

Participant characteristics, n=178

Variable	n	%
Demographic characteristics		
Age (M±SD)	55.4±13	
Male (vs. female)	141	79
Minority status (vs. white, non-Hispanic)	24	14
Marital status		
Married	100	57
Single, never married	18	10
Divorced, separated, or widowed	58	33
Education		
High school or GED	12	7
Some College	85	48
4-year college degree	25	14
More than 4-year college degree	54	30
Employment status		
Disabled/unable to work	67	38
Unemployed	14	8
Employed	38	22
Retired	57	32
Service connected	149	84
Mental health utilization and diagnoses		
Mental health visits (M±SD)	19.9±27	
Anxiety	57	32
Depression	113	64
Post-Traumatic Stress Disorder	113	64
Substance Use Disorder	46	26
Personality Disorder	23	13
Psychotic/Bipolar Spectrum Disorder	30	17
Responses to Open Notes		
Health self-efficacy ^a (M±SD)	3.3±1.0	
Health knowledge ^b (M±SD)	3.2±1.0	
Patient-clinician alliance ^c (M±SD)	3.5±.9	
Negative emotions ^d (M±SD)	2.1±.9	

^aPossible scores range from 1 to 5, with higher scores indicating higher levels of health self-efficacy

^bPossible scores range from 1 to 5, with higher scores indicating higher levels of health knowledge

^cPossible scores range from 1 to 5, with higher scores indicating stronger patient-clinician alliance

^dPossible scores range from 1 to 5, with higher scores indicating more frequent negative emotions

Bivariate correlations of study variables

	1	2	3	4	5	6	7	8	9	10	11	12	13
1. Age	--												
2. Education	.10	--											
3. Mental health visits ^a	-.12	.06	--										
4. Anxiety	-.23**	.03	-.01	--									
5. Depression	-.06	-.10	.07	.02	--								
6. PTSD	.11	.04	.19*	-.16*	-.07	--							
7. Substance use disorder	.04	-.03	.27***	-.13	.10	.08	--						
8. Personality disorder	-.01	-.02	.07	.10	.12	-.13	.08	--					
9. Psychotic/Bipolar ^b	.04	.07	-.05	.05	-.19*	-.13	.01	-.08	--				
10. Health self-efficacy	-.08	-.06	.05	.01	-.06	.01	-.04	.02	.09	--			
11. Health knowledge	-.08	-.14	.02	-.01	-.07	.08	.00	.00	-.01	.83***	--		
12. Patient-clinician alliance	.08	-.13	-.01	.02	-.09	.14	-.05	-.04	.04	.53***	.52***	--	
13. Negative emotions	-.04	-.10	.15*	.00	.06	.23**	-.02	.13	-.15*	-.27***	-.18*	-.27***	--

* $p < .05$, ** $p < .01$, *** $p < .001$

^aNumber of mental health visits; ^bPsychotic or bipolar spectrum disorder

Multivariate regression models predicting responses to Open Notes

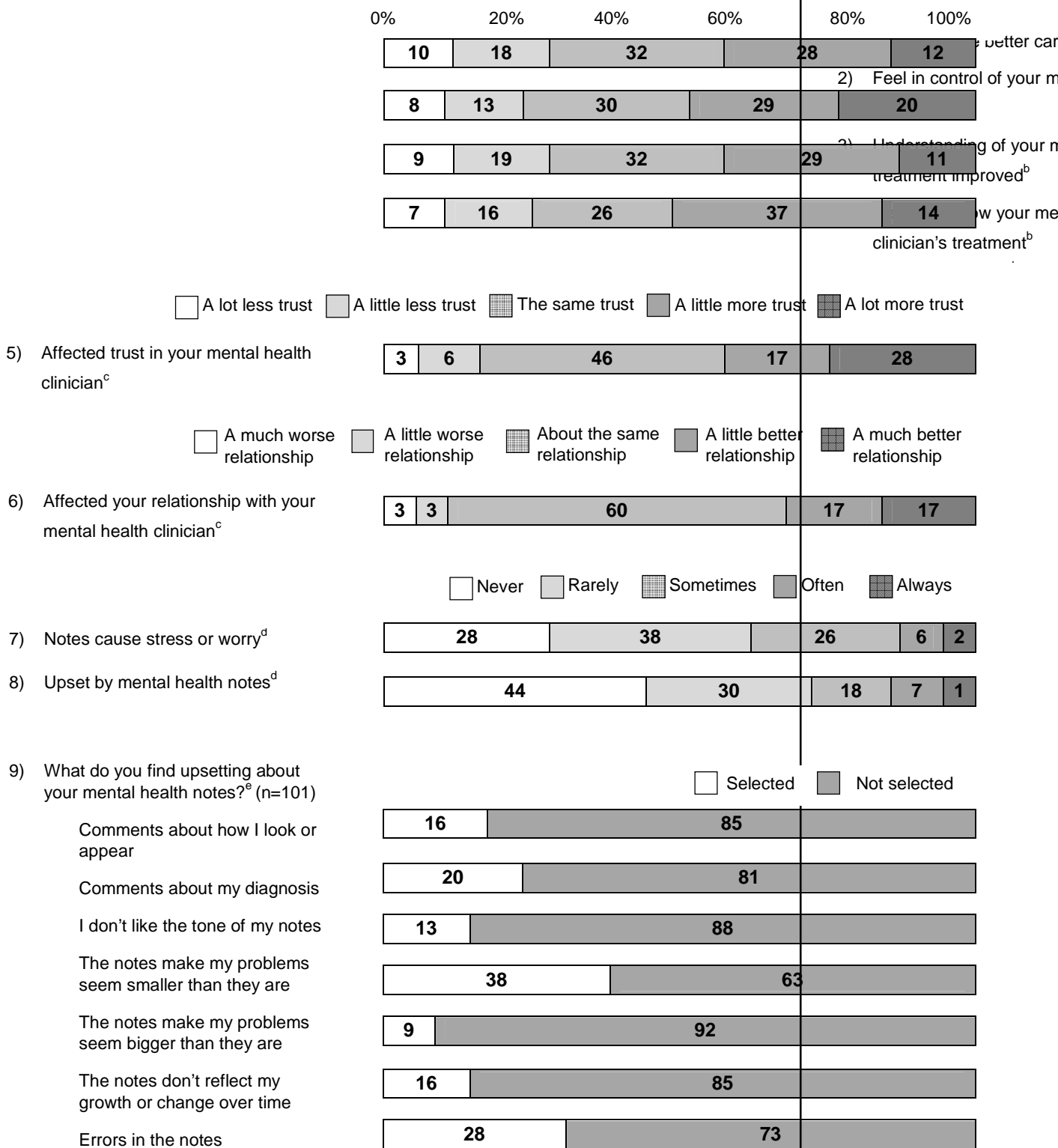
Predictor Variable	Health self-efficacy			Health knowledge			Patient-clinician alliance			Negative emotions		
	B	95% CI	β	B	95% CI	β	B	95% CI	β	B	95% CI	β
Age	.00	-.02 to .01	-.03	.00	-.02 to .02	-.05	.01	.00 to .02	.12	.00	-.01 to .01	-.04
Education	-.08	-.24 to .09	-.08	-.15	-.31 to .01	-.15	-.15*	-.29 to -.02	-.17	-.09	-.23 to .04	-.10
Mental health visits ^a	.00	.00 to .01	.07	.00	-.01 to .01	.01	.00	-.01 to .01	.02	.00	.00 to .01	.11
Anxiety	-.01	-.36 to .34	.00	-.01	-.36 to .33	-.01	.14	-.16 to .43	.07	.02	-.28 to .32	.01
Depression	-.13	-.47 to .20	-.07	-.19	-.52 to .13	-.10	-.16	-.45 to .12	-.09	.05	-.23 to .34	.03
PTSD	.09	-.25 to .43	.04	.22	-.12 to .56	.10	.30*	.01 to .59	.16	.45**	.14 to .73	.23
Substance use disorder	-.17	-.54 to .21	-.07	-.05	-.42 to .32	-.02	-.15	-.48 to .17	-.08	-.15	-.47 to .17	-.07
Personality disorder	.09	-.40 to .57	.03	.04	-.43 to .51	.01	-.04	-.45 to .37	-.01	.41	.00 to .82	.15
Psychotic/Bipolar ^b	.29	-.14 to .72	.11	.02	-.40 to .44	.01	.12	-.25 to .48	.05	-.22	-.59 to .14	-.09

* $p < .05$, ** $p < .01$, *** $p < .001$

^aNumber of mental health visits; ^bPsychotic or bipolar spectrum disorder

^aHealth self-efficacy items; ^bHealth knowledge items; ^cPatient-clinician alliance items; ^dNegative emotions items; ^eResponse options: Select all that apply; excludes participants who reported “never” being upset by their mental health notes (item 8)

Survey item responses regarding experiences reading mental health notes, n=178



^aHealth self-efficacy items; ^bHealth knowledge items; ^cPatient-clinician alliance items; ^dNegative emotions items; ^eResponse options: Select all that apply; excludes participants who reported "never" being upset by their mental health notes (item 8)