONS DUE TO CHEMICAL FUMES AND VAPOURS
 506.0 BRONCHITIS AND PNEUMONITIS DUE TO FUMES AND VAPOURS

506.1 ACUTE PULMONARY OEDEMA DUE TO FUMES AND VAPOURS
 506.2 UPPER RESPIRATORY INFLAMMATION DUE TO FUMES AND VAPOURS
 506.3 OTHER ACUTE AND SUBACUTE RESPIRATORY CONDITIONS DUE TO FUMES
 AND VAPOURS
 506.4 CHRONIC RESPIRATORY CONDITIONS DUE TO FUMES AND VAPOURS
 506.9 UNSPECIFIED
 507 PNEUMONITIS DUE TO SOLIDS AND LIQUIDS
 507.0 DUE TO INHALATION OF FOOD OR VOMIT
 507.1 DUE TO INHALATION OF OILS AND ESSENCES
 507.8 OTHER
 508 RESPIRATORY CONDITIONS DUE TO OTHER AND UNSPECIFIED EXTERNAL
 AGENTS
 508.0 ACUTE PULMONARY MANIFESTATIONS DUE TO RADIATION
 508.1 CHRONIC AND OTHER PULMONARY MANIFESTATIONS DUE TO RADIATION
 508.8 OTHER
 508.9 UNSPECIFIED

OTHER DISEASES OF RESPIRATORY SYSTEM (510 – 519.9)

510 EMPYEMA
 510.0 WITH FISTULA
 510.9 WITHOUT MENTION OF FISTULA
 511 PLEURISY
 511.0 WITHOUT MENTION OF EFFUSION OR CURRENT TUBERCULOSIS
 511.1 WITH EFFUSION, WITH MENTION OF A BACTERIAL CAUSE OTHER THAN
 TUBERCULOSIS
 511.8 OTHER SPECIFIED FORMS OF EFFUSION, EXCEPT TUBERCULOSIS
 511.9 UNSPECIFIED PLEURAL EFFUSION
 512 PNEUMOTHORAX
 513 ABSCESS OF LUNG AND MEDIASTINUM
 513.0 ABSCESS OF LUNG
 513.1 ABSCESS OF MEDIASTINUM
 514 PULMONARY CONGESTION AND HYPOSTASIS
 515 POSTINFLAMMATORY PULMONARY FIBROSIS
 516 OTHER ALVEOLAR AND PARIETOALVEOLAR PNEUMOPATHY
 516.0 PULMONARY ALVEOLAR PROTEINOSIS
 516.1 IDIOPATHIC PULMONARY HAEMOSIDEROSIS
 516.2 PULMONARY ALVEOLAR MICROLITHIASIS
 516.3 IDIOPATHIC FIBROSING ALVEOLITIS
 516.8 OTHER
 516.9 UNSPECIFIED
 517 LUNG INVOLVEMENT IN CONDITIONS CLASSIFIED ELSEWHERE
 517.0 RHEUMATOID LUNG
 517.1 RHEUMATIC PNEUMONIA
 517.2 LUNG INVOLVEMENT IN SYSTEMIC SCLEROSIS
 517.8 OTHER
 518 OTHER DISEASES OF LUNG
 518.0 PULMONARY COLLAPSE

518.1	INTERSTITIAL EMPHYSEMA
518.2	COMPENSATORY EMPHYSEMA
518.3	PULMONARY EOSINOPHILIA
518.4	ACUTE OEDEMA OF LUNG, UNSPECIFIED
518.5	PULMONARY INSUFFICIENCY FOLLOWING TRAUMA AND SURGERY
518.8	OTHER DISEASES OF LUNG, NOT ELSEWHERE CLASSIFIED
519	OTHER DISEASES OF RESPIRATORY SYSTEM
519.0	TRACHEOSTOMY MALFUNCTION
519.1	OTHER DISEASES OF TRACHEA AND BRONCHUS, NOT ELSEWHERE CLASSIFIED
519.2	MEDIASTINITIS
519.3	OTHER DISEASES OF MEDIASTINUM, NOT ELSEWHERE CLASSIFIED
519.4	DISORDERS OF DIAPHRAGM
519.8	OTHER DISEASES OF RESPIRATORY SYSTEM, NOT ELSEWHERE CLASSIFIED
519.9	UNSPECIFIED