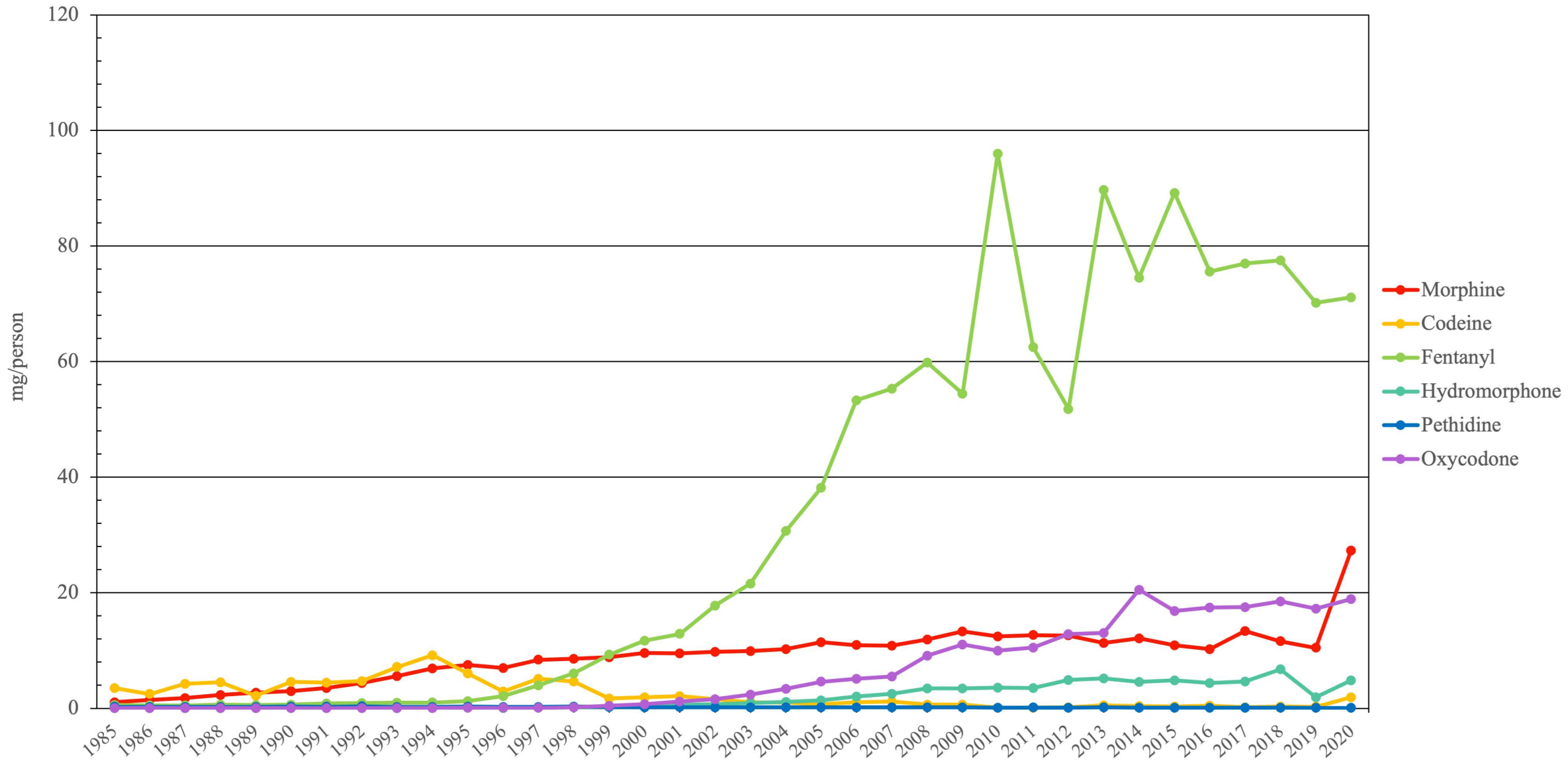


EURO Region

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

EURO Essential Controlled Medicines Consumption

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

Year	Morphine	Codeine	Fentanyl	Hydromorphone	Pethidine	Oxycodone
1985	1.0626	3.5066	0.5522	0.0249	0.2708	0.0545
1986	1.4155	2.4716	0.5133	0.0235	0.2577	0.0478
1987	1.7886	4.2447	0.4802	0.0235	0.2411	0.0402
1988	2.3068	4.5166	0.6499	0.0388	0.2287	0.0355
1989	2.6952	2.1701	0.5935	0.0321	0.2419	0.0465
1990	2.9790	4.5490	0.6455	0.0781	0.2863	0.0383
1991	3.5235	4.4190	0.8286	0.0340	0.2743	0.0306
1992	4.3800	4.6873	0.8846	0.0741	0.3579	0.0417
1993	5.5516	7.1379	0.9866	0.0543	0.2412	0.0483
1994	6.8946	9.1771	1.0011	0.0970	0.2619	0.0428
1995	7.4926	6.0281	1.2641	0.1035	0.2905	0.0841
1996	6.9880	2.9264	2.1185	0.0625	0.2377	0.0704
1997	8.4017	5.0860	3.9479	0.0873	0.2345	0.0728
1998	8.5572	4.6329	6.0648	0.1524	0.2956	0.1597
1999	8.8364	1.7055	9.2691	0.2535	0.2161	0.4124
2000	9.5798	1.9130	11.7308	0.3884	0.1902	0.7129
2001	9.5005	2.0767	12.8741	0.5461	0.2026	1.1568
2002	9.7741	1.5421	17.7756	0.7100	0.1982	1.5896
2003	9.8764	1.0710	21.5737	0.8912	0.1620	2.3976
2004	10.2224	0.9676	30.6760	1.0785	0.1592	3.3500
2005	11.4187	0.7020	38.1740	1.3992	0.1738	4.6042
2006	10.9395	1.0205	53.2815	2.0492	0.1821	5.0981
2007	10.8487	1.1651	55.3316	2.4921	0.1675	5.4988
2008	11.8875	0.6640	59.8642	3.4338	0.1473	9.1172
2009	13.2872	0.6561	54.4357	3.4611	0.1436	11.0446
2010	12.4577	0.1199	96.0024	3.5754	0.1277	9.9781
2011	12.6723	0.1019	62.5069	3.5011	0.1370	10.4985
2012	12.6015	0.1424	51.7880	4.9008	0.1197	12.8261
2013	11.3034	0.4794	89.6737	5.1677	0.1640	13.0487
2014	12.0847	0.3900	74.5288	4.5774	0.1107	20.5172
2015	10.8866	0.2975	89.1748	4.8113	0.1240	16.8265
2016	10.2395	0.4295	75.5540	4.3569	0.1043	17.4253
2017	13.3907	0.1643	76.9962	4.6108	0.0952	17.4849
2018	11.6077	0.2944	77.5136	6.7358	0.0980	18.4948
2019	10.4732	0.2680	70.1560	1.9182	0.0722	17.2114
2020	27.3156	1.9033	71.0909	4.8641	0.0745	18.8781

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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