

**Data Supplement 2. Sociodemographic and Clinical Characteristics of Patients With Schizophrenia at Entry into the Clinical Antipsychotic Trials of Intervention Effectiveness (CATIE) Study and Characteristics of Patients' Employment Environment, by Patients' Employment Status**

Characteristic	1. Competitive Paid Employment (N=208 [14.5%])		2. Other Vocational Activity (N=181 [12.6%])		3. No Vocational Activity (N=1,049 [72.9%])		Analysis			Paired Comparisons <sup>a</sup>
	Mean	SD	Mean	SD	Mean	SD	F	df	p	
Sociodemographic characteristics										
Age (years)	38.05	10.1	39.75	10.8	41.12	11.3	721	2,1438	0.0008	1 < 3
	N	%	N	%	N	%	$\chi^2$	df	p	
Male gender	157	75.5	137	75.7	792	75.5	0.65	2	0.72	
Race							15.13	5	0.004	1 not equal to 2, 3
White	149	71.6	111	61.3	610	58.2				
Black	48	23.1	62	34.3	388	37.0				
Other	11	5.3	8	4.4	51	4.9				
Hispanic	22	10.6	10	5.5	137	13.1		2	0.27	
Education							29.82		<0.0001	1, 2 not equal to 3
< High school	36	17.3	36	19.9	296	28.2				
High school or General Equivalency Diploma	61	29.3	63	34.8	383	36.5				
>High school	111	53.3	82	45.3	370	35.3				
Marital status							10.70	6	0.22	
Married	33	15.9	14	7.7	119	11.3				
Divorced/separated	50	24.0	47	26.0	285	27.2				
Never married	120	57.7	119	65.8	617	58.8				
Widowed	5	2.4	1	0.6	28	2.7				
Public support										
	Mean	SD	Mean	SD	Mean	SD	F	df	p	
Average monthly payments (\$)	262	391	531	584	546	586	22.3	2, 1438	<0.0001	1 < 2, 3
	N	%	N	%	N	%	$\chi^2$	df	p	

	Mean	SD	Mean	SD	Mean	SD	F	df	p	
Payment level							68.8	5	<0.0001	1 not equal to 2, 3
None	126	60.6	60	33.2	325	31.0				
\$1–650	50	24.0	60	33.2	381	36.3				
>\$650	32	15.4	61	33.7	343	32.7				
Social Security Disability Insurance or Supplemental Security Income	75	36.1	101	55.8	638	60.8	42.7	2	<0.0001	1 < 2, 3
Department of Veterans Affairs compensation or pension	8	3.9	12	6.6	83	7.9	4.4	2	0.11	
Participation in rehabilitation	13	6.3	130	71.8	43	4.1	130.9	2	<0.0001	2 > 1, 3
	Mean	SD	Mean	SD	Mean	SD	F	df	p	
Clinical status										
Schizophrenia symptoms (Positive and Negative Syndrome Scale score)										
Total	71.1	17.6	72.8	17.3	77.1	17.4	12.90	2, 1435	<0.0001	1, 2 < 3
Positive	17.7	5.8	17.7	5.3	18.8	5.6	5.11	2, 1435	0.006	
Negative	18.5	6.0	18.3	5.8	20.8	6.5	20.56	2, 1435	<0.0001	1, 2 < 3
General	34.8	9.1	36.9	9.4	37.5	9.3	7.13	2, 1435	0.0008	1 < 3
Depression (Calgary Depression Rating Scale score)										
Depression Rating Scale score)	1.52	0.52	1.56	0.53	1.579	0.56	0.77	2, 1438	0.46	
Alcohol Use Scale score	1.54	0.75	1.44	0.73	1.43	0.69	2.27	2, 1438	0.10	
Drug Use Scalse score	1.36	0.67	1.34	0.69	1.36	0.74	0.07	2, 1438	0.93	
Side effects										
Tardive dyskinesia (Abnormal Involuntary Movement Scale score)										
Akathisia (Barnes Rating Scale for Drug-Induced Akathisia score)	0.18	0.40	0.28	0.42	0.27	0.47	3.42	2, 1437	0.03	
Extrapyramidal symptoms (Simpson-Angus Rating Scale score)	0.29	0.50	0.36	0.45	0.36	0.57	1.43	2, 1437	0.24	
Heinrichs-Carpenter Quality	0.227	0.340	0.224	0.346	0.215	0.317	0.06	2, 1436	0.94	

of Life Scale score										
Total	3.40	1.02	3.11	0.95	2.43	1.00	101.67	2, 1434	<0.0001	1, 2 > 3
Social relationships	2.84	1.27	2.82	1.27	2.41	1.29	15.52	2, 1434	<0.0001	1, 2 > 3
Instrumental activity Objects/activity	3.82	1.41	2.80	1.42	1.49	1.40	274.39	2, 1433	<0.0001	1 > 2 > 3
4.18	1.29	3.74	1.15	2.94	1.28	100.58	2, 1434	<0.0001	1 > 2 > 3	
Intrapsychic functioning (six items)										
	3.62	1.15	3.41	1.02	2.69	1.10	82.90	2, 1434	<0.0001	1, 2 > 3
Hip-to-waist ratio	0.91	0.09	0.92	0.08	0.93	0.08	4.27	2, 1413	0.02	
Neurocognitive functioning <sup>b</sup>										
Total	0.20	0.67	0.11	0.61	-0.09	0.64	10.06	2, 1321	<0.0001	1, 2 > 3
Processing speed	0.23	0.75	0.15	0.73	-0.07	0.73	17.30	2, 1321	<0.0001	1, 2 > 3
Verbal memory	0.18	0.89	0.15	0.83	-0.07	0.90	9.67	2, 1321	<0.0001	1, 2 > 3
Vigilance	0.19	0.98	0.03	0.85	-0.13	0.87	10.96	2, 1203	<0.0001	1 > 3
Reasoning	0.20	0.74	0.11	0.76	-0.06	0.79	10.80	2, 1320	<0.0001	1 > 3
Working memory	0.17	0.84	0.14	0.79	-0.08	0.88	10.40	2, 1320	<0.0001	1, 2 > 3
Employment environment (site- level measures)										
County unemployment rate (%)	6.0	1.6	5.9	14.8	5.9	1.4	0.45	2, 1434	0.42	
Rate of CATIE subjects' participation in vocational rehabilitation services (%)	7.9	7.0	11.9	9.7	6.6	7.2	38.38	2, 1438	<0.0001	2 > 1, 3

<sup>a</sup>p<0.01 (Tukey).

<sup>b</sup>Scores from several tests were converted to z scores and combined to derive scores for five categories of neurocognitive functioning. The five scores were averaged to derive the total score. See description of the tests in the Measures subsection of the Method section.