ICD-10 Serious Mental Illness Diagnoses

ICD 10 code	ICD 10 Description
F06.0	Psychotic disorder with hallucinations due to known physiological condition
F06.2	Psychotic disorder with delusions due to known physiological condition
F20.0	Paranoid schizophrenia
F20.1	Disorganized schizophrenia
F20.2	Catatonic schizophrenia
F20.3	Undifferentiated schizophrenia
F20.5	Residual schizophrenia
F20.81	Schizophreniform disorder
F20.89	Other schizophrenia
F20.9	Schizophrenia, unspecified
F22.	Delusional disorders
F23.	Brief psychotic disorder
F24.	Shared psychotic disorder
F25.0	Schizoaffective disorder, bipolar type
F25.1	Schizoaffective disorder, depressive type
F25.8	Other schizoaffective disorders
F25.9	Schizoaffective disorder, unspecified
F28.	Other psychotic disorder not due to a substance or known physiological condition
F29.	Unspecified psychosis not due to a substance or known physiological condition
F30.10	Manic episode without psychotic symptoms, unspecified
F30.11	Manic episode without psychotic symptoms, mild
F30.12	Manic episode without psychotic symptoms, moderate
F30.13	Manic episode, severe, without psychotic symptoms
F30.2	Manic episode, severe with psychotic symptoms
F30.3	Manic episode in partial remission
F30.4	Manic episode in full remission
F30.8	Other manic episodes
F30.9	Manic episode, unspecified

F31.0	Bipolar disorder, current episode hypomanic
F31.10	Bipolar disorder, current episode manic without psychotic features, unspecified
F31.11	Bipolar disorder, current episode manic without psychotic features, mild
F31.12	Bipolar disorder, current episode manic without psychotic features, moderate
F31.13	Bipolar disorder, current episode manic without psychotic features, severe
F31.2	Bipolar disorder, current episode manic severe with psychotic features
F31.30	Bipolar disorder, current episode depressed, mild or moderate severity, unspecified
F31.31	Bipolar disorder, current episode depressed, mild
F31.32	Bipolar disorder, current episode depressed, moderate
F31.4	Bipolar disorder, current episode depressed, severe, without psychotic features
F31.5	Bipolar disorder, current episode depressed, severe, with psychotic features
F31.60	Bipolar disorder, current episode mixed, unspecified
F31.61	Bipolar disorder, current episode mixed, mild
F31.62	Bipolar disorder, current episode mixed, moderate
F31.63	Bipolar disorder, current episode mixed, severe, without psychotic features
F31.64	Bipolar disorder, current episode mixed, severe, with psychotic features
F31.70	Bipolar disorder, currently in remission, most recent episode unspecified
F31.71	Bipolar disorder, in partial remission, most recent episode hypomanic
F31.72	Bipolar disorder, in full remission, most recent episode hypomanic
F31.73	Bipolar disorder, in partial remission, most recent episode manic
F31.74	Bipolar disorder, in full remission, most recent episode manic
F31.75	Bipolar disorder, in partial remission, most recent episode depressed
F31.76	Bipolar disorder, in full remission, most recent episode depressed
F31.77	Bipolar disorder, in partial remission, most recent episode mixed
F31.78	Bipolar disorder, in full remission, most recent episode mixed
F31.81	Bipolar II disorder
F31.89	Other bipolar disorder
F31.9	Bipolar disorder, unspecified
F53.	Puerperal psychosis
F53.0	Postpartum depression

F53.1	Puerperal psychosis
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Serious Mental Illness ICD-10 Diagnosis Categories

	Ν	%
Total	197,491	100.0
Psychotic Disorder Due to Known Physiological	2,878	1.5
Condition (F06.x)		
Schizophrenia (F20.x)	45,485	23.0
Delusional Disorder (F22.)	7,774	3.9
Brief Psychotic Disorder (F23.)	2,923	1.5
Shared Psychotic Disorder (F24.)	229	0.1
Schizoaffective disorder (F25.x)	37,747	19.1
Other psychotic disorder not due to a substance	6,340	3.2
or known physiological condition (F28.)		
Unspecified psychosis not due to a substance or	22,709	11.5
known physiological condition (F29.)		
Manic Episode (F30.x)	1,684	0.9
Bipolar Disorder (F31.x)	123,753	62.7
Mental and behavioral disorders associated with	513	0.3
puerperium (F53.x)		

	Serious Mental Illness (SMI)							
	No SMI		SMI		Total		Chi2(1)	P-value
	No.	%	No.	%	No.	%		
Received COVID-19 Vaccine								
No	2,526,698	53.8	102,410	51.9	2,629,108	53.8	299.45	0.00
Yes	2,166,504	46.2	95,081	48.1	2,261,585	46.2		
Total	4,693,202	100.0	197,491	100.0	4,890,693	100.0		
Race/Ethnicity								
Native American/Alaska Native	32,640	0.7	1,501	0.8	34,141	0.7	7150.13	0.00
Asian	56,681	1.2	1,867	0.9	58,548	1.2		
Black	853,915	18.2	49,487	25.1	903,402	18.5		
Multi	40,167	0.9	2,475	1.3	42,642	0.9		
Native Hawaiian/Other Pacific Islander	36,892	0.8	1,472	0.7	38,364	0.8		
White	3,334,393	71.0	124,764	63.2	3,459,157	70.7		
Hispanic	338,514	7.2	15,925	8.1	354,439	7.2		
Total	4,693,202	100.0	197,491	100.0	4,890,693	100.0		
Gender								
Male	4,268,756	91.0	164,559	83.3	4,433,315	90.6	13019.22	0.00
Female	424,446	9.0	32,932	16.7	457,378	9.4		
Total	4,693,202	100.0	197,491	100.0	4,890,693	100.0		
Marital Status								
Divorced/Separated	1,157,817	24.7	73,125	37.0	1,230,942	25.2	55391.33	0.00
Married/Widowed	2,899,077	61.8	71,490	36.2	2,970,567	60.7		
Single/Never Married	636,308	13.6	52,876	26.8	689,184	14.1		
Total	4,693,202	100.0	197,491	100.0	4,890,693	100.0		
Health Insurance								
No Health Insurance	1,504,185	32.1	87,016	44.1	1,591,201	32.5	12454.70	0.00
Health Insurance	3,189,017	67.9	110,475	55.9	3,299,492	67.5		
Total	4,693,202	100.0	197,491	100.0	4,890,693	100.0		
Flu Vaccine								
No Flu Vaccine	2,505,021	53.4	88,096	44.6	2,593,117	53.0	5849.09	0.00
Flu Vaccine	2,188,181	46.6	109,395	55.4	2,297,576	47.0		
Total	4,693,202	100.0	197,491	100.0	4,890,693	100.0		
Smoking Status								
Current Smoker	919,779	19.6	69,462	35.2	989,241	20.2	29078.23	0.00
Former Smoker	1,940,367	41.3	70,715	35.8	2,011,082	41.1		
Never Smoker	1,833,056	39.1	57,314	29.0	1,890,370	38.7		
Total	4,693,202	100.0	197,491	100.0	4,890,693	100.0		

Patient Characteristics by Serious Mental Illness (SMI) Diagnosis

CAN Score Group (%ile)								
0 to 24	1,197,634	25.5	8,733	4.4	1,206,367	24.7	124322.89	0.00
25 to 49	1,202,532	25.6	25,829	13.1	1,228,361	25.1		
50 to 74	1,189,113	25.3	53,346	27.0	1,242,459	25.4		
75+	1,103,923	23.5	109,583	55.5	1,213,506	24.8		
Total	4,693,202	100.0	197,491	100.0	4,890,693	100.0		
Depression								
No Depression	3,523,650	75.1	112,593	57.0	3,636,243	74.4	32442.07	0.00
Depression	1,169,552	24.9	84,898	43.0	1,254,450	25.6		
Total	4,693,202	100.0	197,491	100.0	4,890,693	100.0		
PTSD								
No PTSD	3,784,122	80.6	118,796	60.2	3,902,918	79.8	49304.03	0.00
PTSD	909,080	19.4	78,695	39.8	987,775	20.2		
Total	4,693,202	100.0	197,491	100.0	4,890,693	100.0		
Substance Use Disorder								
No SUD	4,159,823	88.6	117,851	59.7	4,277,674	87.5	144987.74	0.00
SUD	533,379	11.4	79,640	40.3	613,019	12.5		
Total	4,693,202	100.0	197,491	100.0	4,890,693	100.0		