Canadian Community Health Survey – Mental Health Errata

November 2014

Date: November 2014

To: Users of the CCHS – Mental Health files

Subject: Typographical modifications in the descriptions for Work Stress (WST) Derived Variables and change in Derived Variable code for WSTDJST.

Product(s) affected: Master and share files (released September 18th 2013) and public use microdata file (released April 3rd 2014)

Year(s) affected: 2012

Description of the problem(s):
After the release of the data file in September 2013, the following typographical revisions were made to some Derived Variable descriptions.

Most changes only affect the variable descriptions and therefore the data are not impacted. However, the derived variable WSTDJST had an error in the specifications which also resulted in the variable being calculated incorrectly. Data users who are working with the WSTDJST variable are instructed to use the code provided in this Errata to correct the variable.

Variable(s)	E = English F = French	Issue and corrected metadata	Files affected
WSTDSKI	E, F	**Revised description -** Description should be changed to: "This variable indicates the respondent's skill discretion at their main work in the past 12 months (skill requirement). It is based on questions about whether the respondent was required to keep learning new things, whether his/her job required a high level of skill and whether the job required that the respondent do things over and over (monotony). 1. Higher scores indicate that lower skills are required for the job. 2. According to the original instrument, higher scores indicate greater work stress. 3. Scores were inversed in the temporary reformat for question WST_Q404."	Derived Variable document

WSTDAUT	E, F	**Revised description -**
		Description should be changed to:
		
		"This variable indicates whether the respondent's main job in the past 12 months allows them freedom in how to do their job and if they have a lot of say in what happens with regard to their job.
		   1. Higher scores indicate lower decision authority.
		   2. Higher scores indicate greater work stress."
			Derived Variable document

WSTDPSY	E, F	**Revised description -**
		Description should be changed to:
		
		"This variable indicates the respondent's psychological demands in their main job in the past 12 months. It is based on questions about whether the respondent is free from conflicting demands and if their main job in the past 12 months is very hectic.
		   1. Higher scores indicate greater psychological demands.
		   2. Higher scores indicate greater work stress.
		   3. Scores were inversed in the temporary reformat for question WST_Q405."
			Derived Variable document

WSTDJIN	E, F	**Revised description -**
		Description should be changed to:
		
		"This variable indicates how the respondent feels about their level of job security in their main job.
		   1. Higher scores indicate greater job insecurity.
		   2. Higher scores indicate greater work stress."
			Derived Variable document

WSTDPHY	E, F	**Revised description -**
		Description should be changed to:
		
		"This variable indicates whether the main job in the past 12 months requires a lot of physical effort.
		   1. Higher scores indicate greater physical demands at work.
		   2. Higher scores indicate greater work stress."
			Derived Variable document

WSTDSOC	E, F	**Revised description -** Description should be changed to: "This variable indicates the social support available to the respondent at his/her main job in the past 12 months. It is based on questions about whether or not the supervisor and the people the respondent worked with were helpful in getting the job done, and whether the respondent was exposed to hostility or conflict from the people they worked with. 1. Higher scores indicate lower social support at work. 2. Higher scores indicate greater work stress. 3. Scores were inversed in the temporary reformat for question WST_Q410."	Derived Variable document
WSTDJST	E, F	**Revised description -** Description should be changed to: "This variable indicates whether the respondent experienced job strain at their main work in the past 12 months. Job strain is measured as a ratio of psychological demands to decision latitude which includes skill discretion (skill attitudes) and decision authority. 1. Higher scores indicate greater job strain. 2. Higher scores indicate greater work stress. 3. Scores are inversed here for questions WST_Q401, WST_Q402, WST_Q403, WST_Q409 (decision latitude questions) for use in the denominator. Since WST_Q404 had been inversed for the calculation of WSTDSKI, it is inversed again before calculating WSTDJST. 4. At the beginning of this section, scores were inversed in the temporary reformat for question WST_Q405. The inversed WST_Q405 is used here (as in WTSDPSY)." **New note for the specifications of the DV (see step 3 on next page):** "All items have +1 added to them so that the denominator will not be 0 under any combination of answers."	Derived Variable document

WSTDJST	E, F	**Revised calculation for WSTDJST:** The two following temporary reformatting steps are executed and then the WSTDJST variable is created according to the revised code: **Step 1: Temporary Reformatting** *Modify the scale of responses for the questions WST_401 to WST_406 and WST_409 from 1 to 5, to 0 to 4, and inverse WST_404 and WST_405.* If WST_401 <= 5 then WSTT401 = (WST_401 - 1) If WST_402 <= 5 then WSTT402 = (WST_402 - 1) If WST_403 <= 5 then WSTT403 = (WST_403 - 1) If WST_404 <= 5 then WSTT404 = (4 - (WST_404 - 1)) If WST_405 <= 5 then WSTT405 = (4 - (WST_405 - 1)) If WST_406 <= 5 then WSTT406 = (WST_406 - 1) If WST_409 <= 5 then WSTT409 = (WST_409 - 1) **Step 2: Temporary Reformatting** *Invert the scale of responses for the questions WSTT401 to WSTT403, WSTT404 & WST409, from 0 to 4, to 4 to 0* If WSTT401 <= 4 then WSTa401 = (4 - WSTT401) If WSTT402 <= 4 then WSTa402 = (4 - WSTT402) If WSTT403 <= 4 then WSTa403 = (4 - WSTT403) If WSTT404 <= 4 then WSTa404 = (4 - WSTT404) If WSTT409 <= 4 then WSTa409 = (4 - WSTT409) **Step 3: Final code** *Calculate the score for WSTDJST using revised code:* If WST_401 = 6, then WSTDJST = 9.96; If (WST_401 in (7, 8, 9) or WST_402 in (7, 8, 9) or WST_403 in (7, 8, 9) or WST_404 in (7, 8, 9) or WST_405 in (7, 8, 9) or WST_406 in (7, 8, 9) or WST_409 in (7, 8, 9)) then WSTDJST = 9.99; Else WSTDJST = (((WSTT405 + 1) + (WSTT406 + 1)) / 2) / (((WSTa401 + 1) + (WSTa402 + 1) + (WSTa404 + 1) + (WSTa403 + 1) + (WSTa409 + 1)) / 5)	Data file, Derived Variable document

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Suggested correction(s):   Update the September 2013 version of the Master and Share data files and April 2014 versions of the PUMF.
Correction steps: Manually update the September 2013 version of the Master and Share data files and April 2014 versions of the PUMF data files for WSTDJST using the revised code.
Contact us: We regret any inconvenience this may have caused you or your organization and thank you in advance for your understanding.   Should you have any questions, please do not hesitate to contact us at: Health Statistics Division   613-951-1746   Electronic mail: HD-DS@statcan.gc.ca

Canadian Community Health Survey – Mental Health
Errata
November 2014

Date: August 2014
To: Users of the CCHS – Mental Health files
Subject: Minor typographical errors in data dictionaries, labels and formats
Product(s) affected: Master and share files (released September 18th 2013) and public use microdata file (released April 3rd 2014)
Year(s) affected: 2012
Description of the problem(s): After the release of the Public Use Microdata file (PUMF) in April 2014, the following minor typographical errors in the CCHS – Mental Health master, share and PUMF data dictionary, labels and format files were detected. Revised versions of the labels and formats have been created for all three file types. In addition, the data dictionary has been re-created for the PUMF. Note: All of the errors concern the metadata. No errors have been found in the data. The following corrections have been made.

Variable(s)	E = English F = French	Issue and corrected metadata	Files affected
AUD_16, AUD_25, SUD_28, SUD_45, SUD_58, SUD_75	F	Incorrectly documented value label <u>in Master and Share</u> files in French. Correction: (F) <table><tr><td>*Étiquette*</td><td>*Code*</td></tr><tr><td>*30 DER. JOURS*</td><td>*1*</td></tr><tr><td>*1 M. À < 6 M.*</td><td>*2*</td></tr><tr><td>*6 À 12 MOIS*</td><td>*3*</td></tr><tr><td>*> 12 MOIS*</td><td>*4*</td></tr><tr><td>*SANS OBJET*</td><td>*6*</td></tr><tr><td>*NE SAIT PAS*</td><td>*7*</td></tr><tr><td>*REFUS*</td><td>*8*</td></tr><tr><td>*NON DÉCLARÉ*</td><td>*9*</td></tr></table>	HS_pff.sas, HSvalf.sps

BIPDB	E, F	Incorrectly documented format in <u>Master and Share</u> files. Correction: (E) ***Content*** ***Code*** *NUM. SUPER-SYMPTOMS NOT REPORTED* *0-5* (F) ***Contenu*** ***Code*** *NOMBRE DE SUPER SYMPT. NON DÉCLARÉS* *0-5*	Data Dictionary PDF
DHHGHSZ	E, F	Incorrectly documented value label in <u>PUMF</u> files. Correction: (E) ***Label*** ***Code*** *1 PERSON* *1* *2 PERSONS* *2* *3 PERSONS* *3* *4 PERSONS* *4* *5 OR + PERSONS* *5* *NOT APPLICABLE* *6* *DON'T KNOW* *7* *REFUSAL* *8* *NOT STATED* *9* (F) ***Étiquette*** ***Code*** *1 PERSONNE* *1* *2 PERSONNES* *2* *3 PERSONNES* *3* *4 PERSONNES* *4* *5 PERSONNES ET +* *5* *SANS OBJET* *6* *NE SAIT PAS* *7* *REFUS* *8* *NON DÉCLARÉ* *9*	HS_pfe.sas, HS_pff.sas, HSvale.sps, HSvalf.sps
EDUDH04, EDUDR04	E	Incorrectly documented value label in <u>Master, Share and PUMF</u> files in English. Correction: (E) ***Label*** ***Code*** *< THAN SECONDARY* *1* *SECONDARY GRAD.* *2* *SOME POST-SEC.* *3* *POST-SEC. GRAD.* *4* *NOT APPLICABLE* *6* *DON'T KNOW* *7* *REFUSAL* *8* *NOT STATED* *9*	HS_pfe.sas, HSvale.sps

EDUDR04	E	Typo in variable label in <u>Master, Share and PUMF</u> files in English. Correction: (E) *Highest level/edu. - resp 4 levels - (D)*	HS_lbe.sas, HSvare.sps
FMI_05	E,F	Incorrectly documented value label in <u>Master, Share and PUMF</u> files. Correction: (E) ***Content*** ***Code*** *NUMBER OF HOURS* *0.02 - 168.00* *NOT APPLICABLE* *99999.96* *DON'T KNOW* *99999.97* *REFUSAL* *99999.98* *NOT STATED* *99999.99* (F) ***Étiquette*** ***Code*** *NOMBRE D'HEURES* *0.02 - 168.00* *SANS OBJET* *99999.96* *NE SAIT PAS* *99999.97* *REFUS* *99999.98* *NON DÉCLARÉ* *99999.99*	Data Dictionary PDF
GADGPER	E, F	Incorrectly documented value label in <u>PUMF</u> files. Correction: (E) ***Label*** ***Code*** *LESS THAN 1 YEAR* *1* *1 YR TO < 2 YRS* *2* *2 YRS TO <5 YRS* *3* *5 YRS TO <10 YRS* *4* *10 YEARS OR MORE* *5* *NOT APPLICABLE* *6* *DON'T KNOW* *7* *REFUSAL* *8* *NOT STATED* *9* (F) ***Étiquette*** ***Code*** *MOINS DE 1 AN* *1* *1 AN À <2 ANS* *2* *2 ANS À <5 ANS* *3* *5 ANS À <10 ANS* *4* *10 ANS OU PLUS* *5* *SANS OBJET* *6* *NE SAIT PAS* *7* *REFUS* *8* *NON DÉCLARÉ* *9*	HS_pfe.sas, HS_pff.sas, HSvale.sps, HSvalf.sps

MEDGOTHR	E, F	Typo in variable label in <u>PUMF</u> files. Correction: (E*)* *Used - other med. - 2 D - (F)* (F) *Consommé - autre med.- 2 J - (I)*	HS_lbe.sas, HS_lbf.sas, HSvare.sps HSvarf.sps
MHE_06C, MHE_06F	E,F	Incorrectly documented format in <u>Master, Share and PUMF</u> files. Correction: (E) *Content Code* *0 0* *1 1* *2 2* *3 3* *4 4* *5 5* *6 6* *7 7* *8 8* *9 9* *10 10* *NOT APPLICABLE 11* *NOT APPLICABLE 96* *DON'T KNOW 97* *REFUSAL 98* *NOT STATED 99* (F) *Contenu Code* *0 0* *1 1* *2 2* *3 3* *4 4* *5 5* *6 6* *7 7* *8 8* *9 9* *10 10* *SANS OBJET 11* *SANS OBJET 96* *NE SAIT PAS 97* *REFUS 98* *NON DÉCLARÉ 99*	Data Dictionary PDF, HS_pfe.sas, HS_pff.sas, HSvale.sps, HSvalf.sps

MIA_24	E, F	Incorrectly documented concept in <u>Master and Share</u> files. Correction: (E) Mania -1 episode life - brought on: stress/out of blue (F) Manie -1 épisode vie -survenu: stressé/à l'improviste Incorrectly documented variable label in <u>Master and Share</u> files. Correction: (E) Mania -1 epi: stress/out of blue (F) Manie -1 épi: stress/improviste	Data Dictionary PDF, HS_lbe.sas, HS_lbf.sas, HSvare.sps HSvarf.sps
SDCGRES	E	Incorrectly documented value label in <u>PUMF</u> files. Correction: (E) *Content Code* *0 TO 9 YEARS 1* *10 TO 19 YEARS 2* *20 OR MORE YEARS 3* *NOT APPLICABLE 6* *NOT STATED 9*	HS_pfe.sas, HSvale.sps
SPSDATT, SPSDGUI, SPSDALL, SPSINT, SPSDWOR	E, F	Incorrectly documented format in <u>Master, Share and PUMF</u> files. Correction: (E) *Content Code* *SOCIAL PROVISIONS SCALE 2 - 8* *NOT STATED 9* (F) *Contenu Code* *L'ÉCHELLE DE PROVISIONS SOCIALES 2 - 8* *NON DÉCLARÉ 9* *NOTE: This issue could not be corrected in the replacement files.*	Data Dictionary PDF, HS_pfe.sas, HS_pff.sas, HSvale.sps, HSvalf.sps

WSTDJIN, WSTDPHY	E, F	Incorrectly documented value label in <u>Master, Share and PUMF</u> files. Correction:	HS_pfe.sas, HS_pff.sas, HSvale.sps, HSvalf.sps
		(E)	
		Label *Code*	
		0 *0*	
		1 *1*	
		2 *2*	
		3 *3*	
		4 *4*	
		NOT APPLICABLE *6*	
		NOT STATED *9*	
		(F)	
		Étiquette *Code*	
		0 *0*	
		1 *1*	
		2 *2*	
		3 *3*	
		4 *4*	
		SANS OBJET *6*	
		NON DÉCLARÉ *9*	

Suggested correction(s):
1) Manually update the September 2013 version of the Master and Share documentation and April 2014 versions of the PUMF documentation based on the above descriptions; **or**
2) Replace the labels and formats with the replacement versions of the metadata files. The data dictionary for the PUMF has been re-created. For technical reasons, it is not possible to provide replacement files for the data dictionaries for the master and share files.

Correction steps:
Contact Health Statistics Division for replacement metadata files for the labels and formats, and the PUMF data dictionary.

Contact us:
We regret any inconvenience this may have caused you or your organization and thank you in advance for your understanding.

Should you have any questions, please do not hesitate to contact us at:

Health Statistics Division
613-951-1746
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