

Supplemental Table 1 (S1). Racial/ethnic population-based rates of outpatient mental health visits, by mental disorder

Disorder	Visit rate per 1,000 (VR)											
	White non-Hispanic			Black non-Hispanic			Hispanic			Other		
	VR	95% CI		VR	95% CI		VR	95% CI		VR	95% CI	
Any Disorder	197	188	- 206	118	104	- 131	114	99	- 130	90	78	- 103
Depressive Disorder	88	83	- 93	39	33	- 45	48	40	- 55	33	26	- 40
Major Depression	35	32	- 38	19	14	- 23	22	17	- 26	14	11	- 18
Dysthymia	18	17	- 19	5	4	- 7	8	4	- 12	5	3	- 7
Psychotic Disorder	17	16	- 19	25	20	- 31	15	11	- 19	13	9	- 16
Schizophrenia	9	8	- 10	19	14	- 24	9	6	- 13	7	5	- 10
Bipolar Disorder	17	16	- 19	9	7	- 11	7	5	- 8	7	5	- 9
Bipolar I Disorder	11	10	- 12	6	5	- 8	4	3	- 5	5	4	- 7
Bipolar II Disorder	6	5	- 7	2	2	- 3	3	2	- 4	1	1	- 2
Anxiety Disorder	37	35	- 40	15	12	- 18	20	17	- 24	17	12	- 21
Agoraphobia	1	.9	- 1	.4	.2	- .6	.9	.5	- 1	.3	0	- .8
Generalized Anxiety Disorder	5	4	- 6	1	.4	- 2	2	1	- 4	1	.3	- 2
Obsessive Compulsive Disorder	3	2	- 3	.3	.1	- .5	.7	.2	- 1	1	.5	- 2
Panic Disorder	6	5	- 6	2	1	- 3	2	1	- 3	2	.1	- 3
Post-Traumatic Stress Disorder	3	2	- 4	2	1	- 3	2	1	- 2	2	.4	- 4
Social Phobia	.3	.2	- .4	.3	0	- .6	.2	0	- .4	.2	0	- .4
Adjustment Disorder	7	6	- 8	3	2	- 4	3	2	- 4	5	1	- 8
Attention Deficit/Hyperactivity Disorder	6	5	- 7	1	.6	- 2	3	1	- 4	1	.5	- 2
Impulse Control Disorder	.6	.3	- .8	.4	.04	- .7	.04	0	- .1	.2	0	- .5
Substance Use Disorder	11	9	- 14	17	10	- 24	9	4	- 15	5	2	- 7
Alcohol Use Disorder	4	3	- 4	6	4	- 8	2	1	- 3	1	.2	- 1
Drug Use Disorder	5	3	- 7	11	5	- 17	7	2	- 11	2	1	- 4
Nicotine Use Disorder	2	2	- 3	1	.3	- 1	1	.1	- 1	2	0	- 4
Personality Disorder	3	2	- 4	1	.3	- 1	1	0	- 1	1	.2	- 2
Somatiform Disorder	1	.6	- 1	.3	.01	- .5	1	0	- 1	1	0	- 94
Autistic Spectrum Disorder	.5	.2	- .7	.3	0	- .6	.1	0	- .1	.2	0	- .4
Other Disorder	15	14	- 16	9	7	- 11	11	8	- 13	12	8	- 17

Supplemental Table 2 (S2). Racial/ethnic population-based rates of outpatient mental health visits, by patient socio-demographic characteristics

Provider Type Visit Characteristic	Visit rate per 1,000 (VR)											
	White non-Hispanic			Black non-Hispanic			Hispanic			Other		
	VR	95% CI		VR	95% CI		VR	95% CI		VR	95% CI	
<i>Any Mental Health Visit</i>	197	188	- 206	118	104	- 131	114	99	- 130	90	78	- 103
Male	248	237	- 260	159	139	- 179	132	112	- 151	118	99	- 137
Female	149	141	- 157	82	71	- 94	96	81	- 111	65	52	- 79
18-24 years old	144	132	- 155	46	36	- 55	53	41	- 65	59	41	- 77
25-44 years old	215	204	- 226	119	101	- 136	95	81	- 109	85	71	- 100
45-64 years old	236	224	- 249	162	138	- 186	191	158	- 223	103	81	- 125
>64 years old	139	130	- 149	110	88	- 131	171	131	- 211	122	80	- 164
Northeast	280	256	- 305	168	139	- 197	224	167	- 282	92	70	- 115
Midwest	160	147	- 173	140	101	- 180	119	80	- 159	83	43	- 124
South	169	153	- 185	91	73	- 109	114	83	- 144	78	56	- 100
West	207	190	- 225	137	109	- 164	74	58	- 89	96	76	- 117
<i>Psychiatrist Visit</i>	121	114	- 129	57	47	- 68	56	44	- 68	51	42	- 61
Male	152	142	- 162	80	63	- 96	62	48	- 76	60	49	- 70
Female	93	86	- 100	39	30	- 47	49	38	- 61	44	33	- 55
18-24 years old	82	73	- 91	18	12	- 24	28	20	- 36	41	28	- 54
25-44 years old	132	122	- 141	59	47	- 71	47	36	- 58	60	49	- 71
45-64 years old	161	150	- 172	88	68	- 108	94	69	- 119	51	37	- 65
>64 years old	68	61	- 75	35	24	- 46	68	44	- 93	31	15	- 46
Northeast	181	161	- 202	65	41	- 88	103	49	- 157	52	36	- 67
Midwest	78	68	- 89	50	38	- 63	59	24	- 95	59	20	- 97
South	112	96	- 127	53	36	- 71	57	36	- 78	54	36	- 71
West	135	119	- 151	83	63	- 103	36	28	- 45	49	36	- 62
<i>Non-psychiatrist Visit</i>	90	85	- 95	68	59	- 78	67	57	- 76	45	36	- 54
Male	115	109	- 121	90	77	- 103	78	66	- 91	67	51	- 83
Female	67	62	- 71	50	41	- 58	54	44	- 63	25	18	- 32
18-24 years old	70	62	- 77	29	21	- 36	27	18	- 35	21	8	- 34
25-44 years old	99	92	- 105	69	55	- 82	55	46	- 64	34	24	- 44
45-64 years old	94	88	- 101	87	73	- 101	109	86	- 131	55	38	- 73
>64 years old	82	75	- 89	79	60	- 97	118	84	- 152	100	60	- 140
Northeast	122	109	- 136	114	92	- 137	134	105	- 163	47	29	- 65

Midwest	93	84	-	102	101	63	-	138	71	49	-	93	29	15	-	43
South	69	63	-	75	44	36	-	52	62	45	-	80	32	18	-	46
West	89	80	-	98	64	44	-	83	45	31	-	59	53	38	-	69

Supplement Table 3 (S3). Racial/ethnic population-based rates of outpatient mental health visits, by time period

Provider Type Race/ethnicity	Visit rate per 1,000 (VR), by Time Period							
	1993 - 1996		1997 - 2000		2001 - 2004		2005 - 2008	
	VR	95% CI	VR	95% CI	VR	95% CI	VR	95% CI
<i>Any Mental Health Visit</i>								
White non-Hispanic	184	167 - 201	156	141 - 171	222	203 - 241	223	204 - 242
Black non-Hispanic	121	100 - 142	109	76 - 142	125	96 - 155	115	92 - 139
Hispanic	163	107 - 220	95	60 - 130	96	76 - 115	115	96 - 134
Other	84	59 - 109	86	53 - 120	89	66 - 111	99	77 - 121
<i>Psychiatrist Visit</i>								
White non-Hispanic	114	99 - 130	120	105 - 134	125	109 - 141	127	110 - 143
Black non-Hispanic	57	38 - 75	54	36 - 73	61	34 - 87	58	37 - 79
Hispanic	77	37 - 116	62	30 - 95	36	26 - 46	55	39 - 71
Other	47	31 - 63	57	30 - 83	45	32 - 59	55	40 - 71
<i>Non-psychiatrist Visit</i>								
White non-Hispanic	70	63 - 77	75	66 - 83	104	94 - 113	106	95 - 116
Black non-Hispanic	63	49 - 77	71	42 - 99	67	54 - 81	65	51 - 79
Hispanic	85	52 - 118	52	33 - 70	60	45 - 76	72	57 - 86
Other	40	22 - 58	39	18 - 61	47	31 - 63	42	26 - 58