

Table 1. Selected Measures Available from the TLSA and SEBAS

Measure	TLSA	SEBAS		Measure	TLSA	SEBAS	
		2000	2006			2000	2006
Completed home interview, N		1497	1284	Completed home interview, N		1497	1284
<u>Health Outcomes</u>				<u>Performance Assessments</u>			
Self-rated health status	✓	✓	✓	SBP, DBP, & pulse	2011		✓
Interviewer-rated health status			✓	Grip strength	2011		✓
Physician-rated health status			✓	Peak expiratory flow	2011		✓
Mobility limitations	✓	✓	✓	3-meter timed walk	2011		✓
History of diabetes	✓	✓	✓	Chair stands	2011		✓
Depressive symptoms (CES-D)	✓	✓	✓	Completed physical exam, N		1023	1036
Cognitive function ^a	✓	✓	✓	<u>In-Hospital Physical Examination</u>			
Chronic pain ^b			✓	Anthropometry		✓	✓
<u>Health Behaviors</u>				Blood pressure & pulse		✓	✓
Smoking history	✓	✓	✓	From Fasting Blood Specimen		✓	✓
Alcohol consumption	✓	✓	✓	Lipids (TC, HDL, triglycerides)		✓	✓
Exercise	✓	✓	✓	Glucose metabolism (fasting			
Relaxation practice			✓	glucose, HbA1c)		✓	✓
Pittsburgh sleep quality index			✓	Immune/Inflammation markers ^d		✓	✓
<u>Social Position</u>				Fibrinogen		✓	✓
Educational attainment	✓			DHEAS		✓	✓
Income	✓			Serum creatinine		✓	✓
Socioeconomic index for occupation	✓			Serum albumin		✓	✓
<u>Social Relationships</u>				Homocysteine		✓	✓
Social integration	✓	✓ ^c	✓ ^c	Insulin-like growth factor 1 (IGF-1)		✓	✓
Perceived availability of support	✓			Telomere length		✓	
Social strain	✓			<u>From 12-Hour Urine Collection</u>			
<u>Personality</u>				Cortisol		✓	✓
Personal mastery (locus of control)		✓	✓	Catecholamines (Epinephrine,			
<u>Stress exposure</u>				Norepinephrine, Dopamine)		✓	✓
Lifetime exposure to trauma			✓	Creatinine		✓	✓
Major life events, past 12 mos.			✓				
Other stressors	✓	✓	✓				
Caregiving			✓				
Chronic strain/perceived stress	✓	✓	✓				
Cohen's PSS			✓				

Abbreviations: CMV = Cytomegalovirus; DHEAS = Dehydroepiandrosterone sulfate; EBV = Epstein-Barr Virus; HbA1c = Glycosylated hemoglobin; HDL = High-density lipoprotein cholesterol; hsCRP = High sensitivity C-reactive protein; IL-6 = Interleukin-6; IL-10 = Interleukin-10; PSS = Perceived Stress Scale; sE-selectin = soluble E-selectin; sICAM-1 = soluble intercellular adhesion molecule 1; sIL-6R = soluble IL-6 receptor; TC = Total cholesterol.

^a Items drawn from the modified Short Portable Mental Status Questionnaire,³⁶ the modified Rey Auditory Verbal Learning Test,³⁷ and a modification of the Digits Backward test.³⁸

^b Includes the 4-Point Verbal Rating Scale,³⁹ items adapted from the Brief Pain Inventory,⁴⁰ and a question about duration of chronic pain.

^c Some measures are included in the SEBAS, but most data come from TLSA.

^d Includes white blood cell count, % neutrophils, % lymphocytes, % monocytes, % eosinophils, % basophils, IL-6, hsCRP, sICAM-1, sE-selectin, sIL-6R, IL-10, anti-CMV, anti-EBV, anti-nuclear antibodies, and influenza-specific antibodies.