



# Codebook for Requirements for Licensure and Operations of Medications for Opioid Use Disorder Treatment

**Prepared by Policy Surveillance Program**

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**CODEBOOK***August 2020*

## **Requirements for Licensure and Operations of Medications for Opioid Use Disorder Treatment**

Medications for Opioid Use Disorder (MOUD) treatment utilizes three medications approved by the FDA (buprenorphine, naltrexone, and/or methadone) to treat people with opioid use disorder (OUD) in combination with counseling. While MOUD facilities and providers are governed by federal regulations, they are often further regulated by state licensure and scope of practice statutes and regulations which vary from state to state. State licensing provisions for facilities set minimum standards for operation, restrictions on where facilities may be located, and even staffing requirements. Provider scope of practice laws for nurse practitioners and physician assistants dictate who is permitted to prescribe MOUD, and whether direct supervision or extra training is required for those providers.

This dataset is cross-sectional and will display key features of licensing provisions related to MOUD treatment for facilities and providers across all 50 states and the District of Columbia in effect as of August 1, 2020.

There are three standard variables in every PDAPS dataset. They are:

**JURISDICTION:**

This is a dropdown selection in each coding form. It includes the jurisdictions coded in the dataset.

**EFFECTIVE DATE:**

This date (MM/DD/YYYY) is the most recent effective date of the legal text captured for this place. The effective date represents the date the policy coded was put into effect.

**VALID THROUGH DATE:**

This date (MM/DD/YYYY) is the last date the policy was in effect as reflected by the legal text captured to code this policy.

**AN IMPORTANT NOTE ABOUT THE STATISTICAL DATA PAGE:**

This codebook should be used in conjunction with the statistical data extract that can be downloaded from the dataset homepage by clicking on the Data button. The value labels defined below will correspond with the coded responses you will see on the Statistical data page. Coding questions that are not answered will show as a period (".") in the Excel cell. Coding questions can be intentionally not answered, such as when a state does not have a law and the coder therefor leaves the remaining coding answers as unanswered.

<b>Questions</b>	
<b>Question 1:</b>	<b>Does the state regulate the licensure of medications for opioid use disorder (MOUD) services?</b>
Question Type:	Binary - mutually exclusive
<b>Variable Name 1:</b>	<b>mat</b>
Variable Values:	0, 1
Value Label:	0 = No
Value Label:	1 = Yes
<b>Question 2:</b>	<b>Does the state regulate the licensure of opioid treatment programs (OTPs)?</b>
Question Type:	Binary - mutually exclusive
<b>Variable Name 2:</b>	<b>otp</b>
Variable Values:	0, 1
Value Label:	0 = No
Value Label:	1 = Yes
<b>Question 2.1:</b>	<b>What personnel is required to be on staff for an OTP to become licensed?</b>
Question Type:	Categorical - check all that apply
<b>Variable Name 2.1(A):</b>	<b>otp_staff_Medical director</b>
Variable Values:	0, 1
Value Label:	0 = No
Value Label:	1 = Yes
<b>Variable Name 2.1(B):</b>	<b>otp_staff_Program director</b>
Variable Values:	0, 1
Value Label:	0 = No
Value Label:	1 = Yes
<b>Variable Name 2.1(C):</b>	<b>otp_staff_Licensed psychiatrist</b>
Variable Values:	0, 1
Value Label:	0 = No
Value Label:	1 = Yes
<b>Variable Name 2.1(D):</b>	<b>otp_staff_Licensed pharmacist</b>
Variable Values:	0, 1
Value Label:	0 = No
Value Label:	1 = Yes
<b>Variable Name 2.1(E):</b>	<b>otp_staff_Licensed nurse</b>
Variable Values:	0, 1
Value Label:	0 = No
Value Label:	1 = Yes
<b>Variable Name 2.1(F):</b>	<b>otp_staff_Alcohol or drug counselor</b>
Variable Values:	0, 1
Value Label:	0 = No
Value Label:	1 = Yes

<b>Variable Name 2.1(G):</b>	<b>otp_staff_Social worker</b>
Variable Values:	0, 1
Value Label:	0 = No
Value Label:	1 = Yes
<b>Variable Name 2.1(H):</b>	<b>otp_staff_Program physician</b>
Variable Values:	0, 1
Value Label:	0 = No
Value Label:	1 = Yes
<b>Variable Name 2.1(I):</b>	<b>otp_staff_None</b>
Variable Values:	0, 1
Value Label:	0 = No
Value Label:	1 = Yes
<b>Question 2.2:</b>	<b>Is there a required patient-to-counselor ratio?</b>
Question Type:	Binary - mutually exclusive
<b>Variable Name 2.2:</b>	<b>otp_ratio</b>
Variable Values:	0, 1
Value Label:	0 = No
Value Label:	1 = Yes
<b>Question 2.2.1:</b>	<b>What is the patient-to-counselor ratio?</b>
Question Type:	Categorical - mutually exclusive
<b>Variable Name 2.2.1:</b>	<b>otp_limit_ratio</b>
Variable Values:	0, 1, 2, 3, 4, 5, 6
Value Label:	0 = 80:1
Value Label:	1 = 65:1
Value Label:	2 = 60:1
Value Label:	3 = 55:1
Value Label:	4 = 50:1
Value Label:	5 = 40:1
Value Label:	6 = 32:1
<b>Question 2.3:</b>	<b>Is there a required patient-to-medical director ratio?</b>
Question Type:	Binary - mutually exclusive
<b>Variable Name 2.3:</b>	<b>otp_meddirector</b>
Variable Values:	0, 1
Value Label:	0 = No
Value Label:	1 = Yes
<b>Question 2.3.1:</b>	<b>What is the patient-to-medical director ratio?</b>
Question Type:	Categorical - mutually exclusive
<b>Variable Name 2.3.1:</b>	<b>otp_meddirect_ratio</b>
Variable Values:	0, 1, 2
Value Label:	0 = 1,735:1
Value Label:	1 = 300:1
Value Label:	2 = 100:1

<b>Question 2.4:</b>	<b>Does law address if an OTP is permitted take home dosages of medication?</b>
Question Type:	Binary - mutually exclusive
<b>Variable Name 2.4:</b>	<b>otp_takehome</b>
Variable Values:	0, 1
Value Label:	0 = No
Value Label:	1 = Yes
<b>Question 2.5:</b>	<b>What types of services is an OTP required to provide?</b>
Question Type:	Categorical - check all that apply
<b>Variable Name 2.5(A):</b>	<b>otp_services_Behavioral health</b>
Variable Values:	0, 1
Value Label:	0 = No
Value Label:	1 = Yes
<b>Variable Name 2.5(B):</b>	<b>otp_services_Counseling</b>
Variable Values:	0, 1
Value Label:	0 = No
Value Label:	1 = Yes
<b>Variable Name 2.5(C):</b>	<b>otp_services_Job training</b>
Variable Values:	0, 1
Value Label:	0 = No
Value Label:	1 = Yes
<b>Variable Name 2.5(D):</b>	<b>otp_services_Education</b>
Variable Values:	0, 1
Value Label:	0 = No
Value Label:	1 = Yes
<b>Variable Name 2.5(E):</b>	<b>otp_services_HIV screening</b>
Variable Values:	0, 1
Value Label:	0 = No
Value Label:	1 = Yes
<b>Variable Name 2.5(F):</b>	<b>otp_services_Disease screening</b>
Variable Values:	0, 1
Value Label:	0 = No
Value Label:	1 = Yes
<b>Variable Name 2.5(G):</b>	<b>otp_services_Referral to legal services</b>
Variable Values:	0, 1
Value Label:	0 = No
Value Label:	1 = Yes
<b>Variable Name 2.5(H):</b>	<b>otp_services_Child care</b>
Variable Values:	0, 1
Value Label:	0 = No
Value Label:	1 = Yes

<b>Variable Name 2.5(I):</b>	<b>otp_services_Transportation services</b>
Variable Values:	0, 1
Value Label:	0 = No
Value Label:	1 = Yes
<b>Variable Name 2.5(J):</b>	<b>otp_services_Housing assistance</b>
Variable Values:	0, 1
Value Label:	0 = No
Value Label:	1 = Yes
<b>Variable Name 2.5(K):</b>	<b>otp_services_None</b>
Variable Values:	0, 1
Value Label:	0 = No
Value Label:	1 = Yes
<b>Question 2.6:</b>	<b>Are OTPs restricted from operating in specific locations?</b>
Question Type:	Binary - mutually exclusive
<b>Variable Name 2.6:</b>	<b>otp_loc</b>
Variable Values:	0, 1
Value Label:	0 = No
Value Label:	1 = Yes
<b>Question 2.6.1:</b>	<b>What types of locations are OTPs restricted from operating near?</b>
Question Type:	Categorical - check all that apply
<b>Variable Name 2.6.1(A):</b>	<b>otp_loc_type_Schools</b>
Variable Values:	0, 1
Value Label:	0 = No
Value Label:	1 = Yes
<b>Variable Name 2.6.1(B):</b>	<b>otp_loc_type_Pain management clinics</b>
Variable Values:	0, 1
Value Label:	0 = No
Value Label:	1 = Yes
<b>Variable Name 2.6.1(C):</b>	<b>otp_loc_type_Day care/Childcare facility</b>
Variable Values:	0, 1
Value Label:	0 = No
Value Label:	1 = Yes
<b>Variable Name 2.6.1(D):</b>	<b>otp_loc_type_Other OTPs</b>
Variable Values:	0, 1
Value Label:	0 = No
Value Label:	1 = Yes
<b>Variable Name 2.6.1(E):</b>	<b>otp_loc_type_Religious facility</b>
Variable Values:	0, 1
Value Label:	0 = No
Value Label:	1 = Yes

<b>Variable Name 2.6.1(F):</b>	<b>otp_loc_type_Residential housing</b>
Variable Values:	0, 1
Value Label:	0 = No
Value Label:	1 = Yes
<b>Variable Name 2.6.1(G):</b>	<b>otp_loc_type_Public park</b>
Variable Values:	0, 1
Value Label:	0 = No
Value Label:	1 = Yes
<b>Question 2.7:</b>	<b>Does the law regulate the hours of operation of OTPs?</b>
Question Type:	Binary - mutually exclusive
<b>Variable Name 2.7:</b>	<b>otp_hours</b>
Variable Values:	0, 1
Value Label:	0 = No
Value Label:	1 = Yes
<b>Question 2.8:</b>	<b>Are OTPs required to perform routine drug screening?</b>
Question Type:	Binary - mutually exclusive
<b>Variable Name 2.8:</b>	<b>otp_drugtest</b>
Variable Values:	0, 1
Value Label:	0 = No
Value Label:	1 = Yes
<b>Question 2.9:</b>	<b>What are the OTP facility requirements?</b>
Question Type:	Categorical - check all that apply
<b>Variable Name 2.9(A):</b>	<b>otp_facilities_Must contain specified number of bathrooms</b>
Variable Values:	0, 1
Value Label:	0 = No
Value Label:	1 = Yes
<b>Variable Name 2.9(B):</b>	<b>otp_facilities_Must contain panic buttons</b>
Variable Values:	0, 1
Value Label:	0 = No
Value Label:	1 = Yes
<b>Variable Name 2.9(C):</b>	<b>otp_facilities_Must have sufficient parking spots</b>
Variable Values:	0, 1
Value Label:	0 = No
Value Label:	1 = Yes
<b>Variable Name 2.9(D):</b>	<b>otp_facilities_No facility requirements specified in the law</b>
Variable Values:	0, 1
Value Label:	0 = No
Value Label:	1 = Yes
<b>Question 2.10:</b>	<b>Are OTP patients required to make discontinuation of medications for opioid use disorder a goal of their MOUD treatment plan?</b>
Question Type:	Binary - mutually exclusive

<b>Variable Name 2.10:</b>	<b>otp_stop</b>
Variable Values:	0, 1
Value Label:	0 = No
Value Label:	1 = Yes
<b>Question 2.11:</b>	<b>Are OTP patients required to participate in counseling in order to receive medications for opioid use disorder?</b>
Question Type:	Binary - mutually exclusive
<b>Variable Name 2.11:</b>	<b>otp_counseling</b>
Variable Values:	0, 1
Value Label:	0 = No
Value Label:	1 = Yes
<b>Question 3:</b>	<b>Does the state regulate the operation of office-based opioid treatment (OBOT)?</b>
Question Type:	Binary - mutually exclusive
<b>Variable Name 3:</b>	<b>obot</b>
Variable Values:	0, 1
Value Label:	0 = No
Value Label:	1 = Yes
<b>Question 3.1:</b>	<b>Are OBOT programs required to register with the state in order to operate?</b>
Question Type:	Binary - mutually exclusive
<b>Variable Name 3.1:</b>	<b>obot_reg</b>
Variable Values:	0, 1
Value Label:	0 = No
Value Label:	1 = Yes
<b>Question 3.2:</b>	<b>Must OBOT programs operate in association with a licensed treatment provider?</b>
Question Type:	Binary - mutually exclusive
<b>Variable Name 3.2:</b>	<b>obot_sud</b>
Variable Values:	0, 1
Value Label:	0 = No
Value Label:	1 = Yes
<b>Question 3.3:</b>	<b>What personnel are required to be on staff for OBOT programs?</b>
Question Type:	Categorical - check all that apply
<b>Variable Name 3.3(A):</b>	<b>obot_staff_Medical director</b>
Variable Values:	0, 1
Value Label:	0 = No
Value Label:	1 = Yes
<b>Variable Name 3.3(B):</b>	<b>obot_staff_Alcohol or drug counselor</b>
Variable Values:	0, 1
Value Label:	0 = No
Value Label:	1 = Yes
<b>Variable Name 3.3(C):</b>	<b>obot_staff_Program physician</b>
Variable Values:	0, 1



Value Label:	0 = No
Value Label:	1 = Yes
<b>Variable Name 3.3(D):</b>	<b>obot_staff_None</b>
Variable Values:	0, 1
Value Label:	0 = No
Value Label:	1 = Yes
<b>Question 3.4:</b>	<b>What types of services is an OBOT program required to provide?</b>
Question Type:	Categorical - check all that apply
<b>Variable Name 3.4(A):</b>	<b>obot_services_Behavioral health</b>
Variable Values:	0, 1
Value Label:	0 = No
Value Label:	1 = Yes
<b>Variable Name 3.4(B):</b>	<b>obot_services_Counseling</b>
Variable Values:	0, 1
Value Label:	0 = No
Value Label:	1 = Yes
<b>Variable Name 3.4(C):</b>	<b>obot_services_Job training</b>
Variable Values:	0, 1
Value Label:	0 = No
Value Label:	1 = Yes
<b>Variable Name 3.4(D):</b>	<b>obot_services_HIV screening</b>
Variable Values:	0, 1
Value Label:	0 = No
Value Label:	1 = Yes
<b>Variable Name 3.4(E):</b>	<b>obot_services_Disease screening</b>
Variable Values:	0, 1
Value Label:	0 = No
Value Label:	1 = Yes
<b>Variable Name 3.4(F):</b>	<b>obot_services_Education</b>
Variable Values:	0, 1
Value Label:	0 = No
Value Label:	1 = Yes
<b>Variable Name 3.4(G):</b>	<b>obot_services_Housing assistance</b>
Variable Values:	0, 1
Value Label:	0 = No
Value Label:	1 = Yes
<b>Variable Name 3.4(H):</b>	<b>obot_services_None</b>
Variable Values:	0, 1
Value Label:	0 = No
Value Label:	1 = Yes

<b>Question 4:</b>	<b>What practitioners are authorized to prescribe medications for opioid use disorder?</b>
Question Type:	Categorical - check all that apply
<b>Variable Name 4(A):</b>	<b>mat_scope_Physicians</b>
Variable Values:	0, 1
Value Label:	0 = No
Value Label:	1 = Yes
<b>Variable Name 4(B):</b>	<b>mat_scope_Nurse practitioners</b>
Variable Values:	0, 1
Value Label:	0 = No
Value Label:	1 = Yes
<b>Variable Name 4(C):</b>	<b>mat_scope_Physician assistants</b>
Variable Values:	0, 1
Value Label:	0 = No
Value Label:	1 = Yes
<b>Question 5:</b>	<b>Must physicians obtain additional state training beyond the federal DATA 2000 waiver requirements to prescribe medications for opioid use disorder?</b>
Question Type:	Binary - mutually exclusive
<b>Variable Name 5:</b>	<b>md_training</b>
Variable Values:	0, 1
Value Label:	0 = No
Value Label:	1 = Yes
<b>Question 6:</b>	<b>Which medications for opioid use disorder are nurse practitioners authorized to prescribe?</b>
Question Type:	Categorical - check all that apply
<b>Variable Name 6(A):</b>	<b>np_meds_Buprenorphine</b>
Variable Values:	0, 1
Value Label:	0 = No
Value Label:	1 = Yes
<b>Variable Name 6(B):</b>	<b>np_meds_Methadone</b>
Variable Values:	0, 1
Value Label:	0 = No
Value Label:	1 = Yes
<b>Variable Name 6(C):</b>	<b>np_meds_Naltrexone</b>
Variable Values:	0, 1
Value Label:	0 = No
Value Label:	1 = Yes
<b>Question 6.1:</b>	<b>Is the prescription of medications for opioid use disorder by a nurse practitioner subject to direct supervision requirements?</b>
Question Type:	Binary - mutually exclusive
<b>Variable Name 6.1:</b>	<b>np_sup</b>
Variable Values:	0, 1

Value Label:	0 = No
Value Label:	1 = Yes
<b>Question 6.1.1:</b>	<b>Which medications for opioid use disorder are subject to direct supervision by a licensed physician when prescribed by a nurse practitioner?</b>
Question Type:	Categorical - check all that apply
<b>Variable Name 6.1.1(A):</b>	<b>np_sup_meds_Buprenorphine</b>
Variable Values:	0, 1
Value Label:	0 = No
Value Label:	1 = Yes
<b>Variable Name 6.1.1(B):</b>	<b>np_sup_meds_Methadone</b>
Variable Values:	0, 1
Value Label:	0 = No
Value Label:	1 = Yes
<b>Variable Name 6.1.1(C):</b>	<b>np_sup_meds_Naltrexone</b>
Variable Values:	0, 1
Value Label:	0 = No
Value Label:	1 = Yes
<b>Question 6.2:</b>	<b>Are nurse practitioners required to obtain additional state training beyond the federal DATA 2000 waiver requirements prior to prescribing medications for opioid use disorder?</b>
Question Type:	Binary - mutually exclusive
<b>Variable Name 6.2:</b>	<b>np_training</b>
Variable Values:	0, 1
Value Label:	0 = No
Value Label:	1 = Yes
<b>Question 6.2.1:</b>	<b>Which medications for opioid use disorder require specialized training?</b>
Question Type:	Categorical - check all that apply
<b>Variable Name 6.2.1(A):</b>	<b>np_training_meds_Buprenorphine</b>
Variable Values:	0, 1
Value Label:	0 = No
Value Label:	1 = Yes
<b>Variable Name 6.2.1(B):</b>	<b>np_training_meds_Methadone</b>
Variable Values:	0, 1
Value Label:	0 = No
Value Label:	1 = Yes
<b>Variable Name 6.2.1(C):</b>	<b>np_training_meds_Naltrexone</b>
Variable Values:	0, 1
Value Label:	0 = No
Value Label:	1 = Yes
<b>Question 7:</b>	<b>Which medications for opioid use disorder are physician assistants authorized to prescribe?</b>

Question Type:	Categorical - check all that apply
<b>Variable Name 7(A):</b>	<b>pa_meds_Buprenorphine</b>
Variable Values:	0, 1
Value Label:	0 = No
Value Label:	1 = Yes
<b>Variable Name 7(B):</b>	<b>pa_meds_Methadone</b>
Variable Values:	0, 1
Value Label:	0 = No
Value Label:	1 = Yes
<b>Variable Name 7(C):</b>	<b>pa_meds_Naltrexone</b>
Variable Values:	0, 1
Value Label:	0 = No
Value Label:	1 = Yes
<b>Question 7.1:</b>	<b>Is the prescription of medications for opioid use disorder by a physician assistant subject to direct supervision requirements?</b>
Question Type:	Binary - mutually exclusive
<b>Variable Name 7.1:</b>	<b>pa_sup</b>
Variable Values:	0, 1
Value Label:	0 = No
Value Label:	1 = Yes
<b>Question 7.1.1:</b>	<b>Which medications for opioid use disorder are subject to direct supervision by a licensed physician when prescribed by a physician assistant?</b>
Question Type:	Categorical - check all that apply
<b>Variable Name 7.1.1(A):</b>	<b>pa_sup_meds_Buprenorphine</b>
Variable Values:	0, 1
Value Label:	0 = No
Value Label:	1 = Yes
<b>Variable Name 7.1.1(B):</b>	<b>pa_sup_meds_Methadone</b>
Variable Values:	0, 1
Value Label:	0 = No
Value Label:	1 = Yes
<b>Variable Name 7.1.1(C):</b>	<b>pa_sup_meds_Naltrexone</b>
Variable Values:	0, 1
Value Label:	0 = No
Value Label:	1 = Yes
<b>Question 7.2:</b>	<b>Are physician assistants required to obtain additional state training beyond the federal DATA 2000 waiver requirements prior to prescribing medications for opioid use disorder?</b>
Question Type:	Binary - mutually exclusive
<b>Variable Name 7.2:</b>	<b>pa_training</b>
Variable Values:	0, 1
Value Label:	0 = No

Value Label:	1 = Yes
<b>Question 7.2.1:</b>	<b>Which medications for opioid use disorder require specialized training?</b>
Question Type:	Categorical - check all that apply
<b>Variable Name 7.2.1(A):</b>	<b>pa_training_meds_Buprenorphine</b>
Variable Values:	0, 1
Value Label:	0 = No
Value Label:	1 = Yes
<b>Variable Name 7.2.1(B):</b>	<b>pa_training_meds_Methadone</b>
Variable Values:	0, 1
Value Label:	0 = No
Value Label:	1 = Yes
<b>Variable Name 7.2.1(C):</b>	<b>pa_training_meds_Naltrexone</b>
Variable Values:	0, 1
Value Label:	0 = No
Value Label:	1 = Yes
<b>Question 8:</b>	<b>Are evidence-based criteria required for Substance Use Disorder (SUD) programs?</b>
Question Type:	Binary - mutually exclusive
<b>Variable Name 8:</b>	<b>asam</b>
Variable Values:	0, 1
Value Label:	0 = No
Value Label:	1 = Yes
<b>Question 8.1:</b>	<b>Do the evidence-based criteria requirements only apply to MOUD programs?</b>
Question Type:	Binary - mutually exclusive
<b>Variable Name 8.1:</b>	<b>asam_mat</b>
Variable Values:	0, 1
Value Label:	0 = No
Value Label:	1 = Yes
<b>Question 8.2:</b>	<b>What evidence-based criteria are required?</b>
Question Type:	Categorical - check all that apply
<b>Variable Name 8.2(A):</b>	<b>asam_type_Must use "ASAM Client Placement Criteria" for determining client level of care</b>
Variable Values:	0, 1
Value Label:	0 = No
Value Label:	1 = Yes
<b>Variable Name 8.2(B):</b>	<b>asam_type_Must use six dimensions from "ASAM Criteria: Treatment Criteria for Addictive, Substance-Related, and Co-Occurring Conditions"</b>
Variable Values:	0, 1
Value Label:	0 = No
Value Label:	1 = Yes
<b>Variable Name 8.2(C):</b>	<b>asam_type_Medical director must be ASAM certified</b>
Variable Values:	0, 1

Value Label:	0 = No
Value Label:	1 = Yes
<b>Variable Name 8.2(D):</b>	<b>asam_type_ASAM Criteria incorporated by reference</b>
Variable Values:	0, 1
Value Label:	0 = No
Value Label:	1 = Yes
<b>Variable Name 8.2(E):</b>	<b>asam_type_Providers required to adhere to evidence-based best practices</b>
Variable Values:	0, 1
Value Label:	0 = No
Value Label:	1 = Yes
<b>Question 9:</b>	<b>Are licensed SUD programs required to facilitate access to MOUD programs?</b>
Question Type:	Binary - mutually exclusive
<b>Variable Name 9:</b>	<b>sud_mat</b>
Variable Values:	0, 1
Value Label:	0 = No
Value Label:	1 = Yes