





Supplemental Data Table A. Health Care utilization by condition, medical home status, and time of first Mental Health follow-up visit after inpatient stay

FIRST DISCHARGE ONLY		Depression					
		Medical Home			Non-Medical-Home		
		7,219			7,577		
Sample size (discharges)	Dependent Variable	0-7d vs. >30d	8-30d vs. >30d	0-7d vs. 8-30d	0-7d vs. >30d	8-30d vs. >30d	0-7d vs. 8-30d
	Any claim for antidepressant	13.9%**	12.6%**	1.3%	18.1%**	12.7%**	5.4%*
	Percent days covered if claim	1.0%	1.7%	-.7%	3.8%	1.1%	2.7%
	Number of mental health visits	2.16**	2.50**	-.34	3.23**	2.23**	1.00*
	Total number of outpatient visits	1.33*	2.34**	-1.01	3.89**	2.67**	1.22
	Number of Family/Group Psychotherapy Sessions	.12**	.11**	-.01	.04	-.01	.05
	Number of Individual Psychotherapy Sessions	1.05**	1.12**	-.07	1.12**	.78**	.34
	Number of ED visits	.07	.12	-.05	.28	-.07	.35
	Number of admissions	-.03	-.05	.02	-.05	-.10	.05
	Number of depression admissions	.04	.02	.02	-.01	.01	.02
	Total hospital days	-3.10*	-2.89	-.21	-2.41	-.74	-1.67
	Total depression hospital days	-.51	-.64	.13	-.38	-1.04	.65

  

		Schizophrenia					
		Medical Home			No-Medical-Home		
		2,473			2,490		
Sample size (discharges)	Dependent Variable	0-7d vs. >30d	8-30d vs. >30d	0-7d vs. 8-30d	0-7d vs. >30d	8-30d vs. >30d	0-7d vs. 8-30d
	Any claim for antipsychotic	6.5%**	5.3%**	1.2%	9.2%**	11.4%**	-2.2%
	Percent days covered if claim	1.4%	2.8%	-1.4%	6.7%**	5.1%**	1.6%
	Number of mental health visits	3.06**	2.34**	.72	2.89**	2.59**	.30
	Total number of outpatient visits	3.08**	3.69	-.61	2.83**	3.10	-.27
	Any Assertive Community Treatment	-6.2%*	-5.6%	-.6%	-9.1%**	-7.4%**	-1.7%
	Months receiving Assertive Community Treatment	-.25	-.37**	.12	-.39**	-.32**	-.07
	Number of Family/Group Psychotherapy Sessions	.04	.14	-.10	.09*	.17**	-.08
	Number of ED visits	.08	.04	.04	.17	-.29*	.46*
	Number of admissions	.01	-.01	.02	-.20**	-.14**	-.06
	Number of schizophrenia admissions	-.01	-.05	.04	-.13**	-.10*	-.03
	Total hospital days	.89	4.95	-4.05	1.23	-2.16	3.39
	Total schizophrenia hospital days	.05	4.87	4.37	3.56	2.25	1.31

\*p<.05 \*\*p<.01 †All measures are utilization during subsequent 6 months. PDC=Proportion of Days Covered; ED=Emergency Department Example Interpretation: First outpatient with a mental health specialist within 0-7 days vs. >30 days is associated with an 13.9 percentage point increase in the probability of having any claim for an

antidepressant during 6-month follow-up among persons discharged with a depression diagnosis in a medical home.

Supplemental Data Table B. Health Care utilization by condition, medical home status, and time of first outpatient follow-up visit after inpatient stay

FIRST DISCHARGE ONLY	Depression					
	Medical Home			Non-Medical-Home		
	7,219			7,577		
Sample size (discharges)	0-7d vs. >30d	8-30d vs. >30d	0-7d vs. 8-30d	0-7d vs. >30d	8-30d vs. >30d	0-7d vs. 8-30d
Dependent Variable						
Any claim for antidepressant	9.5%**	6.4%**	3.1%**	10.8%**	8.5%**	2.3%
Percent days covered if claim	4.2%**	4.7%**	-.5%	4.9%**	4.4%**	.5%
Number of mental health visits	1.37**	1.10**	.26*	1.42**	.80**	.62**
Total number of outpatient visits	4.08**	3.42**	.66**	4.51**	3.10**	1.41**
Number of Family/Group Psychotherapy Sessions	.10**	.08**	.02	.02	-.02	.04
Number of Individual Psychotherapy Sessions	.76**	.61**	.16	.67**	.37**	.30**
Number of ED visits	.30**	.14	.16	.27*	.25	.03
Number of admissions	.16**	.09*	.07	.03	-.04	.07
Number of depression admissions	.09**	.04*	.05*	-.03	-.09**	.06**
Total hospital days	-1.08	-1.09	.01	-2.50**	-2.07*	-.43
Total depression hospital days	.35	-.36	.71	-2.80**	-3.04**	.24

  

	Schizophrenia					
	Medical Home			No-Medical-Home		
	2,473			2,490		
Sample size (discharges)	0-7d vs. >30d	8-30d vs. >30d	0-7d vs. 8-30d	0-7d vs. >30d	8-30d vs. >30d	0-7d vs. 8-30d
Dependent Variable						
Any claim for antipsychotic	7.5%**	7.8%**	-.3%	17.7%**	16.8%**	.9%
Percent days covered if claim	8.5%**	7.6%**	.9%	9.1%**	8.4%**	.7%
Number of mental health visits	2.43**	1.34**	1.09**	2.34**	2.04**	.30
Total number of outpatient visits	8.96**	6.56**	2.40**	5.80**	4.75**	1.05
Any Assertive Community Treatment	7.7%**	5.4%**	2.3%	1.9%	.1%	1.8%
Months receiving Assertive Community Treatment	.49**	.35**	.14	.20**	.13	.07
Number of Family/Group Psychotherapy Sessions	-.00	-.04	-.04	.12**	.14**	.02
Number of ED visits	.39**	.45*	-.06	.20	.19	.01
Number of admissions	.03	-.01	.04	.01	.00	.01
Number of schizophrenia admissions	-0.04	-.09*	.05	.04	.02	.02
Total hospital days	-3.73	-1.54	-2.19	-.40	-.71	.31
Total schizophrenia hospital days	-5.33	-1.11	-4.22	-2.33	-1.27	-1.06

\*p<.05 \*\*p<.01 †All measures are utilization during subsequent 6 months. PDC=Proportion of Days Covered; ED=Emergency Department Example Interpretation: First outpatient visit (any provider) within 0-7 days vs. >30 days is associated with a 9.5 percentage point increase in the probability of having any claim for an antidepressant during 6-month follow-up among persons discharged with a depression diagnosis in a medical home.

Supplemental Data Table C. Number of Observed Hospital Discharges by Unique Individuals

	Depression						Schizophrenia					
	Medical Home			No Medical Home			Medical Home			No Medical Home		
Number of Observed Discharges	NT=8,821 N=7,147	% of Unique Persons	% of Unique Discharges	NT=9,047 N=7,577	% of Unique Persons	% of Unique Discharges	NT=3,572 N=2,473	% of Unique Persons	% of Unique Discharges	NT=3,494 N=2,490	% of Unique Persons	% of Unique Discharges
1	5,972	84%	68%	6,451	85%	71%	1,777	72%	50%	1,844	74%	53%
2	826	12%	19%	897	12%	20%	444	18%	25%	416	17%	24%
3	246	3%	8%	159	2%	5%	151	6%	13%	147	6%	13%
4	72	1%	3%	44	1%	2%	71	3%	8%	52	2%	6%
5	22	0%	1%	13	0%	1%	17	1%	2%	21	1%	3%
6	5	0%	0%	9	0%	1%	8	0%	1%	7	0%	1%
7	2	0%	0%	3	0%	0%	3	0%	1%	2	0%	0%
8	1	0%	0%	0	0%	0%	2	0%	0%	1	0%	0%
9	1	0%	0%	1	0%	0%	0	0%	0%	0	0%	0%
First Outpatient Follow-up Visit Distribution (Any Provider)												
0-7 days	NT=2,798 N=2,542	N/A	32%	NT=2,389 N=2,200	N/A	26%	NT=1,356 N=1,078	N/A	38%	NT=1,136 N=941	N/A	33%
8-30 days	NT=3,690 N=3,267	N/A	42%	NT=3,402 N=3,125	N/A	38%	NT=1,362 N=1,163	N/A	38%	NT=1,229 N=1,051	N/A	35%
>30 days	NT=2,333 N=2,157	N/A	26%	NT=3,256 N=2,994	N/A	36%	NT=854 N=730	N/A	24%	NT=1,129 N=956	N/A	32%

Notes: NT=total discharges and N=unique individuals. N in outpatient follow-up does not sum to total N because multiple admissions could lead to the same individual appearing in each category of follow-up.

Supplemental Data Table D. Unique individual characteristics among adults discharged with depression by follow-up time and medical home status

Characteristic	Depression Medical Home					Depression Non-Medical Home					
	Overall (N=7,147)	None in 30 days (N=1,928)	0-7 days (N=2,262)	8-30 days (N=2,957)		Overall (N=7,577)	None in 30 days (N=2,771)	0-7 days (N=1,958)	8-30 days (N=2,848)		
	Mean (Standard Deviation) or %					p	Mean (Standard Deviation) or %				
Age (years)	42.5±12.2	41.0±12.6	42.1±12.0	43.7±11.9	<.001	42.3±12.4	41.4±12.7	42.6±12.1	43.1±12.2	<.001	
Male	22.9	23.1	22.2	23.4	.56	29.7	32.4	27.4	28.7	<.001	
White	61.3	57.7	63.1	62.2	<.001	67.6	65.6	69.2	68.5	.02	
Black	32.2	36.7	30.7	30.5	<.001	27.4	29.2	25.7	26.8	.02	
Asian	.3	0.3	0.4	0.4	.72	0.3	0.3	0.4	0.3	.77	
American Indian	2.4	2.2	2	2.8	.11	1.6	1.4	2.1	1.4	.12	
Hispanic	1.8	1.8	1.8	1.9	.99	1.9	2.2	1.9	1.5	.16	
Hospital length of stay (current) †	4.6±5.4	4.5±4.3	4.7±6.0	4.6±5.)	.7	5.5±10.0	5.9±13.8	5.2 (7.3)	5.4±6.4	.04	
Number of state hospital Admits	.0±.1	.0±.1	.0±.1	.0±.1	.89	.0±.2	.0±.2	0.1 (0.2)	.0±.2	.02	
Number of months in medical home	4.6±2.0	4.6±2.0	4.6±2.0	4.7±2.0	.05	.5±1.4	.5±1.3	0.5 (1.4)	.5±1.4	.1	
Chronic Illness & Disability Payment Score	5.1±2.5	4.6±2.5	5.4±2.6	5.2±2.5	<.001	3.8±2.9	3.1±2.8	4.4 (2.9)	4.1±2.9	<.001	
Number of months enrolled in Medicaid	5.8±.8	5.8±.8	5.7±.8	5.8±.8	.44	4.5±2.2	4.1±2.4	4.7 (2.0)	4.6±2.1	<.001	
Enrolled in Behavioral Health Managed Care Pilot	8.4	9.5	8	7.9	.1	3.2	3	3.2	3.4	.63	
Number of specified medical conditions	3.5±2.1	3.4±2.3	3.6±2.1	3.5±2.1	.006	3.7±2.5	3.6±2.6	3.8 (2.4)	3.7±2.4	.006	
Number of specified psychiatric conditions	1.6±.6	1.5±.7	1.6±.6	1.6±.6	<.001	1.5±.8	1.4±.8	1.5 (0.7)	1.5±.8	<.001	
Specified Medical Conditions with medication	1.0±1.1	.9±1.1	1.0±1.1	1.0±1.1	<.001	.8±1.1	.6±1.0	0.9 (1.1)	.8±1.1	<.001	
Specified Psychiatric Conditions with medication	.4±.5	.3±.5	.5±.5	.4±.5	<.001	.3±.5	.2±.4	0.4 (0.5)	.3±.5	<.001	
Number of individual psychotherapy sessions	.8±3.0	0.3±1.3	1.3±4.3	.8±2.5	<.001	.5±2.3	.2±1.1	1.0 (3.4)	.6±2.2	<.001	
Number of family/group psychotherapy sessions	.1±.8	.0±.7	.1±1.0	.1±.8	.009	.1±0.9	.0±.4	0.1 (1.0)	.1±1.1	.003	
Number of months with ACT visit	.0±.4	.0±.1	.1±.5	.0±.4	<.001	.0±.3	.0±.1	0.0 (0.5)	.0±.3	<.001	
Total number of outpatient visits	9.0±8.7	6.4±6.0	10.8±11.2	9.3±7.7	<.001	5.9±7.5	3.7±5.2	8.5 (10.1)	6.3±6.6	<.001	
Number of medical home visits	2.1±2.6	1.6±2.3	2.4±2.7	2.3±2.6	<.001	.2±.9	.2±.9	0.2 (1.0)	.2±.8	.15	
Number of mental health visits	1.8±4.5	.9±2.3	2.6±6.1	1.8±3.8	<.001	1.2±3.6	.6±2.2	2.1 (5.0)	1.3±3.5	<.001	
Number of Emergency Department visits	2.0±3.3	2.0±3.1	2.1±3.3	2.0±3.5	.29	1.6±3.2	1.3±3.0	1.9 (3.7)	1.7±3.1	<.001	
Total hospital days	3.6±9.7	4.0±10.7	3.3±9.0	3.5±9.6	.04	3.6±10.2	3.3±9.8	3.9 (10.5)	3.8±10.3	.05	
Total depression/schizophrenia hospital days	1.1±5.0	1.1±5.1	1.1±5.6	1.0±4.6	.47	1.0±5.0	.8±4.4	1.2 (5.7)	1.1±5.0	.06	
Total Admissions	.6±1.2	.6±1.4	.6±1.2	.6±1.1	.03	.5±1.1	.5±1.0	0.6 (1.1)	.5±1.1	.008	
Total depression/schizophrenia admissions	.2±.6	.2±.7	.2±.6	.2±.6	.96	.1±.5	.1±.5	0.2 (0.5)	.1±.5	.05	
Not living in community independently	2.5	3.4	2	2.2	.007	5.5	6.8	4	5.3	<.001	

† = All utilization covariates except current length of stay are utilization during previous 6 months. N=total unique individuals. Mean (SD) are unadjusted person-discharge characteristics within each cohort. P-values by ANOVA for continuous variables and chi2 test for binary / categorical variables

Supplemental Data Table E. Unique individual characteristics among adults discharged with schizophrenia by follow-up time and medical home status

Characteristic	Schizophrenia Medical Home					Schizophrenia Non-Medical Home				
	Overall (N=2,473)	None in 30 days (N=586)	0-7 days (N=909)	8-30 days (N=978)	p	Overall (N=2,490)	None in 30 days (N=833)	0-7 days (N=770)	8-30 days (N=887)	P
	Mean (Standard Deviation) or %					Mean (Standard Deviation) or %				
Age (years)	40.5±12.7	40.4±13.2	40.2±12.4	40.7±12.8	.73	38.9±13.2	39.3±13.1	38.3±13.0	39.1±13.3	.27
Male	44.8	49.7	43.3	43.1	.02	50.2	52.3	48.6	49.7	.3
White	37.8	29	42.6	38.5	<.001	41.4	36.9	43.8	43.7	.004
Black	57	64.3	53.4	56	<.001	53.8	58.2	51.6	51.5	.007
Asian	.6	1	0.6	0.4	.31	0.5	0.6	0.6	0.3	.63
American Indian	2	2.6	1.7	2	.47	2	2	1.7	2.1	.79
Hispanic	1.7	1.7	1.7	1.7	.99	1.4	1.9	1.2	1.2	.37
Hospital length of stay (current) †	11.4±25.7	14.2±38.4	10.8±21.3	10.4±19.0	.01	15.0±35.3	16.5 (42.6)	14.4±29.5	14.1±32.1	.31
Number of state hospital Admits	.1±.4	.2±.4	.2±.4	.1±.3	.005	.2±.4	0.3 (0.4)	.2±.5	.2±.4	<.001
Number of months in medical home	4.9±1.9	4.8±2.0	5.0±1.9	5.0±1.8	.24	.5±1.3	0.4 (1.3)	.5±1.4	.5±1.4	.61
Chronic Illness & Disability Payment Score	4.2±2.6	3.7±2.5	4.4±2.6	4.3±2.5	<.001	3.4±2.8	2.9 (2.7)	3.6±2.8	3.6± 2.8	<.001
Number of months enrolled in Medicaid	5.9±.6	5.8±.7	5.9±.5	5.9±.6	.09	4.7±2.1	4.5 (2.2)	4.9±2.0	4.8±2.0	<.001
Enrolled in Behavioral Health Managed Care Pilot	4.9	5.1	5.6	4.2	.35	2.1	1.8	3	1.6	.11
Number of specified medical conditions	2.6±2.1	2.4±2.2	2.6±2.1	2.5±2.1	.22	3.2±2.4	3.3 (2.5)	3.2±2.4	3.1±2.4	.18
Number of specified psychiatric conditions	1.6±.6	1.4±.7	1.6±.6	1.6±.6	<.001	1.5±.7	1.5 (0.8)	1.5±.7	1.5±.7	.09
Specified Medical Conditions with medication	.8±1.1	.7±1.0	.9±1.2	.8±1.1	<.001	.6±1.0	0.5 (0.9)	.7±1.1	.7±1.1	<.001
Specified Psychiatric Conditions with medication	.8±.6	.7±.6	1.0±.6	.8±.6	<.001	.7±.6	0.6 (0.6)	.8±.6	.7±.6	<.001
Number of individual psychotherapy sessions	1.3±3.6	.5±1.7	2.0±4.9	1.2±2.8	<.001	1.1±3.4	0.5 (2.1)	1.7±4.5	1.1±3.0	<.001
Number of family/group psychotherapy sessions	.2±1.3	.1±.8	.3±1.5	.2±1.3	.01	.1±.9	0.0 (0.3)	.2±1.4	.1±.7	.009
Number of months with ACT visit	.4±1.4	.1±.8	.7±1.8	.3±1.2	<.001	.3±1.2	0.1 (0.6)	.6±1.7	.3±1.1	<.001
Total number of outpatient visits	11.5±16.3	6.1±10.1	16.4±21.0	10.3±12.7	<.001	7.9±13.4	4.0 (7.3)	12.4±18.5	7.7±11.3	<.001
Number of medical home visits	1.3±2.0	.8±1.6	1.6±2.2	1.4±2.0	<.001	.1±.5	0.0 (0.3)	.1±.4	.1±.7	.02
Number of mental health visits	3.2±5.3	1.8±3.3	4.4±6.7	3.0±4.5	<.001	2.4±4.6	1.3 (3.2)	3.5±5.7	2.6±4.4	<.001
Number of Emergency Department visits	1.8±2.9	1.7±2.6	1.8±3.0	1.8±2.9	.6	1.4±2.8	1.3 (2.3)	1.6±3.0	1.5±3.0	.15
Total hospital days	5.3±13.4	5.1±12.6	5.8±15.2	5.0±12.2	.41	7.3±19.8	7.5 (21.5)	6.3±17.0	8.0±20.5	.22
Total depression/schizophrenia hospital days	3.7±12.4	3.5±10.7	4.3±14.6	3.3±11.1	.18	5.6±19.0	5.8 (20.7)	4.9±15.9	6.0±19.8	.49
Total Admissions	.5±1.0	.6±.9	.6±1.0	.5±.9	.23	.5±1.0	0.5 (1.0)	.5±1.0	.6±1.0	.7
Total depression/schizophrenia admissions	.3±0.7	.3±.7	.3±.8	.3±.7	.27	.3±.8	0.3 (0.7)	.3±.7	.3±.8	.73
Not living in community independently	18	16.2	20.1	17.2	.1	24.5	22	24.4	27.1	.05

† = All utilization covariates except current length of stay are utilization during previous 6 months. N=total unique individuals. Mean (SD) are unadjusted person-discharge characteristics within each cohort. P-values by ANOVA for continuous variables and chi2 test for binary / categorical variables

Supplemental Data Table F. Weighted person discharge characteristics among adults discharged with depression diagnosis in a medical home by follow-up timing

	Depression Medical Home						
	Overall (N=8,821)	None in 30 days (Wt.N=2,360)	0-7 days (Wt.N=2,790)	8-30 days (Wt.N=3,684)	Pair1	Pair 2	Pair 3
	Mean (Standard Deviation) or %				Stdized Diff		
Age (years)	42.7±12.1	42.8±12.1	42.6±12.2	42.6±12.1	1.7	1.5	.3
Male	23.4	23.5	23.3	23.3	.5	.5	0
White	60.8	61.1	60.8	60.7	0.4	.7	.3
Black	32.3	31.9	32.4	32.6	1.1	1.4	.3
Asian	0.4	0.6	0.3	0.3	5.5	5.4	.1
American Indian	2.5	2.4	2.5	2.5	.4	.7	.3
Hispanic	1.8	1.7	1.9	1.9	1.1	1.1	0
Hospital length of stay (current) †	4.8±5.9	4.8±.6	4.7±5.7	4.7±6.4	2.3	1.7	.5
Number of state hospital Admits	.0±.1	.0±.1	.0±.1	.0±.1	1.3	1.1	.1
Number of months in medical home	4.8±1.9	4.8±1.8	4.8±1.9	4.8±1.9	.7	.7	0
Chronic Illness & Disability Payment Score	5.4±2.6	5.4±2.5	5.4±2.7	5.4±2.6	2.1	1.2	1
Number of months enrolled in Medicaid	5.8±.7	5.8±.7	5.8±.8	5.8±.8	1	.7	.3
Enrolled in Behavioral Health Managed Care Pilot	8.6	8.5	8.6	8.6	.3	.3	0
Number of specified medical conditions	3.5±2.1	3.5±2.1	3.5±2.1	3.5±2.1	.6	1	.5
Number of specified psychiatric conditions	1.6±.6	1.6±.6	1.6±.6	1.6±.6	1.2	.8	.4
Specified Medical Conditions with medication	1.1±1.2	1.1±1.2	1.1±1.2	1.1±1.2	.4	1.2	1.5
Specified Psychiatric Conditions with medication	.5±.5	.5±.5	.5±.5	.5±.5	2.3	.6	1.7
Number of individual psychotherapy sessions	.9±2.9	.8±2.4	.9±3.0	.9±3.2	2	3.2	1.1
Number of family/group psychotherapy sessions	.1±.8	.1±.7	.1±.8	.1±.9	1.4	1.6	.3
Number of months with ACT visit	.0±.4	.0±.4	.0±.4	.0±.4	.8	.4	.5
Total number of outpatient visits	9.5±8.8	9.3±7.8	9.7±9.8	9.5±8.8	3.8	1.5	2.3
Number of medical home visits	2.3±2.7	2.3±2.7	2.3±2.7	2.3±2.7	2.2	2.1	.2
Number of mental health visits	1.9±4.6	1.9±3.9	1.9±4.5	2.0±5.1	.6	1.9	1.3
Number of Emergency Department visits	2.3±3.8	2.4±3.5	2.3±3.9	2.3±3.9	2.2	2.1	.1
Total hospital days	4.8±10.9	4.7±10.9	4.8±10.9	4.9±10.9	.5	1	.5
Total depression/schizophrenia hospital days	2.0±6.2	2.0±6.1	2.0±6.3	2.0±6.2	.1	.3	.4
Total Admissions	.8±1.5	.8±1.5	.8±1.5	.8±1.4	1.4	1.8	.4
Total depression/schizophrenia admissions	.4±.8	.4±.9	.4±.8	.4±.8	.2	.9	.7
Not living in community independently	2.8	2.8	2.7	2.8	.8	.1	.6

† = All utilization covariates except current length of stay are utilization during previous 6 months. N=total discharges. Mean (SD) are weighted person-discharge characteristics within each cohort. Absolute standardized differences are expressed as percentages



Supplemental Data Table G. Weighted person discharge characteristics among adults discharged with depression diagnosis not in a medical home by follow-up timing

	Depression No Medical Home				Pair1	Pair 2	Pair 3
	Overall	None in 30 days	0-7 days	8-30 days			
	(N=9,047)	(Wt.N=3,265)	(Wt.N=2,388)	(Wt.N=3,397)			
	Mean (Standard Deviation) or %				Stdized Diff		
Age (years)	42.4±12.4	42.5±12.4	42.3±12.4	42.5±12.4	1.4	.6	2
Male	29.8	29.8	29.7	29.8	.3	.1	.2
White	67.3	67	67.4	67.6	1	1.4	.4
Black	27.8	28	27.9	27.6	.1	.8	.7
Asian	.3	.3	.3	.3	.4	.9	.5
American Indian	1.7	1.9	1.5	1.6	2.8	2.3	.6
Hispanic	1.8	1.9	1.8	1.7	.4	1.1	.7
Hospital length of stay (current) †	5.5±8.9	5.5±10.8	5.4±8.6	5.5±6.7	.6	.3	1.1
Number of state hospital Admits	.0±.2	.0±.2	.0±.2	.0±.2	.4	.5	1
Number of months in medical home	.5±1.3	.5±1.3	.5±1.3	.5±1.3	.7	.6	.1
Chronic Illness & Disability Payment Score	4.1±3.0	4.2±3.1	4.1±3.0	4.1±3.0	1.4	1	.4
Number of months enrolled in Medicaid	4.6±2.1	4.6±2.1	4.6±2.1	4.7±2.1	.3	.5	.8
Enrolled in Behavioral Health Managed Care Pilot	3.1	3	3.2	3.1	1.3	.6	.7
Number of specified medical conditions	3.8±2.4	3.8±2.5	3.8±2.4	3.8±2.4	.9	.6	.4
Number of specified psychiatric conditions	1.5±.8	1.5±.8	1.5±.8	1.5±.8	1	.1	1.1
Specified Medical Conditions with medication	.9±1.1	.9±1.1	.9±1.2	.9±1.1	.7	.2	.5
Specified Psychiatric Conditions with medication	.4±.5	.4±.5	.4±.5	.4±.5	.6	.4	.1
Number of individual psychotherapy sessions	.6±2.2	.6±2.0	.6±2.4	.6±2.2	.9	1.1	.2
Number of family/group psychotherapy sessions	.1±.9	.1±.9	.1±.7	.1±1.0	1.5	1.3	.1
Number of months with ACT visit	.0±.4	.0±.4	.0±.4	.0±.4	1.1	1.1	.1
Total number of outpatient visits	6.3±7.4	6.1±7.0	6.6±8.5	6.2±6.9	5.8	1.7	4.3
Number of medical home visits	.2±.8	.2±.9	.2±.9	.2±.8	.6	.7	.1
Number of mental health visits	1.3±3.7	1.3±3.5	1.3±3.7	1.3±3.8	.1	.1	.2
Number of Emergency Department visits	1.9±3.7	1.9±4.0	1.9±3.7	1.8±3.4	.2	.6	.4
Total hospital days	5.1±12.1	5.1±11.9	5.2±12.6	5.1±12.0	.4	.1	.3
Total depression/schizophrenia hospital days	2.2±7.5	2.2±7.5	2.1±7.9	2.2±7.2	.5	.1	.6
Total Admissions	.8±1.3	.8±.3	.8±1.4	.8±1.3	.2	.4	.1
Total depression/schizophrenia admissions	.3±.8	.3±.8	.3±.8	.3±.8	.1	.4	.4
Not living in community independently	6.2	6.3	6	6.4	1	.4	1.4

† = All utilization covariates except current length of stay are utilization during previous 6 months. N=total discharges. Mean (SD) are weighted person-discharge characteristics within each cohort. Absolute standardized differences are expressed as percentages

Supplemental Data Table H. Weighted person discharge characteristics among adults discharged with schizophrenia diagnosis in a medical home by follow-up timing

	Schizophrenia Medical Home						
	Overall (N= 3,572)	None in 30 days (Wt.N=851)	0-7 days (Wt.N=1,357)	8-30 days (Wt.N=1,356)	Pair1	Pair 2	Pair 3
Age (years)	40.3±12.7	40.1±12.6	40.4±14.2	40.4±12.7	1.7	2.1	.5
Male	45.3	46.3	44.8	44.7	2.3	3.2	.9
White	36.3	35.4	36.7	36.5	2.3	2.3	0
Black	58	57.3	57.8	58.1	1.9	1.5	.4
Asian	0.6	0.5	0.6	0.7	.8	2	1.2
American Indian	2.3	3.2	2.2	2.1	7.3	6.7	.6
Hispanic	1.5	1.3	1.6	1.6	2.2	2.4	.3
Hospital length of stay (current) †	11.8±26.2	12.2±26.8	10.5±23.2	11.6±23.9	1.4	2.6	1.1
Number of state hospital Admits	.2±.4	.2±.4	.1±.3	.1±0.4	3.7	4.3	.6
Number of months in medical home	5.1±1.7	5.1±1.7	5.1±1.9	5.1±1.7	3.7	3.6	.2
Chronic Illness & Disability Payment Score	4.4±2.7	4.4±2.5	4.6±3.0	4.4±2.7	.6	.3	.9
Number of months enrolled in Medicaid	5.9±.5	5.9±.5	5.9±.5	5.9±.5	1.4	.7	.8
Enrolled in Behavioral Health Managed Care Pilot	5	5.2	5.1	5	1.1	1	.1
Number of specified medical conditions	2.6±2.1	2.6±2.1	2.6±2.3	2.6±2.0	.7	.5	.3
Number of specified psychiatric conditions	1.6±.6	1.6±.6	1.6±.7	1.6±.6	.1	.4	.4
Specified Medical Conditions with medication	.9±1.2	.9±1.2	1.1±1.4	1.0±1.2	.3	1.6	1.2
Specified Psychiatric Conditions with medication	.9±.6	.9±.6	1.0±.7	.9±.6	2.4	5.2	2.7
Number of individual psychotherapy sessions	1.3±3.3	1.5±3.4	1.3±4.0	1.2±3.0	4.8	9	3.5
Number of family/group psychotherapy sessions	.2±1.4	.2±1.7	.1±1.1	.2±1.4	5.9	4.9	.8
Number of months with ACT visit	.5±1.5	.4±1.4	.5±1.7	.5±1.6	4.9	4.9	0
Total number of outpatient visits	12.4±16.3	12.5±16.8	12.6±18.4	12.1±15.2	1.6	2.4	4
Number of medical home visits	1.4±2.1	1.4±2.3	1.4±2.3	1.4±2.0	3.4	4.4	1
Number of mental health visits	3.5±5.5	3.8±6.0	3.5±6.0	3.3±5.2	5.9	8.2	2.2
Number of Emergency Department visits	2.1±3.2	2.1±2.9	2.2±3.6	2.1±3.4	.2	1.2	1.3
Total hospital days	7.7±15.3	7.6±14.8	11.0±23.9	7.8±15.1	.4	1.5	1
Total depression/schizophrenia hospital days	6.1±14.1	6.0±13.0	9.5±23.2	6.3±14.3	0	2	1.9
Total Admissions	.8±1.1	.8±1.1	1.0±1.4	.8±1.2	2.3	3.2	.9
Total depression/schizophrenia admissions	.6±1.0	.6±1.0	.8±1.2	.6±1.0	1.4	3.1	1.7
Not living in community independently	19.6	19.4	19.4	19.9	.1	1.2	1.3

† = All utilization covariates except current length of stay are utilization during previous 6 months. N=total discharges. Mean (SD) are weighted person-discharge characteristics within each cohort. Absolute standardized differences are expressed as percentages

Supplemental Data Table I. Weighted person discharge characteristics among adults discharged with schizophrenia diagnosis in a medical home by follow-up timing

	Schizophrenia No Medical Home						
	Overall (N=3494)	None in 30 days (Wt.N=1,128)	0-7 days (Wt.N=1,123)	8-30 days (Wt.N=1,225)	Pair1	Pair 2	Pair 3
Age (years)	39.0±13.2	38.9±13.2	39.1±13.0	39.4±13.2	1.2	5.5	4.2
Male	50.1	49.5	49.9	50	2.2	1.2	1
White	41.3	40.9	40.5	41.7	.9	1.6	.7
Black	53.9	54.1	54.1	53.8	1.7	1.2	.5
Asian	.5	0.7	1.1	0.4	1.3	1.9	3.2
American Indian	2.1	2	2	2	.3	1	.7
Hispanic	1.4	1.6	1.6	1.3	.1	.8	.9
Hospital length of stay (current) †	14.0±30.4	37.7±275.0	38.8±186.3	13.9±29.2	2.8	2.1	.7
Number of state hospital Admits	.2±.4	.1±.3	.1±.3	.2±.4	3.1	1.9	1.2
Number of months in medical home	.4±1.2	.4±1.2	.4±1.2	.4±1.2	1.1	2.3	1.2
Chronic Illness & Disability Payment Score	3.8±2.9	3.8±3.1	3.8±2.9	3.9±2.9	3.8	5.3	1.6
Number of months enrolled in Medicaid	5.0±1.9	4.9±2.0	4.9±2.0	5.0±1.9	1.9	3.5	1.6
Enrolled in Behavioral Health Managed Care Pilot	1.7	1.6	1.8	1.7	1.9	1.1	.9
Number of specified medical conditions	3.2±2.4	3.2±2.4	3.2±2.3	3.2±2.3	.6	2.6	2.1
Number of specified psychiatric conditions	1.6±.7	1.5±.7	1.5±.7	1.6±.7	1.6	.1	1.7
Specified Medical Conditions with medication	.8±1.1	.8±1.2	.9±1.2	.8±1.2	3	4.7	1.8
Specified Psychiatric Conditions with medication	.8±.7)	.9±.6	.9±.6	.8±.7	2.2	3.2	1.1
Number of individual psychotherapy sessions	1.2±3.5	1.1±3.4	1.1±3.4	1.2±3.7	5.3	6	.8
Number of family/group psychotherapy sessions	.1±.8	.0±.4	.1±1.0	.1±.9	7.4	8	.5
Number of months with ACT visit	.4±1.3	.3±1.2	.4±1.3	.4±1.3	2.2	1.6	.6
Total number of outpatient visits	8.6±12.9	7.6±9.9	8.6±13.4	8.6±12.5	8.8	4.5	4.5
Number of medical home visits	.1±.4	.1±.4	.1±.4	.1±.5	.6	.9	.3
Number of mental health visits	2.8±4.9	2.7±4.7	2.7±4.8	2.9±5.2	4.1	4.2	.2
Number of Emergency Department visits	1.8±3.2	1.7±2.9	1.8±3.2	1.8±3.2	1.8	.9	.9
Total hospital days	9.8±21.0	22.3±43.0	22.2±43.0	9.9±20.5	.2	.6	.4
Total depression/schizophrenia hospital days	7.9±19.8	20.7±43.3	20.5±42.8	8.0±19.8	1.5	.6	2.2
Total Admissions	.8±1.2	1.1±1.3	1.0±1.3	.8±1.2	.8	1.1	1.8
Total depression/schizophrenia admissions	.6±1.0	.9±1.1	.9±1.1	.6±1.0	2.5	2.4	4.9
Not living in community independently	28.3	28.4	27.9	29	.8	2.9	2.1

† = All utilization covariates except current length of stay are utilization during previous 6 months. N=total discharges. Mean (SD) are weighted person-discharge characteristics within each cohort. Absolute standardized differences are expressed as percentages