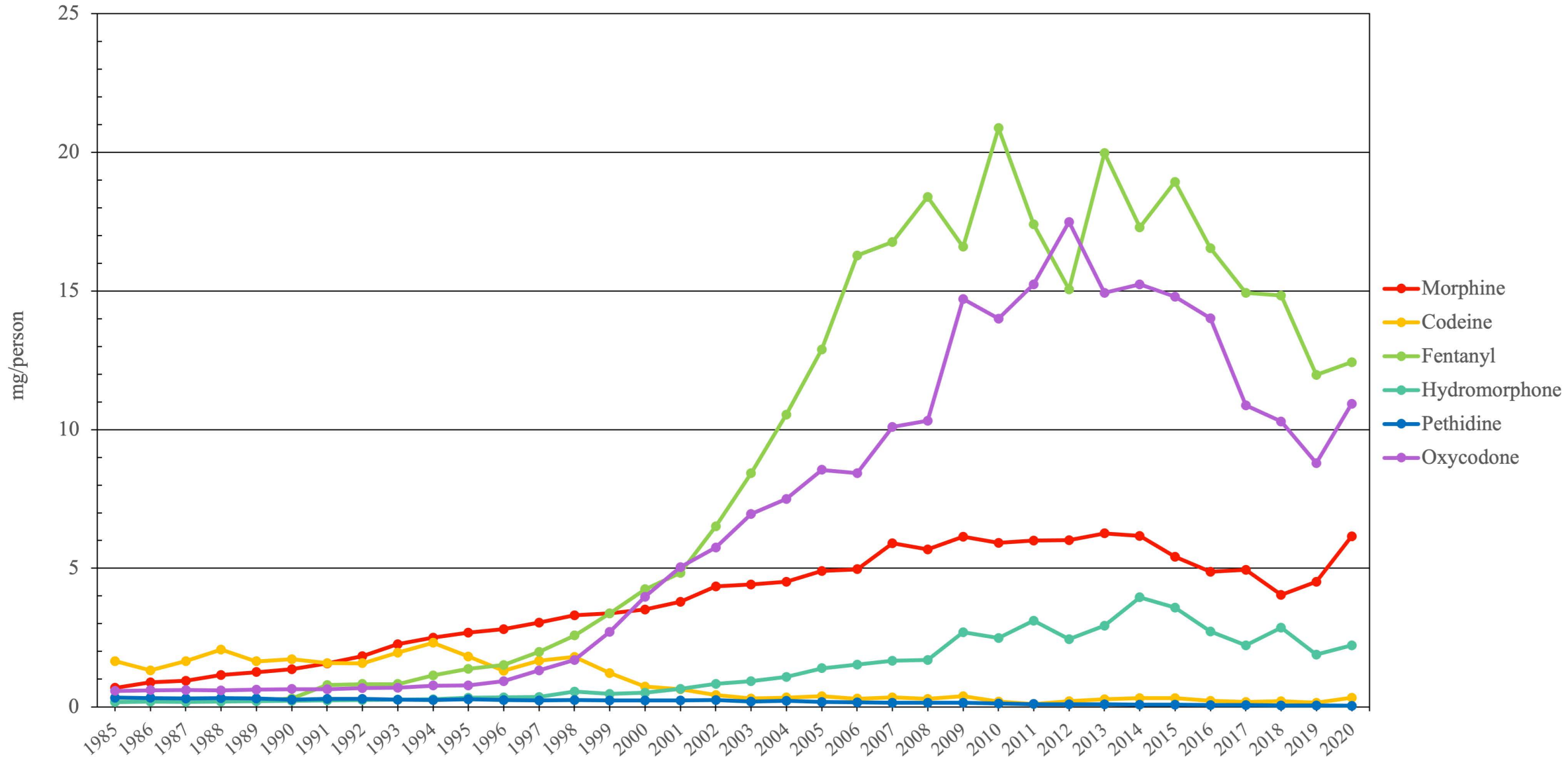


Global

Essential Controlled Medicines Consumption in Morphine Equivalence minus Methadone (mg/person), 1985 - 2020



Sources: International Narcotics Control Board (data); The World Bank & United Nations Statistics Division (population)
Created by: Walther Global Palliative Care & Supportive Oncology, Indiana University Simon Comprehensive Cancer Center, 2022

Global Essential Controlled Medicines Consumption

Morphine Equivalence (ME) minus Methadone, (mg/person)

Year	Morphine	Codeine	Fentanyl	Hydromorphone	Pethidine	Oxycodone
1985	0.6882	1.6458	0.1840	0.1771	0.3362	0.5774
1986	0.8887	1.3183	0.1999	0.1956	0.3250	0.6026
1987	0.9448	1.6477	0.1922	0.1806	0.3030	0.6040
1988	1.1497	2.0718	0.2695	0.1907	0.3146	0.5944
1989	1.2549	1.6451	0.2240	0.2017	0.3074	0.6207
1990	1.3651	1.7259	0.3071	0.2153	0.2572	0.6450
1991	1.5630	1.5879	0.7898	0.2348	0.2931	0.6339
1992	1.8331	1.5747	0.8248	0.2467	0.2864	0.6805
1993	2.2671	1.9601	0.8254	0.2665	0.2665	0.6887
1994	2.4981	2.3161	1.1417	0.2744	0.2470	0.7702
1995	2.6765	1.8188	1.3791	0.3269	0.2721	0.7712
1996	2.8056	1.3077	1.5166	0.3425	0.2519	0.9336
1997	3.0407	1.6700	1.9804	0.3624	0.2404	1.3192
1998	3.3017	1.7999	2.5759	0.5561	0.2510	1.6964
1999	3.3737	1.2178	3.3742	0.4649	0.2355	2.7042
2000	3.5071	0.7317	4.2418	0.5086	0.2357	3.9763
2001	3.7905	0.6398	4.8307	0.6495	0.2359	5.0369
2002	4.3511	0.4295	6.5100	0.8288	0.2443	5.7436
2003	4.4152	0.3099	8.4292	0.9270	0.1980	6.9611
2004	4.5094	0.3397	10.5462	1.0867	0.2217	7.5010
2005	4.9021	0.3882	12.8897	1.3953	0.1824	8.5469
2006	4.9635	0.2969	16.2769	1.5246	0.1599	8.4315
2007	5.9012	0.3493	16.7590	1.6629	0.1492	10.0960
2008	5.6793	0.2913	18.3942	1.6903	0.1453	10.3159
2009	6.1348	0.3822	16.5891	2.6924	0.1494	14.7097
2010	5.9155	0.1907	20.8703	2.4887	0.1191	14.0014
2011	5.9938	0.1050	17.3987	3.1080	0.1030	15.2363
2012	6.0073	0.2031	15.0506	2.4450	0.0965	17.4875
2013	6.2558	0.2761	19.9680	2.9233	0.1002	14.9283
2014	6.1671	0.3180	17.2912	3.9538	0.0799	15.2399
2015	5.4146	0.3169	18.9263	3.5863	0.0778	14.7964
2016	4.8606	0.2270	16.5434	2.7219	0.0692	14.0109
2017	4.9400	0.1797	14.9290	2.2212	0.0621	10.8751
2018	4.0378	0.2076	14.8277	2.8576	0.0597	10.2923
2019	4.5077	0.1481	11.9670	1.8902	0.0486	8.7914
2020	6.1478	0.3310	12.4272	2.2213	0.0405	10.9330

Data sources:

Consumption Data – International Narcotics Control Board

Population – The World Bank, United Nations Statistics Division

ME Conversion Factors – WHOCC Centre for Drug Statistics Methodology

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