

TABLE 1. Changes to RAP Survey Questions by Version, Excluding Minor Edits to Questions, Prompts, or Response Options

Survey Question Topic		Version 4 (2003–2013)	Version 5 (2013–2021)
Demographics	State and country of birth	Included	Removed
	Size of hometown	Included	Removed
	Twin status	Included	Removed
	Parental military service	Included (yes/no response)	Added question on number of years in service
	Race and ethnicity	Included as a combined question	Separated race ('unknown' response) and ethnicity question
	Marital status	Included ('living together' response)	Separated questions about current and past marital status
	Weight in last year	Included (multiple choice response)	Changed (3-digit numeric field response)
	Parental death	Included ('before/after age of 10' response)	Changed (yes/no response)
	Number of siblings	Included (2-digit numeric field response)	Changed (multiple choice response)
	Maternal and paternal education	Included as 2 separate questions	Combined as 1 question
Health	Health issues: acne, sleepwalking, bed wetting, stuttering, frequent indigestion, constipation or loose bowels, and pain or problems during sexual intercourse	Included	Removed
	Allergies	Included	Removed
	Family history of health conditions	Included	Removed
	SF-36 questions about changes in health over the past year	Included 7 additional questions	Removed 7 questions
	Medical care	Included	Removed
	Health questions on memory, critical thinking, and memory	Included 4 additional questions	Removed 4 questions
	SF-12 questions on physical and emotional health	Included (yes/no response)	Changed (Likert scale response)
	PHQ-8	Not included	Added
	PC-PTSD-5	Not included	Added
	7-item Pearlin Mastery Scale	Not included	Added
Self-perception of resilience	Not included	Added	
Life experiences	ADHD, hyperactivity, or learning disability treatment	Included	Removed
	Number of years ever home-schooled	Included	Removed
	Ever taking diet pills, laxatives, or vomiting for weight loss	Included	Removed
	Have children in the last year	Included	Removed
	Parental divorce	Included ('before/after age of 10' response)	Changed (yes/no response and 'separated/divorced')
	TBI	Not included	Added
	Household member imprisoned	Not included	Added
	DAR-5 scale	Not included	Added
	Ever spending night in jail	Not included	Added
Substance use	Likert scale question on smoking cigarettes in the last year	Included	Removed
	Alcohol use in last year, total years ever, or while driving	Included	Removed
	Skip patterns in tobacco use section and collapsed response options	Not included	Added
	Skip patterns in alcohol use section	Not included	Added
	10-item full AUDIT	Not included	Added

Abbreviations: RAP, Recruitment Assessment Program; PHQ-8, 8-Item Patient Health Questionnaire depression scale; PC-PTSD, Primary Care Post-Traumatic Stress Disorder Screen for DSM-5; TBI, Traumatic brain injury; DAR, Dimensions of Anger Reactions; AUDIT, Alcohol Use Disorders Identification Test; ADHD, Attention-deficit/hyperactivity disorder; SF, Short Form Survey.