

# South Africa - National Income Dynamics Study - Coronavirus Rapid Mobile Survey 2021, Wave 4

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Report generated on: August 5, 2021

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# Overview

## Identification

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### ID NUMBER

zaf-saldru-nids-cram-2021-w4-v2.0.0

## Version

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### VERSION DESCRIPTION

v2.0.0.: Edited, anonymised data for public distribution

### PRODUCTION DATE

2021-06-30

### NOTES

In version 2.0.0 of NIDS-CRAM 2021 Wave 4 all weights in the Derived file were updated as a result of outcomes in Wave 5. Minor data cleaning and data quality error corrections were also undertaken on all variables.

## Overview

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### ABSTRACT

The National Income Dynamics Study - Coronavirus Rapid Mobile Survey investigates the socioeconomic impacts of the national lockdown associated with the State of Disaster declared in South Africa in March 2020, and the social and economic consequences in South Africa of the global Coronavirus pandemic. NIDS-CRAM forms part of a broader study called the Coronavirus Rapid Mobile Survey (CRAM) which aims to inform policy using rapid reliable research on income, employment and welfare in South Africa, in the context of the global Coronavirus pandemic. The study is run by researchers from the University of Stellenbosch, University of Cape Town (UCT) and University of the Witwatersrand (Wits). The NIDS-CRAM survey data collection and production operations were implemented by the Southern Africa Labour and Development Research Unit (SALDRU) at UCT. The data is collected with Computer Assisted Telephone Interviewing (CATI), with data collection repeated over several months.

### KIND OF DATA

Sample survey data

### UNITS OF ANALYSIS

Households and individuals

## Scope

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### NOTES

The NIDS-CRAM Survey collects data on the following for households and household members:

Demographics (age, gender, race)

Labour and income (education, employment, income, occupation, threats to business/income from the lockdown), pensions and government grants, financial support)

Household and Social (housing type, household size, access to water and electricity)

Health and COVID-19 (behaviour and knowledge related to COVID-19, tests, infections, symptoms, health facility visits, health conditions, access to medical insurance).

## Coverage

### GEOGRAPHIC COVERAGE

The survey had national coverage. As NIDS was only designed to be nationally representative, it is inadvisable to use the NIDS-CRAM data to calculate provincial or regional totals.

### GEOGRAPHIC UNIT

The NIDS-CRAM data is at the country level only.

### UNIVERSE

The universe of the study is South Africans 18 years old or older.

## Producers and Sponsors

### PRIMARY INVESTIGATOR(S)

Name	Affiliation
Nic Spaull, Ronelle Burger, Rulof Burger, David Carel, Reza Daniels, Nwabisa Makaluza, Dorrit Posel, Vimal Ranchhod, Servaas van der Berg, Gabrielle Wills	

### FUNDING

Name	Abbreviation	Role
Allan and Gill Gray Philanthropy		Funder of Waves 1-3
FEM Education Foundation		Funder of Waves 4-5
Michael & Susan Dell Foundation		Funder of Waves 4-5

## Metadata Production

### METADATA PRODUCED BY

Name	Abbreviation	Affiliation	Role
DataFirst		University of Cape Town	Metadata producer

### DATE OF METADATA PRODUCTION

2021-07-01

### DDI DOCUMENT VERSION

Version 3

## Sampling

### Sampling Procedure

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The sample frame for NIDS-CRAM is the NIDS Wave 5 CSMs and TSMs who were 18 years or older at the time of the NIDS-CRAM Wave 1 fieldwork preparation in April 2020. The sample was drawn using a stratified sampling design. No attempt was made to check whether successfully re-interviewed individuals resided in the same households as they did in Wave 5. In the survey, individuals from larger households were more likely to be sampled than individuals from smaller households.

### Weighting

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The weighted NIDS-CRAM survey data reflects the outcomes in 2020 for a broadly representative sample of South Africans 15 years and older from NIDS Wave 5 in 2017 who were followed up 3 years later.

# Questionnaires

## Overview

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Though NIDS-CRAM is a follow-up with NIDS Wave 5 respondents, the NIDS-CRAM survey uses a much shorter questionnaire, with a focus on the Coronavirus pandemic and the national lockdown. The questionnaire was changed slightly across waves and data users should check the questionnaires for each wave when using the data.

## Data Collection

### Data Collection Dates

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Start	End	Cycle
2020-05-07	2020-06-27	Wave 1
2020-07-13	2020-08-13	Wave 2
2020-11-02	2020-12-13	Wave 3
2021-02-02	2021-03-10	Wave 4

### Data Collection Mode

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Computer Assisted Telephone Interview [cati]

### Data Collection Notes

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The NIDS-CRAM survey data collection and production operations were implemented by the Southern Africa Labour and Development Research Unit (SALDRU) based at the University of Cape Town. CATI interviews were conducted in the preferred official South African language of respondents.

### Questionnaires

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Though NIDS-CRAM is a follow-up with NIDS Wave 5 respondents, the NIDS-CRAM survey uses a much shorter questionnaire, with a focus on the Coronavirus pandemic and the national lockdown. The questionnaire was changed slightly across waves and data users should check the questionnaires for each wave when using the data.

### Supervision

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Ethics approval for the NIDS-CRAM Survey was granted by the Commerce Faculty Ethics Committee of the University of Cape Town and the Research Ethics Committee: Social, Behavioral and Education Research, of the University of Stellenbosch.

## Data Processing

No content available

## Data Appraisal

No content available



## File Description

## Variable List

**derived\_NIDS-CRAM\_Wave4\_Anon\_V2.0.0**

## Content

Cases 5629

Variable(s) 28

Structure Type:  
Keys: ()

Version

Producer

Missing Data

**Variables**

ID	NAME	LABEL	TYPE	FORMAT	QUESTION
V1032	pid	Person identifier	contin	numeric	
V1033	w4_nc_pweight_s	Weights for w4 sample incl. top-up members: scaled to NIDS w5 pop total	discrete	numeric	
V1034	w4_nc_pweight_extu_s	Weights for w4 sample excl. top-up members: scaled to NIDS w5 pop total	discrete	numeric	
V1035	w4_nc_bp_pweight_s	Balanced panel wgt. NIDS-CRAM w1,w2,w3,w4: Adj. for attrition,trimmed	discrete	numeric	
V1036	w4_nc_best_age_yrs	Best age - years	discrete	numeric	
V1037	w4_nc_age_intervals	Age Intervals	discrete	numeric	
V1038	w4_nc_best_dob_m	Best date of birth (month)	discrete	numeric	
V1039	w4_nc_best_dob_y	Best date of birth (year)	discrete	numeric	
V1040	w4_nc_best_race	Best population group	discrete	numeric	
V1041	w4_nc_best_gen	Best gender	discrete	numeric	
V1042	w4_nc_locklevnat	National lockdown level at date of interview	discrete	numeric	
V1043	w4_nc_empl_stat	Employment status: January 2021	discrete	numeric	
V1044	w4_nc_geo2011	GeoType (2011 Census)	discrete	numeric	
V1045	w4_nc_dc2011	District Council (2011 Census)	discrete	numeric	
V1046	w4_nc_mdbsdc2011	Municipal Demarcations Board District Council (2011 Census)	discrete	character	
V1047	w4_nc_prov2011	Province (2011 Census)	discrete	numeric	
V1048	w4_nc_intrv_c	Interviewer code	discrete	numeric	
V1049	w4_nc_intrv_gen	Interviewer gender	discrete	numeric	
V1050	w4_nc_intrv_race	Interviewer race	discrete	numeric	
V1051	w4_nc_intrv_dob_y	Interviewer date of birth (year)	discrete	numeric	
V1052	w4_nc_intrv_lng1	Interviewer first language	discrete	numeric	
V1053	w4_nc_intrv_lng2	Interviewer second language	discrete	numeric	
V1054	w4_nc_intrv_lng3	Interviewer third language	discrete	numeric	
V1055	w4_nc_intrv_lng4	Interviewer fourth language	discrete	numeric	
V1056	w4_nc_intrv_lng5	Interviewer fifth language	discrete	numeric	
V1057	w4_nc_intrv_edu	Interviewer highest education	discrete	numeric	

V1058	w4_nc_intrv_position	Interviewer position	discrete	numeric
V1059	w4_nc_intrv_years_exp_oth	Years of interviewing experience outside of NIDS-CRAM	discrete	numeric

**Link\_File\_NIDS-CRAM\_Wave4\_Anon\_V2.0.0**

Content

Cases 8157

Variable(s) 11

Structure Type:  
Keys: ()

Version

Producer

Missing Data

**Variables**

ID	NAME	LABEL	TYPE	FORMAT	QUESTION
V1060	pid	Person identifier	contin	numeric	
V1061	nids_sample	From which NIDS sample did this respondent originate?	discrete	numeric	
V1062	nids_cram_sample	From which NIDS-CRAM sample did this respondent originate?	discrete	numeric	
V1063	nc_wave_died	NIDS-CRAM Wave in which death was first recorded	discrete	numeric	
V1064	cluster	NIDS Original wave 1 sample cluster	discrete	numeric	
V1065	stratum	NIDS Original wave 1 stratum	discrete	numeric	
V1066	nids_w5_ind_outcome	NIDS Wave 5 individual outcome	discrete	numeric	
V1067	w1_nc_outcome	Wave 1 NIDS-CRAM outcome	discrete	numeric	
V1068	w2_nc_outcome	Wave 2 NIDS-CRAM outcome	discrete	numeric	
V1069	w3_nc_outcome	Wave 3 NIDS-CRAM outcome	discrete	numeric	
V1070	w4_nc_outcome	Wave 4 NIDS-CRAM outcome	discrete	numeric	

**NIDS-CRAM\_Wave4\_Anon\_V2.0.0**

## Content

Cases	8065
Variable(s)	169
Structure	Type: Keys: ()
Version	
Producer	
Missing Data	

**Variables**

ID	NAME	LABEL	TYPE	FORMAT	QUESTION
V1071	pid	Person identifier	contin	numeric	
V1072	w4_nc_outcome	Interview outcome	discrete	numeric	
V1073	w4_nc_sample	From which NIDS-CRAM sample did this respondent originate?	discrete	numeric	
V1074	w4_nc_intrv_c	aa3 - Interviewer code	discrete	numeric	
V1075	w4_nc_intrv_d	aa4_d - Date of interview (Day)	discrete	numeric	
V1076	w4_nc_intrv_m	aa4_m - Date of interview (Month)	discrete	numeric	
V1077	w4_nc_intrv_y	aa4_y - Date of interview (Year)	discrete	numeric	
V1078	w4_nc_refexpl	aa5 - Reason for refusal	discrete	numeric	
V1079	w4_nc_duration	-- Total duration of interview in minutes	discrete	numeric	
V1080	w4_nc_dob_m	a8_m - Date of birth (month)	discrete	numeric	
V1081	w4_nc_dob_y	a8_y - Date of birth (year)	discrete	numeric	
V1082	w4_nc_gen	ba1 - Gender	discrete	numeric	
V1083	w4_nc_popgrp_flg	ba2 flag - response surveyed or from historical data	discrete	numeric	
V1084	w4_nc_popgrp	ba2 - Population group	discrete	numeric	
V1085	w4_nc_edschgrd_flg	ba3 flag - response surveyed or from historical data	discrete	numeric	
V1086	w4_nc_edschgrd	ba3 - Highest school grade completed	discrete	numeric	
V1087	w4_nc_edter_flg	ba4 flag - response surveyed or from historical data	discrete	numeric	
V1088	w4_nc_edter	ba4 - Have you successfully completed any tertiary qualifications?	discrete	numeric	
V1089	w4_nc_mar	ba5 - Do you have a partner or are you married (including traditional marriage)?	discrete	numeric	
V1090	w4_nc_lvetog	ba6 - Are you currently living together?	discrete	numeric	
V1091	w4_nc_mv2017_flg	ba7 flag - response surveyed or from historical data	discrete	numeric	
V1092	w4_nc_mv2017	ba7 - Are you living in the same dwelling as when NIDS interviewed you in 2017?	discrete	numeric	
V1093	w4_nc_mvlst	ba8 - Have you moved to a new dwelling since the last time we called you?	discrete	numeric	

V1094	w4_nc_prov_flg	bb1 flag - response surveyed or from historical data	discrete	numeric
V1095	w4_nc_prov	bb1 - Can you confirm the province you are currently living in?	discrete	numeric
V1096	w4_nc_area_flg	bb2 flag - response surveyed or from historical data	discrete	numeric
V1097	w4_nc_area	bb2 - What type of area are you living in now?	discrete	numeric
V1098	w4_nc_area_des_flg	bb3 flag - response surveyed or from historical data	discrete	numeric
V1099	w4_nc_area_des	bb3 - Which of the following best describes the area you live in now?	discrete	numeric
V1100	w4_nc_dwltyp_flg	bb5 flag - response surveyed or from historical data	discrete	numeric
V1101	w4_nc_dwltyp	bb5 - What type of dwelling or house do you live in now?	discrete	numeric
V1102	w4_nc_watsrc_flg	bb6 flag - response surveyed or from historical data	discrete	numeric
V1103	w4_nc_watsrc	bb6 - Piped or tap water inside dwelling/house/in yard?	discrete	numeric
V1104	w4_nc_enrgelec_flg	bb7 flag - response surveyed or from historical data	discrete	numeric
V1105	w4_nc_enrgelec	bb7 - Dwelling/house has access to electricity?	discrete	numeric
V1106	w4_nc_nopres	bc1 - Number of people resident, including yourself (don't forget babies)	discrete	numeric
V1107	w4_nc_nou7res	bc2 - Number of residents who are under 7 years of age (don't forget babies)	discrete	numeric
V1108	w4_nc_no7to17res	bc3 - Number of residents who are between 7 and 17?	discrete	numeric
V1109	w4_nc_nocld	bc4 - Number of residents between 18 and 60 years old	discrete	numeric
V1110	w4_nc_no60res	bc5 - Number of residents who are 60 years or older	discrete	numeric
V1111	w4_nc_em_jan	ca1 - In January, did you have any kind of job?	discrete	numeric
V1112	w4_nc_eman_jan	ca2 - In January, did you work for any profit/pay?	discrete	numeric
V1113	w4_nc_ems_jan	ca3 - In January, did you do any business - big or small - if only for an hour?	discrete	numeric
V1114	w4_nc_emreturn	ca4 - Do you have any paid activity/job that you will return to in next 4 weeks?	discrete	numeric
V1115	w4_nc_emabs_jan	ca5 - Main reason for not working in January?	discrete	numeric
V1116	w4_nc_emabs_jan_o	ca5_o - Other: Main reason for not working in January?	discrete	character
V1117	w4_nc_emtyp	cb1 - Respondent's main form of work	discrete	numeric
V1118	w4_nc_ewmnt	cb2 - Available and willing to work in the next 7 days?	discrete	numeric
V1119	w4_nc_noemdc	cc1 - When was the last time you worked?	discrete	numeric
V1120	w4_nc_noemex	cc2 - Reason unavailable or unwilling to work in the next 7 days	discrete	numeric
V1121	w4_nc_noemex_o	cc2_o - Other: Reason unavailable or unwilling to work in the next 7 days	discrete	character

V1122	w4_nc_emwrk_isco_c	cd1 - Occupational code for usual work	discrete	numeric
V1123	w4_nc_emsect_c	cd2 - Sector code for usual work	discrete	numeric
V1124	w4_nc_emwrkhm	cd4 - Are you able to work from home? (Excluding self employment)	discrete	numeric
V1125	w4_nc_emdays_jan	cd5 - Average work week (days) in January	discrete	numeric
V1126	w4_nc_emhrs_jan	cd6 - Average work day (hours) in January	discrete	numeric
V1127	w4_nc_employ_freq	ce1 - How often are you paid?	discrete	numeric
V1128	w4_nc_emdayinc_jan	ce2 - How much was your last daily take home pay in January?	discrete	numeric
V1129	w4_nc_emwkinc_jan	ce3 - How much was your last weekly take home pay in January?	discrete	numeric
V1130	w4_nc_emwkinc_jan_brac	ce4 - How much was your last weekly take home pay in January (brackets)?	discrete	numeric
V1131	w4_nc_em2wksinc_jan	ce5 - How much was your last fortnightly take home pay in January?	discrete	numeric
V1132	w4_nc_em2wksinc_jan_brac	ce6 - How much was your last fortnightly take home pay in January (brackets)?	discrete	numeric
V1133	w4_nc_eminc_jan	ce7 - How much was your last monthly take home pay in Jan?	discrete	numeric
V1134	w4_nc_eminc_jan_brac	ce8 - How much was your last monthly take home pay in Jan (brackets)?	discrete	numeric
V1135	w4_nc_emcontr	ce9 - Do you have a written contract with your employer?	discrete	numeric
V1136	w4_nc_eminc_ters	ce10 - Did you receive income from UIF TERS in January?	discrete	numeric
V1137	w4_nc_emswrk_isco_c	cf1 - Occupational code for usual work	discrete	numeric
V1138	w4_nc_emssect	cf2 - In which economic sector is your self-employment activity / business?	discrete	numeric
V1139	w4_nc_emswrkhm	cf3 - Are you able to work from home?	discrete	numeric
V1140	w4_nc_embusdays_jan	cf4 - Business average work week (days) in January	discrete	numeric
V1141	w4_nc_embushrs_jan	cf5 - Business average work day (hours) in January	discrete	numeric
V1142	w4_nc_emsvat	cf6 - Business registered for income tax and/or VAT?	discrete	numeric
V1143	w4_nc_emsinc_jan	cf7 - How much was your take-home pay or profit in January?	discrete	numeric
V1144	w4_nc_emsinc_jan_brac	cf8 - How much did you make in profit in January (brackets)?	discrete	numeric
V1145	w4_nc_emsemp_jan	cf9 - Number of staff at the end of January compared to December	discrete	numeric
V1146	w4_nc_emsemp_jan_o	cf9_o - Other: Number of staff at the end of January compared to December	discrete	character
V1147	w4_nc_emspaysal_jan	cf10 - In January, did your business pay employee salaries?	discrete	numeric
V1148	w4_nc_emsteers_jan	cf11 - Did you receive any money from the UIF's TERS in January?	discrete	numeric
V1149	w4_nc_emscls	cf12 - How likely is your business to close in the next three months?	discrete	numeric



V1150	w4_nc_unems_jan	cg1 - Did you actively search for work in January?	discrete	numeric
V1151	w4_nc_unemdc	cg2 - When was the last time you worked?	discrete	numeric
V1152	w4_nc_unemwrk_isco_c	cg3 - Occupational codes for work usually did	discrete	numeric
V1153	w4_nc_unemsect_c	cg4 - Sector code for work usually did	discrete	numeric
V1154	w4_nc_unemincuifany_jan	cg6 - Did you receive any UIF benefit in January?	discrete	numeric
V1155	w4_nc_hhincchld_jan	da1 - How many child support grants did this household receive in January?	discrete	numeric
V1156	w4_nc_incchld_jan	da2 - Did anyone in this household receive a child support grant in January?	discrete	numeric
V1157	w4_nc_hhincgovpen_jan	da3 - Number of people in household who received a pension grant in January	discrete	numeric
V1158	w4_nc_incgovpen_jan	da4 - Did anyone in this household receive an old age pension grant in January?	discrete	numeric
V1159	w4_nc_hhincv_jan	da5 - Number of household residents who received the COVID-19 grant in January?	discrete	numeric
V1160	w4_nc_incvgrt	da6 - Did you apply for the Special COVID-19 Relief from distress Grant?	discrete	numeric
V1161	w4_nc_cvgrttot	da7 - Times received COVID-19 relief from distress grant by the end of January?	discrete	numeric
V1162	w4_nc_incgov_jan	da8 - Did you personally receive any kind of government grant in January?	discrete	numeric
V1163	w4_nc_incgovtyp1	da9_1 - Government grant received? 1?	discrete	numeric
V1164	w4_nc_incgovtyp2	da9_2 - Government grant received? 2?	discrete	numeric
V1165	w4_nc_incgovtyp3	da9_3 - Government grant received? 3?	discrete	numeric
V1166	w4_nc_incgovtyp_o	da9_o - Other: Government grant received?	discrete	character
V1167	w4_nc_incgovbhf_jan	da10 - Did you receive any government grant on behalf of someone else in January	discrete	numeric
V1168	w4_nc_hhincsrc1	da11_1 - Sources household income in January? 1?	discrete	numeric
V1169	w4_nc_hhincsrc2	da11_2 - Sources household income in January? 2?	discrete	numeric
V1170	w4_nc_hhincsrc3	da11_3 - Sources household income in January? 3?	discrete	numeric
V1171	w4_nc_hhincsrc4	da11_4 - Sources household income in January? 4?	discrete	numeric
V1172	w4_nc_hhincsrc5	da11_5 - Sources household income in January? 5?	discrete	numeric
V1173	w4_nc_hhincsrc_o	da11_o - Other: Sources household income in January?	discrete	character
V1174	w4_nc_hhincmain	da12 - In January which of these was the main household income source?	discrete	numeric
V1175	w4_nc_hhincmain_o	da12_o - Other: In January which of these was the main household income source?	discrete	character
V1176	w4_nc_hhincchnge	da13 - In the past 4 weeks, has this main income source changed?	discrete	numeric
V1177	w4_nc_hhinc	da14 - How much was the total household income in January?	discrete	numeric
V1178	w4_nc_hhinc_brac	da15 - How much was the total household income in January (brackets)?	discrete	numeric
V1179	w4_nc_hhfdyn	db1 - In January, did your household run out of money to buy food?	discrete	numeric

V1180	w4_nc_fdayn	db2 - In last 7 days, has anyone in your HH gone hungry due to lack of food?	discrete	numeric
V1181	w4_nc_fdaskp	db3 - In last 7 days, how often did they go hungry?	discrete	numeric
V1182	w4_nc_fdcyn	db4 - In last 7 days, any kids (<18) in your HH gone hungry due to lack of food?	discrete	numeric
V1183	w4_nc_fdcskp	db5 - In last 7 days, how often did children go hungry?	discrete	numeric
V1184	w4_nc_suppgov	dc1 - During January did you receive food or shelter from government?	discrete	numeric
V1185	w4_nc_suppngo	dc2 - During January did you receive food or shelter from any NGO/church?	discrete	numeric
V1186	w4_nc_suppcom	dc3 - During January did you receive food or shelter from community?	discrete	numeric
V1187	w4_nc_ecdatt_feb20	e1 - In February 2020, were any children in your house attending an ECD centre?	discrete	numeric
V1188	w4_nc_ecdatt	e2 - Did any children in your household attend an ECD centre in the past 7 days?	discrete	numeric
V1189	w4_nc_ecdmeal	e3 - Does the child/children receive a meal from the ECD programme?	discrete	numeric
V1190	w4_nc_ecdwhyno1	e4_1 - Reasons child did not attend ECD centre last 7 days: 1?	discrete	numeric
V1191	w4_nc_ecdwhyno2	e4_2 - Reasons child did not attend ECD centre last 7 days: 2?	discrete	numeric
V1192	w4_nc_ecdwhyno3	e4_3 - Reasons child did not attend ECD centre last 7 days: 3?	discrete	numeric
V1193	w4_nc_ecdwhyno_o	e4_o - Other: e4_ - Reasons child did not attend ECD centre last 7 days?	discrete	character
V1194	w4_nc_ecdlkchild1	e5_1 - Who looks after kids during the day as not attending the ECD centre: 1?	discrete	numeric
V1195	w4_nc_ecdlkchild2	e5_2 - Who looks after kids during the day as not attending the ECD centre: 2?	discrete	numeric
V1196	w4_nc_ecdlkchild3	e5_3 - Who looks after kids during the day as not attending the ECD centre: 3?	discrete	numeric
V1197	w4_nc_ecdlkchild4	e5_4 - Who looks after kids during the day as not attending the ECD centre: 4?	discrete	numeric
V1198	w4_nc_ecd5km	e6 - Do you know of an affordable ECD centre within 5 km?	discrete	numeric
V1199	w4_nc_ecdaffofees	e7 - Are you/ someone in your household able to afford ECD fees?	discrete	numeric
V1200	w4_nc_eduatt_mar	f1 - Number of children attending school before school closures in March 2020	discrete	numeric
V1201	w4_nc_schfood	f2 - In the last week, have any household learners received a meal from school?	discrete	numeric
V1202	w4_nc_schwrry	f3 - How worried are you about household learners returning to school?	discrete	numeric
V1203	w4_nc_chldcar_jan	f4 - Number of hours a day looking after kids in January	discrete	numeric
V1204	w4_nc_cvrrsk	g1 - Do you think you are likely to get the Coronavirus?	discrete	numeric
V1205	w4_nc_cvwhyn1	g2_1 - Why unlikely to get the Coronavirus? 1?	discrete	numeric

V1206	w4_nc_cvwhyn2	g2_2 - Why unlikely to get the Coronavirus? 2?	discrete	numeric
V1207	w4_nc_cvwhyn3	g2_3 - Why unlikely to get the Coronavirus? 3?	discrete	numeric
V1208	w4_nc_cvwhyn4	g2_4 - Why unlikely to get the Coronavirus? 4?	discrete	numeric
V1209	w4_nc_cvwhyn5	g2_5 - Why unlikely to get the Coronavirus? 5?	discrete	numeric
V1210	w4_nc_cvwhyn6	g2_6 - Why unlikely to get the Coronavirus? 6?	discrete	numeric
V1211	w4_nc_cvwhyn_o	g2_o - Other: Why unlikely to get the Coronavirus?	discrete	character
V1212	w4_nc_cvknow	g3 - Do you know anyone who has been diagnosed with the Coronavirus?	discrete	numeric
V1213	w4_nc_cvavd	g4 - Can you avoid getting the Coronavirus?	discrete	numeric
V1214	w4_nc_cvbehtyp1	g5_1 - In what ways has your behaviour changed? 1?	discrete	numeric
V1215	w4_nc_cvbehtyp2	g5_2 - In what ways has your behaviour changed? 2?	discrete	numeric
V1216	w4_nc_cvbehtyp3	g5_3 - In what ways has your behaviour changed? 3?	discrete	numeric
V1217	w4_nc_cvbehtyp4	g5_4 - In what ways has your behaviour changed? 4?	discrete	numeric
V1218	w4_nc_cvbehtyp5	g5_5 - In what ways has your behaviour changed? 5?	discrete	numeric
V1219	w4_nc_cvbehtyp6	g5_6 - In what ways has your behaviour changed? 6?	discrete	numeric
V1220	w4_nc_cvbehtyp7	g5_7 - In what ways has your behaviour changed? 7?	discrete	numeric
V1221	w4_nc_cvbehtyp8	g5_8 - In what ways has your behaviour changed? 8?	discrete	numeric
V1222	w4_nc_cvbehtyp_o	g5_o - Other: In what ways has your behaviour changed?	discrete	character
V1223	w4_nc_cvmask	g6 - In the last 7 days have you worn a face mask when going out in public?	discrete	numeric
V1224	w4_nc_cvnmask1	g7_1 - Why have you not been wearing a face mask 1?	discrete	numeric
V1225	w4_nc_cvmask_time	g8 - When out in public in the last 7 days how much did you wear a mask?	discrete	numeric
V1226	w4_nc_cvworemask	g9 - How many people in your area wore masks in public?	discrete	numeric
V1227	w4_nc_cvvac	g10 - If a vaccine for COVID-19 were available, I would get it?	discrete	numeric
V1228	w4_nc_cvvac_why1	g11_1 - Main reason why wouldn't take a COVID-19 vaccine 1?	discrete	numeric
V1229	w4_nc_cvvac_why2	g11_2 - Main reason why wouldn't take a COVID-19 vaccine 2?	discrete	numeric
V1230	w4_nc_cvvac_why3	g11_3 - Main reason why wouldn't take a COVID-19 vaccine 3?	discrete	numeric
V1231	w4_nc_cvvac_why_o	g11_o - Other: Main reason why wouldn't take a COVID-19 vaccine?	discrete	character
V1232	w4_nc_hlcur	g12 - How would you describe your health at present?	discrete	numeric
V1233	w4_nc_hlcon	g13 - When did you last consult someone about your health?	discrete	numeric

V1234	w4_nc_hlcontyp	g14 - Where did this consultation take place?	discrete	numeric
V1235	w4_nc_hlcontyp_o	g14_0 - Other: Where did this consultation take place?	discrete	character
V1236	w4_nc_intres	h1 - In general how did the respondent act towards you during the interview?	discrete	numeric
V1237	w4_nc_intlng1	h2_1 - Languages used during interview 1	discrete	numeric
V1238	w4_nc_intlng2	h2_2 - Languages used during interview 2	discrete	numeric
V1239	w4_nc_intlng3	h2_3 - Languages used during interview 3	discrete	numeric



## Person identifier (pid)

File: derived\_NIDS-CRAM\_Wave4\_Annon\_V2.0.0

**Overview**

Type: Continuous	Valid cases: 5629
Format: numeric	Invalid: 0
Width: 6	Minimum: 301064
Decimals: 0	Maximum: 799922
Range: 301064-799922	Mean: 475542.6
	Standard deviation: 189252.8

## Weights for w4 sample incl. top-up members: scaled to NIDS w5 pop total (w4\_nc\_pweight\_s)

File: derived\_NIDS-CRAM\_Wave4\_Annon\_V2.0.0

**Overview**

Type: Discrete	Valid cases: 5629
Format: numeric	Invalid: 0
Width: 14	
Decimals: 0	
Range: -9-54537.70703125	

## Weights for w4 sample excl. top-up members: scaled to NIDS w5 pop total (w4\_nc\_pweight\_extu\_s)

File: derived\_NIDS-CRAM\_Wave4\_Annon\_V2.0.0

**Overview**

Type: Discrete	Valid cases: 4792
Format: numeric	Invalid: 837
Width: 14	
Decimals: 0	
Range: -9-61939.79296875	

## Balanced panel wgt. NIDS-CRAM w1,w2,w3,w4: Adj. for attrition,trimmed (w4\_nc\_bp\_pweight\_s)

File: derived\_NIDS-CRAM\_Wave4\_Annon\_V2.0.0

**Overview**

Type: Discrete	Valid cases: 3837
Format: numeric	Invalid: 1792
Width: 13	
Decimals: 0	
Range: -9-78014.4609375	

## Best age - years (w4\_nc\_best\_age\_yrs)

File: derived\_NIDS-CRAM\_Wave4\_Annon\_V2.0.0

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -9-98

Valid cases: 5629  
 Invalid: 0

## Age Intervals (w4\_nc\_age\_intervals)

File: derived\_NIDS-CRAM\_Wave4\_Anon\_V2.0.0

### Overview

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -3-19

Valid cases: 5629  
 Invalid: 0

## Best date of birth (month) (w4\_nc\_best\_dob\_m)

File: derived\_NIDS-CRAM\_Wave4\_Anon\_V2.0.0

### Overview

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 1-99

Valid cases: 5629  
 Invalid: 0

## Best date of birth (year) (w4\_nc\_best\_dob\_y)

File: derived\_NIDS-CRAM\_Wave4\_Anon\_V2.0.0

### Overview

Type: Discrete  
 Format: numeric  
 Width: 4  
 Decimals: 0  
 Range: 1922-9999

Valid cases: 5629  
 Invalid: 0

## Best population group (w4\_nc\_best\_race)

File: derived\_NIDS-CRAM\_Wave4\_Anon\_V2.0.0

### Overview

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -9-5

Valid cases: 5629  
 Invalid: 0

## Best gender (w4\_nc\_best\_gen)

File: derived\_NIDS-CRAM\_Wave4\_Anon\_V2.0.0

### Overview

Type: Discrete  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: -9-999

Valid cases: 5629  
 Invalid: 0

## National lockdown level at date of interview (w4\_nc\_locklevnat)

File: derived\_NIDS-CRAM\_Wave4\_Anon\_V2.0.0

### Overview

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -9-5

Valid cases: 5629  
 Invalid: 0

## Employment status: January 2021 (w4\_nc\_empl\_stat)

File: derived\_NIDS-CRAM\_Wave4\_Anon\_V2.0.0

### Overview

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -8-3

Valid cases: 5629  
 Invalid: 0

## GeoType (2011 Census) (w4\_nc\_geo2011)

File: derived\_NIDS-CRAM\_Wave4\_Anon\_V2.0.0

### Overview

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -9-3

Valid cases: 5629  
 Invalid: 0

## District Council (2011 Census) (w4\_nc\_dc2011)

File: derived\_NIDS-CRAM\_Wave4\_Anon\_V2.0.0

### Overview

Type: Discrete  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: -9-947

Valid cases: 5629  
 Invalid: 0

## Municipal Demarcations Board District Council (2011 Census) (w4\_nc\_mdcdc2011)

File: derived\_NIDS-CRAM\_Wave4\_Anon\_V2.0.0

### Overview



Type: Discrete  
 Format: character  
 Width: 4

Valid cases: 5629  
 Invalid: 0

## Province (2011 Census) (w4\_nc\_prov2011) File: derived\_NIDS-CRAM\_Wave4\_Anon\_V2.0.0

### Overview

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -9-10

Valid cases: 5629  
 Invalid: 0

## Interviewer code (w4\_nc\_intrv\_c) File: derived\_NIDS-CRAM\_Wave4\_Anon\_V2.0.0

### Overview

Type: Discrete  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: -9-726

Valid cases: 5629  
 Invalid: 0

## Interviewer gender (w4\_nc\_intrv\_gen) File: derived\_NIDS-CRAM\_Wave4\_Anon\_V2.0.0

### Overview

Type: Discrete  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: -9-999

Valid cases: 5629  
 Invalid: 0

## Interviewer race (w4\_nc\_intrv\_race) File: derived\_NIDS-CRAM\_Wave4\_Anon\_V2.0.0

### Overview

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -9-5

Valid cases: 5629  
 Invalid: 0

## Interviewer date of birth (year) (w4\_nc\_intrv\_dob\_y) File: derived\_NIDS-CRAM\_Wave4\_Anon\_V2.0.0

### Overview

Type: Discrete  
 Format: numeric  
 Width: 4  
 Decimals: 0  
 Range: 1973-3333

Valid cases: 5629  
 Invalid: 0

## Interviewer first language (w4\_nc\_intrv\_lng1) File: derived\_NIDS-CRAM\_Wave4\_Anon\_V2.0.0

### Overview

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -3-11

Valid cases: 5629  
 Invalid: 0

## Interviewer second language (w4\_nc\_intrv\_lng2) File: derived\_NIDS-CRAM\_Wave4\_Anon\_V2.0.0

### Overview

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -3-11

Valid cases: 5522  
 Invalid: 107

## Interviewer third language (w4\_nc\_intrv\_lng3) File: derived\_NIDS-CRAM\_Wave4\_Anon\_V2.0.0

### Overview

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -3-11

Valid cases: 3955  
 Invalid: 1674

## Interviewer fourth language (w4\_nc\_intrv\_lng4) File: derived\_NIDS-CRAM\_Wave4\_Anon\_V2.0.0

### Overview

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -3-11

Valid cases: 1717  
 Invalid: 3912

## Interviewer fifth language (w4\_nc\_intrv\_lng5) File: derived\_NIDS-CRAM\_Wave4\_Anon\_V2.0.0

### Overview

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -3-11

Valid cases: 255  
 Invalid: 5374

## Interviewer highest education (w4\_nc\_intrv\_edu)

File: derived\_NIDS-CRAM\_Wave4\_Anon\_V2.0.0

### Overview

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -9-35

Valid cases: 5629  
 Invalid: 0

## Interviewer position (w4\_nc\_intrv\_position)

File: derived\_NIDS-CRAM\_Wave4\_Anon\_V2.0.0

### Overview

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -3-2

Valid cases: 5629  
 Invalid: 0

## Years of interviewing experience outside of NIDS-CRAM

(w4\_nc\_intrv\_years\_exp\_oth)

File: derived\_NIDS-CRAM\_Wave4\_Anon\_V2.0.0

### Overview

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -3-14

Valid cases: 5629  
 Invalid: 0

## Person identifier (pid)

File: Link\_File\_NIDS-CRAM\_Wave4\_Annon\_V2.0.0

**Overview**

Type: Continuous	Valid cases: 8157
Format: numeric	Invalid: 0
Width: 6	Minimum: 301013
Decimals: 0	Maximum: 799922
Range: 301013-799922	Mean: 479469.7
	Standard deviation: 190143.5

## From which NIDS sample did this respondent originate? (nids\_sample)

File: Link\_File\_NIDS-CRAM\_Wave4\_Annon\_V2.0.0

**Overview**

Type: Discrete	Valid cases: 8157
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 1-2	

From which NIDS-CRAM sample did this respondent originate?  
(nids\_cram\_sample)

File: Link\_File\_NIDS-CRAM\_Wave4\_Annon\_V2.0.0

**Overview**

Type: Discrete	Valid cases: 8157
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 1-2	

## NIDS-CRAM Wave in which death was first recorded (nc\_wave\_died)

File: Link\_File\_NIDS-CRAM\_Wave4\_Annon\_V2.0.0

**Overview**

Type: Discrete	Valid cases: 92
Format: numeric	Invalid: 8065
Width: 1	
Decimals: 0	
Range: 2-4	

## NIDS Original wave 1 sample cluster (cluster)

File: Link\_File\_NIDS-CRAM\_Wave4\_Annon\_V2.0.0

**Overview**

Type: Discrete	Valid cases: 8157
Format: numeric	Invalid: 0
Width: 4	
Decimals: 0	
Range: -9-9756	

## NIDS Original wave 1 stratum (stratum)

File: Link\_File\_NIDS-CRAM\_Wave4\_Annon\_V2.0.0

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: -9-774

Valid cases: 8157  
 Invalid: 0

## NIDS Wave 5 individual outcome (nids\_w5\_ind\_outcome)

File: Link\_File\_NIDS-CRAM\_Wave4\_Annon\_V2.0.0

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 1-10

Valid cases: 8157  
 Invalid: 0

## Wave 1 NIDS-CRAM outcome (w1\_nc\_outcome)

File: Link\_File\_NIDS-CRAM\_Wave4\_Annon\_V2.0.0

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-1

Valid cases: 7073  
 Invalid: 1084

## Wave 2 NIDS-CRAM outcome (w2\_nc\_outcome)

File: Link\_File\_NIDS-CRAM\_Wave4\_Annon\_V2.0.0

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-9

Valid cases: 7073  
 Invalid: 1084

## Wave 3 NIDS-CRAM outcome (w3\_nc\_outcome)

File: Link\_File\_NIDS-CRAM\_Wave4\_Annon\_V2.0.0

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-9

Valid cases: 8157  
 Invalid: 0

## Wave 4 NIDS-CRAM outcome (w4\_nc\_outcome)

File: Link\_File\_NIDS-CRAM\_Wave4\_Anon\_V2.0.0

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-9

Valid cases: 8157  
Invalid: 0

## Person identifier (pid)

File: NIDS-CRAM\_Wave4\_Anon\_V2.0.0

**Overview**

Type: Continuous	Valid cases: 8065
Format: numeric	Invalid: 0
Width: 6	Minimum: 301013
Decimals: 0	Maximum: 799922
Range: 301013-799922	Mean: 479475.3
	Standard deviation: 190010.5

## Interview outcome (w4\_nc\_outcome)

File: NIDS-CRAM\_Wave4\_Anon\_V2.0.0

**Overview**

Type: Discrete	Valid cases: 8065
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 1-9	

From which NIDS-CRAM sample did this respondent originate?  
(w4\_nc\_sample)

File: NIDS-CRAM\_Wave4\_Anon\_V2.0.0

**Overview**

Type: Discrete	Valid cases: 8065
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 1-2	

## aa3 - Interviewer code (w4\_nc\_intrv\_c)

File: NIDS-CRAM\_Wave4\_Anon\_V2.0.0

**Overview**

Type: Discrete	Valid cases: 5629
Format: numeric	Invalid: 2436
Width: 3	
Decimals: 0	
Range: -9-726	

## aa4\_d - Date of interview (Day) (w4\_nc\_intrv\_d)

File: NIDS-CRAM\_Wave4\_Anon\_V2.0.0

**Overview**

Type: Discrete	Valid cases: 5629
Format: numeric	Invalid: 2436
Width: 2	
Decimals: 0	
Range: 1-99	

## aa4\_m - Date of interview (Month) (w4\_nc\_intrv\_m)

File: NIDS-CRAM\_Wave4\_Anon\_V2.0.0

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 1-99

Valid cases: 5629  
 Invalid: 2436

## aa4\_y - Date of interview (Year) (w4\_nc\_intrv\_y)

File: NIDS-CRAM\_Wave4\_Anon\_V2.0.0

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 4  
 Decimals: 0  
 Range: 2021-9999

Valid cases: 5629  
 Invalid: 2436

## aa5 - Reason for refusal (w4\_nc\_refexpl)

File: NIDS-CRAM\_Wave4\_Anon\_V2.0.0

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -9-12

Valid cases: 176  
 Invalid: 7889

## -- Total duration of interview in minutes (w4\_nc\_duration)

File: NIDS-CRAM\_Wave4\_Anon\_V2.0.0

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 5  
 Decimals: 0  
 Range: -9-64.58

Valid cases: 5629  
 Invalid: 2436

## a8\_m - Date of birth (month) (w4\_nc\_dob\_m)

File: NIDS-CRAM\_Wave4\_Anon\_V2.0.0

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 1-99

Valid cases: 5629  
 Invalid: 2436



a8\_y - Date of birth (year) (w4\_nc\_dob\_y)

File: NIDS-CRAM\_Wave4\_Anon\_V2.0.0

#### Overview

Type: Discrete  
Format: numeric  
Width: 4  
Decimals: 0  
Range: 1928-9999

Valid cases: 5629  
Invalid: 2436

ba1 - Gender (w4\_nc\_gen)

File: NIDS-CRAM\_Wave4\_Anon\_V2.0.0

#### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: -9-3

Valid cases: 5629  
Invalid: 2436

ba2 flag - response surveyed or from historical data  
(w4\_nc\_popgrp\_flg)

File: NIDS-CRAM\_Wave4\_Anon\_V2.0.0

#### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-3

Valid cases: 5629  
Invalid: 2436

ba2 - Population group (w4\_nc\_popgrp)

File: NIDS-CRAM\_Wave4\_Anon\_V2.0.0

#### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: -9-5

Valid cases: 5629  
Invalid: 2436

ba3 flag - response surveyed or from historical data  
(w4\_nc\_edschgrd\_flg)

File: NIDS-CRAM\_Wave4\_Anon\_V2.0.0

#### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-3

Valid cases: 5629  
Invalid: 2436

## ba3 - Highest school grade completed (w4\_nc\_edschgrd)

File: NIDS-CRAM\_Wave4\_Anon\_V2.0.0

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -9-22

Valid cases: 5629  
 Invalid: 2436

## ba4 flag - response surveyed or from historical data (w4\_nc\_edter\_flg)

File: NIDS-CRAM\_Wave4\_Anon\_V2.0.0

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-3

Valid cases: 4055  
 Invalid: 4010

ba4 - Have you successfully completed any tertiary qualifications?  
(w4\_nc\_edter)

File: NIDS-CRAM\_Wave4\_Anon\_V2.0.0

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -9-2

Valid cases: 4055  
 Invalid: 4010

## ba5 - Do you have a partner or are you married (including traditional marriage)? (w4\_nc\_mar)

File: NIDS-CRAM\_Wave4\_Anon\_V2.0.0

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -9-2

Valid cases: 5629  
 Invalid: 2436

## ba6 - Are you currently living together? (w4\_nc\_lvetog)

File: NIDS-CRAM\_Wave4\_Anon\_V2.0.0

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -9-2

Valid cases: 2454  
 Invalid: 5611

ba7 flag - response surveyed or from historical data  
(w4\_nc\_mv2017\_flg)

File: NIDS-CRAM\_Wave4\_Anon\_V2.0.0

#### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-3

Valid cases: 5629  
Invalid: 2436

ba7 - Are you living in the same dwelling as when NIDS interviewed you in 2017? (w4\_nc\_mv2017)

File: NIDS-CRAM\_Wave4\_Anon\_V2.0.0

#### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: -9-2

Valid cases: 5629  
Invalid: 2436

ba8 - Have you moved to a new dwelling since the last time we called you? (w4\_nc\_mv1st)

File: NIDS-CRAM\_Wave4\_Anon\_V2.0.0

#### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: -9-2

Valid cases: 5629  
Invalid: 2436

bb1 flag - response surveyed or from historical data (w4\_nc\_prov\_flg)

File: NIDS-CRAM\_Wave4\_Anon\_V2.0.0

#### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-3

Valid cases: 5629  
Invalid: 2436

bb1 - Can you confirm the province you are currently living in?  
(w4\_nc\_prov)

File: NIDS-CRAM\_Wave4\_Anon\_V2.0.0

#### Overview

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -8-9

Valid cases: 5629  
 Invalid: 2436

bb2 flag - response surveyed or from historical data (w4\_nc\_area\_flg)  
 File: NIDS-CRAM\_Wave4\_Anon\_V2.0.0

#### Overview

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-3

Valid cases: 5629  
 Invalid: 2436

bb2 - What type of area are you living in now? (w4\_nc\_area)  
 File: NIDS-CRAM\_Wave4\_Anon\_V2.0.0

#### Overview

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -9-3

Valid cases: 5629  
 Invalid: 2436

bb3 flag - response surveyed or from historical data  
 (w4\_nc\_area\_des\_flg)  
 File: NIDS-CRAM\_Wave4\_Anon\_V2.0.0

#### Overview

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-3

Valid cases: 5629  
 Invalid: 2436

bb3 - Which of the following best describes the area you live in now?  
 (w4\_nc\_area\_des)  
 File: NIDS-CRAM\_Wave4\_Anon\_V2.0.0

#### Overview

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -9-6

Valid cases: 5629  
 Invalid: 2436

bb5 flag - response surveyed or from historical data  
(w4\_nc\_dwltyp\_flg)

File: NIDS-CRAM\_Wave4\_Anon\_V2.0.0

#### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-3

Valid cases: 5629  
Invalid: 2436

bb5 - What type of dwelling or house do you live in now?  
(w4\_nc\_dwltyp)

File: NIDS-CRAM\_Wave4\_Anon\_V2.0.0

#### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: -9-4

Valid cases: 5629  
Invalid: 2436

bb6 flag - response surveyed or from historical data  
(w4\_nc\_watsrc\_flg)

File: NIDS-CRAM\_Wave4\_Anon\_V2.0.0

#### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-3

Valid cases: 5629  
Invalid: 2436

bb6 - Piped or tap water inside dwelling/house/in yard? (w4\_nc\_watsrc)  
File: NIDS-CRAM\_Wave4\_Anon\_V2.0.0

#### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: -9-2

Valid cases: 5629  
Invalid: 2436

bb7 flag - response surveyed or from historical data  
(w4\_nc\_enrgelec\_flg)

File: NIDS-CRAM\_Wave4\_Anon\_V2.0.0

#### Overview

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-3

Valid cases: 5629  
 Invalid: 2436

bb7 - Dwelling/house has access to electricity? (w4\_nc\_enrgelec)  
 File: NIDS-CRAM\_Wave4\_Anon\_V2.0.0

#### Overview

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -9-2

Valid cases: 5629  
 Invalid: 2436

bc1 - Number of people resident, including yourself (don't forget babies) (w4\_nc\_nopres)  
 File: NIDS-CRAM\_Wave4\_Anon\_V2.0.0

#### Overview

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -9-34

Valid cases: 5629  
 Invalid: 2436

bc2 - Number of residents who are under 7 years of age (don't forget babies) (w4\_nc\_nou7res)  
 File: NIDS-CRAM\_Wave4\_Anon\_V2.0.0

#### Overview

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -9-14

Valid cases: 5629  
 Invalid: 2436

bc3 - Number of residents who are between 7 and 17?  
 (w4\_nc\_no7to17res)  
 File: NIDS-CRAM\_Wave4\_Anon\_V2.0.0

#### Overview

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -9-13

Valid cases: 5629  
 Invalid: 2436

bc4 - Number of residents between 18 and 60 years old (w4\_nc\_nocld)

File: NIDS-CRAM\_Wave4\_Anon\_V2.0.0

#### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: -9-12

Valid cases: 5629  
Invalid: 2436

bc5 - Number of residents who are 60 years or older (w4\_nc\_no60res)

File: NIDS-CRAM\_Wave4\_Anon\_V2.0.0

#### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: -9-6

Valid cases: 5629  
Invalid: 2436

ca1 - In January, did you have any kind of job? (w4\_nc\_em\_jan)

File: NIDS-CRAM\_Wave4\_Anon\_V2.0.0

#### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: -9-3

Valid cases: 5629  
Invalid: 2436

ca2 - In January, did you work for any profit/pay? (w4\_nc\_eman\_jan)

File: NIDS-CRAM\_Wave4\_Anon\_V2.0.0

#### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: -9-2

Valid cases: 3369  
Invalid: 4696

ca3 - In January, did you do any business - big or small - if only for an hour? (w4\_nc\_ems\_jan)

File: NIDS-CRAM\_Wave4\_Anon\_V2.0.0

#### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: -9-3

Valid cases: 3104  
Invalid: 4961

ca4 - Do you have any paid activity/job that you will return to in next 4 weeks? (w4\_nc\_emreturn)

File: NIDS-CRAM\_Wave4\_Anon\_V2.0.0

#### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: -9-2

Valid cases: 2846  
Invalid: 5219

ca5 - Main reason for not working in January? (w4\_nc\_emabs\_jan)

File: NIDS-CRAM\_Wave4\_Anon\_V2.0.0

#### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: -9-13

Valid cases: 231  
Invalid: 7834

ca5\_o - Other: Main reason for not working in January? (w4\_nc\_emabs\_jan\_o)

File: NIDS-CRAM\_Wave4\_Anon\_V2.0.0

#### Overview

Type: Discrete  
Format: character  
Width: 70

Valid cases: 45  
Invalid: 0

cb1 - Respondent's main form of work (w4\_nc\_emtyp)

File: NIDS-CRAM\_Wave4\_Anon\_V2.0.0

#### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: -9-4

Valid cases: 2476  
Invalid: 5589

cb2 - Available and willing to work in the next 7 days? (w4\_nc\_emwnt)

File: NIDS-CRAM\_Wave4\_Anon\_V2.0.0

#### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: -9-2

Valid cases: 2615  
Invalid: 5450



## cc1 - When was the last time you worked? (w4\_nc\_noemdc)

File: NIDS-CRAM\_Wave4\_Anon\_V2.0.0

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -9-10

Valid cases: 754  
 Invalid: 7311

## cc2 - Reason unavailable or unwilling to work in the next 7 days (w4\_nc\_noemex)

File: NIDS-CRAM\_Wave4\_Anon\_V2.0.0

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -9-13

Valid cases: 754  
 Invalid: 7311

## cc2\_o - Other: Reason unavailable or unwilling to work in the next 7 days (w4\_nc\_noemex\_o)

File: NIDS-CRAM\_Wave4\_Anon\_V2.0.0

**Overview**

Type: Discrete  
 Format: character  
 Width: 76

Valid cases: 21  
 Invalid: 0

## cd1 - Occupational code for usual work (w4\_nc\_emwrk\_isco\_c)

File: NIDS-CRAM\_Wave4\_Anon\_V2.0.0

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -9-10

Valid cases: 2002  
 Invalid: 6063

## cd2 - Sector code for usual work (w4\_nc\_emsect\_c)

File: NIDS-CRAM\_Wave4\_Anon\_V2.0.0

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -9-11

Valid cases: 2002  
 Invalid: 6063

cd4 - Are you able to work from home? (Excluding self employment)  
(w4\_nc\_emwrkkm)

File: NIDS-CRAM\_Wave4\_Anon\_V2.0.0

#### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: -9-3

Valid cases: 2002  
Invalid: 6063

cd5 - Average work week (days) in January (w4\_nc\_emdays\_jan)

File: NIDS-CRAM\_Wave4\_Anon\_V2.0.0

#### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: -9-7

Valid cases: 2002  
Invalid: 6063

cd6 - Average work day (hours) in January (w4\_nc\_emhrs\_jan)

File: NIDS-CRAM\_Wave4\_Anon\_V2.0.0

#### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: -9-24

Valid cases: 1738  
Invalid: 6327

ce1 - How often are you paid? (w4\_nc\_employ\_freq)

File: NIDS-CRAM\_Wave4\_Anon\_V2.0.0

#### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: -9-4

Valid cases: 2002  
Invalid: 6063

ce2 - How much was your last daily take home pay in January?  
(w4\_nc\_emdayinc\_jan)

File: NIDS-CRAM\_Wave4\_Anon\_V2.0.0

#### Overview

Type: Discrete  
Format: numeric  
Width: 4  
Decimals: 0  
Range: -9-3000

Valid cases: 130  
Invalid: 7935

ce3 - How much was your last weekly take home pay in January?  
(w4\_nc\_emwkinc\_jan)

File: NIDS-CRAM\_Wave4\_Anon\_V2.0.0

#### Overview

Type: Discrete  
Format: numeric  
Width: 4  
Decimals: 0  
Range: -9-8000

Valid cases: 211  
Invalid: 7854

ce4 - How much was your last weekly take home pay in January  
(brackets)? (w4\_nc\_emwkinc\_jan\_brac)

File: NIDS-CRAM\_Wave4\_Anon\_V2.0.0

#### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: -9-6

Valid cases: 14  
Invalid: 8051

ce5 - How much was your last fortnightly take home pay in January?  
(w4\_nc\_em2wksinc\_jan)

File: NIDS-CRAM\_Wave4\_Anon\_V2.0.0

#### Overview

Type: Discrete  
Format: numeric  
Width: 5  
Decimals: 0  
Range: -9-40000

Valid cases: 127  
Invalid: 7938

ce6 - How much was your last fortnightly take home pay in January  
(brackets)? (w4\_nc\_em2wksinc\_jan\_brac)

File: NIDS-CRAM\_Wave4\_Anon\_V2.0.0

#### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: -9-6

Valid cases: 11  
Invalid: 8054

ce7 - How much was your last monthly take home pay in Jan?  
(w4\_nc\_eminc\_jan)

File: NIDS-CRAM\_Wave4\_Anon\_V2.0.0

#### Overview

Type: Discrete  
 Format: numeric  
 Width: 6  
 Decimals: 0  
 Range: -9-100000

Valid cases: 1519  
 Invalid: 6546

ce8 - How much was your last monthly take home pay in Jan  
 (brackets)? (w4\_nc\_eminc\_jan\_brac)

File: NIDS-CRAM\_Wave4\_Anon\_V2.0.0

#### Overview

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -9-6

Valid cases: 140  
 Invalid: 7925

ce9 - Do you have a written contract with your employer?  
 (w4\_nc\_emcontr)

File: NIDS-CRAM\_Wave4\_Anon\_V2.0.0

#### Overview

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -9-2

Valid cases: 2002  
 Invalid: 6063

ce10 - Did you receive income from UIF TERS in January?  
 (w4\_nc\_eminc\_ters)

File: NIDS-CRAM\_Wave4\_Anon\_V2.0.0

#### Overview

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -9-3

Valid cases: 2002  
 Invalid: 6063

cf1 - Occupational code for usual work (w4\_nc\_emswrk\_isco\_c)

File: NIDS-CRAM\_Wave4\_Anon\_V2.0.0

#### Overview

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -9-10

Valid cases: 474  
 Invalid: 7591

cf2 - In which economic sector is your self-employment activity / business? (w4\_nc\_emssect)

File: NIDS-CRAM\_Wave4\_Anon\_V2.0.0

#### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: -9-11

Valid cases: 474  
Invalid: 7591

cf3 - Are you able to work from home? (w4\_nc\_emswrkhm)

File: NIDS-CRAM\_Wave4\_Anon\_V2.0.0

#### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: -9-3

Valid cases: 474  
Invalid: 7591

cf4 - Business average work week (days) in January (w4\_nc\_embusdays\_jan)

File: NIDS-CRAM\_Wave4\_Anon\_V2.0.0

#### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: -9-7

Valid cases: 474  
Invalid: 7591

cf5 - Business average work day (hours) in January (w4\_nc\_embushrs\_jan)

File: NIDS-CRAM\_Wave4\_Anon\_V2.0.0

#### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: -9-24

Valid cases: 416  
Invalid: 7649

cf6 - Business registered for income tax and/or VAT? (w4\_nc\_emsvat)

File: NIDS-CRAM\_Wave4\_Anon\_V2.0.0

#### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: -9-2

Valid cases: 474  
Invalid: 7591

cf7 - How much was your take-home pay or profit in January?

(w4\_nc\_emsinc\_jan)

File: NIDS-CRAM\_Wave4\_Anon\_V2.0.0

#### Overview

Type: Discrete  
Format: numeric  
Width: 5  
Decimals: 0  
Range: -9-50000

Valid cases: 474  
Invalid: 7591

cf8 - How much did you make in profit in January (brackets)?

(w4\_nc\_emsinc\_jan\_brac)

File: NIDS-CRAM\_Wave4\_Anon\_V2.0.0

#### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: -9-6

Valid cases: 58  
Invalid: 8007

cf9 - Number of staff at the end of January compared to December

(w4\_nc\_emsemp\_jan)

File: NIDS-CRAM\_Wave4\_Anon\_V2.0.0

#### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: -9-5

Valid cases: 474  
Invalid: 7591

cf9\_o - Other: Number of staff at the end of January compared to December (w4\_nc\_emsemp\_jan\_o)

File: NIDS-CRAM\_Wave4\_Anon\_V2.0.0

#### Overview

Type: Discrete  
Format: character  
Width: 53

Valid cases: 2  
Invalid: 0

cf10 - In January, did your business pay employee salaries?

(w4\_nc\_emspaysal\_jan)

File: NIDS-CRAM\_Wave4\_Anon\_V2.0.0

#### Overview

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -9-3

Valid cases: 103  
 Invalid: 7962

cf11 - Did you receive any money from the UIF's TERS in January?  
 (w4\_nc\_emsteers\_jan)

File: NIDS-CRAM\_Wave4\_Anon\_V2.0.0

#### Overview

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -9-6

Valid cases: 103  
 Invalid: 7962

cf12 - How likely is your business to close in the next three months?  
 (w4\_nc\_emscls)

File: NIDS-CRAM\_Wave4\_Anon\_V2.0.0

#### Overview

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -9-4

Valid cases: 474  
 Invalid: 7591

cg1 - Did you actively search for work in January? (w4\_nc\_unems\_jan)

File: NIDS-CRAM\_Wave4\_Anon\_V2.0.0

#### Overview

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -9-2

Valid cases: 1794  
 Invalid: 6271

cg2 - When was the last time you worked? (w4\_nc\_unemdc)

File: NIDS-CRAM\_Wave4\_Anon\_V2.0.0

#### Overview

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -9-10

Valid cases: 1794  
 Invalid: 6271

cg3 - Occupational codes for work usually did  
(w4\_nc\_unemwrk\_isco\_c)  
File: NIDS-CRAM\_Wave4\_Anon\_V2.0.0

#### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: -9-10

Valid cases: 1280  
Invalid: 6785

cg4 - Sector code for work usually did (w4\_nc\_unemsect\_c)  
File: NIDS-CRAM\_Wave4\_Anon\_V2.0.0

#### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: -9-11

Valid cases: 1280  
Invalid: 6785

cg6 - Did you receive any UIF benefit in January?  
(w4\_nc\_unemincuifany\_jan)  
File: NIDS-CRAM\_Wave4\_Anon\_V2.0.0

#### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: -9-2

Valid cases: 1280  
Invalid: 6785

da1 - How many child support grants did this household receive in January? (w4\_nc\_hhincchld\_jan)  
File: NIDS-CRAM\_Wave4\_Anon\_V2.0.0

#### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: -9-11

Valid cases: 5629  
Invalid: 2436

da2 - Did anyone in this household receive a child support grant in January? (w4\_nc\_incchld\_jan)  
File: NIDS-CRAM\_Wave4\_Anon\_V2.0.0

#### Overview



Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -9-2

Valid cases: 69  
 Invalid: 7996

da3 - Number of people in household who received a pension grant in January (w4\_nc\_hhincgovpen\_jan)

File: NIDS-CRAM\_Wave4\_Anon\_V2.0.0

#### Overview

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -9-7

Valid cases: 5629  
 Invalid: 2436

da4 - Did anyone in this household receive an old age pension grant in January? (w4\_nc\_incgovpen\_jan)

File: NIDS-CRAM\_Wave4\_Anon\_V2.0.0

#### Overview

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -9-2

Valid cases: 7  
 Invalid: 8058

da5 - Number of household residents who received the COVID-19 grant in January? (w4\_nc\_hhinccv\_jan)

File: NIDS-CRAM\_Wave4\_Anon\_V2.0.0

#### Overview

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -9-6

Valid cases: 5629  
 Invalid: 2436

da6 - Did you apply for the Special COVID-19 Relief from distress Grant? (w4\_nc\_incvgrt)

File: NIDS-CRAM\_Wave4\_Anon\_V2.0.0

#### Overview

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -9-4

Valid cases: 5629  
 Invalid: 2436

da7 - Times received COVID-19 relief from distress grant by the end of January? (w4\_nc\_cvgrttot)

File: NIDS-CRAM\_Wave4\_Anon\_V2.0.0

#### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: -9-9

Valid cases: 992  
Invalid: 7073

da8 - Did you personally receive any kind of government grant in January? (w4\_nc\_incgov\_jan)

File: NIDS-CRAM\_Wave4\_Anon\_V2.0.0

#### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: -9-2

Valid cases: 5629  
Invalid: 2436

da9\_1 - Government grant received? 1? (w4\_nc\_incgovtyp1)

File: NIDS-CRAM\_Wave4\_Anon\_V2.0.0

#### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: -9-11

Valid cases: 2420  
Invalid: 5645

da9\_2 - Government grant received? 2? (w4\_nc\_incgovtyp2)

File: NIDS-CRAM\_Wave4\_Anon\_V2.0.0

#### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: -9-11

Valid cases: 55  
Invalid: 8010

da9\_3 - Government grant received? 3? (w4\_nc\_incgovtyp3)

File: NIDS-CRAM\_Wave4\_Anon\_V2.0.0

#### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: -9-11

Valid cases: 3  
Invalid: 8062

## da9\_o - Other: Government grant received? (w4\_nc\_incgovtyp\_o)

File: NIDS-CRAM\_Wave4\_Anon\_V2.0.0

**Overview**

Type: Discrete  
 Format: character  
 Width: 79

Valid cases: 23  
 Invalid: 0

## da10 - Did you receive any government grant on behalf of someone else in January (w4\_nc\_incgovbhf\_jan)

File: NIDS-CRAM\_Wave4\_Anon\_V2.0.0

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -9-2

Valid cases: 5629  
 Invalid: 2436

## da11\_1 - Sources household income in January? 1? (w4\_nc\_hhincsrc1)

File: NIDS-CRAM\_Wave4\_Anon\_V2.0.0

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -9-7

Valid cases: 5620  
 Invalid: 2445

## da11\_2 - Sources household income in January? 2? (w4\_nc\_hhincsrc2)

File: NIDS-CRAM\_Wave4\_Anon\_V2.0.0

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -9-7

Valid cases: 1857  
 Invalid: 6208

## da11\_3 - Sources household income in January? 3? (w4\_nc\_hhincsrc3)

File: NIDS-CRAM\_Wave4\_Anon\_V2.0.0

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -9-7

Valid cases: 152  
 Invalid: 7913

## da11\_4 - Sources household income in January? 4? (w4\_nc\_hhincsrc4)

File: NIDS-CRAM\_Wave4\_Anon\_V2.0.0

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -9-7

Valid cases: 7  
 Invalid: 8058

## da11\_5 - Sources household income in January? 5? (w4\_nc\_hhincsrc5)

File: NIDS-CRAM\_Wave4\_Anon\_V2.0.0

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -9-7

Valid cases: 1  
 Invalid: 8064

## da11\_o - Other: Sources household income in January?

(w4\_nc\_hhincsrc\_o)

File: NIDS-CRAM\_Wave4\_Anon\_V2.0.0

**Overview**

Type: Discrete  
 Format: character  
 Width: 17

Valid cases: 39  
 Invalid: 0

## da12 - In January which of these was the main household income source? (w4\_nc\_hhincmain)

File: NIDS-CRAM\_Wave4\_Anon\_V2.0.0

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -9-7

Valid cases: 5431  
 Invalid: 2634

## da12\_o - Other: In January which of these was the main household income source? (w4\_nc\_hhincmain\_o)

File: NIDS-CRAM\_Wave4\_Anon\_V2.0.0

**Overview**

Type: Discrete  
 Format: character  
 Width: 22

Valid cases: 27  
 Invalid: 0

da13 - In the past 4 weeks, has this main income source changed?  
(w4\_nc\_hhincchnge)

File: NIDS-CRAM\_Wave4\_Anon\_V2.0.0

#### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: -9-3

Valid cases: 5431  
Invalid: 2634

da14 - How much was the total household income in January?  
(w4\_nc\_hhinc)

File: NIDS-CRAM\_Wave4\_Anon\_V2.0.0

#### Overview

Type: Discrete  
Format: numeric  
Width: 6  
Decimals: 0  
Range: -9-410000

Valid cases: 5629  
Invalid: 2436

da15 - How much was the total household income in January  
(brackets)? (w4\_nc\_hhinc\_brac)

File: NIDS-CRAM\_Wave4\_Anon\_V2.0.0

#### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: -9-4

Valid cases: 1484  
Invalid: 6581

db1 - In January, did your household run out of money to buy food?  
(w4\_nc\_hhfdyn)

File: NIDS-CRAM\_Wave4\_Anon\_V2.0.0

#### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: -9-2

Valid cases: 5629  
Invalid: 2436

db2 - In last 7 days, has anyone in your HH gone hungry due to lack of  
food? (w4\_nc\_fdayn)

File: NIDS-CRAM\_Wave4\_Anon\_V2.0.0

#### Overview

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -9-2

Valid cases: 5629  
 Invalid: 2436

db3 - In last 7 days, how often did they go hungry? (w4\_nc\_fdaskp)  
 File: NIDS-CRAM\_Wave4\_Anon\_V2.0.0

#### Overview

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -9-5

Valid cases: 1077  
 Invalid: 6988

db4 - In last 7 days, any kids (<18) in your HH gone hungry due to lack of food? (w4\_nc\_fdcyn)  
 File: NIDS-CRAM\_Wave4\_Anon\_V2.0.0

#### Overview

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -9-2

Valid cases: 4230  
 Invalid: 3835

db5 - In last 7 days, how often did children go hungry? (w4\_nc\_fdcskp)  
 File: NIDS-CRAM\_Wave4\_Anon\_V2.0.0

#### Overview

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -9-5

Valid cases: 662  
 Invalid: 7403

dc1 - During January did you receive food or shelter from government? (w4\_nc\_suppgov)  
 File: NIDS-CRAM\_Wave4\_Anon\_V2.0.0

#### Overview

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -9-2

Valid cases: 5629  
 Invalid: 2436

dc2 - During January did you receive food or shelter from any NGO/church? (w4\_nc\_suppngo)

File: NIDS-CRAM\_Wave4\_Anon\_V2.0.0

#### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: -9-2

Valid cases: 5629  
Invalid: 2436

dc3 - During January did you receive food or shelter from community? (w4\_nc\_suppcom)

File: NIDS-CRAM\_Wave4\_Anon\_V2.0.0

#### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: -9-2

Valid cases: 5629  
Invalid: 2436

e1 - In February 2020, were any children in your house attending an ECD centre? (w4\_nc\_ecdatt\_feb20)

File: NIDS-CRAM\_Wave4\_Anon\_V2.0.0

#### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: -9-2

Valid cases: 2954  
Invalid: 5111

e2 - Did any children in your household attend an ECD centre in the past 7 days? (w4\_nc\_ecdatt)

File: NIDS-CRAM\_Wave4\_Anon\_V2.0.0

#### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: -9-2

Valid cases: 2954  
Invalid: 5111

e3 - Does the child/children receive a meal from the ECD programme? (w4\_nc\_ecdmeal)

File: NIDS-CRAM\_Wave4\_Anon\_V2.0.0

#### Overview

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -9-2

Valid cases: 359  
 Invalid: 7706

e4\_1 - Reasons child did not attend ECD centre last 7 days: 1?  
 (w4\_nc\_ecdwhyno1)

File: NIDS-CRAM\_Wave4\_Anon\_V2.0.0

#### Overview

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -9-14

Valid cases: 2584  
 Invalid: 5481

e4\_2 - Reasons child did not attend ECD centre last 7 days: 2?  
 (w4\_nc\_ecdwhyno2)

File: NIDS-CRAM\_Wave4\_Anon\_V2.0.0

#### Overview

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -9-14

Valid cases: 172  
 Invalid: 7893

e4\_3 - Reasons child did not attend ECD centre last 7 days: 3?  
 (w4\_nc\_ecdwhyno3)

File: NIDS-CRAM\_Wave4\_Anon\_V2.0.0

#### Overview

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -9-14

Valid cases: 9  
 Invalid: 8056

e4\_o - Other: e4\_ - Reasons child did not attend ECD centre last 7 days? (w4\_nc\_ecdwhyno\_o)

File: NIDS-CRAM\_Wave4\_Anon\_V2.0.0

#### Overview

Type: Discrete  
 Format: character  
 Width: 75

Valid cases: 137  
 Invalid: 0



e5\_1 - Who looks after kids during the day as not attending the ECD centre: 1? (w4\_nc\_ecdlkchild1)  
File: NIDS-CRAM\_Wave4\_Anon\_V2.0.0

#### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: -9-10

Valid cases: 2584  
Invalid: 5481

e5\_2 - Who looks after kids during the day as not attending the ECD centre: 2? (w4\_nc\_ecdlkchild2)  
File: NIDS-CRAM\_Wave4\_Anon\_V2.0.0

#### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: -9-10

Valid cases: 295  
Invalid: 7770

e5\_3 - Who looks after kids during the day as not attending the ECD centre: 3? (w4\_nc\_ecdlkchild3)  
File: NIDS-CRAM\_Wave4\_Anon\_V2.0.0

#### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: -9-10

Valid cases: 15  
Invalid: 8050

e5\_4 - Who looks after kids during the day as not attending the ECD centre: 4? (w4\_nc\_ecdlkchild4)  
File: NIDS-CRAM\_Wave4\_Anon\_V2.0.0

#### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: -9-10

Valid cases: 1  
Invalid: 8064

e6 - Do you know of an affordable ECD centre within 5 km? (w4\_nc\_ecd5km)  
File: NIDS-CRAM\_Wave4\_Anon\_V2.0.0

#### Overview

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -9-2

Valid cases: 2954  
 Invalid: 5111

e7 - Are you/ someone in your household able to afford ECD fees?  
 (w4\_nc\_ecdaffofees)

File: NIDS-CRAM\_Wave4\_Anon\_V2.0.0

#### Overview

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -9-2

Valid cases: 2954  
 Invalid: 5111

f1 - Number of children attending school before school closures in  
 March 2020 (w4\_nc\_eduatt\_mar)

File: NIDS-CRAM\_Wave4\_Anon\_V2.0.0

#### Overview

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -9-13

Valid cases: 4230  
 Invalid: 3835

f2 - In the last week, have any household learners received a meal  
 from school? (w4\_nc\_schfood)

File: NIDS-CRAM\_Wave4\_Anon\_V2.0.0

#### Overview

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -9-3

Valid cases: 4230  
 Invalid: 3835

f3 - How worried are you about household learners returning to  
 school? (w4\_nc\_schwrry)

File: NIDS-CRAM\_Wave4\_Anon\_V2.0.0

#### Overview

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -9-4

Valid cases: 3976  
 Invalid: 4089

## f4 - Number of hours a day looking after kids in January (w4\_nc\_chldcar\_jan)

File: NIDS-CRAM\_Wave4\_Anon\_V2.0.0

### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: -9-24

Valid cases: 4230  
Invalid: 3835

## g1 - Do you think you are likely to get the Coronavirus? (w4\_nc\_cvrsk) File: NIDS-CRAM\_Wave4\_Anon\_V2.0.0

### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: -9-2

Valid cases: 5629  
Invalid: 2436

## g2\_1 - Why unlikely to get the Coronavirus? 1? (w4\_nc\_cvwhyn1) File: NIDS-CRAM\_Wave4\_Anon\_V2.0.0

### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: -9-10

Valid cases: 2879  
Invalid: 5186

## g2\_2 - Why unlikely to get the Coronavirus? 2? (w4\_nc\_cvwhyn2) File: NIDS-CRAM\_Wave4\_Anon\_V2.0.0

### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: -9-10

Valid cases: 1871  
Invalid: 6194

## g2\_3 - Why unlikely to get the Coronavirus? 3? (w4\_nc\_cvwhyn3) File: NIDS-CRAM\_Wave4\_Anon\_V2.0.0

### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: -9-10

Valid cases: 1080  
Invalid: 6985

## g2\_4 - Why unlikely to get the Coronavirus? 4? (w4\_nc\_cvwhyn4)

File: NIDS-CRAM\_Wave4\_Anon\_V2.0.0

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -9-10

Valid cases: 251  
 Invalid: 7814

## g2\_5 - Why unlikely to get the Coronavirus? 5? (w4\_nc\_cvwhyn5)

File: NIDS-CRAM\_Wave4\_Anon\_V2.0.0

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -9-10

Valid cases: 27  
 Invalid: 8038

## g2\_6 - Why unlikely to get the Coronavirus? 6? (w4\_nc\_cvwhyn6)

File: NIDS-CRAM\_Wave4\_Anon\_V2.0.0

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -9-10

Valid cases: 2  
 Invalid: 8063

## g2\_o - Other: Why unlikely to get the Coronavirus? (w4\_nc\_cvwhyn\_o)

File: NIDS-CRAM\_Wave4\_Anon\_V2.0.0

**Overview**

Type: Discrete  
 Format: character  
 Width: 87

Valid cases: 418  
 Invalid: 0

## g3 - Do you know anyone who has been diagnosed with the Coronavirus? (w4\_nc\_cvknow)

File: NIDS-CRAM\_Wave4\_Anon\_V2.0.0

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -9-2

Valid cases: 5629  
 Invalid: 2436

## g4 - Can you avoid getting the Coronavirus? (w4\_nc\_cvavd)

File: NIDS-CRAM\_Wave4\_Anon\_V2.0.0

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -9-2

Valid cases: 5629  
 Invalid: 2436

## g5\_1 - In what ways has your behaviour changed? 1?

(w4\_nc\_cvbehtyp1)

File: NIDS-CRAM\_Wave4\_Anon\_V2.0.0

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -9-19

Valid cases: 5629  
 Invalid: 2436

## g5\_2 - In what ways has your behaviour changed? 2?

(w4\_nc\_cvbehtyp2)

File: NIDS-CRAM\_Wave4\_Anon\_V2.0.0

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -9-19

Valid cases: 4817  
 Invalid: 3248

## g5\_3 - In what ways has your behaviour changed? 3?

(w4\_nc\_cvbehtyp3)

File: NIDS-CRAM\_Wave4\_Anon\_V2.0.0

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -9-19

Valid cases: 3374  
 Invalid: 4691

## g5\_4 - In what ways has your behaviour changed? 4?

(w4\_nc\_cvbehtyp4)

File: NIDS-CRAM\_Wave4\_Anon\_V2.0.0

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -9-19

Valid cases: 1199  
 Invalid: 6866

g5\_5 - In what ways has your behaviour changed? 5?  
 (w4\_nc\_cvbehtyp5)

File: NIDS-CRAM\_Wave4\_Anon\_V2.0.0

#### Overview

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -9-19

Valid cases: 232  
 Invalid: 7833

g5\_6 - In what ways has your behaviour changed? 6?  
 (w4\_nc\_cvbehtyp6)

File: NIDS-CRAM\_Wave4\_Anon\_V2.0.0

#### Overview

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -9-19

Valid cases: 36  
 Invalid: 8029

g5\_7 - In what ways has your behaviour changed? 7?  
 (w4\_nc\_cvbehtyp7)

File: NIDS-CRAM\_Wave4\_Anon\_V2.0.0

#### Overview

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -9-19

Valid cases: 17  
 Invalid: 8048

g5\_8 - In what ways has your behaviour changed? 8?  
 (w4\_nc\_cvbehtyp8)

File: NIDS-CRAM\_Wave4\_Anon\_V2.0.0

#### Overview

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -9-19

Valid cases: 3  
 Invalid: 8062

g5\_o - Other: In what ways has your behaviour changed?

(w4\_nc\_cvbehtyp\_o)

File: NIDS-CRAM\_Wave4\_Anon\_V2.0.0

#### Overview

Type: Discrete  
Format: character  
Width: 87

Valid cases: 429  
Invalid: 0

g6 - In the last 7 days have you worn a face mask when going out in public? (w4\_nc\_cvmask)

File: NIDS-CRAM\_Wave4\_Anon\_V2.0.0

#### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: -9-3

Valid cases: 5629  
Invalid: 2436

g7\_1 - Why have you not been wearing a face mask 1?

(w4\_nc\_cvnomask1)

File: NIDS-CRAM\_Wave4\_Anon\_V2.0.0

#### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: -9-10

Valid cases: 16  
Invalid: 8049

g8 - When out in public in the last 7 days how much did you wear a mask? (w4\_nc\_cvmask\_time)

File: NIDS-CRAM\_Wave4\_Anon\_V2.0.0

#### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: -9-3

Valid cases: 5378  
Invalid: 2687

g9 - How many people in your area wore masks in public?

(w4\_nc\_cvworemask)

File: NIDS-CRAM\_Wave4\_Anon\_V2.0.0

#### Overview

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -9-5

Valid cases: 5629  
 Invalid: 2436

g10 - If a vaccine for COVID-19 were available, I would get it?  
 (w4\_nc\_cvvac)

File: NIDS-CRAM\_Wave4\_Anon\_V2.0.0

#### Overview

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -9-4

Valid cases: 5629  
 Invalid: 2436

g11\_1 - Main reason why wouldn't take a COVID-19 vaccine 1?  
 (w4\_nc\_cvvac\_why1)

File: NIDS-CRAM\_Wave4\_Anon\_V2.0.0

#### Overview

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -9-10

Valid cases: 1257  
 Invalid: 6808

g11\_2 - Main reason why wouldn't take a COVID-19 vaccine 2?  
 (w4\_nc\_cvvac\_why2)

File: NIDS-CRAM\_Wave4\_Anon\_V2.0.0

#### Overview

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -9-10

Valid cases: 164  
 Invalid: 7901

g11\_3 - Main reason why wouldn't take a COVID-19 vaccine 3?  
 (w4\_nc\_cvvac\_why3)

File: NIDS-CRAM\_Wave4\_Anon\_V2.0.0

#### Overview

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -9-10

Valid cases: 19  
 Invalid: 8046



g11\_o - Other: Main reason why wouldn't take a COVID-19 vaccine?  
(w4\_nc\_cvvac\_why\_o)

File: NIDS-CRAM\_Wave4\_Anon\_V2.0.0

#### Overview

Type: Discrete  
Format: character  
Width: 164

Valid cases: 245

g12 - How would you describe your health at present? (w4\_nc\_hlcur)  
File: NIDS-CRAM\_Wave4\_Anon\_V2.0.0

#### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: -9-5

Valid cases: 5629  
Invalid: 2436

g13 - When did you last consult someone about your health?  
(w4\_nc\_hlcon)

File: NIDS-CRAM\_Wave4\_Anon\_V2.0.0

#### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: -9-8

Valid cases: 5629  
Invalid: 2436

g14 - Where did this consultation take place? (w4\_nc\_hlcontyp)  
File: NIDS-CRAM\_Wave4\_Anon\_V2.0.0

#### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: -9-8

Valid cases: 4377  
Invalid: 3688

g14\_o - Other: Where did this consultation take place?  
(w4\_nc\_hlcontyp\_o)

File: NIDS-CRAM\_Wave4\_Anon\_V2.0.0

#### Overview

Type: Discrete  
Format: character  
Width: 50

Valid cases: 298  
Invalid: 0

h1 - In general how did the respondent act towards you during the interview? (w4\_nc\_intres)

File: NIDS-CRAM\_Wave4\_Anon\_V2.0.0

#### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: -5-3

Valid cases: 5629  
Invalid: 2436

h2\_1 - Languages used during interview 1 (w4\_nc\_intlng1)

File: NIDS-CRAM\_Wave4\_Anon\_V2.0.0

#### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: -9-12

Valid cases: 5629  
Invalid: 2436

h2\_2 - Languages used during interview 2 (w4\_nc\_intlng2)

File: NIDS-CRAM\_Wave4\_Anon\_V2.0.0

#### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: -9-12

Valid cases: 1068  
Invalid: 6997

h2\_3 - Languages used during interview 3 (w4\_nc\_intlng3)

File: NIDS-CRAM\_Wave4\_Anon\_V2.0.0

#### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: -9-12

Valid cases: 156  
Invalid: 7909

# Documentation

## Questionnaires

### NIDS-CRAM Wave 4 questionnaire

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Title	NIDS-CRAM Wave 4 questionnaire
Date	2021-01-01
Country	South Africa
Language	English
Contributor(s)	This is the questionnaire for Wave 4 of the survey
Filename	q-nids-cram-2021-w4.pdf

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## Reports

### NIDS-CRAM synthesis report Wave 4

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Title	NIDS-CRAM synthesis report Wave 4
Author(s)	Nic Spaull, et al.
Date	2021-05-12
Country	South Africa
Language	English
Contributor(s)	This is the report for Wave 4 of the NIDS-CRAM Survey.
Filename	nids-cram-2021-w4-report.pdf

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## Technical documents

### National Income Dynamics Study - Coronavirus Rapid Mobile Survey panel user manual

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Title	National Income Dynamics Study - Coronavirus Rapid Mobile Survey panel user manual
Author(s)	Kim Ingle, Timothy Brophy, and Reza Daniels
Date	2021-06-30
Country	South Africa
Language	English
Contributor(s)	This is the user manual for data from all waves of the NIDS-CRAM survey.
Filename	nids-cram-2020-2021-user-manual.pdf

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### Changes across public release versions of NIDS-CRAM Wave 4

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Title	Changes across public release versions of NIDS-CRAM Wave 4
Date	2021-06-30
Country	South Africa
Language	English
Contributor(s)	This document explains the changes across the versions of NIDS-CRAM Wave 4 2021.
Filename	nids-cram-2021-w4-changes.pdf

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## Other material

### [nids-cram-2021-w4-do-files]

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Title	[nids-cram-2021-w4-do-files]
Date	2021-06-30
Country	South Africa
Language	English
Contributor(s)	This is a folder containing the syntax files provided with the NIDS-CRAM data release Wave 4 version 2.0.0. The do files show how to merge the within-wave and between-wave data files. They show how the employment status variable was derived.
Filename	nids-cram-2021-w4-syntax.zip

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