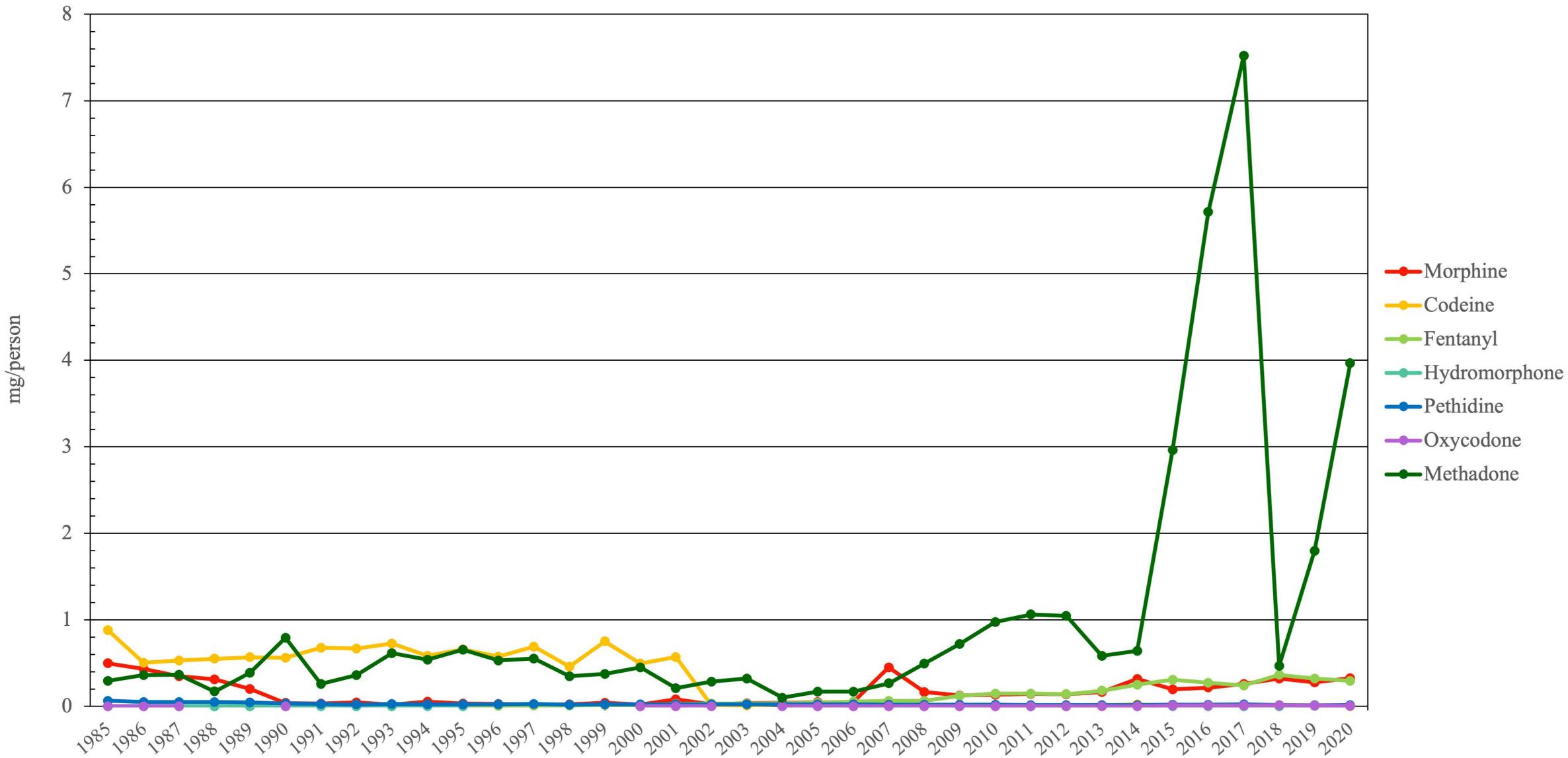


SEARO Region

Essential Controlled Medicines Consumption in Morphine Equivalence (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

SEARO Essential Controlled Medicines Consumption

Morphine Equivalence (ME), (mg/person)

Year	Morphine	Codeine	Fentanyl	Hydromorphone	Pethidine	Oxycodone	Methadone
1985	0.4963	0.8792	0.0002	0.0008	0.0639	0	0.2943
1986	0.4296	0.5036	0.0004	4.13E-06	0.0477	0	0.3597
1987	0.3451	0.5279	0.0005	4.05E-06	0.0473	0	0.3635
1988	0.3105	0.5492	0.0008	0	0.0494		0.1711
1989	0.1997	0.5669	0.0014	3.88E-06	0.0460		0.3873
1990	0.0375	0.5614	0.0008	0	0.0322	0	0.7925
1991	0.0320	0.6771	0.0068	0	0.0265		0.2582
1992	0.0423	0.6680	0.0013	0.0013	0.0200		0.3619
1993	0.0196	0.7250	0.0014	0	0.0254		0.6116
1994	0.0517	0.5826	0.0017	0	0.0217		0.5380
1995	0.0326	0.6562	0.0030	3.47E-06	0.0231		0.6542
1996	0.0277	0.5744	0.0044		0.0207		0.5297
1997	0.0192	0.6891	0.0070		0.0256		0.5514
1998	0.0230	0.4572	0.0085		0.0184		0.3455
1999	0.0402	0.7495	0.0116		0.0206		0.3743
2000	0.0178	0.4923	0.0174	0	0.0207	7.44E-06	0.4507
2001	0.0799	0.5708	0.0264		0.0237	0	0.2106
2002	0.0226	0.0144	0.0324		0.0239	0	0.2853
2003	0.0371	0.0100	0.0318		0.0213		0.3196
2004	0.0384	0.0201	0.0368		0.0240	0	0.0989
2005	0.0465	0.0193	0.0403	0	0.0205	0	0.1679
2006	0.0505	0.0069	0.0537	0	0.0223	0	0.1682
2007	0.4505	0.0009	0.0621	0	0.0177	2.68E-05	0.2643
2008	0.1642	0.0007	0.0623	0	0.0180	0	0.4938
2009	0.1250	0.0012	0.1183	0	0.0159	0	0.7222
2010	0.1344	0.0008	0.1475	0	0.0164	0	0.9720
2011	0.1429	0.0007	0.1473	0	0.0138	0	1.0609
2012	0.1388	0.0006	0.1397	0	0.0140	0	1.0455
2013	0.1645	0.0070	0.1796	0.0043	0.0136	0.0004	0.5815
2014	0.3141	0.0219	0.2480	0.0007	0.0127	0.0009	0.6405
2015	0.1960	0.0017	0.3056	0.0001	0.0188	0.0094	2.9608
2016	0.2152	0.0022	0.2691	0.0007	0.0172	0.0075	5.7174
2017	0.2575	0.0008	0.2410	0.0008	0.0200	0.0089	7.5232
2018	0.3187	0.0008	0.3624	3.78E-05	0.0121	0.0113	0.4652
2019	0.2773	0.0033	0.3217	0.0036	0.0114	0.0087	1.7975
2020	0.3233	0.0008	0.2944	0.0022	0.0135	0.0047	3.9655

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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