

Correlations

Kendall's tau_b			Non-modifiable Demographic Risk Factors for Homelessness	Socio-environmental Risk Factors for Homelessness (SoRFH)	Housing Barriers	Healthcare Barriers	PHQ-2 Score	GAD-2 Score	Loneliness Scale	Mental Health Rating	Alcohol Use Scale	Tobacco Use Scale	Illegal Prescription Drug Use Scale	Recreational Drug Use Scale	Trust in mental healthcare providers	Trust in general medical providers	Rating of U.S. healthcare system
	Non-modifiable Demographic Risk Factors for Homelessness	Correlation Coefficient	1.000	.075	-.027	-.167	-.042	-.101	-.057	.148	-.041	*	-.038	.075	.069	.092	.003
		Sig. (2-tailed)	.	.379	.770	.071	.646	.267	.549	.097	.664	.016	.701	.438	.437	.301	.972
		N	94	94	83	91	87	88	89	91	88	84	90	88	91	93	82
	Socio-environmental Risk Factors for Homelessness (SoRFH)	Correlation Coefficient	.075	1.000	**	**	**	**	**	**	*	*	.003	**	.019	-.066	**
		Sig. (2-tailed)	.379	.	<.001	<.001	<.001	<.001	<.001	<.001	.028	.037	.974	<.001	.818	.433	<.001
		N	94	94	83	91	87	88	89	91	88	84	90	88	91	93	82
	Housing Barriers	Correlation Coefficient	-.027	**	1.000	**	**	**	**	*	*	*	-.003	**	.100	-.049	*
		Sig. (2-tailed)	.770	<.001	.	<.001	<.001	.001	.004	.014	.033	.014	.976	.002	.263	.592	.023
		N	83	83	83	81	78	79	79	82	79	75	81	79	82	83	75
	Healthcare Barriers	Correlation Coefficient	-.167	**	**	1.000	**	**	**	**	*	.111	.079	**	.100	-.015	**
		Sig. (2-tailed)	.071	<.001	<.001	.	<.001	<.001	<.001	<.001	.029	.270	.431	.001	.269	.874	.001
		N	91	91	81	91	85	86	87	89	86	82	88	86	89	91	80
	PHQ-2 Score	Correlation Coefficient	-.042	**	**	**	1.000	**	**	**	.157	.110	.070	**	.122	.002	**
		Sig. (2-tailed)	.646	<.001	<.001	<.001	.	<.001	<.001	<.001	.099	.267	.481	.008	.175	.987	.001
		N	87	87	78	85	87	86	87	86	83	80	85	83	85	87	76
	GAD-2 Score	Correlation Coefficient	-.101	**	**	**	**	1.000	**	**	.162	.074	.077	*	.065	-.047	**
		Sig. (2-tailed)	.267	<.001	.001	<.001	<.001	.	<.001	<.001	.086	.449	.432	.027	.466	.602	.005
		N	88	88	79	86	86	88	87	87	84	81	86	84	86	88	77
	Loneliness Scale	Correlation Coefficient	-.057	**	**	**	**	**	1.000	**	.064	.082	.157	**	.141	.008	**
		Sig. (2-tailed)	.549	<.001	.004	<.001	<.001	<.001	.	<.001	.514	.421	.122	<.001	.127	.929	.002
		N	89	89	79	87	87	87	89	88	85	82	87	85	87	89	78
	Mental Health Rating	Correlation Coefficient	.148	**	*	**	**	**	**	1.000	*	-.024	.023	-.016	.121	**	**
		Sig. (2-tailed)	.097	<.001	.014	<.001	<.001	<.001	<.001	.	.031	.804	.811	.870	.166	.004	<.001
		N	91	91	82	89	86	87	88	91	86	82	88	86	89	91	81
	Alcohol Use Scale	Correlation Coefficient	-.041	*	*	*	.157	.162	.064	*	1.000	.161	.178	**	.024	-.039	**
		Sig. (2-tailed)	.664	.028	.033	.029	.099	.086	.514	.031	.	.107	.078	.009	.795	.678	<.001
		N	88	88	79	86	83	84	85	86	88	83	87	85	86	88	78
	Tobacco Use Scale	Correlation Coefficient	*	*	*	.111	.110	.074	.082	-.024	.161	1.000	**	**	-.110	-.089	-.184
		Sig. (2-tailed)	.016	.037	.014	.270	.267	.449	.421	.804	.107	.	.008	.001	.256	.359	.068
		N	84	84	75	82	80	81	82	82	83	84	83	81	82	84	76
	Illegal Prescription Drug Use Scale	Correlation Coefficient	-.038	.003	-.003	.079	.070	.077	.157	.023	.178	**	1.000	**	-.047	-.082	-.131
		Sig. (2-tailed)	.701	.974	.976	.431	.481	.432	.122	.811	.078	.008	.	.006	.626	.397	.199
		N	90	90	81	88	85	86	87	88	87	83	90	87	88	90	79
	Recreational Drug Use Scale	Correlation Coefficient	.075	**	**	**	**	*	**	-.016	**	**	**	1.000	.113	.067	*
		Sig. (2-tailed)	.438	<.001	.002	.001	.008	.027	<.001	.870	.009	.001	.006	.	.232	.484	.012
		N	88	88	79	86	83	84	85	86	85	81	87	88	86	88	77
	Trust in mental healthcare providers	Correlation Coefficient	.069	.019	.100	.100	.122	.065	.141	.121	.024	-.110	-.047	.113	1.000	**	.163
		Sig. (2-tailed)	.437	.818	.263	.269	.175	.466	.127	.166	.795	.256	.626	.232	.	<.001	.075
		N	91	91	82	89	85	86	87	89	86	82	88	86	91	91	81
	Trust in general medical providers	Correlation Coefficient	.092	-.066	-.049	-.015	.002	-.047	.008	**	-.039	-.089	-.082	.067	**	1.000	**
		Sig. (2-tailed)	.301	.433	.592	.874	.987	.602	.929	.004	.678	.359	.397	.484	<.001	.	.001
		N	93	93	83	91	87	88	89	91	88	84	90	88	91	93	82

Rating of U.S. healthcare system	Correlation Coefficient	.003	**	*	**	**	**	**	**	**	**	-.184	-.131	*	.163	**	1.000
			-.336	-.212	-.307	-.313	-.265	-.304	.343	-.323				-.253		.304	
	Sig. (2-tailed)	.972	<.001	.023	.001	.001	.005	.002	<.001	<.001	.068	.199	.012	.075	.001	.	.
	N	82	82	75	80	76	77	78	81	78	76	79	77	81	82	82	82

*. Correlation is significant at the 0.05 level (2-tailed).

**. Correlation is significant at the 0.01 level (2-tailed).

Sun S, MS; Meyers M, Nair A, et al. The relative impact of risk factors for homelessness, housing barriers, and health care barriers on mental health outcomes: a single-center study. *WMJ*. 2025;124(4):357-363.