

OENDP Regional Snapshots: Appendix

Table A. Detailed information about the measures and data sources

Measure	Source	Date Range	Limitations
Population estimates	US Census 2021 ACS 5-year estimates	2021	<ul style="list-style-type: none"> • Possibilities of error based on sampling size
Naloxone orders fulfilled	Ridgeway Pharmacy	January 1, 2023 – June 30, 2023	<ul style="list-style-type: none"> • Does not represent naloxone available for community distribution • Does not account for naloxone obtained outside of DPHHS
Prescription drug dropbox locations	Behavioral Health and Developmental Disabilities Division, MT DPHHS	No information available	<ul style="list-style-type: none"> • No information on when list was updated or how frequently updated
Medicaid buprenorphine prescribers	Medicaid	2022	<ul style="list-style-type: none"> • Data quality issues • Outdated • Only accounts for Medicaid providers
Unique individuals w/ MOUD claims	Medicaid	January 1, 2023 – June 30, 2023	<ul style="list-style-type: none"> • Data quality issues • Does not capture MOUD service use of non-Medicaid holders
Opioid overdose	<u>Suspected Opioid Overdose Report for Q1-Q2: EMS, Trauma, and Injury Prevention Systems, MT DPHHS.</u>	January 1, 2023 – June 30, 2023	<ul style="list-style-type: none"> • Data quality issues • Numbers subject to change due to late record submissions or record updates • Does not capture overdoses where EMS did not make patient contact
Drug seizures	<u>Crime Dashboards:</u> Montana Board of Crime Control; Montana Incident Based Reporting System (MTIBRS)	2022	<ul style="list-style-type: none"> • Unable to determine if non-opioid/heroin seizures include drugs laced with fentanyl • Data represent count of unique drug types with a loss type of “seized,” unable to determine amount of drugs
Suspected overdose deaths*	Montana Office of Vital Statistics	January 1, 2023 – June 30, 2023	<ul style="list-style-type: none"> • Data quality issues • Numbers subject to change due to late record submissions or record updates

*Suspected overdose deaths were defined as having an ICD-10 underlying cause of death code of X40-X44 (unintentional poisoning), X60-X64 (suicide by drug poisoning), X85 (homicide by drug poisoning), or Y10-Y14 (undetermined intent by drug poisoning). ICD-10 codes may also indicate the specific types of drugs involved were ascertained from the accompanying multiple cause of death fields.

Table B. MOUD Categories and corresponding HCPCS code(s)

Category	HCPCS Code(s)	Code Definition
Buprenorphine (only)	J0571	Buprenorphine, oral, 1 mg
	G2079	Take-home supply of buprenorphine (oral); up to 7 additional day supply (provision of the services by a Medicare-enrolled opioid treatment program)
Methadone	S0109	Methadone, oral, 5 mg
	J1230	Injection, methadone HCl, up to 10 mg
Naloxone	J2310	Injection, naloxone hydrochloride, per 1 mg
Naltrexone	J2315	Injection, naltrexone, depot form, 1 mg
Suboxone	J0572	Buprenorphine/naloxone, oral, less than or equal to 3 mg buprenorphine
	J0573	Buprenorphine/naloxone, oral, greater than 3 mg, but less than or equal to 6 mg buprenorphine
	J0574	Buprenorphine/naloxone, oral, greater than 6 mg, but less than or equal to 10 mg buprenorphine
	J0575	Buprenorphine/naloxone, oral, greater than 10 mg buprenorphine

Note: HCPCS codes were determined following Centers for Medicare & Medicaid Services [billing and payment information](#) for Opioid Treatment Programs.

Calculation: per 10,000 rate = $\frac{\text{count}}{\text{population estimate}} \times 10,000$