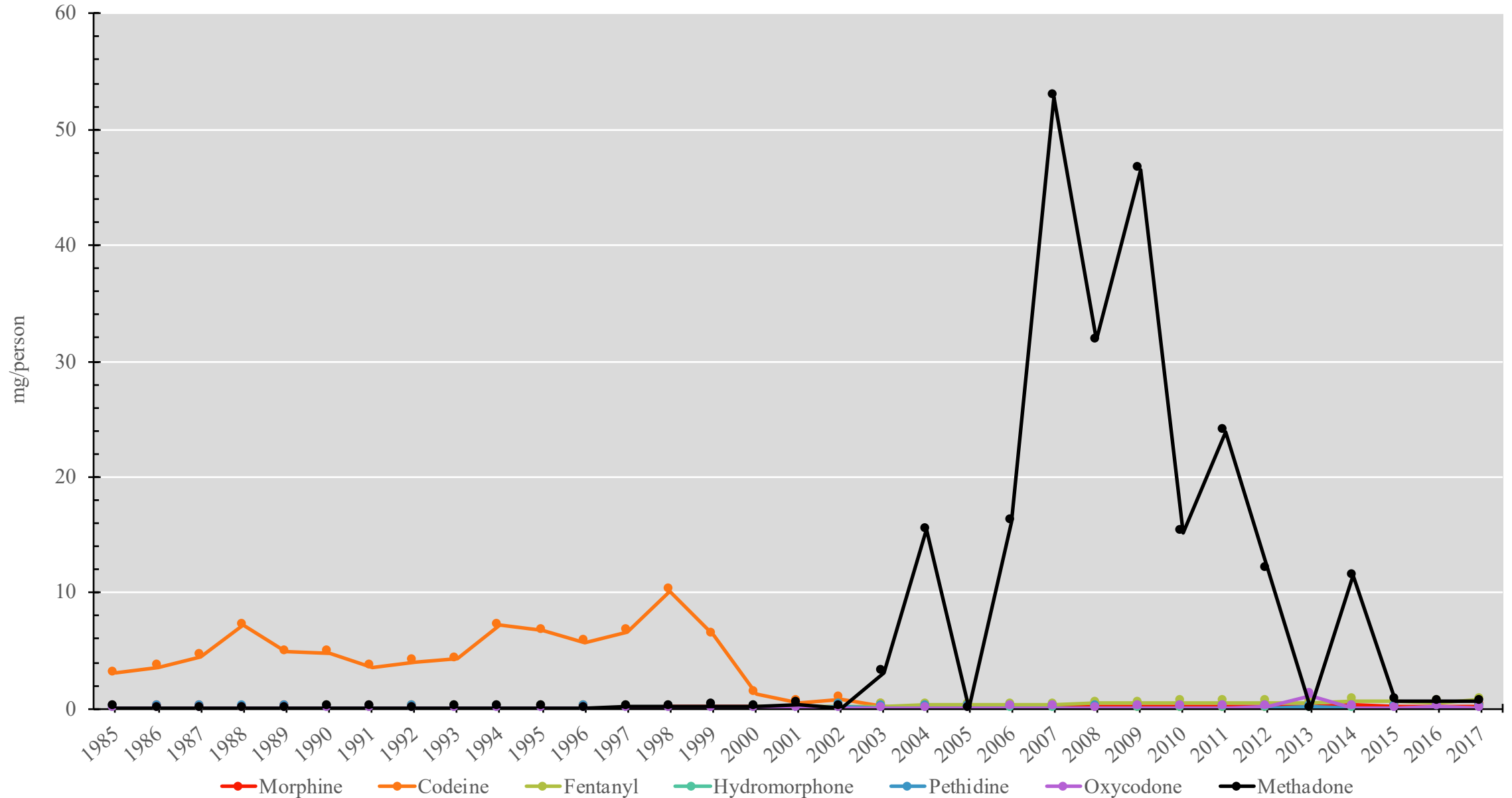


# EMRO Region

Opioid Consumption in Morphine Equivalence (mg/person), 1985 - 2017



Sources: International Narcotics Control Board; The World Bank

Created by: Walther Center in Global Palliative Care & Supportive Oncology (CiGPC), Indiana University Simon Cancer Center, 2020

# EMRO Opioid Consumption

Morphine Equivalence (ME), (mg/person)

Year	Morphine	Codeine	Fentanyl	Hydromorphone	Pethidine	Oxycodone	Methadone
1985	0.0545	3.0812	0.0169	0.0003	0.0725	0.0024	0.0322
1986	0.0523	3.6234	0.0192	0	0.0914	0.0006	0.0285
1987	0.0458	4.5001	0.0218	0	0.0795	0.0010	0.0273
1988	0.0253	7.2095	0.0154	0	0.0516	1.49E-05	0.0142
1989	0.0445	4.9028	0.0173	0	0.0645	0	0.0169
1990	0.0476	4.8247	0.0499	9.48E-05	0.0750	0.0009	0.0843
1991	0.0743	3.5763	0.0295	0.0001	0.0543	0.0068	0.0906
1992	0.0710	4.0491	0.0397	0.0001	0.0689	0.0004	0.0281
1993	0.0792	4.2492	0.0390	0.0003	0.0590	0.0003	0.0770
1994	0.0636	7.2178	0.0404	0.0003	0.0460	0.0003	0.0650
1995	0.0981	6.6900	0.0400	0.0006	0.0441	0.0002	0.0609
1996	0.0965	5.7115	0.0762	1.15E-05	0.0354	0.0004	0.0018
1997	0.0922	6.6551	0.0632	0	0.0584	0.0001	0.1419
1998	0.1256	10.1641	0.0767	0.0001	0.0508	0.0001	0.1110
1999	0.1303	6.3290	0.0992	0.0002	0.0522	0.0002	0.1931
2000	0.1367	1.3014	0.1434	9.49E-05	0.0677	0.0004	0.1358
2001	0.0900	0.5078	0.1661	0.0003	0.0702	0.0026	0.3935
2002	0.0998	0.8252	0.2205	0.0027	0.2055	0.0034	0.0637
2003	0.1016	0.2041	0.2056	0.0002	0.0522	0.0062	3.1582
2004	0.1528	0.0346	0.2751	0.0004	0.0545	0.0050	15.4320
2005	0.1161	0.1619	0.2931	0.0025	0.0663	0.0059	0.0097
2006	0.0993	0.0841	0.3374	0.0030	0.0632	0.0372	16.1333
2007	0.1449	0.0823	0.3297	0.0018	0.0723	0.0394	52.8030
2008	0.1576	0.0022	0.4854	0.0035	0.0912	0.0252	31.8157
2009	0.1666	0.0045	0.4364	0.0145	0.0778	0.0767	46.5532
2010	0.1627	0.0071	0.5223	0.0145	0.0741	0.0850	15.2423
2011	0.1531	0.0071	0.5055	0.0131	0.0684	0.1044	23.8956
2012	0.1935	0.0082	0.5288	0.0112	0.0458	0.1464	11.9625
2013	0.1815	0.0718	0.5645	0.0176	0.1205	1.1563	0.0282
2014	0.3641	0.0517	0.7094	0.0047	0.0802	0.0956	11.4503
2015	0.1908	0.0581	0.6022	0.0174	0.0732	0.0186	0.6935
2016	0.1967	0.2337	0.5317	0.0525	0.0918	0.1428	0.5749
2017	0.2044	0.0599	0.7615	0.0237	0.0447	0.0279	0.6426

## Data sources:

Consumption Data – International Narcotics Control Board

Population – The World Bank, 2019 Revision

ME Conversion Factors – WHOCC Centre for Drug Statistics Methodology

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