

Results Tables to supplement:

Information Technology Attitudes and Behaviors Among Individuals with Psychiatric Disabilities Who Use the Internet: Results of a Web-Based Survey* (to be published in the *Disability Studies Quarterly* special issue: "Technology & Disability")

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TABLE 1
Characteristics of Internet Survey Respondents with Psychiatric Disabilities
(N=911)

	N	%
Gender		
Female	691	76
Male	220	24
Race/Ethnicity		
Caucasian (not Hispanic)	789	87
African-American (not Hispanic)	19	2
Hispanic	27	3
Asian/Pacific Islander	7	1
Mixed race (not Hispanic)	28	3
Other	41	4
Marital Status		
Married/Living as married	344	38
Divorced	182	20
Separated	37	4
Widowed	27	3
Never married	321	35
Education		
High school graduate	895	98
College graduate (Associate and Bachelors Degree)	559	61
College graduate (Bachelors Degree only)	478	53
Current Work Status		
Employed full-time	314	35
Employed part-time	147	16
Not employed	450	49
Annual Household Income		
Less than \$10,000	178	20
Less than \$15,000	288	32
Greater than or equal to \$50,000	229	25
Geographic Area		
Urban	314	34
Suburban	378	42
Rural	219	24
MH ¹ problems currently limit life activities	631	69
Other disability currently limits life activities	295	32
Ever received psychiatric diagnosis or label	911	100
Ever hospitalized for MH reason	668	73
Ever hospitalized for SA ²	120	13
Ever taken psychiatric medications	911	100
Mean age (range) in years	43 (18-72)	
Mean age (range) first experienced MH difficulties	18 (1-60)	

¹ MH = mental health; ² SA = substance abuse

TABLE 2
Awareness of Free and Paid Internet Access
Among Respondents with Psychiatric Disabilities (N=911)

	N	%
Aware of place in community to access Internet for <u>free</u>	774	85
Public library	749	82
College/university/school	201	22
MH program/CMHC/peer-support program/drop-in center ^a	191	21
Church	27	3
Work/place of business/employment agency	85	9
Some other place	54	6
Aware of place in community to access Internet for <u>a fee</u>	415	46
Internet café	231	25
Coffee Shop	104	11
Business services center (e.g., Kinkos, Staples)	303	33
Some other place	47	5

TABLE 3
Locations at Which Internet is Accessed by Respondents with Psychiatric
Disabilities (N=911)

	N	%
Home	777	85
Work	426	47
School	110	12
Public library	248	27
Community center or facility	37	4
Someone else's privately owned computer (e.g., friend, family member)	170	19
Commercial location (pay as you go – Kinkos, Internet café, etc.)	30	3
MH program/CMHC/peer-support program/drop-in center ^a	102	11
By using a cell phone or other wireless device	30	3
Some other place	24	3

^a MH = mental health; CMHC = community mental health center

TABLE 4
Uses of Computers and the Internet Reported by Respondents with Psychiatric
Disabilities (N=897)^a

	N	%
Complete school assignments	323	36
Work/do your job	618	69
Manage household records or finances	439	49
Play games	542	60
Search for information about products or services	852	95
Look for health or medical information	871	97
Look for information from a local, state, or federal government website	812	91
Look for information about a job	560	62
Look for information about a place to live	436	49
Do word processing/typing or desktop publishing	776	87
Use a calendar or do scheduling	463	52
Send or read e-mail	881	90
Participate in chat rooms or listservs	457	51
Take an educational course online	245	27
Buy a product on line (such as books, music, toys, or clothing)	683	76
Get news online	814	91
Check weather reports or forecasts online	742	83
View TV or movies or listen to the radio over the Internet	355	40
Look for information about movies, music, books, or other leisure activities	702	78
Make telephone calls over the Internet	60	7
Do online banking	416	46
Create artwork	253	28
Search for information on the Internet about someone you know or might meet	456	51
Search for information on mental health diagnoses/treatments/medications	843	95
Search for information on job accommodations/supports	407	45
Search for information on the Americans with Disabilities Act, Social Security Work Incentives, etc.	541	60
Search for information on service providers	536	60

^a Variation in N is due to missing data

TABLE 5 - Associations¹ Between # Years Online and Frequency of Internet Use by Respondents' Background Characteristics (N=911)

	Years Online	Daily Internet Use	Self-Determination	Female	Minority	Married	College Grad	Employed at All	Income < \$15,000	Urban	Suburban	Rural	MH Disability Limits Activities	Ever Hospitalized
Years Online	1													
Daily Internet Use	.27**	1												
Self-Determination	.06	.16**	1											
Female	.01	-.03	-.02	1										
Minority	-.07*	-.04	-.02	-.01	1									
Married	.11**	.12**	.14**	-.02	-.05	1								
College Grad	.13**	.09*	.21**	.06	-.06	.13**	1							
Employed At All	.05	.05	.31**	.04	-.03	.09**	.16**	1						
Yearly Household Income < \$15,000	-.18**	-.14**	-.24**	-.06	-.02	-.36**	-.21**	-.30**	1					
Urban	.01	-.02	-.10*	-.04	.03	-.07*	.08*	.05	.01	1				
Suburban	.05	.02	-.05	.02	.01	.04	-.01	.02	-.08*	-.61**	1			
Rural	-.07*	-.01	-.06	.02	-.04	.03	-.08*	-.09**	.09**	-.41**	-.47**	1		
MH Disability Limits Daily Activities	.02	-.07*	-.40**	-.02	-.02	-.14**	-.07*	-.25**	.19**	-.01	.04	-.01	1	
Ever Hospitalized for MH ² or SA ³ problem	-.10**	-.11**	-.07*	-.06	-.02	-.17**	-.10**	-.20**	.19**	.02	-.04	.02	.08*	1

¹ Pearson Correlations (2-tailed); ² MH = mental health; ³ SA = substance abuse; * = p < 0.05; ** = p < 0.01

TABLE 6 – Associations¹ Between Respondents' Background Features and Attitudes About Internet Use (N=911)

	Rural Geographic Location	Married	College Grad	Minority	Employed At All	Yearly Household Income < \$15,000	Female	Ever Hospitalized for MH or SA problem	Non-MH Disability Limits Daily Activities	MH Problems Limit Daily Activities	MH Problems Make it Harder to Use Internet	Internet is Confusing and Hard to Use	Internet is Too Expensive	Internet is a Dangerous Thing
Rural Geographic Location	1													
Married	.03	1												
College Grad	-.08*	.13**	1											
Minority	-.04	-.05		1										
Employed At All	-.09**	.09**	.16**	-.03	1									
Yearly Household Income < \$15,000	.09**	-.36**	-.21**	-.02	-.30**	1								
Female	.02	-.02	.06	-.01	.04	-.06	1							
Ever Hospitalized for MH ² or SA ³ problem	.02	-.17**	-.10**	-.02	-.20**	.19**	-.06	1						
Non-MH Disability Limits Daily Activities	.07*	-.07*	-.01	-.04	-.19**	.18**	-.01	.10**	1					
MH Problems Limit Daily Activities	.04	-.14**	-.07*	-.02	-.25**	.19**	.02	.08*	.21**	1				
MH Problems Make it Harder to Use Internet	.06	-.09*	-.18**	.02	-.19**	.23**	-.16**	.11**	.12**	.19**	1			
Internet is Confusing and Hard to Use	.10**	-.08*	-.07*	.04	-.09**	.09**	-.07*	.09**	.07*	.01	.35**	1		
Internet is Too Expensive	.05	-.07*	-.05	.05	-.10**	.10**	.03	.11**	.07*	.04	.13**	.26**	1	
Internet is a Dangerous Thing	.08*	-.04	-.13**	.04	-.01	.04	-.02	.04	.03	.05	.13**	.29**	.17**	1

¹ Pearson Correlations (2-tailed); ² MH = mental health; ³ SA = substance abuse; * = p < 0.05; ** = p < 0.01

TABLE 7
Multiple Logistic Regression Analysis of Association Between Self-Determination and Perceived Barriers to Internet Use Among People with Psychiatric Disabilities

	Odds Ratio	95% Confidence Interval
Female	0.79	
College Graduate	0.66*	0.44 – 0.99
Age	1.03***	1.02 – 1.05
Employed	0.61*	0.40 – 0.94
Yearly Household Income <\$15,00	1.33	
Married	0.77	
Any Hospitalization for Mental Health or Substance Abuse Problems	1.07	
African-American	2.19	
Hispanic	2.13	
Suburban	1.41	
Rural	1.83*	1.11 – 3.04
Years Online	0.94*	0.88 – 0.99
Level of Self-Determination	0.88**	0.81 – 0.96
Constant	0.18**	

* p < 0.05; **p < 0.01; ***p<.001