

GUIDELINES PRIMARY CLEANING SIT-Q-7D

This document provides an overview of the cleaning guidelines which are implemented in the Stata .do file that deals with primary cleaning following data entry ("1_Prim_clean_SIT-Q-7d_Generic.do").

SECTION 1 - SLEEPING AND NAPPING

Sleeping

Problem		Recommended action
Applicable to variable:	Specific problem:	
dA1_1_go_sle_wd_min dA1_2_get_up_wd_min dA1_3_go_sle_wndd_min dA1_4_get_up_wndd_min	-1 for minute variable IN CASE (and only in case) the <u>associated</u> hour variable has valid value ranging from 00 to 23	Replace -1 in minute variable to 00 e.g. ("dA1_1_go_sle_wd_hr = 00" and "dA1_1_go_sle_wd_min = -1") becomes ("dA1_1_go_sle_wd_hr = 00" and "dA1_1_go_sle_wd_min = 00")
dA1_1_go_sle_wd_hr dA1_2_get_up_wd_hr dA1_3_go_sle_wndd_hr dA1_4_get_up_wndd_hr	(-4) range	Use the midpoint, entering hour variable as 24hr clock and the <u>associated</u> minute variable (which was entered as -1) as value between "00" and "59". e.g. (dA1_1_go_sle_wd_hr = (-4) 00:00 to 01:00) becomes (dA1_1_go_sle_wd_hr = 00, dA1_1_go_sle_wd_min = 30)
dA1_1_go_sle_wd_hr dA1_1_go_sle_wd_min dA1_2_get_up_wd_hr dA1_2_get_up_wd_min dA1_3_go_sle_wndd_hr dA1_3_go_sle_wndd_min dA1_4_get_up_wndd_hr dA1_4_get_up_wndd_min	(-6) number	<u>Hour variables:</u> - if go sleep variable < get up variable: keep entered value for go sleep and get up variable dA1_1_go_sle_wd_hr < dA1_2_get_up_wd_hr, and dA1_3_go_sle_wndd_hr < dA1_4_get_up_wndd_hr, e.g. "dA1_3_go_sle_wndd_hr = (-6) 1 and dA1_4_get_up_wndd_hr = (-6) 9" becomes "dA1_3_go_sle_wndd_hr = 1 and dA1_4_get_up_wndd_hr = 9" - if go sleep variable ≥ get up variable: replace go sleep variable by (entered number + 12) and keep entered value for get up variable dA1_1_go_sle_wd_hr ≥ dA1_2_get_up_wd_hr, and dA1_3_go_sle_wndd_hr ≥ dA1_4_get_up_wndd_hr, e.g. "dA1_3_go_sle_wndd_hr = (-6) 10 and dA1_4_get_up_wndd_hr = (-6) 7" becomes "dA1_3_go_sle_wndd_hr = 22 and dA1_4_get_up_wndd_hr = 7" <u>Minute variables:</u> keep entered value (or make 0 if an hour is entered but minutes are missing (see above))
dA1_1_go_sle_wd_hr dA1_1_go_sle_wd_min dA1_2_get_up_wd_hr dA1_2_get_up_wd_min dA1_3_go_sle_wndd_hr dA1_3_go_sle_wndd_min dA1_4_get_up_wndd_hr dA1_4_get_up_wndd_min	(-10) XXX	Treat on individual basis referring to participants` ID in Stata code

Napping

Problem		Recommended action
Applicable to variable:	Specific problem:	
dA2_1_dur_nap_wd dA2_2_dur_nap_wndd	(-5) More than one selected	Enter the category in the middle, or the lower of both middle categories when there is not one middle category, e.g.: "(-5) 3 and 5" becomes "4" "(-5) 2 and 5" becomes "3"

SECTION 2 - MEALS

Problem		Recommended action
Applicable to variable:	Specific problem:	
dB3_1_dur_meal_wd_br dB3_2_dur_meal_wd_lu dB3_3_dur_meal_wd_di dB3_4_dur_meal_wndd_br dB3_5_dur_meal_wndd_lu dB3_6_dur_meal_wndd_di	(-5) More than one selected	Enter the category in the middle, or the lower of both middle categories when there is not one middle category, e.g.: "(-5) 3 and 5" becomes "4" "(-5) 2 and 5" becomes "3"

SECTION 3 – TRANSPORTATION

Problem		Recommended action
Applicable to variable:	Specific problem:	
dC5_1_freq_to_from_occ1 dC5_2_freq_to_from_occ2 dC7_1_freq_part_of_occ1 dC7_2_freq_part_of_occ2	(-4) range	- If range falls between 0 and 7: enter the average of the range as integer, rounding up if average is ≥ 0.5 and rounding down if average is < 0.5 , e.g.: "(-4) 3 to 4" becomes "4" - If range does not fall between 0 and 7: replace by -1, e.g.: "(-4) 2 to 8" becomes "-1"
dC5_1_freq_to_from_occ1 dC5_2_freq_to_from_occ2 dC7_1_freq_part_of_occ1 dC7_2_freq_part_of_occ2	(-10) XXX	- If "(-10) N/A": replace by "-1" - Otherwise: treat on individual basis referring to participants` ID in Stata code
dC6_1_dur_to_from_occ1 dC6_2_dur_to_from_occ2 dC8_1_dur_part_of_occ1 dC8_2_dur_part_of_occ2 dC9_1_dur_apart_from_wd dC9_2_dur_apart_from_wndd	(-5) More than one selected	Enter the category in the middle, or the lower of both middle categories when there is not one middle category, e.g.: "(-5) 3 and 5" becomes "4" "(-5) 2 and 5" becomes "3"

SECTION 4 – WORK, STUDY AND VOLUNTEERING

Problem		Recommended action
Applicable to variable:	Specific problem:	
dD11a_type_occ1 dD13b_freq_occ2	(-5) More than one selected	Enter both numbers separated by a ".", e.g. "(-5) 1 and 2" becomes "1.2" "(-5) 1 and 3" becomes "1.3"
dD13a_freq_occ1 dD13b_freq_occ2	(-4) range	- If range falls between 0 and 7: enter the average of the range as decimal , e.g.: "(-4) 3 to 4" becomes "3.5" - If range does not fall between 0 and 7: replace by -1, e.g.: "(-4) 2 to 8" becomes "-1"
dD13a_freq_occ1 dD13b_freq_occ2	(-10) XXX	- If "(-10) N/A": replace by "-1" - Otherwise: treat on individual basis referring to participants` ID in Stata code
dD14a_dur_occ1 dD14b_dur_occ2	(-5) More than one selected	Enter the category in the middle, or the lower of both middle categories when there is not one middle category, e.g.: "(-5) 3 and 5" becomes "4" "(-5) 2 and 5" becomes "3"
dD15a_freq_break_occ1 dD15b_freq_break_occ2	(-4) range	Enter the average of the range as integer , rounding up if average is ≥ 0.5 and rounding down if average is < 0.5 , e.g.: "(-4) 3 to 4" becomes "4"
dD15a_freq_break_occ1 dD15b_freq_break_occ2	(-10) XXX	- If "(-10) N/A": replace by "-1" - If <u>associated</u> duration variable has a value of "1" (no sitting) or "-1", replace by "-1", e.g. ("dD14a_dur_occ1 = 1 and dD15a_freq_break_occ1 = (-10) XXX") becomes ("dD14a_dur_occ1 = 1 and dD15a_freq_break_occ1 = -1") - Otherwise: treat on individual basis referring to participants` ID in Stata code

SECTION 5 – SCREEN TIME AND OTHER ACTIVITIES

Screen time

Problem		Recommended action
Applicable to variable:	Specific problem:	
dE17_1_dur_tv_wd dE17_2_dur_tv_wndd dE17_3_dur_comp_wd dE17_4_dur_comp_wndd dE17_5_dur_game_wd dE17_6_dur_game_wndd	(-5) More than one selected	Enter the category in the middle, or the lower of both middle categories when there is not one middle category, e.g.: "(-5) 3 and 5" becomes "4" "(-5) 2 and 5" becomes "3"
dE18_freq_break_tv	(-4) range	Enter the average of the range as integer , rounding up if average is ≥ 0.5 and rounding down if average is < 0.5 , e.g.: "(-4) 3 to 4" becomes "4"
dE18_freq_break_tv	(-10) XXX	- If "(-10) N/A": replace by "-1" - If both <u>associated</u> duration variables have a value of "1" (no sitting) or both variables have a value

		of "-1", replace by "-1", e.g. ("dE17_1_dur_tv_wd = 1 and dE17_2_dur_tv_wndd = 1 and sort dE18_freq_break_tv = (-10) XXX") becomes ("dE17_1_dur_tv_wd = 1 and dE17_2_dur_tv_wndd = 1 and sort dE18_freq_break_tv = -1") - Otherwise: treat on individual basis referring to participants` ID in Stata code
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Other activities

Problem		Recommended action
Applicable to variable:	Specific problem:	
dE20_1_dur_read_wd dE20_2_dur_read_wndd dE20_3_dur_house_wd dE20_4_dur_house_wndd dE20_5_dur_cari_wd dE20_6_dur_cari_wndd dE20_7_dur_hobb_wd dE20_8_dur_hobb_wndd dE20_9_dur_soc_wd dE20_10_dur_soc_wndd dE20_11_dur_music_wd dE20_12_dur_music_wndd dE20_14_dur_other_wd dE20_15_dur_other_wndd	(-5) More than one selected	Enter the category in the middle, or the lower of both middle categories when there is not one middle category, e.g.: "(-5) 3 and 5" becomes "4" "(-5) 2 and 5" becomes "3"