

# Codebook for Commercial Insurance and Medicaid Coverage of Medications for Opioid Use Disorder Treatment

**Prepared by the Policy Surveillance Program** 

August 2020



### **CODEBOOK**

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# Commercial Insurance and Medicaid Coverage of Medications for Opioid Use Disorder Treatment

Medications for opioid use disorder (MOUD) treatment is an evidence-based strategy that uses a combination of counseling, behavioral health therapy, and three medications approved by the FDA (buprenorphine, methadone, and naltrexone) to effectively treat opioid use disorder. Commercial insurance and Medicaid coverage play an important role in MOUD access, as coverage is a key factor in determining the degree to which people can access treatment options. State-level commercial insurance and Medicaid coverage laws can dictate specific types of medications that can be covered, and may also include limits on dosing, requirements for prior authorization, and other types of limitations.

This is a longitudinal dataset and captures the law, as it existed between August 1, 2017 and 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.

Questions	
Question 1:	Does the state require coverage of medications for Opioid Use Disorder (MOUD)?
Question Type:	Categorical - check all that apply
Variable Name 1(A):	MAT_req_Yes, through state Medicaid plans
Variable Values:	0, 1
Value Label:	0 = No
Value Label:	1 = Yes
Variable Name 1(B):	MAT_req_Yes, through commercial insurers
Variable Values:	0, 1
Value Label:	0 = No
Value Label:	1 = Yes
Variable Name 1(C):	MAT_req_No
Variable Values:	0, 1
Value Label:	0 = No
Value Label:	1 = Yes
Question 2:	Does the state require commercial insurers to provide coverage for MOUD?
Question Type:	Binary - mutually exclusive
Variable Name 2:	com_MAT_req

Variable Values:	0, 1
Value Label:	0 = No
Value Label:	1 = Yes
Question 2.1:	Which medications are insurers required to cover?
Question Type:	Categorical - check all that apply
Variable Name 2.1(A):	com_req_med_Buprenorphine
Variable Values:	0, 1
Value Label:	0 = No
Value Label:	1 = Yes
Variable Name 2.1(B):	com_req_med_Methadone
Variable Values:	0, 1
Value Label:	0 = No
Value Label:	1 = Yes
Variable Name 2.1(C):	com_req_med_Naltrexone
Variable Values:	0, 1
Value Label:	0 = No
Value Label:	1 = Yes
Variable Name 2.1(D):	com_req_med_Buprenorphine and Naloxone combination products
Variable Values:	0, 1

Value Label:	0 = No
Value Label:	1 = Yes
Variable Name 2.1(E):	com_req_med_Law does not specify the MAT medication
Variable Values:	0, 1
Value Label:	0 = No
Value Label:	1 = Yes
Question 2.2:	What MOUD coverage requirements does the state disallow?
Question Type:	Categorical - check all that apply
Variable Name 2.2(A):	com_disallow_Prior authorization
Variable Values:	0, 1
Value Label:	0 = No
Value Label:	1 = Yes
Variable Name 2.2(B):	com_disallow_Fail first/Step therapy
Variable Values:	0, 1
Value Label:	0 = No
Value Label:	1 = Yes
Variable Name 2.2(C):	com_disallow_Excessive copayments
Variable Values:	0, 1
Value Label:	0 = No

Value Label:	1 = Yes
Variable Name 2.2(D):	com_disallow_Lifetime limits
Variable Values:	0, 1
Value Label:	0 = No
Value Label:	1 = Yes
Variable Name 2.2(E):	com_disallow_Annual limits
Variable Values:	0, 1
Value Label:	0 = No
Value Label:	1 = Yes
Variable Name 2.2(F):	com_disallow_No coverage requirements are disallowed
Variable Values:	0, 1
Value Label:	0 = No
Value Label:	1 = Yes
Question 2.3:	Is the treatment plan required to include behavioral health supports?
Question Type:	Binary - mutually exclusive
Variable Name 2.3:	com_bh
Variable Values:	0, 1
Value Label:	0 = No
Value Label:	1 = Yes

Question 3:	Does the state Medicaid plan cover MOUD?
Question Type:	Binary - mutually exclusive
Variable Name 3:	ma_cover
Variable Values:	0, 1
Value Label:	0 = No
Value Label:	1 = Yes
Question 3.1:	What type of medication used in MOUD is covered by state Medicaid?
Question Type:	Categorical - check all that apply
Variable Name 3.1(A):	ma_MAT_Buprenorphine
Variable Values:	0, 1
Value Label:	0 = No
Value Label:	1 = Yes
Variable Name 3.1(B):	ma_MAT_Methadone
Variable Values:	0, 1
Value Label:	0 = No
Value Label:	1 = Yes
Variable Name 3.1(C):	ma_MAT_Naltrexone
Variable Values:	0, 1
Value Label:	0 = No

Value Label:	1 = Yes
Variable Name 3.1(D):	ma_MAT_Buprenorphine and Naloxone combination products
Variable Values:	0, 1
Value Label:	0 = No
Value Label:	1 = Yes
Variable Name 3.1(E):	ma_MAT_Law does not specify the MOUD medication
Variable Values:	0, 1
Value Label:	0 = No
Value Label:	1 = Yes
Question 3.1.1:	What specific formulations of medication used in MOUD does the state Medicaid plan designate as preferred on its preferred drug list?
Question Type:	Categorical - check all that apply
Variable Name 3.1.1(A):	ma_preferred_Bunavail (buprenorphine/naloxone) buccal film
Variable Values:	0, 1
Value Label:	0 = No
Value Label:	1 = Yes
Variable Name 3.1.1(B):	ma_preferred_Buprenex
Variable Values:	0, 1
Value Label:	0 = No

Value Label:	1 = Yes
Variable Name 3.1.1(C):	ma_preferred_Buprenorphine sublingual film
Variable Values:	0, 1
Value Label:	0 = No
Value Label:	1 = Yes
Variable Name 3.1.1(D):	ma_preferred_Buprenorphine sublingual tablet
Variable Values:	0, 1
Value Label:	0 = No
Value Label:	1 = Yes
Variable Name 3.1.1(E):	ma_preferred_Buprenorphine/naloxone sublingual film
Variable Values:	0, 1
Value Label:	0 = No
Value Label:	1 = Yes
Variable Name 3.1.1(F):	ma_preferred_Buprenorphine/naloxone sublingual tablet
Variable Values:	0, 1
Value Label:	0 = No
Value Label:	1 = Yes
Variable Name 3.1.1(G):	ma_preferred_Cassipa

Variable Values:	0, 1
Value Label:	0 = No
Value Label:	1 = Yes
Variable Name 3.1.1(H):	ma_preferred_Catapres tablet
Variable Values:	0, 1
Value Label:	0 = No
Value Label:	1 = Yes
Variable Name 3.1.1(I):	ma_preferred_Clonidine tablet
Variable Values:	0, 1
Value Label:	0 = No
Value Label:	1 = Yes
Variable Name 3.1.1(J):	ma_preferred_Depade (naltrexone)
Variable Values:	0, 1
Value Label:	0 = No
Value Label:	1 = Yes
Variable Name 3.1.1(K):	ma_preferred_Lucemyra (lofexidine)
Variable Values:	0, 1
Value Label:	0 = No
Value Label:	1 = Yes

Variable Name 3.1.1(L):	ma_preferred_Methadone concentrate
Variable Values:	0, 1
Value Label:	0 = No
Value Label:	1 = Yes
Variable Name 3.1.1(M):	ma_preferred_Methadone dispersible tab
Variable Values:	0, 1
Value Label:	0 = No
Value Label:	1 = Yes
Variable Name 3.1.1(N):	ma_preferred_Naltrexone tablet
Variable Values:	0, 1
Value Label:	0 = No
Value Label:	1 = Yes
Variable Name 3.1.1(O):	ma_preferred_Probuphine (buprenorphine) implant
Variable Values:	0, 1
Value Label:	0 = No
Value Label:	1 = Yes
Variable Name 3.1.1(P):	ma_preferred_ReVia (naltrexone)
Variable Values:	0, 1

Value Label:	0 = No
Value Label:	1 = Yes
Variable Name 3.1.1(Q):	ma_preferred_Sublocade (buprenorphine) subcutaneous injection
Variable Values:	0, 1
Value Label:	0 = No
Value Label:	1 = Yes
Variable Name 3.1.1(R):	ma_preferred_Suboxone (buprenorphine/naloxone) sublingual film
Variable Values:	0, 1
Value Label:	0 = No
Value Label:	1 = Yes
Variable Name 3.1.1(S):	ma_preferred_Suboxone (buprenorphine/naloxone) sublingual tablets
Variable Values:	0, 1
Value Label:	0 = No
Value Label:	1 = Yes
Variable Name 3.1.1(T):	ma_preferred_Subutex (buprenorphine) sublingual tablet
Variable Values:	0, 1
Value Label:	0 = No
Value Label:	1 = Yes

Variable Name 3.1.1(U):	ma_preferred_Vivitrol (naltrexone) injection
Variable Values:	0, 1
Value Label:	0 = No
Value Label:	1 = Yes
Variable Name 3.1.1(V):	ma_preferred_Zubsolv (buprenorphine/naloxone) sublingual tablet
Variable Values:	0, 1
Value Label:	0 = No
Value Label:	1 = Yes
Variable Name 3.1.1(W):	ma_preferred_State does not designate any specific formulations of medications used in MAT as preferred
Variable Values:	0, 1
Value Label:	0 = No
Value Label:	1 = Yes
Variable Name 3.1.1(X):	ma_preferred_No earlier PDL available
Variable Values:	0, 1
Value Label:	0 = No
Value Label:	1 = Yes
Question 3.1.2:	What specific formulations of medication used in MOUD does the state Medicaid plan designate as non-preferred on its preferred drug list?
Question Type:	Categorical - check all that apply

Variable Name 3.1.2(A):	ma_nonpreferred_Bunavail (buprenorphine/naloxone) buccal film
Variable Values:	0, 1
Value Label:	0 = No
Value Label:	1 = Yes
Variable Name 3.1.2(B):	ma_nonpreferred_Buprenex
Variable Values:	0, 1
Value Label:	0 = No
Value Label:	1 = Yes
Variable Name 3.1.2(C):	ma_nonpreferred_Buprenorphine sublingual film
Variable Values:	0, 1
Value Label:	0 = No
Value Label:	1 = Yes
Variable Name 3.1.2(D):	ma_nonpreferred_Buprenorphine sublingual tablet
Variable Values:	0, 1
Value Label:	0 = No
Value Label:	1 = Yes
Variable Name 3.1.2(E):	ma_nonpreferred_Buprenorphine/naloxone sublingual film
Variable Values:	0, 1

Value Label:	0 = No
Value Label:	1 = Yes
Variable Name 3.1.2(F):	ma_nonpreferred_Buprenorphine/naloxone sublingual tablet
Variable Values:	0, 1
Value Label:	0 = No
Value Label:	1 = Yes
Variable Name 3.1.2(G):	ma_nonpreferred_Cassipa
Variable Values:	0, 1
Value Label:	0 = No
Value Label:	1 = Yes
Variable Name 3.1.2(H):	ma_nonpreferred_Catapres tablet
Variable Values:	0, 1
Value Label:	0 = No
Value Label:	1 = Yes
Variable Name 3.1.2(I):	ma_nonpreferred_Clonidine tablet
Variable Values:	0, 1
Value Label:	0 = No
Value Label:	1 = Yes

Variable Name 3.1.2(J):	ma_nonpreferred_Depade (naltrexone)
Variable Values:	0, 1
Value Label:	0 = No
Value Label:	1 = Yes
Variable Name 3.1.2(K):	ma_nonpreferred_Lucemyra (lofexidine)
Variable Values:	0, 1
Value Label:	0 = No
Value Label:	1 = Yes
Variable Name 3.1.2(L):	ma_nonpreferred_Methadone concentrate
Variable Values:	0, 1
Value Label:	0 = No
Value Label:	1 = Yes
Variable Name 3.1.2(M):	ma_nonpreferred_Methadone dispersible tab
Variable Values:	0, 1
Value Label:	0 = No
Value Label:	1 = Yes
Variable Name 3.1.2(N):	ma_nonpreferred_Naltrexone tablet
Variable Values:	0, 1

Value Label:	0 = No
Value Label:	1 = Yes
Variable Name 3.1.2(O):	ma_nonpreferred_Probuphine (buprenorphine) implant
Variable Values:	0, 1
Value Label:	0 = No
Value Label:	1 = Yes
Variable Name 3.1.2(P):	ma_nonpreferred_ReVia (naltrexone)
Variable Values:	0, 1
Value Label:	0 = No
Value Label:	1 = Yes
Variable Name 3.1.2(Q):	ma_nonpreferred_Sublocade (buprenorphine) subcutaneous injection
Variable Values:	0, 1
Value Label:	0 = No
Value Label:	1 = Yes
Variable Name 3.1.2(R):	ma_nonpreferred_Suboxone (buprenorphine/naloxone) sublingual film
Variable Values:	0, 1
Value Label:	0 = No
Value Label:	1 = Yes

Variable Name 3.1.2(S):	ma_nonpreferred_Suboxone (buprenorphine/naloxone) sublingual tablets
Variable Values:	0, 1
Value Label:	0 = No
Value Label:	1 = Yes
Variable Name 3.1.2(T):	ma_nonpreferred_Subutex (buprenorphine) sublingual tablet
Variable Values:	0, 1
Value Label:	0 = No
Value Label:	1 = Yes
Variable Name 3.1.2(U):	ma_nonpreferred_Vivitrol (naltrexone) injection
Variable Values:	0, 1
Value Label:	0 = No
Value Label:	1 = Yes
Variable Name 3.1.2(V):	ma_nonpreferred_Zubsolv (buprenorphine/naloxone) sublingual tablet
Variable Values:	0, 1
Value Label:	0 = No
Value Label:	1 = Yes
Variable Name 3.1.2(W):	ma_nonpreferred_State does not designate any specific formulations of medications used in MAT as non-preferred
Variable Values:	0, 1

Value Label:	0 = No
Value Label:	1 = Yes
Variable Name 3.1.2(X):	ma_nonpreferred_No earlier PDL available
Variable Values:	0, 1
Value Label:	0 = No
Value Label:	1 = Yes
Question 3.2:	Does the state Medicaid plan place medication-specific limits on the medications used in MOUD?
Question Type:	Binary - mutually exclusive
Variable Name 3.2:	ma_lim_med
Variable Values:	0, 1
Value Label:	0 = No
Value Label:	1 = Yes
Question 3.2.1:	What limits does the state Medicaid plan place on Buprenorphine?
Question Type:	Categorical - check all that apply
Variable Name 3.2.1(A):	ma_lim_bup_Number of prescription refills
Variable Values:	0, 1
Value Label:	0 = No
Value Label:	1 = Yes
Variable Name 3.2.1(B):	ma_lim_bup_Time until prescription refills

Variable Values:	0, 1
Value Label:	0 = No
Value Label:	1 = Yes
Variable Name 3.2.1(C):	ma_lim_bup_Costs of medication
Variable Values:	0, 1
Value Label:	0 = No
Value Label:	1 = Yes
Variable Name 3.2.1(D):	ma_lim_bup_Prior authorization
Variable Values:	0, 1
Value Label:	0 = No
Value Label:	1 = Yes
Variable Name 3.2.1(E):	ma_lim_bup_Reauthorization
Variable Values:	0, 1
Value Label:	0 = No
Value Label:	1 = Yes
Variable Name 3.2.1(F):	ma_lim_bup_Fail first/ Step therapy
Variable Values:	0, 1
Value Label:	0 = No
Value Label:	1 = Yes

Variable Name 3.2.1(G):	ma_lim_bup_Age limitation
Variable Values:	0, 1
Value Label:	0 = No
Value Label:	1 = Yes
Variable Name 3.2.1(H):	ma_lim_bup_Quantity limits
Variable Values:	0, 1
Value Label:	0 = No
Value Label:	1 = Yes
Variable Name 3.2.1(I):	ma_lim_bup_No Buprenorphine specific limitations
Variable Values:	0, 1
Value Label:	0 = No
Value Label:	1 = Yes
Variable Name 3.2.1(J):	ma_lim_bup_Other
Variable Values:	0, 1
Value Label:	0 = No
Value Label:	1 = Yes
Question 3.2.2:	What limits does the state Medicaid plan place on Methadone?
Question Type:	Categorical - check all that apply

Variable Name 3.2.2(A):	ma_lim_met_Number of prescription refills
Variable Values:	0, 1
Value Label:	0 = No
Value Label:	1 = Yes
Variable Name 3.2.2(B):	ma_lim_met_Time until prescription refills
Variable Values:	0, 1
Value Label:	0 = No
Value Label:	1 = Yes
Variable Name 3.2.2(C):	ma_lim_met_Costs of medication
Variable Values:	0, 1
Value Label:	0 = No
Value Label:	1 = Yes
Variable Name 3.2.2(D):	ma_lim_met_Prior authorization
Variable Values:	0, 1
Value Label:	0 = No
Value Label:	1 = Yes
Variable Name 3.2.2(E):	ma_lim_met_Reauthorization
Variable Values:	0, 1

Value Label:	0 = No
Value Label:	1 = Yes
Variable Name 3.2.2(F):	ma_lim_met_Fail first/Step therapy
Variable Values:	0, 1
Value Label:	0 = No
Value Label:	1 = Yes
Variable Name 3.2.2(G):	ma_lim_met_Age limitation
Variable Values:	0, 1
Value Label:	0 = No
Value Label:	1 = Yes
Variable Name 3.2.2(H):	ma_lim_met_Quantity limits
Variable Values:	0, 1
Value Label:	0 = No
Value Label:	1 = Yes
Variable Name 3.2.2(I):	ma_lim_met_No Methadone specific limitations
Variable Values:	0, 1
Value Label:	0 = No
Value Label:	1 = Yes
Question 3.2.3:	What limits does the state Medicaid plan place on Naltrexone?

Question Type:	Categorical - check all that apply
Variable Name 3.2.3(A):	ma_lim_nal_Number of prescription refills
Variable Values:	0, 1
Value Label:	0 = No
Value Label:	1 = Yes
Variable Name 3.2.3(B):	ma_lim_nal_Time until prescription refills
Variable Values:	0, 1
Value Label:	0 = No
Value Label:	1 = Yes
Variable Name 3.2.3(C):	ma_lim_nal_Costs of medication
Variable Values:	0, 1
Value Label:	0 = No
Value Label:	1 = Yes
Variable Name 3.2.3(D):	ma_lim_nal_Prior authorization
Variable Values:	0, 1
Value Label:	0 = No
Value Label:	1 = Yes
Variable Name 3.2.3(E):	ma_lim_nal_Reauthorization

Variable Values:	0, 1
Value Label:	0 = No
Value Label:	1 = Yes
Variable Name 3.2.3(F):	ma_lim_nal_Fail first/Step therapy
Variable Values:	0, 1
Value Label:	0 = No
Value Label:	1 = Yes
Variable Name 3.2.3(G):	ma_lim_nal_Age limitation
Variable Values:	0, 1
Value Label:	0 = No
Value Label:	1 = Yes
Variable Name 3.2.3(H):	ma_lim_nal_Quantity limits
Variable Values:	0, 1
Value Label:	0 = No
Value Label:	1 = Yes
Variable Name 3.2.3(I):	ma_lim_nal_No Naltrexone specific limitations
Variable Values:	0, 1
Value Label:	0 = No
Value Label:	1 = Yes

Question 3.2.4:	What limits does the state Medicaid plan place on Buprenorphine and Naloxone combination products?
Question Type:	Categorical - check all that apply
Variable Name 3.2.4(A):	medi_produc_Number of prescription refills
Variable Values:	0, 1
Value Label:	0 = No
Value Label:	1 = Yes
Variable Name 3.2.4(B):	medi_produc_Time until prescription refills
Variable Values:	0, 1
Value Label:	0 = No
Value Label:	1 = Yes
Variable Name 3.2.4(C):	medi_produc_Prior authorization
Variable Values:	0, 1
Value Label:	0 = No
Value Label:	1 = Yes
Variable Name 3.2.4(D):	medi_produc_Reauthorization
Variable Values:	0, 1
Value Label:	0 = No
Value Label:	1 = Yes

Variable Name 3.2.4(E):	medi_produc_Fail first/Step therapy
Variable Values:	0, 1
Value Label:	0 = No
Value Label:	1 = Yes
Variable Name 3.2.4(F):	medi_produc_Age limitation
Variable Values:	0, 1
Value Label:	0 = No
Value Label:	1 = Yes
Variable Name 3.2.4(G):	medi_produc_Quantity limits
Variable Values:	0, 1
Value Label:	0 = No
Value Label:	1 = Yes
Variable Name 3.2.4(H):	medi_produc_No Buprenorphine and Naloxone combination product specific limitations
Variable Values:	0, 1
Value Label:	0 = No
Value Label:	1 = Yes
Question 3.3:	Does the state Medicaid plan place limits on MOUD services?
Question Type:	Binary - mutually exclusive
Variable Name 3.3:	ma_lim_nonmed

Variable Values:	0, 1
Value Label:	0 = No
Value Label:	1 = Yes
Question 3.3.1:	What limits does the state Medicaid plan place on MOUD services?
Question Type:	Categorical - check all that apply
Variable Name 3.3.1(A):	ma_lims_nonmed_Length of treatment
Variable Values:	0, 1
Value Label:	0 = No
Value Label:	1 = Yes
Variable Name 3.3.1(B):	ma_lims_nonmed_Number of treatments
Variable Values:	0, 1
Value Label:	0 = No
Value Label:	1 = Yes
Variable Name 3.3.1(C):	ma_lims_nonmed_Number of appointments
Variable Values:	0, 1
Value Label:	0 = No
Value Label:	1 = Yes
Variable Name 3.3.1(D):	ma_lims_nonmed_Reimbursement limitations
Variable Values:	0, 1

Value Label:	0 = No
Value Label:	1 = Yes
Variable Name 3.3.1(E):	ma_lims_nonmed_Fail first/Step therapy
Variable Values:	0, 1
Value Label:	0 = No
Value Label:	1 = Yes
Variable Name 3.3.1(F):	ma_lims_nonmed_Age limitation
Variable Values:	0, 1
Value Label:	0 = No
Value Label:	1 = Yes
Variable Name 3.3.1(G):	ma_lims_nonmed_No MOUD service-specific limitations
Variable Values:	0, 1
Value Label:	0 = No
Value Label:	1 = Yes
Question 3.4:	Does the state Medicaid plan include coverage for behavioral health supports for MOUD?
Question Type:	Binary - mutually exclusive
Variable Name 3.4:	ma_bh
Variable Values:	0, 1
Value Label:	0 = No

Value Label:	1 = Yes
Question 4:	Does the state have an approved Section 1115 Medicaid Demonstration Waiver, Institutions for Mental Diseases payment exclusion for Substance Use Disorder?
Question Type:	Binary - mutually exclusive
Variable Name 4:	IMD_waiver
Variable Values:	0, 1
Value Label:	0 = No
Value Label:	1 = Yes
Question 5:	Does the state have an approved Medicaid State Plan Amendment to facilitate the provision of MOUD?
Question Type:	Binary - mutually exclusive
Variable Name 5:	ma_SPA
Variable Values:	0, 1
Value Label:	0 = No
Value Label:	1 = Yes
Question 5.1:	How does the Medicaid State Plan Amendment facilitate provision of MOUD?
Question Type:	Categorical - check all that apply
Variable Name 5.1(A):	ma_SPA_system_New care delivery system
Variable Values:	0, 1
Value Label:	0 = No

Value Label:	1 = Yes
Variable Name 5.1(B):	ma_SPA_system_Includes MOUD in Medicaid plan coverage
Variable Values:	0, 1
Value Label:	0 = No
Value Label:	1 = Yes
Variable Name 5.1(C):	ma_SPA_system_Implementation of ASAM outpatient treatment levels
Variable Values:	0, 1
Value Label:	0 = No
Value Label:	1 = Yes