

Appendix 1: VA Electronic Encounter Codes Used to Identify Mental Health Specialty Visits

Encounter Code	Description
156	Home Based Primary Care (HBPC)-psychologist
157	HBPC-psychiatrist
163	Chaplain clinical services-individual
164	Chaplain clinical services-group
165	Bereavement counsel
166	Chaplain service-individual
167	Chaplain service-group
168	Chaplain service-collateral
501	Homeless Mentally Ill (HMI) outreach
502†	Mental health-individual
504†	Grant & per diem group
505	Day treatment-individual
506	Day hospital-individual
507	Housing and Urban Development-VA Supportive Housing (HUD-VASH) group
508	Healthcare for Homeless Veterans/Homeless Chronically Mentally Ill (HCHV/HCMI) group
509†	Psychiatry
510†	Psychology
511†	Grant & per diem-individual
512†	Psychiatry consultation
513	Substance use disorder-individual
514	Substance use disorder-home visit
515	Compensated Work Therapy/Transitional Work Experience (CWT/TWE)-HCMI
516	Post-traumatic stress disorder (PTSD)-group
517	CWT/substance abuse
518	CWT/transitional residence substance abuse
519	Substance abuse disease/PTSD teams
520	Long term enhancement-individual
521	Long term enhancement-group
522	HUD/VASH-individual
523	Opioid substitution
524	Active duty sex trauma
525	Women's stress disorder
529	HCHV/HCMI-individual
532	Psychosocial rehabilitation-individual
533	Mental health intervention biomed care-individual
534*	Mental health integrated care-individual
535	Mental health vocational assistance-individual
538†	Psychological testing
539*	Mental health integrated care-group
540	PTSD clinical team-individual
541	PTSD clinic
545	Telephone/Substance use disorder
547	Intensive substance use disorder-group
548	Intensive substance use disorder-individual
550†	Mental health clinic-group
551	Intensive Psychiatric Community Care (IPCC) community clinic/day program visit
552	Mental Health Intensive Case Management (MHICM)-individual
553	Day treatment-group
554	Day hospital-group
555	Drug dependence-group
556	Alcohol treatment-group
557†	Psychiatry-group
558†	Psychology-group
559	Psychosocial rehabilitation-group
560	Substance use disorder-group
561	PTSD clinical team-group
562	PTSD-individual
564†	Mental health team case management
565	Mental health intervention biomed-group
566	Mental health risk-factor reduction educational-group
567	MHICM-group
568	Mental health Compensated Work Therapy/Supported Employment (CWT/SE) face-to-face
569	Mental health CWT/SE non face-to-face CBO non-count
570	Mental health CWT/TWE non face-to-face CBO non-count
571	Services for Returning Veterans-Mental Health (SeRV-MH)-individual
572	SeRV-MH-group
573	Mental health incentive therapy face-to-face
574	Mental health CWT/TWE face to face
575	Mental health vocational assistance-group
576	Psycho-geriatric clinic-individual
577	Psycho-geriatric clinic-group
578	Psycho-geriatric clinic-day program
579	Telephone/ Psycho-geriatrics
580	PTSD day hospital
581	PTSD day treatment
582	Psychosocial Rehabilitation Recovery Center (PRRC)-individual
583	PRRC-group
584	Telephone/ PRRC
589	Non-active duty sex trauma
590	Community Outreach to Homeless Veterans by Staff Other than HCHV and RRTP Programs
591	Incarcerated Veterans reentry
593	Residential Rehabilitation Treatment Program (RRTP) Outreach Services
594	RRTP aftercare community
595	RRTP aftercare group
596	RRTP admission screening services
597	Telephone/RRTP
598	RRTP outpatient-individual
599	RRTP outpatient-group

*Indicates outpatient visits for mental health integrated care by a mental health provider in Primary Care-Mental Health Integrated (PC-MHI) programs.

†Indicates general mental health specialty (MHS) visits.

Appendix 2: Calculated Clinic PC-MHI Engagement Rate in each Study Year

Clinic	FY09	FY10	FY11	FY12	FY13
1	0.0%	0.0%	0.0%	0.0%	0.0%
2	0.0%	0.0%	0.0%	0.0%	0.0%
3	0.0%	0.0%	0.0%	1.7%	5.1%
4	0.0%	0.0%	0.7%	2.9%	8.2%
5	0.0%	0.1%	1.5%	1.6%	1.5%
6	0.0%	0.6%	11.0%	12.3%	10.4%
7*	0.0%	2.1%	3.4%	3.7%	9.3%
8	0.0%	8.8%	11.9%	17.6%	10.4%
9	0.2%	0.1%	0.1%	0.0%	0.0%
10	0.2%	0.4%	0.0%	0.0%	0.0%
11	0.3%	0.2%	0.0%	0.0%	0.0%
12	0.3%	2.2%	4.0%	4.3%	5.6%
13	0.5%	5.0%	8.2%	25.7%	15.0%
14	0.7%	0.0%	26.1%	31.5%	33.7%
15	1.1%	10.5%	14.5%	16.6%	21.4%
16*	1.2%	3.6%	7.0%	9.0%	8.3%
17	1.3%	1.1%	1.5%	1.6%	0.5%
18	1.5%	2.1%	2.7%	4.0%	6.5%
19	2.0%	2.0%	1.5%	0.7%	0.3%
20	2.1%	7.4%	4.5%	5.8%	4.3%
21	2.5%	6.8%	9.0%	18.4%	22.7%
22	4.2%	16.3%	22.8%	18.5%	18.8%
23*	4.5%	5.8%	7.0%	6.5%	15.6%
24*	5.0%	4.5%	4.6%	6.3%	11.4%
25	5.9%	27.9%	30.5%	21.6%	20.4%
26	6.7%	23.3%	23.3%	33.1%	36.1%
27	13.7%	5.3%	0.5%	10.1%	14.6%
28	14.0%	30.7%	34.9%	40.7%	34.7%
29	15.9%	26.0%	25.4%	32.4%	36.7%
First Quartile	0.0%	0.2%	0.7%	1.6%	1.5%
Median	1.1%	2.2%	4.5%	6.3%	9.3%
Third Quartile	4.2%	7.4%	11.9%	18.4%	18.8%

*Denotes VA Healthcare System-based clinics