

# CODEBOOK AND FREQUENCIES



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# Lesotho Population-based HIV Impact Assessment 2020

## LePHIA 2020

This project is supported by the US President's Emergency Plan for AIDS Relief (PEPFAR) through CDC under the terms of cooperative agreement #U2GGH002173. The findings and conclusions are those of the authors and do not necessarily represent the official position of the funding agencies.



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## *LEPHIA 2020 Household Dataset*

Variable Order	Variable Name	Variable Category	Question Text/ Variable Description	Variable Label	Variable Type and Width	Coding Values and Labels	Frequency	Percent
1	country	ID Variable	Country Name	Country Name	Text (20)	Lesotho	11,968	100.0
2	year	ID Variable	Survey Year	Survey Year	Numeric	2020	11,968	100.0
3	householdid	ID Variable	Household ID	Household ID	Text (14)	(character variable); no. missing values:0	11,968	100.0
4	centroidid	ID Variable	EA Centroid ID	EA Centroid ID	Text (9)	(character variable); no. missing values:0	11,968	100.0
5	hhstatus	Response Variable	Household disposition code	Household disposition code	Numeric	1 - Eligible Responding Household	9,665	80.8
						2 - Eligible Nonresponding Household	617	5.2
						3 - Ineligible (Vacant Household, not a Dwelling, Dwelling Destroyed)	1,583	13.2
						4 - Unknown Eligibility Status	103	0.9
6	district	ID Variable	District	District	Numeric	1 - Maseru	3,256	27.2
						2 - Mafeteng	1,050	8.8
						3 - Mochale's Hoek	945	7.9
						4 - Leribe	1,924	16.1
						5 - Berea	1,435	12.0
						6 - Quthing	700	5.9
						7 - Butha Buthe	770	6.4
						8 - Mokhotlong	594	5.0
						9 - Qacha's Nek	559	4.7
						10 - Thaba Tseka	735	6.1
7	urban	Derived	Urban/rural area Indicator	Urban/rural area Indicator	Numeric	1 - Urban	4,967	41.5
						2 - Peri-urban	1,163	9.7
						3 - Rural	5,838	48.8

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Variable Order	Variable Name	Variable Category	Question Text/ Variable Description	Variable Label	Variable Type and Width	Coding Values and Labels	Frequency	Percent
8	resultndt	Response Variable	HH Data Collection Not Possible: Reason	HH data collection not possible: Reason	Numeric	1 - Household Not Available At All Visit Attempts	379	18.6
						2 - Refused	147	7.2
						3 - Dwelling Vacant Or Address Not A Dwelling	629	30.9
						4 - Dwelling Destroyed	60	3.0
						5 - Dwelling Not Found	7	0.3
						6 - Household Absent For Extended Period Of Time	815	40.0
						96 - Other	233	.
9	deaths	Household Interview Questionnaire	(40) HH Deaths: Has Any Usual Resident Of Your Household Died Since January 1, 2017?	Usual resident of household died since January 1, 2018	Numeric	1 - Yes	926	9.6
						2 - No	8,707	90.4
						-8 - Don't Know	32	.
						-9 - Refused	.	.
10	deathcount	Household Interview Questionnaire	(41) HH Deaths: How Many Usual Household Residents Died Since January 1, 2017?	Number of usual household residents died since January 1, 2018	Numeric	Mean:1.1, range (0-4); no. missing values:11,034	934	.
11	dieddatey_01	Household Interview Questionnaire	(43) HH Deaths: When Did [diedname] Die?: Year	Year person died (1)	Numeric	2017 - 2017	306	33.2
						2018 - 2018	277	30.0
						2019 - 2019	302	32.7
						2020 - 2020	38	4.1
						-8 - Don't Know Year	3	.
						-9 - Refused Year	.	.
12	diedgend_01	Household Interview Questionnaire	(44) HH Deaths: Was [diedname] Male Or Female?	Sex of person died (1)	Numeric	1 - Male	510	55.1
						2 - Female	415	44.9
						-8 - Don't Know	.	.
						-9 - Refused	1	.
13	dieddatey_02	Household Interview Questionnaire	(43) HH Deaths: When Did [diedname] Die?: Year	Year person died (2)	Numeric	2017 - 2017	54	54.6
						2018 - 2018	27	27.3
						2019 - 2019	16	16.2
						2020 - 2020	2	2.0
						-8 - Don't Know Year	3	.
						-9 - Refused Year	1	.

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14	diedgend_02	Household Interview Questionnaire	(44) HH Deaths: Was [diedname] Male Or Female?	Sex of person died (2)	Numeric	1 - Male	61	59.2
						2 - Female	42	40.8
						-8 - Don't Know	.	.
						-9 - Refused	.	.
15	dieddatey_03	Household Interview Questionnaire	(43) HH Deaths: When Did [diedname] Die?: Year	Year person died (3)	Numeric	2017 - 2017	5	50.0
						2018 - 2018	1	10.0
						2019 - 2019	4	40.0
						2020 - 2020	.	.
						-8 - Don't Know Year	2	.
						-9 - Refused Year	.	.
16	diedgend_03	Household Interview Questionnaire	(44) HH Deaths: Was [diedname] Male Or Female?	Sex of person died (3)	Numeric	1 - Male	6	50.0
						2 - Female	6	50.0
						-8 - Don't Know	.	.
						-9 - Refused	.	.
17	dieddatey_04	Household Interview Questionnaire	(43) HH Deaths: When Did [diedname] Die?: Year	Year person died (4)	Numeric	2017 - 2017	2	100.0
						2018 - 2018	.	.
						2019 - 2019	.	.
						2020 - 2020	.	.
						-8 - Don't Know Year	.	.
						-9 - Refused Year	.	.
18	diedgend_04	Household Interview Questionnaire	(44) HH Deaths: Was [diedname] Male Or Female?	Sex of person died (4)	Numeric	1 - Male	.	.
						2 - Female	2	100.0
						-8 - Don't Know	.	.
						-9 - Refused	.	.
19	diedagey_01	Household Interview Questionnaire	(45) HH Deaths: How Old Was [diedname] When They Died? (Years) (bottom coded at 5 and top coded at 80)	Age when died (years) (1)(bottom coded at 5 and top coded at 80)	Numeric	Mean:47.2, range (5-80); no. missing values:11,042	881	.
20	diedagey_02	Household Interview Questionnaire	(45) HH Deaths: How Old Was [diedname] When They Died? (Years) (bottom coded at 5 and top coded at 80)	Age when died (years) (2)(bottom coded at 5 and top coded at 80)	Numeric	Mean:42.8, range (5-80); no. missing values:11,865	93	.

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Variable Order	Variable Name	Variable Category	Question Text/ Variable Description	Variable Label	Variable Type and Width	Coding Values and Labels	Frequency	Percent
21	diedagey_03	Household Interview Questionnaire	(45) HH Deaths: How Old Was [diedname] When They Died? (Years) (top coded at 80)	Age when died (years) (3)(top coded at 80)	Numeric	Mean:47.9, range (6-80); no. missing values:11,956	9	.
22	diedagey_04	Household Interview Questionnaire	(45) HH Deaths: How Old Was [diedname] When They Died? (Years)	Age when died (years) (4)	Numeric	Mean:40, range (40-40); no. missing values:11,966	1	.
23	watersource	Household Interview Questionnaire	(46) HH Characteristics: What Is The Main Source Of Drinking Water For Members Of Your Household?	Household main source of drinking water	Numeric	11 - Piped Into Dwelling	283	3.0
						12 - Piped To Yard/Plot	3,308	34.6
						13 - Public Tap/Standpipe	4,360	45.5
						21 - Tube Well Or Borehole	206	2.2
						31 - Protected Well	479	5.0
						32 - Unprotected Well	712	7.4
						41 - Protected Spring	101	1.1
						42 - Unprotected Spring	54	0.6
						51 - Rainwater	40	0.4
						61 - Tanker Truck	.	.
						71 - Cart With Small Tank	.	.
						81 - Surface Water (River/Dam/Lake/Pond/Stream/Canal/Irrigation Channel)	32	0.3
						91 - Bottled Water	.	.
						96 - Other (Specify)	90	.
						-8 - Don't Know	.	.
						-9 - Refused	.	.
24	toilettype	Household Interview Questionnaire	(47) HH Characteristics: What Kind Of Toilet Facility Do Members Of Your Household Usually Use?	Household usual type of toilet facility	Numeric	11 - Flush Or Pour Flush Toilet	416	4.3
						21 - Traditional Pit Latrine	5,556	57.5
						22 - Ventilated Improved Pit Latrine (Vip)	1,837	19.0
						61 - No Facility/Bush/Field	1,847	19.1
						96 - Other (Specify)	7	.
						-8 - Don't Know	1	.
						-9 - Refused	1	.

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Variable Order	Variable Name	Variable Category	Question Text/ Variable Description	Variable Label	Variable Type and Width	Coding Values and Labels	Frequency	Percent
25	toiletshare	Household Interview Questionnaire	(48) HH Characteristics: Do You Share This Toilet Facility With Other Households?	Toilet shared with other households	Numeric	1 - Yes	2,792	35.7
						2 - No	5,032	64.3
						-8 - Don't Know	10	.
						-9 - Refused	.	.
26	hhqitems_a	Household Interview Questionnaire	(49) HH Characteristics: Does Your Household Have: A - Electricity	Household item: A - Electricity	Numeric	1 - Yes	4,773	49.4
						2 - No	4,892	50.6
						-8 - Don't Know	.	.
						-9 - Refused	.	.
27	hhqitems_b	Household Interview Questionnaire	(49) HH Characteristics: Does Your Household Have: B - A Working Radio	Household item: B - Radio	Numeric	1 - Yes	4,663	48.3
						2 - No	5,002	51.8
						-8 - Don't Know	.	.
						-9 - Refused	.	.
28	hhqitems_c	Household Interview Questionnaire	(49) HH Characteristics: Does Your Household Have: C - A Working Television	Household item: C - Television	Numeric	1 - Yes	3,172	32.8
						2 - No	6,493	67.2
						-8 - Don't Know	.	.
						-9 - Refused	.	.
29	hhqitems_d	Household Interview Questionnaire	(49) HH Characteristics: Does Your Household Have: D - A Working Telephone/Mobile Telephone	Household item: D - Working Telephone	Numeric	1 - Yes	7,493	77.5
						2 - No	2,172	22.5
						-8 - Don't Know	.	.
						-9 - Refused	.	.
30	hhqitems_e	Household Interview Questionnaire	(49) HH Characteristics: Does Your Household Have: E - A Working Refrigerator	Household item: E - Refrigerator	Numeric	1 - Yes	2,797	28.9
						2 - No	6,868	71.1
						-8 - Don't Know	.	.
						-9 - Refused	.	.
31	hhqitems_f	Household Interview Questionnaire	(49) HH Characteristics: Does Your Household Have: F - None Of The Above	Household item: F - None	Numeric	1 - Yes	1,265	13.1
						2 - No	8,400	86.9
						-8 - Don't Know	.	.
						-9 - Refused	.	.

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Variable Order	Variable Name	Variable Category	Question Text/ Variable Description	Variable Label	Variable Type and Width	Coding Values and Labels	Frequency	Percent
32	cookingfuel_ls	Household Interview Questionnaire	(50) HH Characteristics: What Type Of Fuel Does Your Household Mainly Use For Cooking?	Main household cooking fuel	Numeric	1 - Electricity	1,327	13.8
						2 - LPG/Natural Gas	3,151	32.7
						3 - Biogas	345	3.6
						4 - Paraffin/Kerosene	733	7.6
						5 - Coal, Lignite	.	.
						6 - Charcoal From Wood	208	2.2
						7 - Firewood/Straw/Shrubs	3,624	37.6
						8 - Dung	250	2.6
						9 - Agricultural Crops	.	.
						95 - No Food Cooked In Household	7	7.0
						96 - Other (Specify)	17	.
						-8 - Don't Know	2	.
						-9 - Refused	1	.
33	matfloor	Household Interview Questionnaire	(51) HH Characteristics: Main Material Of Floor	Main Material Of Floor	Numeric	11 - Earth/Sand/Mud	1,868	19.4
						12 - Dung	428	4.4
						21 - Wood Planks	25	0.3
						22 - Palm/Bamboo	.	.
						31 - Parquet Or Polished Wood	27	0.3
						32 - Vinyl Tiles/Vinyl Carpet	2,034	21.1
						33 - Ceramic Tiles	1,266	13.1
						34 - Cement	3,809	39.5
						35 - Carpet	181	1.9
						96 - Other (Specify)	27	.



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Variable Order	Variable Name	Variable Category	Question Text/ Variable Description	Variable Label	Variable Type and Width	Coding Values and Labels	Frequency	Percent
34	matroof_ls	Household Interview Questionnaire	(52) HH Characteristics: Main Material Of Roof	Main Material Of Roof	Numeric	11 - No Roof	7	7.0
						12 - Thatch/Grass	1,900	19.7
						13 - Dung/Mud	33	0.3
						14 - Sod	110	1.1
						21 - Corrugated Iron	6,919	71.7
						22 - Tin Cans	152	1.6
						31 - Asbestos Sheet/Cement Fiber	79	0.8
						32 - Concrete	30	0.3
						33 - Ceramic/Clay Tiles	421	4.4
						96 - Other (Specify)	14	.
35	matexwalls_ls	Household Interview Questionnaire	(53) HH Characteristics: Main Material Of Exterior Walls	Main Material Of Exterior Walls	Numeric	11 - No Walls	19	0.2
						12 - Cane/Tree Trunks	28	0.3
						13 - Dung/Mud	1,019	10.6
						14 - Sod	.	.
						21 - Bamboo Sticks With Mud	53	0.6
						22 - Sticks With Mud	395	4.1
						23 - Plywood/Cardboard	.	.
						24 - Carton	.	.
						25 - Reused Wood	.	.
						31 - Cement	1,559	16.2
						32 - Stone With Lime/Cement	2,027	21.1
						33 - Bricks	658	6.8
						34 - Cement Blocks	3,574	37.2
						35 - Wood Planks/Shingles	.	.
						36 - Metal/Corrugated Iron/Sheets	283	2.9
						96 - Other (Specify)	50	.
36	roomsleep	Household Interview Questionnaire	(54) HH Characteristics: How Many Rooms Are Used For Sleeping? (top coded at 5)	Number of rooms used for sleeping(top coded at 5)	Numeric	Mean:1.6, range (1-5); no. missing values:2,303	9,664	.

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Variable Order	Variable Name	Variable Category	Question Text/ Variable Description	Variable Label	Variable Type and Width	Coding Values and Labels	Frequency	Percent
37	hhqown_a_ls	Household Interview Questionnaire	(55) HH Characteristics: Does Any Member Of Your Household Own: A - A Bicycle	Item member own: A - Bicycle	Numeric	1 - Yes	427	4.4
						2 - No	9,227	95.6
						-8 - Don't Know	6	.
						-9 - Refused	5	.
38	hhqown_b_ls	Household Interview Questionnaire	(55) HH Characteristics: Does Any Member Of Your Household Own: B - A Working Motorcycle Or Motor Scooter	Item member own: B - Motorcycle or motor scooter	Numeric	1 - Yes	85	0.9
						2 - No	9,569	99.1
						-8 - Don't Know	6	.
						-9 - Refused	5	.
39	hhqown_c_ls	Household Interview Questionnaire	(55) HH Characteristics: Does Any Member Of Your Household Own: C - A Working Car Or Truck	Item member own: C - Car or truck	Numeric	1 - Yes	1,197	12.4
						2 - No	8,457	87.6
						-8 - Don't Know	6	.
						-9 - Refused	5	.
40	hhqown_d_ls	Household Interview Questionnaire	(55) HH Characteristics: Does Any Member Of Your Household Own: D - A Working Boat With A Motor	Item member own: D - Boat with a motor	Numeric	1 - Yes	27	0.3
						2 - No	9,627	99.7
						-8 - Don't Know	6	.
						-9 - Refused	5	.
41	hhqown_e_ls	Household Interview Questionnaire	(55) HH Characteristics: Does Any Member Of Your Household Own: E - A Scotch Cart	Item member own: E - Scotch cart	Numeric	1 - Yes	543	5.6
						2 - No	9,111	94.4
						-8 - Don't Know	6	.
						-9 - Refused	5	.
42	hhqown_x_ls	Household Interview Questionnaire	(55) HH Characteristics: Does Any Member Of Your Household Own: X - None Of The Above	Item member own: X - None	Numeric	1 - Yes	7,763	80.4
						2 - No	1,891	19.6
						-8 - Don't Know	6	.
						-9 - Refused	5	.
43	owncownum	Household Interview Questionnaire	(56) Cows: HH Characteristics: Altogether, How Many Of The Below Listed Animals Do Members Of Your Household Own? (top coded at 10)	Cows(top coded at 10)	Numeric	Mean:0.9, range (0-10); no. missing values:2,303	9,611	.
						-7 - Own But Not Sure How Many	23	.
						-9 - Refused	31	.

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Variable Order	Variable Name	Variable Category	Question Text/ Variable Description	Variable Label	Variable Type and Width	Coding Values and Labels	Frequency	Percent
44	owngoatnum	Household Interview Questionnaire	(57) Goats/Sheep: HH Characteristics: Altogether, How Many Of The Below Listed Animals Do Members Of Your Household Own? (top coded at 70)	Goats/Sheep(top coded at 70)	Numeric	Mean:4.1, range (0-70); no. missing values:2,303	9,571	.
						-7 - Own But Not Sure How Many	56	.
						-9 - Refused	38	.
45	ownchiknum	Household Interview Questionnaire	(58) Poultry (E.G. Ducks, Chickens): HH Characteristics: Altogether, How Many Of The Below Listed Animals Do Members Of Your Household Own? (top coded at 30)	Chickens(top coded at 30)	Numeric	Mean:1.8, range (0-30); no. missing values:2,303	9,611	.
						-7 - Own But Not Sure How Many	20	.
						-9 - Refused	34	.
46	owndognum	Household Interview Questionnaire	(59) Dogs: HH Characteristics: Altogether, How Many Of The Below Listed Animals Do Members Of Your Household Own? (top coded at 6)	Dogs(top coded at 6)	Numeric	Mean:0.7, range (0-6); no. missing values:2,303	9,623	.
						-7 - Own But Not Sure How Many	4	.
						-9 - Refused	38	.
47	ownhorsenum	Household Interview Questionnaire	(60) Work Animals (Camels, Horses, Donkeys): HH Characteristics: Altogether, How Many Of The Below Listed Animals Do Members Of Your Household Own? (top coded at 5)	Work animals HH member own(top coded at 5)	Numeric	Mean:0.4, range (0-5); no. missing values:2,303	9,615	.
						-7 - Own But Not Sure How Many	3	.
						-9 - Refused	47	.
48	ownpignum_ls	Household Interview Questionnaire	(60.1) Pigs: HH Characteristics: Altogether, How Many Of The Below Listed Animals Do Members Of Your Household Own? (top coded at 5)	Pigs household members own (top coded at 5)	Numeric	Mean:0.3, range (0-5); no. missing values:2,303	9,616	.
						-7 - Own But Not Sure How Many	1	.
						-9 - Refused	48	.

### ***LEPHIA 2020 Household Dataset***

Variable Order	Variable Name	Variable Category	Question Text/ Variable Description	Variable Label	Variable Type and Width	Coding Values and Labels	Frequency	Percent
49	hhqfood_ls	Household Interview Questionnaire	(60.2) HH Food Support: In The Past 4 Weeks, Was There Ever No Food To Eat Of Any Kind In Your Household Because Of Lack Of Resources To Get Food? It Means There Is Absolutely No Food In Your Household, Not That There Is No Preferred Food.	In past 4 weeks, household had no food due to lack of resources	Numeric	1 - Yes	2,325	24.1
						2 - No	7,328	75.9
						-8 - Don't Know	12	.
						-9 - Refused	.	.
50	hhqfoodfrq_ls	Household Interview Questionnaire	(60.3) HH Food Support: How Often Did This Happen In The Past 4 Weeks?	In the past 4 weeks, frequency of no food in the household	Numeric	1 - Rarely (1-2 Times)	1,051	45.2
						2 - Sometimes (3-10 Times)	893	38.4
						3 - Often (More Than 10 Times)	382	16.4
						-8 - Don't Know	3	.
						-9 - Refused	.	.
51	hhqhung_ls	Household Interview Questionnaire	(60.4) HH Food Support: In The Past 4 Weeks, Did You Or Any Household Member Go To Sleep At Night Hungry Because There Was Not Enough Food?	In the past 4 weeks, any household member went to sleep hungry	Numeric	1 - Yes	1,857	19.2
						2 - No	7,796	80.8
						-8 - Don't Know	12	.
						-9 - Refused	.	.
52	hhqhungfrq_ls	Household Interview Questionnaire	(60.5) HH Food Support: How Often Did This Happen In The Past 4 Weeks?	In the past 4 weeks, frequency of household member going to sleep hungry	Numeric	1 - Rarely (1-2 Times)	853	46.1
						2 - Sometimes (3-10 Times)	733	39.6
						3 - Often (More Than 10 Times)	266	14.4
						-8 - Don't Know	5	.
						-9 - Refused	.	.
53	econsup12_a_ls	Household Interview Questionnaire	(61) HH Economic Support: Has Your Household Received Any Of The Following Forms Of External Economic Support In The Last 12 Months? A - Nothing	External economic support In the last 12 months: A -Nothing	Numeric	1 - Yes	7,373	77.5
						2 - No	2,146	22.5
						-8 - Don't Know	116	.
						-9 - Refused	30	.

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Variable Order	Variable Name	Variable Category	Question Text/ Variable Description	Variable Label	Variable Type and Width	Coding Values and Labels	Frequency	Percent
54	econsup12_b_ls	Household Interview Questionnaire	(61) HH Economic Support: Has Your Household Received Any Of The Following Forms Of External Economic Support In The Last 12 Months? B - Cash Transfer (E.G. Pensions, Disability Grants, Child Grant)	External economic support In the last 12 months: B - Cash transfer	Numeric	1 - Yes	695	7.3
						2 - No	8,824	92.7
						-8 - Don't Know	116	.
						-9 - Refused	30	.
55	econsup12_c_ls	Household Interview Questionnaire	(61) HH Economic Support: Has Your Household Received Any Of The Following Forms Of External Economic Support In The Last 12 Months? C - Assistance For School Fees	External economic support In the last 12 months: C - School fees	Numeric	1 - Yes	210	2.2
						2 - No	9,309	97.8
						-8 - Don't Know	116	.
						-9 - Refused	30	.
56	econsup12_d_ls	Household Interview Questionnaire	(61) HH Economic Support: Has Your Household Received Any Of The Following Forms Of External Economic Support In The Last 12 Months? D - Material Support For Education (E.G. Uniforms, School Books, Education, Tuition Support, Bursaries)	External economic support In the last 12 months: D - Education materials	Numeric	1 - Yes	224	2.4
						2 - No	9,295	97.7
						-8 - Don't Know	116	.
						-9 - Refused	30	.
57	econsup12_e_ls	Household Interview Questionnaire	(61) HH Economic Support: Has Your Household Received Any Of The Following Forms Of External Economic Support In The Last 12 Months? E - Income Generation Support In Cash Or Kind (E.G. Agricultural Inputs)	External economic support In the last 12 months: E - Cash or in-kinds	Numeric	1 - Yes	60	0.6
						2 - No	9,459	99.4
						-8 - Don't Know	116	.
						-9 - Refused	30	.
58	econsup12_f_ls	Household Interview Questionnaire	(61) HH Economic Support: Has Your Household Received Any Of The Following Forms Of External Economic Support In The Last 12 Months? F - Food Assistance Provided At The Household Or External Institution	External economic support In the last 12 months: F - Food assistance	Numeric	1 - Yes	583	6.1
						2 - No	8,936	93.9
						-8 - Don't Know	116	.
						-9 - Refused	30	.

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Variable Order	Variable Name	Variable Category	Question Text/ Variable Description	Variable Label	Variable Type and Width	Coding Values and Labels	Frequency	Percent
59	econsup12_h_ls	Household Interview Questionnaire	(61) HH Economic Support: Has Your Household Received Any Of The Following Forms Of External Economic Support In The Last 12 Months? H - Social Pension	External economic support In the last 12 months: H - Social pension	Numeric	1 - Yes	509	5.4
						2 - No	9,010	94.7
						-8 - Don't Know	116	.
						-9 - Refused	30	.
60	econsup12_i_ls	Household Interview Questionnaire	(61) HH Economic Support: Has Your Household Received Any Of The Following Forms Of External Economic Support In The Last 12 Months? I - Remittances	External economic support In the last 12 months: I - Remittances	Numeric	1 - Yes	188	2.0
						2 - No	9,331	98.0
						-8 - Don't Know	116	.
						-9 - Refused	30	.
61	econsup12_x_ls	Household Interview Questionnaire	(61) HH Economic Support: Has Your Household Received Any Of The Following Forms Of External Economic Support In The Last 12 Months? X - Other (Specify)	External economic support In the last 12 months: X - Other	Numeric	1 - Yes	39	0.4
						2 - No	9,480	99.6
						-8 - Don't Know	116	.
						-9 - Refused	30	.
62	householdheadgender	Derived	Head of household gender	Head of household gender	Numeric	1 - Household head is male	5,283	54.7
						2 - Household head is female	4,382	45.3
						99 - Missing	2,303	.
63	rostercount	Derived	Count of people on the household roster	Count of people on household roster	Numeric	Mean:3.4, range (1-19); no. missing values:2,303	9,665	.
64	childcount	Derived	Count of children age 0-17 on the roster	Count of children age 0-17 on the roster	Numeric	Mean:1.2, range (0-10); no. missing values:2,303	9,665	.
65	childcountdefacto	Derived	Count of children age 0-17 on the roster with sleepere = 1	Count of children age 0-17 on the roster with sleepere = 1	Numeric	Mean:1.1, range (0-9); no. missing values:2,303	9,665	.
66	rostercountdefacto	Derived	Count of people on the roster with sleepere = 1	Count of people on the roster with sleepere = 1	Numeric	Mean:2.8, range (0-14); no. missing values:2,303	9,665	.
67	hivpositivecount	Derived	Count of de facto household members with a blood test and positive HIV status (bt_status = 1)	Count of de facto household members with a blood test and positive HIV status	Numeric	Mean:0.4, range (0-5); no. missing values:2,303	9,665	.

### *LEPHIA 2020 Household Dataset*

Variable Order	Variable Name	Variable Category	Question Text/ Variable Description	Variable Label	Variable Type and Width	Coding Values and Labels	Frequency	Percent
68	bloodtestcount	Derived	Count of de facto household members with a blood test and definitive HIV status determination (bt_status = 1)	Count of de facto household members with a blood test and definitive HIV status determination	Numeric	Mean:1.6, range (0-8); no. missing values:2,303	9,665	.
69	householdheadhivpositive	Derived	Household head is HIV positive indicator	Household head is HIV positive indicator	Numeric	1 - Household head is HIV positive	2,203	22.8
						2 - Household head is HIV negative	5,269	54.5
						3 - Household head was not tested / did not have a definite outcome	2,193	22.7
						99 - Missing	2,303	.
70	memsleep	Derived	Number of household members per sleeping room, used to calculate wealth index	Number of household members per sleeping room	Numeric	Mean:1.9, range (0-11); no. missing values:2,304	9,664	.
71	wealthscorecont	Derived	Wealth index score; usually between -4 and +4	Wealth index scores	Numeric	Mean:0, range (-2.1-2.2); no. missing values:2,455	9,513	.
72	wealthquintile	Derived	Wealth quintile; calculated from wealthscorecount; calculation varies by country; not recommended for use in pooled analyses	Wealth quintile	Numeric	1 - Lowest	2,081	21.9
						2 - Second	1,970	20.7
						3 - Middle	1,886	19.8
						4 - Fourth	1,825	19.2
						5 - Highest	1,751	18.4
						99 - Missing	2,455	.
73	hhbwt0	Weighting Variable	Household base weight - full sample	Household base weight - full sample	Numeric	Mean:56.4, range (42.1-61.1); no. missing values:0	11,968	.
74	hhwt0	Weighting Variable	Household Final Weight - full sample	Household Final Weight - full sample	Numeric	Mean:48.9, range (0-111.6); no. missing values:0	11,968	.
75	varstrat	Weighting Variable	Variance stratum for Taylor Series variance estimation	Variance stratum for Taylor Series variance estimation	Numeric	Mean:84.9, range (1-168); no. missing values:0	11,844	.

***LEPHIA 2020 Household Dataset***

Variable Order	Variable Name	Variable Category	Question Text/ Variable Description	Variable Label	Variable Type and Width	Coding Values and Labels	Frequency	Percent
76	varunit	Weighting Variable	Variance unit for Taylor Series variance estimation	Variance unit for Taylor Series variance estimation	Numeric	1 - Variance Unit within VARSTRAT for Taylor Series Replicates is 1	5,731	47.9
						2 - Variance Unit within VARSTRAT for Taylor Series Replicates is 2	6,022	50.3
						3 - Variance Unit within VARSTRAT for Taylor Series Replicates is 3	215	1.8
77	hhwt001-hhwt168	Weighting Variable	Household Final Replicate Weight 1-168	Household final replicate weight	Numeric	0, Positive real numbers, usually in the 100s	.	.



## *LEPHIA 2020 Roster Dataset*

Variable Order	Variable Name	Variable Category	Question Text/ Variable Description	Variable Label	Variable Type and Width	Coding Values and Labels	Frequency	Percent
1	country	ID Variable	Country Name	Country Name	Text (20)	Lesotho	33,282	100.0
2	year	ID Variable	Survey Year	Survey Year	Numeric	2020	33,282	100.0
3	householdid	ID Variable	Household ID	Household ID	Text (14)	(character variable); no. missing values:0	33,282	100.0
4	personid	ID Variable	Person ID	Person ID	Text (16)	(character variable); no. missing values:0	33,282	100.0
5	centroidid	ID Variable	EA Centroid ID	EA Centroid ID	Text (9)	(character variable); no. missing values:0	33,282	100.0
6	indstatus	Response Variable	Respondent disposition code	Respondent disposition code	Numeric	1 - Eligible Respondent	16,468	49.5
						2 - Eligible Non-Respondent	1,122	3.4
						4 - Unknown Eligibility Status	16	0.1
						5 - Roster ineligible	12,659	38.0
						9 - Non-defacto Individuals	3,017	9.1
7	bt_status	Response Variable	Biomarker disposition code	Biomarker disposition code	Numeric	1 - Lab blood test has a definite result	15,349	93.2
						2 - Lab blood test does not a definite result	1,119	6.8
8	district	ID Variable	District	District	Numeric	1 - Maseru	7,783	23.4
						2 - Mafeteng	3,179	9.6
						3 - Mophale's Hoek	2,568	7.7
						4 - Leribe	5,216	15.7
						5 - Berea	4,082	12.3
						6 - Quthing	1,944	5.8
						7 - Butha Buthe	2,429	7.3
						8 - Mokhotlong	2,011	6.0
						9 - Qacha's Nek	1,851	5.6
						10 - Thaba Tseka	2,219	6.7
9	urban	Derived	Urban/rural area Indicator	Urban/rural area Indicator	Numeric	1 - Urban	12,114	36.4
						2 - Peri-urban	3,196	9.6
						3 - Rural	17,972	54.0
10	gender	Derived	Gender, giving preference to the gender collected in the adult questionnaire; self-reported	Gender	Numeric	1 - Male	15,856	47.6
						2 - Female	17,426	52.4

## *LEPHIA 2020 Roster Dataset*

Variable Order	Variable Name	Variable Category	Question Text/ Variable Description	Variable Label	Variable Type and Width	Coding Values and Labels	Frequency	Percent
11	age	Derived	Combined age in years, giving preference to age collected in the individual questionnaire (age from household roster if individual questionnaire age is blank); top-coded at 80 for confidentiality purposes	Age in years (top coded at 80)	Numeric	Mean:28.3, range (0-80); no. missing values:0	33,282	.
12	agemonths	Household Roster	(6) HH Roster: How Old Is [name] In Months?	Age in months	Numeric	Mean:10, range (0-24); no. missing values:32,197	1,085	.
13	relattohh	Household Roster	(2) HH Roster: What Is The Relationship Of [name] To The Head Of The Household?	Relationship To The Head Of The Household	Numeric	1 - Head	9,666	29.1
						2 - Wife/Co-wife/Husband/Partner	4,144	12.5
						3 - Son Or Daughter	10,970	33.0
						4 - Son-In-Law/Daughter-In-Law	582	1.8
						5 - Grandchild	4,315	13.0
						6 - Parent	237	0.7
						7 - Parent-In-Law	63	0.2
						8 - Brother/Sister	860	2.6
						10 - Other Relative	1,684	5.1
						11 - Adopted/Foster/Stepchild	116	0.4
						12 - Not Related	637	1.9
						-8 - Don't Know	8	.
14	livehere	Household Roster	(4) HH Roster: Does [name] Usually Live Here?	Usually lives here	Numeric	1 - Yes	28,938	87.0
						2 - No	4,344	13.1
15	sleephere	Household Roster	(5) HH Roster: Did [name] Sleep Here Last Night?	Slept here last night	Numeric	1 - Yes	26,887	80.8
						2 - No	6,395	19.2
16	emancipated	Household Roster	(7) HH Roster: Is [name] Emancipated?	Emancipated minor	Numeric	1 - Yes	223	12.2
						2 - No	1,605	87.8
						-8 - Don't Know	2	.
						-9 - Refused	.	.

## *LEPHIA 2020 Roster Dataset*

Variable Order	Variable Name	Variable Category	Question Text/ Variable Description	Variable Label	Variable Type and Width	Coding Values and Labels	Frequency	Percent
17	liveawaym	Household Roster	(8) HH Roster: When Was The Last Time [hhname] Slept The Night In The Household?: Month	Last time slept the night in the household (Month)	Numeric	Mean:4.7, range (1-12); no. missing values:29,791	3,464	.
						-8 - Don't Know Month	26	.
						-9 - Refused Month	1	.
18	liveawayy	Household Roster	(8) HH Roster: When Was The Last Time [hhname] Slept The Night In The Household?: Year (bottom coded at 2018)	Last time slept the night in the household (Year)(bottom coded at 2018)	Numeric	Mean:2019.6, range (2018-2020); no. missing values:29,796	3,472	.
						-8 - Don't Know Year	14	.
						-9 - Refused Year	.	.
19	liveaway	Household Roster	(9) HH Roster: Is [name] In Another Region Or Country?	In another region or country	Numeric	1 - Yes	1,359	71.7
						2 - No	536	28.3
						-8 - Don't Know	7	.
						-9 - Refused	1	.
20	liveregionlivecountry_ls	Household Roster	(10) HH Roster: Which Province Or Country Is [name] In Currently?	Current province or country live in	Numeric	1 - Butha-Buthe	38	2.8
						2 - Leribe	175	12.9
						3 - Berea	83	6.1
						4 - Maseru	255	18.8
						5 - Mafeteng	62	4.6
						6 - Mohale's Hoek	41	3.0
						7 - Quthing	27	2.0
						8 - Qacha's Nek	38	2.8
						9 - Mokhotlong	42	3.1
						10 - Thaba-Tseka	32	2.4
						11 - South Africa	549	40.4
						12 - Another Country	17	1.3
						-8 - Don't Know	.	.
						-9 - Refused	.	.
21	sick3mo	Household Roster	(11) HH Roster: Has [name] Been Very Sick For At Least 3 Months During The Past 12 Months, That Is [name] Was Too Sick To Work Or Do Normal Activities?	Sick at least 3 months during the past 12 months	Numeric	1 - Yes	1,440	6.8
						2 - No	19,749	93.2
						-8 - Don't Know	145	.
						-9 - Refused	1	.

## *LEPHIA 2020 Roster Dataset*

Variable Order	Variable Name	Variable Category	Question Text/ Variable Description	Variable Label	Variable Type and Width	Coding Values and Labels	Frequency	Percent
22	chensch	Household Roster	(15) HH Minors: Is [dispname] Currently Enrolled In School?	Currently enrolled in school	Numeric	1 - Yes	8,470	72.2
						2 - No	3,270	27.9
						-8 - Don't Know	5	.
						-9 - Refused	.	.
23	momalive	Household Roster	(16) HH Minors: Is [dispname]'s Natural Mother Alive?	Natural mother alive	Numeric	1 - Yes	10,840	92.6
						2 - No	867	7.4
						-8 - Don't Know	38	.
						-9 - Refused	.	.
24	momhbm	Household Roster	(17) HH Minors: Does [name]'s Natural Mother Usually Live In This Household Or Was A Guest Last Night?	Natural mother usual resident in household	Numeric	1 - Yes	7,083	65.4
						2 - No	3,755	34.7
						-8 - Don't Know	2	.
						-9 - Refused	.	.
25	natmomnm	Household Roster	(18) HH Minors: Please Select [dispname]'s Natural Mother From The List Of Household Members Below.	Line number of natural mother	Numeric	(numeric as character) Mean:1.9, range (1-16)	7,083	.
26	femguardhbm	Household Roster	(19) HH Minors: Does [name] Have A Female Guardian Who Usually Lives In This Household Or Was A Guest Last Night?	Is female guardian a usual resident in household	Numeric	1 - Yes	3,454	74.2
						2 - No	1,204	25.9
						-8 - Don't Know	4	.
						-9 - Refused	.	.
27	momfemname	Household Roster	(20) HH Minors: Please Select [dispname]'s Female Guardian From The List Of Household Members Below.	Minor's female guardian	Numeric	(numeric as character) Mean:1.5, range (0-10)	3,454	.
28	dadalive	Household Roster	(21) HH Minors: Is [dispname]'s Natural Father Alive?	Natural father alive	Numeric	1 - Yes	9,017	81.4
						2 - No	2,061	18.6
						-8 - Don't Know	656	.
						-9 - Refused	11	.
29	dadhbm	Household Roster	(22) HH Minors: Does [name]'s Natural Father Usually Live In This Household Or Was A Guest Last Night?	Natural father a usual resident in household	Numeric	1 - Yes	4,294	47.7
						2 - No	4,715	52.3
						-8 - Don't Know	7	.
						-9 - Refused	1	.

## *LEPHIA 2020 Roster Dataset*

Variable Order	Variable Name	Variable Category	Question Text/ Variable Description	Variable Label	Variable Type and Width	Coding Values and Labels	Frequency	Percent
30	dadmalename	Household Roster	(23) HH Minors: Please Select [dispname]'s Natural Father From The List Of Household Members Below.	Minor's natural father	Numeric	(numeric as character) Mean:1.3, range (-8-12)	4,294	.
31	maleguardhbm	Household Roster	(24) HH Minors: Does [name] Have A Male Guardian Who Usually Lives In This Household Or Was A Guest Last Night?	Male guardian a usual resident in household	Numeric	1 - Yes	2,008	27.1
						2 - No	5,413	72.9
						-8 - Don't Know	27	.
						-9 - Refused	3	.
32	maleguardname	Household Roster	(25) HH Minors: Please Select [dispname]'s Male Guardian From The List Of Household Members Below.	Minor's male guardian	Numeric	(numeric as character) Mean:1.3, range (-8-9)	2,008	.
33	hhconsel	Household Roster	(26) HH Minors: Select An Adult Or Parent/Guardian Who Can Give Permission	Line number of selected parent/guardian	Numeric	Mean:1.3, range (0-9); no. missing values:31,660	1,622	.
34	momsick	Household Roster	(28) HH Sickness: Has [dispname]'s Natural Mother Been Very Sick For At Least 3 Months During The Past 12 Months, That Is She Was Too Sick To Work Or Do Normal Activities?	Natural mother ever been sick at least 3 months	Numeric	1 - Yes	468	4.4
						2 - No	10,099	95.6
						-8 - Don't Know	267	.
						-9 - Refused	6	.
35	momaid	Household Roster	(29) HH Sickness: Does [name]'s Natural Mother Have HIV/Aids?	Natural mother has HIV/AIDS	Numeric	1 - Yes	197	46.9
						2 - No	223	53.1
						-8 - Don't Know	48	.
						-9 - Refused	.	.
36	dadsick	Household Roster	(30) HH Sickness: Has [dispname]'s Natural Father Been Very Sick For At Least 3 Months During The Past 12 Months, That Is He Was Too Sick To Work Or Do Normal Activities?	Natural father ever been sick at least 3 months	Numeric	1 - Yes	293	3.5
						2 - No	8,139	96.5
						-8 - Don't Know	584	.
						-9 - Refused	1	.

### *LEPHIA 2020 Roster Dataset*

Variable Order	Variable Name	Variable Category	Question Text/ Variable Description	Variable Label	Variable Type and Width	Coding Values and Labels	Frequency	Percent
37	dadaids	Household Roster	(31) HH Sickness: Does [name]'s Natural Father Have HIV/Aids?	Natural father has HIV/AIDS	Numeric	1 - Yes	137	52.7
						2 - No	123	47.3
						-8 - Don't Know	33	.
						-9 - Refused	.	.
38	supportmed12	Household Roster - OVC Support	(32) HH Ovc Support: In The Last 12 Months, Has Your Household Received Any Medical Support For [dispname], Such As Medical Care, Supplies, Or Medicine, For Which You Did Not Have To Pay?	Household received medical support in past 12 months	Numeric	1 - Yes	278	7.2
						2 - No	3,608	92.9
						-8 - Don't Know	13	.
						-9 - Refused	.	.
39	supportemot12	Household Roster - OVC Support	(33) HH Ovc Support: In The Last 12 Months, Has Your Household Received Any Emotional Or Psychological Support For [dispname], Such As Companionship, Counseling From A Trained Counselor, Or Spiritual Support, Which You Received At Home And For Which You Did Not Have To Pay?	Household received emotional support for child in past 12 months	Numeric	1 - Yes	143	3.7
						2 - No	3,739	96.3
						-8 - Don't Know	17	.
						-9 - Refused	.	.
40	supportemot3	Household Roster - OVC Support	(34) HH Ovc Support: Did Your Household Receive Any Of This Emotional Or Psychological Support For [name] In The Past 3 Months?	Household received emotional support for child in past 3 months	Numeric	1 - Yes	58	40.9
						2 - No	84	59.2
						-8 - Don't Know	1	.
						-9 - Refused	.	.
41	supportmater12	Household Roster - OVC Support	(35) HH Ovc Support: In The Last 12 Months, Has Your Household Received Any Material Support For [dispname], Such As Clothing, Food, Or Financial Support, For Which You Did Not Have To Pay?	Household received material support for child in past 12 months	Numeric	1 - Yes	330	8.5
						2 - No	3,547	91.5
						-8 - Don't Know	22	.
						-9 - Refused	.	.

### ***LEPHIA 2020 Roster Dataset***

Variable Order	Variable Name	Variable Category	Question Text/ Variable Description	Variable Label	Variable Type and Width	Coding Values and Labels	Frequency	Percent
42	supportmater3	Household Roster - OVC Support	(36) HH Ovc Support: Did Your Household Receive Any Of This Material Support For [name] In The Past 3 Months?	Household received material support for child in the past 3 months	Numeric	1 - Yes	123	37.4
						2 - No	206	62.6
						-8 - Don't Know	1	.
						-9 - Refused	.	.
43	supportsocal12	Household Roster - OVC Support	(37) HH Ovc Support: In The Last 12 Months, Has Your Household Received Any Social Support For [dispname] Such As Help In Household Work, Training For A Caregiver, Or Legal Services, For Which You Did Not Have To Pay?	Household received social support for child in past 12 months	Numeric	1 - Yes	36	0.9
						2 - No	3,846	99.1
						-8 - Don't Know	17	.
						-9 - Refused	.	.
44	supportschol12	Household Roster - OVC Support	(39) HH Ovc Support: In The Last 12 Months, Has Your Household Received Any Support For [dispname]'s Schooling, Such As Allowance, Free Admission, Books, Or Supplies, For Which You Did Not Have To Pay?	Household received school support	Numeric	1 - Yes	450	13.9
						2 - No, Did Not Receive Support	2,651	81.6
						3 - No, Child Does Not Attend School	149	4.6
						-8 - Don't Know	14	.
						-9 - Refused	.	.
45	ind0040	Response Variable	Cannot Start Individual Interview: Reason: Please Select Reason Why Data Cannot Be Collected:	Reason cannot start individual interview	Numeric	1 - Not Available After All Visit Attempts	600	69.4
						2 - Refused	120	13.9
						3 - Incapacitated	144	16.7
						96 - Other (Specify)	131	.

## *LEPHIA 2020 Roster Dataset*

Variable Order	Variable Name	Variable Category	Question Text/ Variable Description	Variable Label	Variable Type and Width	Coding Values and Labels	Frequency	Percent
46	agegroup	Derived	Age groups - 5-year groups	Age groups - 5-year groups	Numeric	1 - 0-4 years	2,900	8.7
						2 - 5-9 years	3,312	10.0
						3 - 10-14 years	3,903	11.7
						4 - 15-19 years	3,232	9.7
						5 - 20-24 years	3,290	9.9
						6 - 25-29 years	2,916	8.8
						7 - 30-34 years	2,739	8.2
						8 - 35-39 years	2,295	6.9
						9 - 40-44 years	1,889	5.7
						10 - 45-49 years	1,465	4.4
						11 - 50-54 years	1,173	3.5
						12 - 55-59 years	1,018	3.1
						13 - 60-64 years	865	2.6
						14 - 65+	2,285	6.9
47	agegroup5population	Derived	Age groups - for population pyramid	Age groups for population pyramid	Numeric	1 - 0-4 years	2,900	8.7
						2 - 5-9 years	3,312	10.0
						3 - 10-14 years	3,903	11.7
						4 - 15-19 years	3,232	9.7
						5 - 20-24 years	3,290	9.9
						6 - 25-29 years	2,916	8.8
						7 - 30-34 years	2,739	8.2
						8 - 35-39 years	2,295	6.9
						9 - 40-44 years	1,889	5.7
						10 - 45-49 years	1,465	4.4
						11 - 50-54 years	1,173	3.5
						12 - 55-59 years	1,018	3.1
						13 - 60-64 years	865	2.6
						14 - 65-69 years	725	2.2
						15 - 70-74 years	608	1.8
						16 - 75-79 years	403	1.2
						17 - 80 + years	549	1.7



## *LEPHIA 2020 Roster Dataset*

Variable Order	Variable Name	Variable Category	Question Text/ Variable Description	Variable Label	Variable Type and Width	Coding Values and Labels	Frequency	Percent
48	agegroup10alt	Derived	Age groups - 10-year groups	Age groups - 10-year groups	Numeric	1 - 0-14 years	10,115	30.4
						2 - 15-24 years	6,522	19.6
						3 - 25-34 years	5,655	17.0
						4 - 35-44 years	4,184	12.6
						5 - 45-54 years	2,638	7.9
						6 - 55-64 years	1,883	5.7
						7 - 65+ years	2,285	6.9
49	age15_49	Derived	Respondent is 15-49 years old	Age 15-49 indicator	Numeric	1 - Age 15-49	17,826	53.6
						2 - Not age 15-49	15,456	46.4
50	age15_up	Derived	Respondent is 15 years old or greater	Age 15+ indicator	Numeric	1 - Age 15+	23,167	69.6
						2 - Not age 15+	10,115	30.4
51	age15_24	Derived	Respondent is 15-24 years old	Age 15-24 indicator	Numeric	1 - Age 15-24	6,522	19.6
						2 - Not age 15-24	26,760	80.4
52	age50_up	Derived	Respondent is 50 years old or greater	Age 50+ indicator	Numeric	1 - Age 50+	5,341	16.1
						2 - Not age 50+	27,941	84.0
53	wealthscorecont	Derived	Wealth index score; usually between -4 and +4	Wealth index scores	Numeric	Mean:-0.1, range (-2.1-2.2); no. missing values:488	32,794	.
54	wealthquintile	Derived	Wealth quintile; calculated from wealthscorecount; calculation varies by country; not recommended for use in pooled analyses	Wealth quintile	Numeric	1 - Lowest	8,496	25.9
						2 - Second	7,301	22.3
						3 - Middle	5,958	18.2
						4 - Fourth	5,381	16.4
						5 - Highest	5,658	17.3
						99 - Missing	488	.
55	partnerclusterid	ID Variable	Identifier for the partnership cluster (group of 2 or more people in the same household linked by marriage(s) and/or sexual partnership(s)) that the person belongs to.	Identifier for the partnership cluster (group of 2 or more people in the same household linked by marriage(s) and/or sexual partnership(s))	Numeric	Mean:1957.9, range (1-3911); no. missing values:25,454	7,824	.

## *LEPHIA 2020 Roster Dataset*

Variable Order	Variable Name	Variable Category	Question Text/ Variable Description	Variable Label	Variable Type and Width	Coding Values and Labels	Frequency	Percent
56	partid1	ID Variable	Person ID corresponding to the household member indicated as the person's first most-recent sexual partner.	Person ID corresponding to the household member indicated as the person's first most-recent sexual partner.	Text (25)	(character variable); no. missing values:27,937	5,345	.
57	partid2	ID Variable	Person ID corresponding to the household member indicated as the person's second most-recent sexual partner.	Person ID corresponding to the household member indicated as the person's second most-recent sexual partner.	Text (25)	(character variable); no. missing values:33,149	133	.
58	partid3	ID Variable	Person ID corresponding to the household member indicated as the person's third most-recent sexual partner.	Person ID corresponding to the household member indicated as the person's third most-recent sexual partner.	Text (25)	(character variable); no. missing values:33,246	36	.
59	husid	ID Variable	Person ID corresponding to the household member confirmed as the person's husband.	Person ID corresponding to the household member confirmed as the person's husband.	Text (25)	(character variable); no. missing values:30,380	2,902	.
60	indiv_bwt0	Weighting Variable	Individual Base Weight	Individual Base Weight	Numeric	Mean:60.5, range (42.1-111.6); no. missing values:15,676	17,606	.
61	trmpnr1w0	Weighting Variable	Trimmed Person Nonresponse Adjusted Weight: full sample	Trimmed Person Nonresponse Adjusted Weight: full sample	Numeric	Mean:60.6, range (0-171.4); no. missing values:15,692	17,590	.

## *LEPHIA 2020 Adult Individual Dataset*

Variable Order	Variable Name	Variable Category	Question Text/ Variable Description	Variable Label	Variable Type and Width	Coding Values and Labels	Frequency	Percent
1	country	ID Variable	Country Name	Country Name	Text (20)	Lesotho	16,468	100.0
2	year	ID Variable	Survey Year	Survey Year	Numeric	2020	16,468	100.0
3	householdid	ID Variable	Household ID	Household ID	Text (14)	(character variable); no. missing values:0	16,468	100.0
4	personid	ID Variable	Person ID	Person ID	Text (16)	(character variable); no. missing values:0	16,468	100.0
5	centroidid	ID Variable	EA Centroid ID	EA Centroid ID	Text (9)	(character variable); no. missing values:0	16,468	100.0
6	indstatus	Response Variable	Respondent disposition code	Respondent disposition code	Numeric	1 - Eligible Respondent	16,468	100.0
						2 - Eligible Non-Respondent	.	.
						4 - Unknown Eligibility Status	.	.
						5 - Roster ineligible	.	.
						9 - Non-defacto Individuals	.	.
7	district	ID Variable	District	District	Numeric	1 - Maseru	4,311	26.2
						2 - Mafeteng	1,485	9.0
						3 - Mochale's Hoek	1,221	7.4
						4 - Leribe	2,678	16.3
						5 - Berea	1,876	11.4
						6 - Quthing	857	5.2
						7 - Butha Buthe	1,234	7.5
						8 - Mokhotlong	896	5.4
						9 - Qacha's Nek	783	4.8
						10 - Thaba Tseka	1,127	6.8
8	urban	Derived	Urban/rural area Indicator	Urban/rural area Indicator	Numeric	1 - Urban	6,478	39.3
						2 - Peri-urban	1,637	9.9
						3 - Rural	8,353	50.7
9	gender	Derived	Gender, giving preference to the gender collected in the adult questionnaire; self-reported	Gender	Numeric	1 - Male	6,707	40.7
						2 - Female	9,761	59.3

## *LEPHIA 2020 Adult Individual Dataset*

Variable Order	Variable Name	Variable Category	Question Text/ Variable Description	Variable Label	Variable Type and Width	Coding Values and Labels	Frequency	Percent
10	age	Derived	Combined age in years, giving preference to age collected in the individual questionnaire (age from household roster if individual questionnaire age is blank); top-coded at 80 for confidentiality purposes	Age in years (top coded at 80)	Numeric	Mean:38.9, range (15-80); no. missing values:0	16,468	.
11	lngvqx_lng_ls	Individual Questionnaire - Start	L1: Language Of Questionnaire	Language of questionnaire	Numeric	1 - English	315	1.9
						2 - Sesotho	16,153	98.1
12	lngvint_lng_ls	Individual Questionnaire - Start	L2: Language Of Interview	Language of interview	Numeric	1 - English	243	1.5
						2 - Sesotho	16,225	98.5
13	lngnat_lng_ls	Individual Questionnaire - Start	L3: Native Language Of Participant	Language of respondent	Numeric	1 - English	141	0.9
						2 - Sesotho	16,190	98.4
						3 - Xhosa	117	0.7
						96 - Other	20	.
14	schlat	Individual Questionnaire - Respondent Background	(101) Background: Have You Ever Attended School?	Attended school?	Numeric	1 - Yes	15,246	92.6
						2 - No	1,220	7.4
						-8 - Don't Know	.	.
						-9 - Refused	2	.
15	schlcur	Individual Questionnaire - Respondent Background	(102) Background: Are You Currently Enrolled In School?	Currently in school?	Numeric	1 - Yes	2,219	16.4
						2 - No	11,354	83.7
						-8 - Don't Know	.	.
						-9 - Refused	1	.

## *LEPHIA 2020 Adult Individual Dataset*

Variable Order	Variable Name	Variable Category	Question Text/ Variable Description	Variable Label	Variable Type and Width	Coding Values and Labels	Frequency	Percent
16	schcom	Individual Questionnaire - Respondent Background	(103) Background: What Is The Highest Level You Have Completed?	Highest level completed	Numeric	1 - Level 0 (Early Childhood Development/Pre-School/Creche)	48	0.3
						2 - Level 1 (Primary, 1 To 7)	6,677	43.8
						3 - Level 2 (Secondary, 1 To 3 Or A To B)	3,701	24.3
						4 - Level 2 (High School, 4 To 5 Or D To E)	3,063	20.1
						5 - Level 3 (Short Cycle Tertiary)	1,048	6.9
						6 - Level 3 (Bachelor's Program)	617	4.1
						7 - Level 3 (Master's Program or Doctoral Program)	87	0.6
						-8 - Don't Know	2	.
						-9 - Refused	3	.
17	outregiontype	Individual Questionnaire - Respondent Background	(105) Background: Just Before You Moved Here, Did You Live In A City, In A Town, Or In A Rural Area?	Place lived before current location	Numeric	1 - City	1,864	19.4
						2 - Town	1,740	18.1
						3 - Rural Area	6,016	62.5
						-8 - Don't Know	120	.
						-9 - Refused	38	.

## *LEPHIA 2020 Adult Individual Dataset*

Variable Order	Variable Name	Variable Category	Question Text/ Variable Description	Variable Label	Variable Type and Width	Coding Values and Labels	Frequency	Percent
18	outregionwhr_ls	Individual Questionnaire - Respondent Background	(106) Background: Before You Moved Here, Which Province Did You Live In? If You Lived Outside Of Zimbabwe, Which Country Did You Live In?	Province or country lived in before current	Numeric	1 - Butha-Buthe	666	6.9
						2 - Leribe	1,430	14.8
						3 - Berea	1,026	10.6
						4 - Maseru	2,667	27.5
						5 - Mafeteng	914	9.4
						6 - Mohale's Hoek	753	7.8
						7 - Quthing	441	4.6
						8 - Qacha's Nek	382	3.9
						9 - Mokhotlong	541	5.6
						10 - Thaba-Tseka	633	6.5
						11 - South Africa	208	2.2
						12 - Another Country	26	0.3
						51 - Born Here	.	.
						96 - Other (Specify)	14	.
						-8 - Don't Know	66	.
						-9 - Refused	11	.
19	monthoutever	Individual Questionnaire - Respondent Background	(107) Background: Have You Ever Lived Away From Home For More Than 1 Month At A Time?	Lived away for more than 1 month	Numeric	1 - Yes	6,352	38.6
						2 - No	10,108	61.4
						-8 - Don't Know	8	.
						-9 - Refused	.	.
20	monthwhenm	Individual Questionnaire - Respondent Background	(108) Background: When Was The Last Time That You Lived Away From Home For Over A Month?: Month	Last time away from home more than 1 month (month)	Numeric	Mean:7.5, range (1-12); no. missing values:10,113	5,859	.
						-8 - Don't Know Month	493	.
						-9 - Refused Month	3	.
21	monthwheny	Individual Questionnaire - Respondent Background	(108) Background: When Was The Last Time That You Lived Away From Home For Over A Month?: Year (bottom coded at 1990)	Last time away from home more than 1 month (Year)(bottom coded at 1990)	Numeric	Mean:2014.6, range (1990-2020); no. missing values:10,114	6,246	.
						-8 - Don't Know Year	106	.
						-9 - Refused Year	2	.

## *LEPHIA 2020 Adult Individual Dataset*

Variable Order	Variable Name	Variable Category	Question Text/ Variable Description	Variable Label	Variable Type and Width	Coding Values and Labels	Frequency	Percent
22	monthtimes	Individual Questionnaire - Respondent Background	(109) Background: How Many Times Have You Been Away From Home For One Or More Months In The Past Year? (top coded at 10)	Number of times away from home in past year(top coded at 10)	Numeric	Mean:2.8, range (1-10); no. missing values:13,626	2,684	.
						-8 - Don't Know	154	.
						-9 - Refused	4	.
23	whereout	Individual Questionnaire - Respondent Background	(110) Background: The Last Time You Were Away From Home For More Than A Month, Where Were You?	Places you have been to for more than a month	Numeric	1 - Another Community In This District	196	3.1
						2 - Another District In This Region	71	1.1
						3 - Butha-Buthe	167	2.6
						4 - Leribe	439	6.9
						5 - Berea	220	3.5
						6 - Maseru	1,154	18.2
						7 - Mafeteng	268	4.2
						8 - Mohale's Hoek	189	3.0
						9 - Quthing	132	2.1
						10 - Qacha's Nek	121	1.9
						11 - Mokhotlong	218	3.4
						12 - Thaba-Tseka	165	2.6
						13 - South Africa	2,843	44.8
						14 - Another Country	165	2.6
						96 - Other (Specify)	3	.
						-8 - Don't Know	.	.
						-9 - Refused	2	.

### *LEPHIA 2020 Adult Individual Dataset*

Variable Order	Variable Name	Variable Category	Question Text/ Variable Description	Variable Label	Variable Type and Width	Coding Values and Labels	Frequency	Percent
24	reasonaway	Individual Questionnaire - Respondent Background	(111) Background: What Was The Main Reason You Went There?	Reason for moving from home	Numeric	1 - Work	3,926	62.9
						2 - School/University	922	14.8
						3 - Family/Marriage	1,006	16.1
						4 - Access Health Or Other Services	166	2.7
						5 - Conflict Or Natural Disaster (Floods, Cyclone, Drought)	.	.
						51 - Holiday/Social visit/Event	218	3.5
						96 - Other (Specify)	109	.
						-8 - Don't Know	6	.
						-9 - Refused	.	.
25	work12mo	Individual Questionnaire - Respondent Background	(112) Background: Have You Done Any Work In The Last 12 Months For Which You Received Cash Or Goods As Payment?	Have you worked in past 12 months	Numeric	1 - Yes	5,794	35.2
						2 - No	10,673	64.8
						-8 - Don't Know	.	.
						-9 - Refused	1	.
26	work7days	Individual Questionnaire - Respondent Background	(113) Background: Have You Done Any Work In The Last Seven Days For Which You Received Cash Or Goods As Payment?	Have you worked in last 7 days	Numeric	1 - Yes	2,724	47.0
						2 - No	3,073	53.0
						-8 - Don't Know	.	.
						-9 - Refused	.	.



## *LEPHIA 2020 Adult Individual Dataset*

Variable Order	Variable Name	Variable Category	Question Text/ Variable Description	Variable Label	Variable Type and Width	Coding Values and Labels	Frequency	Percent
27	workind	Individual Questionnaire - Respondent Background	(114) Background: What Is Your Occupation? That Is, What Kind Of Work Do You Mainly Do?	Occupation	Numeric	1 - Mining	98	2.0
						2 - Agriculture/Farming	702	14.5
						3 - Transport	180	3.7
						4 - Construction	718	14.8
						5 - Uniformed Personnel	280	5.8
						6 - Informal Trade	557	11.5
						7 - Garment Industries	736	15.2
						8 - Housekeeper	772	15.9
						9 - Sex Worker	.	.
						10 - Student	48	1.0
						51 - Office/Professional	486	10.0
						52 - Retail/Restaurant	190	3.9
						53 - Unskilled labor	80	1.7
						96 - Other (Specify)	886	.
						-8 - Don't Know	37	.
						-9 - Refused	26	.
28	normwork	Individual Questionnaire - Respondent Background	(115) Background: Where Do You Normally Work? In Your Home Community, Elsewhere In Region/Country, Or Outside The Country?	Location of work place	Numeric	1 - Home Community	2,946	51.6
						2 - Same Country, Different Community	1,984	34.7
						3 - Outside The Country	784	13.7
						-8 - Don't Know	43	.
						-9 - Refused	38	.
29	evermar	Individual Questionnaire - Marriage	(201) Marriage: Have You Ever Been Married Or Lived Together With A Man As If Married?	Ever been married or lived with someone as if married	Numeric	1 - Yes	11,546	70.2
						2 - No	4,910	29.8
						-8 - Don't Know	8	.
						-9 - Refused	4	.
30	agemar	Individual Questionnaire - Marriage	(202) Marriage: How Old Were You The First Time You Married Or Started Living With A Man As If Married? (bottom coded at 14 and top coded at 40)	Age at the time of first marriage or started living with someone as if married(bottom coded at 14 and top coded at 40)	Numeric	Mean:21.9, range (14-40); no. missing values:4,920	11,285	.
						-8 - Don't Know	262	.
						-9 - Refused	1	.

### *LEPHIA 2020 Adult Individual Dataset*

Variable Order	Variable Name	Variable Category	Question Text/ Variable Description	Variable Label	Variable Type and Width	Coding Values and Labels	Frequency	Percent
31	curmar	Individual Questionnaire - Marriage	(203) Marriage: What Is Your Marital Status Now: Are You Married, Living Together With Someone As If Married, Widowed, Divorced, Or Separated/Single?	Marital status	Numeric	1 - Married	7,261	63.0
						2 - Living Together	548	4.8
						3 - Widowed	2,510	21.8
						4 - Divorced	462	4.0
						5 - Separated/Single	749	6.5
						-8 - Don't Know	10	.
						-9 - Refused	7	.
32	numwif	Individual Questionnaire - Marriage	(204) Marriage: Altogether, How Many Wives Or Live-In Partners Do You Have Who Live With You Here In This Household? (top coded at 2)	Number of wives or live-in partners in the household(top coded at 2)	Numeric	Mean:1, range (1-2); no. missing values:13,307	2,851	.
						-7 - Out of Range	306	.
						-8 - Don't Know	1	.
						-9 - Refused	3	.
33	wifliveew	Individual Questionnaire - Marriage	(206) Marriage: How Many Wives Or Live-In Partners Do You Have Who Live Elsewhere? (top coded at 2)	Number of wives or partners who live elsewhere(top coded at 2)	Numeric	Mean:0.2, range (0-2); no. missing values:13,307	3,146	.
						-8 - Don't Know	1	.
						-9 - Refused	14	.
34	wifewhere	Individual Questionnaire - Marriage	(207) Marriage: You Mentioned That You Have %wifliveew% Wife/Wives Who Live Elsewhere. Where Are They?	Location of wives or partners who live elsewhere	Numeric	1 - Staying In A Different Household, Same Community	203	39.9
						2 - Staying In A Different Community, Same Region/Province	102	20.0
						3 - Staying In A Different Region/Province	108	21.2
						4 - Staying In A Different Country	96	18.9
						-8 - Don't Know	13	.
						-9 - Refused	8	.

## *LEPHIA 2020 Adult Individual Dataset*

Variable Order	Variable Name	Variable Category	Question Text/ Variable Description	Variable Label	Variable Type and Width	Coding Values and Labels	Frequency	Percent
35	huslivew	Individual Questionnaire - Marriage	(208) Marriage: Is Your Husband Or Partner Living With You Now Or Is He Staying Elsewhere?	Is the husband or partner living with you or elsewhere	Numeric	0 - Living In The Household	3,083	66.8
						1 - Staying In A Different Household, Same Community	104	2.3
						2 - Staying In A Different Community, Same Region/Province	319	6.9
						3 - Staying In A Different Region/Province	314	6.8
						4 - Staying In A Different Country	799	17.3
						-8 - Don't Know	22	.
						-9 - Refused	7	.
36	husotwif	Individual Questionnaire - Marriage	(211) Marriage: Does Your Husband Or Partner Have Other Wives Or Does He Live With Other Women As If Married?	Husband or partner have other wives or other women living as if married	Numeric	1 - Yes	67	1.5
						2 - No	4,360	98.5
						-8 - Don't Know	219	.
						-9 - Refused	2	.
37	husnwif	Individual Questionnaire - Marriage	(212) Marriage: Including Yourself, In Total, How Many Wives Or Live-In Partners Does Your Husband Or Partner Have? (top coded at 2)	Number of wives or partners that the husband or partner has including self(top coded at 2)	Numeric	Mean:2, range (2-2); no. missing values:16,401	64	.
						-8 - Don't Know	3	.
						-9 - Refused	.	.
38	liveb	Individual Questionnaire - Reproduction	(301) Reproduction: How Many Times Have You Had A Pregnancy That Resulted In A Live Birth? (top coded at 10)	Number of pregnancies resulting in live births(top coded at 10)	Numeric	Mean:2.5, range (0-10); no. missing values:6,707	9,740	.
						-8 - Don't Know	5	.
						-9 - Refused	16	.
39	childa2012	Individual Questionnaire - Reproduction	(302) Reproduction: How Many Live Births Have You Had Since The 1st Of January, 2016? (top coded at 6)	Live births you had(top coded at 6)	Numeric	Mean:0.4, range (0-6); no. missing values:11,115	5,343	.
						-8 - Don't Know	.	.
						-9 - Refused	10	.
40	prgtwin	Individual Questionnaire - Reproduction	(303) Reproduction: Did Your Last Pregnancy Result In Birth To Twins Or More?	Was last pregnancy twins or more?	Numeric	1 - Yes	56	2.7
						2 - No	1,996	97.3
						-8 - Don't Know	.	.
						-9 - Refused	.	.

### *LEPHIA 2020 Adult Individual Dataset*

Variable Order	Variable Name	Variable Category	Question Text/ Variable Description	Variable Label	Variable Type and Width	Coding Values and Labels	Frequency	Percent
41	prgcare	Individual Questionnaire - Reproduction	(306) Reproduction: During Your Last Pregnancy With [childlast], Did You Visit A Health Facility For Antenatal Care?	Visited facility for ANC at last pregnancy?	Numeric	1 - Yes	2,002	97.6
						2 - No	50	2.4
						-8 - Don't Know	.	.
						-9 - Refused	.	.
42	hivtsbp	Individual Questionnaire - Reproduction	(307) Reproduction: Have You Ever Tested For HIV Before Your Pregnancy With [childlast]?	Tested for HIV before pregnancy?	Numeric	1 - Yes	1,853	90.4
						2 - No	198	9.7
						-8 - Don't Know	1	.
						-9 - Refused	.	.
43	hivpsbp	Individual Questionnaire - Reproduction	(308) Reproduction: Did You Test Positive For HIV Before Your Pregnancy With [childlast]?	Test result positive?	Numeric	1 - Yes	294	15.9
						2 - No	1,554	84.1
						-8 - Don't Know	5	.
						-9 - Refused	.	.
44	arvfvt	Individual Questionnaire - Reproduction	(309) Reproduction: At The Time Of Your First Antenatal Care Visit When You Were Last Pregnant With [childlast], Were You Already Taking ARVs, That Is, Antiretroviral Medications To Treat HIV?	Mother already taking ARVs?	Numeric	1 - Yes	273	92.5
						2 - No	22	7.5
						-8 - Don't Know	.	.
						-9 - Refused	.	.
45	hivtprg	Individual Questionnaire - Reproduction	(310) Reproduction: Were You Tested For HIV Anytime During Pregnancy Or Delivery With [childlast]?	Tested for HIV during pregnancy?	Numeric	1 - Yes	1,624	92.4
						2 - No	133	7.6
						-8 - Don't Know	1	.
						-9 - Refused	.	.
46	hivrtpg	Individual Questionnaire - Reproduction	(311) Reproduction: What Was The Result Of Your Last HIV Test During Your Last Pregnancy With [childlast]?	Test result during last pregnancy	Numeric	1 - Positive	83	5.1
						2 - Negative	1,538	94.8
						3 - Unknown/Inconclusive	.	.
						4 - Did Not Receive Results	2	0.1
						-8 - Don't Know	.	.
						-9 - Refused	1	.

### *LEPHIA 2020 Adult Individual Dataset*

Variable Order	Variable Name	Variable Category	Question Text/ Variable Description	Variable Label	Variable Type and Width	Coding Values and Labels	Frequency	Percent
47	arvtpkg	Individual Questionnaire - Reproduction	(312) Reproduction: Did You Take ARVs At Any Time During Your Last Pregnancy With [childlast] To Prevent The Child From Getting HIV?	Took ARVs during last pregnancy to prevent the child getting HIV	Numeric	1 - Yes	95	92.2
						2 - No	8	7.8
						-8 - Don't Know	1	.
						-9 - Refused	.	.
48	hivtsad	Individual Questionnaire - Reproduction	(314) Reproduction: Were You Tested For HIV At Any Time After Delivery Of Your Last Pregnancy With [childlast]?	Tested for HIV after delivery of last child	Numeric	1 - Yes	1,469	87.8
						2 - No	204	12.2
						-8 - Don't Know	2	.
						-9 - Refused	.	.
49	hivrtad	Individual Questionnaire - Reproduction	(315) Reproduction: What Was Result Of The HIV Test That You Received After Delivery Of Your Last Pregnancy With [childlast]?	Test result after delivery	Numeric	1 - Positive	25	1.7
						2 - Negative	1,443	98.2
						3 - Unknown/Inconclusive	.	.
						4 - Did Not Receive Results	1	7.0
						-8 - Don't Know	.	.
						-9 - Refused	.	.
50	birthyr	Individual Questionnaire - Reproduction	(316) Reproduction: When Did You Give Birth To [childlast]?: Year	Year of child birth	Numeric	Mean:2017.8, range (2016-2020); no. missing values:14,417	2,044	.
						-8 - Don't Know Year	5	.
						-9 - Refused Year	2	.
51	childalive1	Individual Questionnaire - Reproduction_children	(317) Reproduction: Is [childname] Still Alive?	Is child alive? (1)	Numeric	1 - Yes	1,987	96.9
						2 - No	63	3.1
						-8 - Don't Know	1	.
						-9 - Refused	.	.
52	childbrstfd1	Individual Questionnaire - Reproduction_children	(320) Reproduction: Did You Ever Breastfeed [childname]?	Ever breastfeed? (1)	Numeric	1 - Yes	1,921	94.2
						2 - No, Never Breastfed	119	5.8
						3 - No, Child Died Before Breastfeeding	.	.
						-8 - Don't Know	.	.
						-9 - Refused	.	.

## *LEPHIA 2020 Adult Individual Dataset*

Variable Order	Variable Name	Variable Category	Question Text/ Variable Description	Variable Label	Variable Type and Width	Coding Values and Labels	Frequency	Percent
53	childbrstfdnow1	Individual Questionnaire - Reproduction_children	(321) Reproduction: Are You Still Breastfeeding [childname]?	Still breastfeeding? (1)	Numeric	1 - Yes	695	37.0
						2 - No	1,184	63.0
						-8 - Don't Know	.	.
						-9 - Refused	.	.
54	chtsthivbirth1	Individual Questionnaire - Reproduction_children	(322) Reproduction: After [childname] Was Born, Was He/She Tested For HIV?	Child tested for HIV at birth? (1)	Numeric	1 - Yes	935	46.4
						2 - No, Not Tested For HIV	1,079	53.6
						3 - No, Child Died Before Testing	.	.
						-8 - Don't Know	20	.
						-9 - Refused	.	.
55	chtsthivresult1	Individual Questionnaire - Reproduction_children	(324) Reproduction: What Was The Result Of [childname]'s First HIV Test?	Result of child HIV test (1)	Numeric	1 - Positive; Child Has HIV	18	2.0
						2 - Negative; Child Does Not Have HIV	880	96.8
						3 - Unknown/Inconclusive	.	.
						4 - Did Not Receive Results	11	1.2
						-8 - Don't Know	20	.
						-9 - Refused	6	.
56	chtsthivbrstfd1	Individual Questionnaire - Reproduction_children	(325) Reproduction: Was [childname] Tested For HIV After You Stopped Breastfeeding?	Child tested for HIV post breastfeeding (1)	Numeric	1 - Yes	490	58.1
						2 - No	353	41.9
						-8 - Don't Know	17	.
						-9 - Refused	7	.
57	chtsthivresultlast1	Individual Questionnaire - Reproduction_children	(327) Reproduction: What Was The Result Of [childname]'s Most Recent HIV Test?	Result of child recent test (1)	Numeric	1 - Positive; Child Has HIV	4	0.5
						2 - Negative; Child Does Not Have HIV	831	97.9
						3 - Unknown/Inconclusive	.	.
						4 - Did Not Receive Results	14	1.7
						-8 - Don't Know	6	.
						-9 - Refused	1	.

## *LEPHIA 2020 Adult Individual Dataset*

Variable Order	Variable Name	Variable Category	Question Text/ Variable Description	Variable Label	Variable Type and Width	Coding Values and Labels	Frequency	Percent
58	pregnant	Individual Questionnaire - Reproduction	(329) Reproduction: Are You Pregnant Now?	Are you pregnant now	Numeric	1 - Yes	282	3.7
						2 - No	7,260	96.3
						-7 - Response inconsistent	1	.
						-8 - Don't Know/Unsure	68	.
						-9 - Refused	2	.
59	avoidpreg	Individual Questionnaire - Reproduction	(330) Reproduction: Are You Or Your Partner Currently Doing Something Or Using Any Method To Delay Or Avoid Getting Pregnant?	Are you using family planning method	Numeric	1 - Yes	6,884	51.1
						2 - No	6,592	48.9
						-8 - Don't Know	360	.
						-9 - Refused	201	.
60	cmethod_a	Individual Questionnaire - Reproduction	(331) Reproduction: Which Method Are You Or Your Partner Using? A - Female Sterilization	Method being used: A - Female sterilization	Numeric	1 - Yes	88	1.3
						2 - No	6,777	98.7
						-8 - Don't Know	16	.
						-9 - Refused	3	.
61	cmethod_c	Individual Questionnaire - Reproduction	(331) Reproduction: Which Method Are You Or Your Partner Using? C - Pill	Method being used: C - Pill	Numeric	1 - Yes	1,065	15.5
						2 - No	5,800	84.5
						-8 - Don't Know	16	.
						-9 - Refused	3	.
62	cmethod_d	Individual Questionnaire - Reproduction	(331) Reproduction: Which Method Are You Or Your Partner Using? D - Iud/"coil"	Method being used: D - IUD/Coil	Numeric	1 - Yes	124	1.8
						2 - No	6,741	98.2
						-8 - Don't Know	16	.
						-9 - Refused	3	.
63	cmethod_e	Individual Questionnaire - Reproduction	(331) Reproduction: Which Method Are You Or Your Partner Using? E - Injections	Method being used: E - Injections	Numeric	1 - Yes	1,903	27.7
						2 - No	4,962	72.3
						-8 - Don't Know	16	.
						-9 - Refused	3	.
64	cmethod_f	Individual Questionnaire - Reproduction	(331) Reproduction: Which Method Are You Or Your Partner Using? F - Implant	Method being used: F - Implant	Numeric	1 - Yes	337	4.9
						2 - No	6,528	95.1
						-8 - Don't Know	16	.
						-9 - Refused	3	.

### *LEPHIA 2020 Adult Individual Dataset*

Variable Order	Variable Name	Variable Category	Question Text/ Variable Description	Variable Label	Variable Type and Width	Coding Values and Labels	Frequency	Percent
65	cmethod_g	Individual Questionnaire - Reproduction	(331) Reproduction: Which Method Are You Or Your Partner Using? G - Condom	Method being used: G - Condom	Numeric	1 - Yes	3,879	56.5
						2 - No	2,986	43.5
						-8 - Don't Know	16	.
						-9 - Refused	3	.
66	cmethod_h	Individual Questionnaire - Reproduction	(331) Reproduction: Which Method Are You Or Your Partner Using? H - Female Condom	Method being used: H - Female condom	Numeric	1 - Yes	105	1.5
						2 - No	6,760	98.5
						-8 - Don't Know	16	.
						-9 - Refused	3	.
67	cmethod_j	Individual Questionnaire - Reproduction	(331) Reproduction: Which Method Are You Or Your Partner Using? J - Withdrawal	Method being used: J - Withdraw	Numeric	1 - Yes	41	0.6
						2 - No	6,824	99.4
						-8 - Don't Know	16	.
						-9 - Refused	3	.
68	cmethod_k	Individual Questionnaire - Reproduction	(331) Reproduction: Which Method Are You Or Your Partner Using? K - Not Having Sex	Method being used: K - Not having sex	Numeric	1 - Yes	42	0.6
						2 - No	6,823	99.4
						-8 - Don't Know	16	.
						-9 - Refused	3	.
69	cmethod_x	Individual Questionnaire - Reproduction	(331) Reproduction: Which Method Are You Or Your Partner Using? X - Other (Specify)	Method being used: X - Other	Numeric	1 - Yes	28	0.4
						2 - No	6,837	99.6
						-8 - Don't Know	16	.
						-9 - Refused	3	.
70	mcstatus	Individual Questionnaire - Male Circumcision	(401) Male Circumcision: Are You Circumcised?	Are you circumcised?	Numeric	1 - Yes, Fully Circumcised	3,420	51.7
						2 - Yes, Partially Circumcised	1,181	17.8
						3 - Not Circumcised	2,019	30.5
						-8 - Don't Know	29	.
						-9 - Refused	58	.
71	mcplans	Individual Questionnaire - Male Circumcision	(402) Male Circumcision: Are You Planning To Get Circumcised Within The Next 6 Months?	Planning on circumcision in next 6 months?	Numeric	1 - Yes	550	28.3
						2 - No	1,393	71.7
						-8 - Don't Know	74	.
						-9 - Refused	3	.



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Variable Order	Variable Name	Variable Category	Question Text/ Variable Description	Variable Label	Variable Type and Width	Coding Values and Labels	Frequency	Percent
72	mcwhotrad	Individual Questionnaire - Male Circumcision	(403) Male Circumcision: Were You Circumcised By A Traditional Practitioner Or Circumciser?	Circumcised by traditional practitioner?	Numeric	1 - Yes	2,521	54.9
						2 - No	2,070	45.1
						-8 - Don't Know	4	.
						-9 - Refused	6	.
73	mcwhomed	Individual Questionnaire - Male Circumcision	(404) Male Circumcision: Were You Circumcised By A Medical Provider?	Circumcised by medical provider?	Numeric	1 - Yes	2,869	62.6
						2 - No	1,718	37.5
						-8 - Don't Know	9	.
						-9 - Refused	5	.
74	mcage	Individual Questionnaire - Male Circumcision	(406) Male Circumcision: How Old Were You When You Were Circumcised? (top coded at 40)	Age when circumcised(top coded at 40)	Numeric	Mean:19.9, range (0-40); no. missing values:13,599	2,770	.
						-8 - Don't Know	97	.
						-9 - Refused	2	.
75	firstsxage	Individual Questionnaire - Sexual Activity	(501) Sexual Activity: How Old Were You When You Had Sex For The Very First Time? (bottom coded at 14 and top coded at 40)	Age at which had sex first time(bottom coded at 14 and top coded at 40)	Numeric	Mean:18.4, range (14-40); no. missing values:21	14,252	.
						-8 - Don't Know	878	.
						-9 - Refused	76	.
						-96 - Never Had Sex	1,233	.
76	lifetimesex	Individual Questionnaire - Sexual Activity	(502) Sexual Activity: In Total, With How Many Different People Have You Had Sex In Your Lifetime? (top coded at 40)	Number of sexual partners in lifetime(top coded at 40)	Numeric	Mean:5.1, range (1-40); no. missing values:1,243	14,158	.
						-8 - Don't Know	865	.
						-9 - Refused	202	.
77	part12monum	Individual Questionnaire - Sexual Activity	(503) Sexual Activity: How Many Different People Have You Had Sex With In The Last 12 Months? (top coded at 6)	Number of sexual partners in last 12 months(top coded at 6)	Numeric	Mean:1, range (0-6); no. missing values:1,243	14,964	.
						-7 - Out of Range	64	.
						-8 - Don't Know	92	.
						-9 - Refused	105	.
78	partlivew1	Individual Questionnaire - Sexual Activity	(504) Sexual Activity: Is The Person That You Had Sex With A Spouse Or A Partner Who Lives In This Household?	Is sexual partner in household (1)	Numeric	1 - Yes	6,604	58.3
						2 - No	4,719	41.7
79	partlivew2	Individual Questionnaire - Sexual Activity	(504) Sexual Activity: Is The Person That You Had Sex With A Spouse Or A Partner Who Lives In This Household?	Is sexual partner in household (2)	Numeric	1 - Yes	273	11.4
						2 - No	2,124	88.6

## *LEPHIA 2020 Adult Individual Dataset*

Variable Order	Variable Name	Variable Category	Question Text/ Variable Description	Variable Label	Variable Type and Width	Coding Values and Labels	Frequency	Percent
80	partlivew3	Individual Questionnaire - Sexual Activity	(504) Sexual Activity: Is The Person That You Had Sex With A Spouse Or A Partner Who Lives In This Household?	Is sexual partner in household (3)	Numeric	1 - Yes	72	7.5
						2 - No	888	92.5
81	partrecent1	Individual Questionnaire - Sexual Activity	(506a) Sexual Activity: Is [partinit] The Most Recent Person You Had Sex With?	Is sexual partner most recent (1)	Numeric	1 - Yes	11,322	100.0
						2 - No	.	.
82	partrelation1	Individual Questionnaire - Sexual Activity	(507) Sexual Activity: What Is Your Relationship With [partinit]?	Relationship with ID'd sexual partner (1)	Numeric	1 - Husband/Wife	6,689	59.2
						2 - Live-In Partner	94	0.8
						3 - Partner, Not Live-In	368	3.3
						4 - Ex-Spouse/Ex-Partner	93	0.8
						5 - Friend/Acquaintance	1,238	11.0
						6 - Sex Worker	.	.
						7 - Sex Worker Client	.	.
						8 - Stranger	31	0.3
						9 - Boyfriend/Girlfriend	2,785	24.7
						96 - Other (Specify)	21	.
						-8 - Don't Know	3	.
						-9 - Refused	.	.
83	partrelation2	Individual Questionnaire - Sexual Activity	(507) Sexual Activity: What Is Your Relationship With [partinit]?	Relationship with ID'd sexual partner (2)	Numeric	1 - Husband/Wife	234	9.9
						2 - Live-In Partner	7	0.3
						3 - Partner, Not Live-In	156	6.6
						4 - Ex-Spouse/Ex-Partner	112	4.7
						5 - Friend/Acquaintance	746	31.5
						6 - Sex Worker	.	.
						7 - Sex Worker Client	.	.
						8 - Stranger	35	1.5
						9 - Boyfriend/Girlfriend	1,081	45.6
						96 - Other (Specify)	24	.
						-8 - Don't Know	2	.
						-9 - Refused	.	.

## *LEPHIA 2020 Adult Individual Dataset*

Variable Order	Variable Name	Variable Category	Question Text/ Variable Description	Variable Label	Variable Type and Width	Coding Values and Labels	Frequency	Percent
84	partrelation3	Individual Questionnaire - Sexual Activity	(507) Sexual Activity: What Is Your Relationship With [partinit]?	Relationship with ID'd sexual partner (3)	Numeric	1 - Husband/Wife	62	6.6
						2 - Live-In Partner	6	0.6
						3 - Partner, Not Live-In	66	7.0
						4 - Ex-Spouse/Ex-Partner	41	4.4
						5 - Friend/Acquaintance	302	32.1
						6 - Sex Worker	.	.
						7 - Sex Worker Client	.	.
						8 - Stranger	16	1.7
						9 - Boyfriend/Girlfriend	449	47.7
						96 - Other (Specify)	17	.
						-8 - Don't Know	1	.
						-9 - Refused	.	.
85	partgend1	Individual Questionnaire - Sexual Activity	(508) Sexual Activity: Is [partinit] Male Or Female?	Sex of ID'd partner (1)	Numeric	1 - Male	6,258	55.3
						2 - Female	5,061	44.7
						-8 - Don't Know	2	.
						-9 - Refused	1	.
86	partgend2	Individual Questionnaire - Sexual Activity	(508) Sexual Activity: Is [partinit] Male Or Female?	Sex of ID'd partner (2)	Numeric	1 - Male	722	30.1
						2 - Female	1,674	69.9
						-8 - Don't Know	1	.
						-9 - Refused	.	.
87	partgend3	Individual Questionnaire - Sexual Activity	(508) Sexual Activity: Is [partinit] Male Or Female?	Sex of ID'd partner (3)	Numeric	1 - Male	138	14.4
						2 - Female	821	85.6
						-8 - Don't Know	1	.
						-9 - Refused	.	.
88	partage1	Individual Questionnaire - Sexual Activity	(509) Sexual Activity: How Old Is [partinit]? Please Give Your Best Guess. (bottom coded at 14 and top coded at 80)	Age of ID'd partner (1)(bottom coded at 14 and top coded at 80)	Numeric	Mean:35.9, range (14-80); no. missing values:5,150	11,023	.
						-8 - Don't Know	294	.
						-9 - Refused	1	.
89	partage2	Individual Questionnaire - Sexual Activity	(509) Sexual Activity: How Old Is [partinit]? Please Give Your Best Guess. (bottom coded at 14 and top coded at 80)	Age of ID'd partner (2)(bottom coded at 14 and top coded at 80)	Numeric	Mean:29.3, range (14-80); no. missing values:14,072	2,162	.
						-8 - Don't Know	234	.
						-9 - Refused	.	.

## *LEPHIA 2020 Adult Individual Dataset*

Variable Order	Variable Name	Variable Category	Question Text/ Variable Description	Variable Label	Variable Type and Width	Coding Values and Labels	Frequency	Percent
90	partage3	Individual Questionnaire - Sexual Activity	(509) Sexual Activity: How Old Is [partinit]? Please Give Your Best Guess. (bottom coded at 14)	Age of ID'd partner (3)(bottom coded at 14)	Numeric	Mean:26.7, range (14-70); no. missing values:15,508	852	.
						-8 - Don't Know	108	.
						-9 - Refused	.	.
91	partlastcndm1	Individual Questionnaire - Sexual Activity	(510) Sexual Activity: The Last Time You Had Sex With [partinit], Was A Condom Used?	Was condom used the last time (1)	Numeric	1 - Yes	5,345	47.3
						2 - No	5,956	52.7
						-8 - Don't Know	16	.
						-9 - Refused	5	.
92	partlastcndm2	Individual Questionnaire - Sexual Activity	(510) Sexual Activity: The Last Time You Had Sex With [partinit], Was A Condom Used?	Was condom used the last time (2)	Numeric	1 - Yes	1,599	66.9
						2 - No	790	33.1
						-8 - Don't Know	7	.
						-9 - Refused	1	.
93	partlastcndm3	Individual Questionnaire - Sexual Activity	(510) Sexual Activity: The Last Time You Had Sex With [partinit], Was A Condom Used?	Was condom used the last time (3)	Numeric	1 - Yes	663	69.8
						2 - No	287	30.2
						-8 - Don't Know	10	.
						-9 - Refused	.	.
94	partlastcndmwhy1	Individual Questionnaire - Sexual Activity	(510a) Sexual Activity: If Not, Why Not?	Why was a condom not used the last time (1)	Numeric	1 - Not Available	1,230	22.3
						2 - Too Expensive	.	.
						3 - Not Comfortable	122	2.2
						4 - Not Satisfying	517	9.4
						5 - Too Small/Big (Size)	.	.
						6 - Allergic	164	3.0
						7 - Religious/Cultural Beliefs	207	3.8
						8 - Partner Refused	461	8.4
						9 - Intoxicated	.	.
						10 - Married	2,602	47.1
						11 - Know HIV Status	217	3.9
						96 - Other	32	.
						-8 - Don't Know	367	.
						-9 - Refused	38	.

### *LEPHIA 2020 Adult Individual Dataset*

Variable Order	Variable Name	Variable Category	Question Text/ Variable Description	Variable Label	Variable Type and Width	Coding Values and Labels	Frequency	Percent
95	partlastcndmwhy2	Individual Questionnaire - Sexual Activity	(510a) Sexual Activity: If Not, Why Not?	Why was a condom not used the last time (2)	Numeric	1 - Not Available	274	40.5
						2 - Too Expensive	.	.
						3 - Not Comfortable	35	5.2
						4 - Not Satisfying	134	19.8
						5 - Too Small/Big (Size)	.	.
						6 - Allergic	38	5.6
						7 - Religious/Cultural Beliefs	28	4.1
						8 - Partner Refused	47	7.0
						9 - Intoxicated	.	.
						10 - Married	73	10.8
						11 - Know HIV Status	47	7.0
						96 - Other	15	.
						-8 - Don't Know	92	.
						-9 - Refused	7	.
96	partlastcndmwhy3	Individual Questionnaire - Sexual Activity	(510a) Sexual Activity: If Not, Why Not?	Why was a condom not used the last time (3)	Numeric	1 - Not Available	112	65.5
						2 - Too Expensive	.	.
						3 - Not Comfortable	.	.
						4 - Not Satisfying	59	34.5
						5 - Too Small/Big (Size)	.	.
						6 - Allergic	.	.
						7 - Religious/Cultural Beliefs	.	.
						8 - Partner Refused	.	.
						9 - Intoxicated	.	.
						10 - Married	.	.
						11 - Know HIV Status	.	.
						97 - Other	.	.
						-8 - Don't Know	33	.
						-9 - Refused	2	.

## *LEPHIA 2020 Adult Individual Dataset*

Variable Order	Variable Name	Variable Category	Question Text/ Variable Description	Variable Label	Variable Type and Width	Coding Values and Labels	Frequency	Percent
97	partlastetoh1	Individual Questionnaire - Sexual Activity	(511) Sexual Activity: The Last Time You Had Sex With [partinit], Did Either Of You Drink Alcohol Beforehand?	Were drugs/ alcohol taken before hand (1)	Numeric	1 - Only I Was Drinking	410	3.7
						2 - Only Partner Was Drinking	516	4.6
						3 - Both Were Drinking	414	3.7
						4 - Neither	9,887	88.1
						-8 - Don't Know	90	.
						-9 - Refused	5	.
98	partlastetoh2	Individual Questionnaire - Sexual Activity	(511) Sexual Activity: The Last Time You Had Sex With [partinit], Did Either Of You Drink Alcohol Beforehand?	Were drugs/ alcohol taken before hand (2)	Numeric	1 - Only I Was Drinking	137	5.8
						2 - Only Partner Was Drinking	70	3.0
						3 - Both Were Drinking	149	6.3
						4 - Neither	2,012	85.0
						-8 - Don't Know	26	.
						-9 - Refused	3	.
99	partlastetoh3	Individual Questionnaire - Sexual Activity	(511) Sexual Activity: The Last Time You Had Sex With [partinit], Did Either Of You Drink Alcohol Beforehand?	Were drugs/ alcohol taken before hand (3)	Numeric	1 - Only I Was Drinking	65	6.9
						2 - Only Partner Was Drinking	19	2.0
						3 - Both Were Drinking	76	8.1
						4 - Neither	783	83.0
						-8 - Don't Know	16	.
						-9 - Refused	1	.
100	partknowhiv1	Individual Questionnaire - Sexual Activity	(512) Sexual Activity: Does [partinit] Know Your HIV Status?	Does ID'd partner know your HIV status (1)	Numeric	1 - Yes	8,183	75.8
						2 - No	2,620	24.3
						-8 - Don't Know	518	.
						-9 - Refused	1	.
101	partknowhiv2	Individual Questionnaire - Sexual Activity	(512) Sexual Activity: Does [partinit] Know Your HIV Status?	Does ID'd partner know your HIV status (2)	Numeric	1 - Yes	993	45.6
						2 - No	1,183	54.4
						-8 - Don't Know	220	.
						-9 - Refused	1	.

## *LEPHIA 2020 Adult Individual Dataset*

Variable Order	Variable Name	Variable Category	Question Text/ Variable Description	Variable Label	Variable Type and Width	Coding Values and Labels	Frequency	Percent
102	partknowhiv3	Individual Questionnaire - Sexual Activity	(512) Sexual Activity: Does [partinit] Know Your HIV Status?	Does ID'd partner know your HIV status (3)	Numeric	1 - Yes	290	33.7
						2 - No	571	66.3
						-8 - Don't Know	99	.
						-9 - Refused	.	.
103	parthivsat1	Individual Questionnaire - Sexual Activity	(513) Sexual Activity: What Is The HIV Status Of [partinit]?	HIV status of ID'd partner (1)	Numeric	1 - He/She Is Positive (Did Not Test Together)	1,201	15.5
						2 - He/She Is Positive, Tested Together	557	7.2
						3 - He/She Is Negative (Did Not Test Together)	4,477	57.7
						4 - He/She Is Negative, Tested Together	1,527	19.7
						-8 - Don't Know Status	3,541	.
						-9 - Refused	19	.
104	parthivsat2	Individual Questionnaire - Sexual Activity	(513) Sexual Activity: What Is The HIV Status Of [partinit]?	HIV status of ID'd partner (2)	Numeric	1 - He/She Is Positive (Did Not Test Together)	160	16.5
						2 - He/She Is Positive, Tested Together	39	4.0
						3 - He/She Is Negative (Did Not Test Together)	647	66.6
						4 - He/She Is Negative, Tested Together	126	13.0
						-8 - Don't Know Status	1,421	.
						-9 - Refused	4	.
105	parthivsat3	Individual Questionnaire - Sexual Activity	(513) Sexual Activity: What Is The HIV Status Of [partinit]?	HIV status of ID'd partner (3)	Numeric	1 - He/She Is Positive (Did Not Test Together)	41	13.8
						2 - He/She Is Positive, Tested Together	14	4.7
						3 - He/She Is Negative (Did Not Test Together)	189	63.6
						4 - He/She Is Negative, Tested Together	53	17.9
						-8 - Don't Know Status	661	.
						-9 - Refused	2	.

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Variable Order	Variable Name	Variable Category	Question Text/ Variable Description	Variable Label	Variable Type and Width	Coding Values and Labels	Frequency	Percent
106	sellsxever_ls	Individual Questionnaire - Sexual Activity	(515) Sexual Activity: Have You Ever Had Sex For Money And/Or Gifts Or Favours?	Ever had sex for money, gift, or favours	Numeric	1 - Yes	213	1.9
						2 - No	11,103	98.1
						-8 - Don't Know	6	.
						-9 - Refused	.	.
107	sellsx12mo_ls	Individual Questionnaire - Sexual Activity	(516) Sexual Activity: In The Last 12 Months, Have You Had Sex For Money And/Or Gifts Or Favours?	In the last 12 months, had sex for money, gifts, or favours	Numeric	1 - Yes	76	35.7
						2 - No	137	64.3
						-8 - Don't Know	.	.
						-9 - Refused	.	.
108	sellsxcndm_ls	Individual Questionnaire - Sexual Activity	(517) Sexual Activity: The Last Time You Had Sex For Money And/Or Gifts, Was A Condom Used?	Condom used last time had sex for money, gifts, or favours	Numeric	1 - Yes	44	58.7
						2 - No	31	41.3
						-8 - Don't Know	1	.
						-9 - Refused	.	.
109	buysxever_ls	Individual Questionnaire - Sexual Activity	(518) Sexual Activity: Have You Ever Paid Money Or Given Gifts/Favours For Sex?	Ever paid money or given gifts/favours for sex	Numeric	1 - Yes	451	4.0
						2 - No	10,864	96.0
						-8 - Don't Know	7	.
						-9 - Refused	.	.
110	buysx12mo_ls	Individual Questionnaire - Sexual Activity	(519) Sexual Activity: In The Last 12 Months, Have You Paid Money Or Given Gifts Or Favours For Sex?	In the last 12 months, paid money or gave gifts or favours for sex	Numeric	1 - Yes	165	36.6
						2 - No	286	63.4
						-8 - Don't Know	.	.
						-9 - Refused	.	.
111	buysxcndm_ls	Individual Questionnaire - Sexual Activity	(520) Sexual Activity: The Last Time You Paid Money Or Gave Gifts For Sex, Was A Condom Used?	Condom used last time paid money or gave gifts for sex	Numeric	1 - Yes	122	73.9
						2 - No	43	26.1
						-8 - Don't Know	.	.
						-9 - Refused	.	.
112	hflast12mo	Individual Questionnaire - HIV Testing	(601) HIV Testing: Have You Seen A Doctor, Healthcare Worker Or Nurse In A Health Facility In The Last 12 Months?	Seen a doctor, clinical officer or nurse in a health facility in the last 12 months	Numeric	1 - Yes	11,322	68.8
						2 - No	5,130	31.2
						-8 - Don't Know	16	.
						-9 - Refused	.	.



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Variable Order	Variable Name	Variable Category	Question Text/ Variable Description	Variable Label	Variable Type and Width	Coding Values and Labels	Frequency	Percent
113	hfhivtstoffer	Individual Questionnaire - HIV Testing	(602) HIV Testing: During Any Of Your Visits To The Health Facility In The Last 12 Months, Did A Doctor, Healthcare Worker Or Nurse Offer You An HIV Test?	Offered HIV test by doctor, clinical officer or nurse during the last 12 months of visit to health facility	Numeric	1 - Yes	8,790	77.7
						2 - No	2,517	22.3
						-8 - Don't Know	15	.
						-9 - Refused	1	.
114	hivtstever	Individual Questionnaire - HIV Testing	(603) HIV Testing: Have You Ever Tested For HIV?	Ever tested for HIV	Numeric	1 - Yes	15,339	93.2
						2 - No	1,114	6.8
						-8 - Don't Know	15	.
						-9 - Refused	.	.
115	hivtstnvrrsn_a	Individual Questionnaire - HIV Testing	(604) HIV Testing: Why Have You Never Been Tested For HIV? A - Don't Know Where To Test	Reason never tested for HIV: A - Don't know where to test	Numeric	1 - Yes	101	11.2
						2 - No	803	88.8
						-8 - Don't Know	206	.
						-9 - Refused	4	.
116	hivtstnvrrsn_c	Individual Questionnaire - HIV Testing	(604) HIV Testing: Why Have You Never Been Tested For HIV? C - Transport Costs Too Much	Reason never tested for HIV: C - Transport costs too much	Numeric	1 - Yes	25	2.8
						2 - No	879	97.2
						-8 - Don't Know	206	.
						-9 - Refused	4	.
117	hivtstnvrrsn_d	Individual Questionnaire - HIV Testing	(604) HIV Testing: Why Have You Never Been Tested For HIV? D - Too Far Away	Reason never tested for HIV: D - Too far away	Numeric	1 - Yes	117	12.9
						2 - No	787	87.1
						-8 - Don't Know	206	.
						-9 - Refused	4	.
118	hivtstnvrrsn_e	Individual Questionnaire - HIV Testing	(604) HIV Testing: Why Have You Never Been Tested For HIV? E - Afraid Others Will Know About Test Results	Reason never tested for HIV: E - Afraid others will know	Numeric	1 - Yes	116	12.8
						2 - No	788	87.2
						-8 - Don't Know	206	.
						-9 - Refused	4	.
119	hivtstnvrrsn_f	Individual Questionnaire - HIV Testing	(604) HIV Testing: Why Have You Never Been Tested For HIV? F - Don't Need Test/Low Risk	Reason never tested for HIV: F - Don't need	Numeric	1 - Yes	256	28.3
						2 - No	648	71.7
						-8 - Don't Know	206	.
						-9 - Refused	4	.

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Variable Order	Variable Name	Variable Category	Question Text/ Variable Description	Variable Label	Variable Type and Width	Coding Values and Labels	Frequency	Percent
120	hivtstnvrrsn_i	Individual Questionnaire - HIV Testing	(604) HIV Testing: Why Have You Never Been Tested For HIV? I - Don't Want To Know I Have HIV	Reason never tested for HIV: I - Don't want to know I have HIV	Numeric	1 - Yes	120	13.3
						2 - No	784	86.7
						-8 - Don't Know	206	.
						-9 - Refused	4	.
121	hivtstnvrrsn_w	Individual Questionnaire - HIV Testing	(604) HIV Testing: Why Have You Never Been Tested For HIV? W - Too busy/Not interested	Reason never tested for HIV. W - Too busy	Numeric	1 - Yes	44	4.9
						2 - No	860	95.1
						-8 - Don't Know	206	.
						-9 - Refused	4	.
122	hivtstnvrrsn_x	Individual Questionnaire - HIV Testing	(604) HIV Testing: Why Have You Never Been Tested For HIV? X - Other (Specify)	Reason never tested for HIV: X - Other	Numeric	1 - Yes	162	17.9
						2 - No	742	82.1
						-8 - Don't Know	206	.
						-9 - Refused	4	.
123	hivtestm	Individual Questionnaire - HIV Testing	(605) HIV Testing: When Was Your Last HIV Test? : Month	Last HIV test (Month)	Numeric	Mean:6.9, range (1-12); no. missing values:1,129	14,021	.
						-8 - Don't Know Month	1,312	.
						-9 - Refused Month	6	.
124	hivtesty	Individual Questionnaire - HIV Testing	(605) HIV Testing: When Was Your Last HIV Test? : Year (bottom coded at 2000)	Last HIV test (Year)(bottom coded at 2000)	Numeric	Mean:2017.7, range (2000-2020); no. missing values:1,129	15,118	.
						-8 - Don't Know Year	219	.
						-9 - Refused Year	2	.

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Variable Order	Variable Name	Variable Category	Question Text/ Variable Description	Variable Label	Variable Type and Width	Coding Values and Labels	Frequency	Percent
125	hivtstlocation	Individual Questionnaire - HIV Testing	(606) HIV Testing: Where Was Your Last HIV Test Done?	Where last HIV test was conducted	Numeric	1 - Vct Facility	1,798	11.8
						2 - Mobile Vct	2,362	15.5
						3 - At Home	619	4.1
						4 - Health Clinic / Facility	9,276	60.9
						5 - Hospital Outpatient Clinic	923	6.1
						6 - Tb Clinic	.	.
						7 - Sti Clinic	.	.
						8 - Hospital Inpatient Wards	64	0.4
						9 - Blood Donating Center	.	.
						10 - Anc Clinic	34	0.2
						11 - Vmmc Clinic	28	0.2
						51 - Community/School/Work/Ch urch	121	0.8
						96 - Other (Specify)	102	.
						-8 - Don't Know	11	.
						-9 - Refused	1	.

## *LEPHIA 2020 Adult Individual Dataset*

Variable Order	Variable Name	Variable Category	Question Text/ Variable Description	Variable Label	Variable Type and Width	Coding Values and Labels	Frequency	Percent
126	hivtstrsn	Individual Questionnaire - HIV Testing	(607) HIV Testing: When You Last Tested For HIV, What Was The Main Reason You Tested?	Main reason for last HIV test	Numeric	1 - Was Offered Test By Health Care Or Outreach Worker	2,647	17.4
						2 - Wanted To Know My HIV Status	8,470	55.8
						3 - Felt At Risk	242	1.6
						4 - Felt Sick	3,005	19.8
						5 - New Partner	25	0.2
						6 - Pregnancy	569	3.8
						7 - My Partner Tested Positive	85	0.6
						53 - Post-natal care	30	0.2
						54 - Testing offered/required by school/work	37	0.2
						55 - Visited hospital/clinic for other health reason	70	0.5
						96 - Other (Specify)	134	.
						-8 - Don't Know	21	.
						-9 - Refused	4	.
127	hivtstrslt	Individual Questionnaire - HIV Testing	(608) HIV Testing: What Was The Result Of Your Last HIV Test?	Result for last HIV test	Numeric	1 - Positive	3,347	21.9
						2 - Negative	11,900	77.8
						3 - Unknown/Inconclusive	.	.
						4 - Did Not Receive The Result	43	0.3
						-8 - Don't Know	22	.
						-9 - Refused	14	.
128	hivtfposm	Individual Questionnaire - HIV Testing	(608) HIV Testing: When Was Your First Positive HIV Test? : Month	First positive HIV test (Month)	Numeric	Mean:6.1, range (1-12); no. missing values:13,121	2,865	.
						-8 - Don't Know Month	479	.
						-9 - Refused Month	3	.
129	hivtfposy	Individual Questionnaire - HIV Testing	(608) HIV Testing: When Was Your First Positive HIV Test? : Year (bottom coded at 2000)	First positive HIV test (Year)(bottom coded at 2000)	Numeric	Mean:2013.2, range (2000-2020); no. missing values:13,121	3,248	.
						-8 - Don't Know Year	98	.
						-9 - Refused Year	1	.

## *LEPHIA 2020 Adult Individual Dataset*

Variable Order	Variable Name	Variable Category	Question Text/ Variable Description	Variable Label	Variable Type and Width	Coding Values and Labels	Frequency	Percent
130	hivlastnegm	Individual Questionnaire - HIV Testing	(610) HIV Testing: When Was Your Last Negative HIV Test? This Would Be Your Last Negative Before You Tested Positive. : Month	Last negative HIV test (Month)	Numeric	96 - No Previous HIV Negative Test Before The Positive Test	1,146	.
						Mean:6.1, range (1-12); no. missing values:13,368	1,420	.
						-8 - Don't Know Month	521	.
						-9 - Refused Month	13	.
131	hivlastnegy	Individual Questionnaire - HIV Testing	(610) HIV Testing: When Was Your Last Negative HIV Test? This Would Be Your Last Negative Before You Tested Positive. : Year (bottom coded at 2000)	Last negative HIV test (Year)(bottom coded at 2000)	Numeric	96 - No Previous HIV Negative Test Before The Positive Test	.	.
						Mean:2007.7, range (2000-2020); no. missing values:13,121	2,998	.
						-8 - Don't Know Year	339	.
						-9 - Refused Year	10	.
132	hivposprov	Individual Questionnaire - HIV Testing	(611) HIV Testing: Has A Health Care Provider Ever Told You That You Have HIV?	Health care provider ever told you that you have HIV	Numeric	1 - Yes	60	0.7
						2 - No	8,261	99.3
						-8 - Don't Know	11	.
						-9 - Refused	9	.
133	hivposprovm	Individual Questionnaire - HIV Testing	(612) HIV Testing: When Did A Health Care Provider First Tell You That You Have HIV?: Month	First time health care provider told you that you have HIV (Month)	Numeric	Mean:5.6, range (1-12); no. missing values:16,408	43	.
						-8 - Don't Know Month	17	.
						-9 - Refused Month	.	.
134	hivposprovy	Individual Questionnaire - HIV Testing	(612) HIV Testing: When Did A Health Care Provider First Tell You That You Have HIV?: Year	First time health care provider told you that you have HIV (Year)	Numeric	Mean:2013.7, range (1996-2020); no. missing values:16,408	57	.
						-8 - Don't Know Year	3	.
						-9 - Refused Year	.	.
135	hivselftst	Individual Questionnaire - HIV Testing	(613) HIV Testing: Have You Ever Tested Yourself For HIV Using A Self-Test Kit?	Ever self tested for HIV using a self-test kit	Numeric	1 - Yes	1,372	8.3
						2 - No	15,087	91.7
						-8 - Don't Know	9	.
						-9 - Refused	.	.

### *LEPHIA 2020 Adult Individual Dataset*

Variable Order	Variable Name	Variable Category	Question Text/ Variable Description	Variable Label	Variable Type and Width	Coding Values and Labels	Frequency	Percent
136	disclose_a	Individual Questionnaire - HIV Testing	(614) HIV Testing: Of The Following People, Who Have You Told That You Are HIV Positive? A - No One	Who have you told that you are HIV positive? A - No One	Numeric	1 - Yes	94	2.8
						2 - No	3,308	97.2
						-8 - Don't Know	6	.
						-9 - Refused	1	.
137	disclose_b	Individual Questionnaire - HIV Testing	(614) HIV Testing: Of The Following People, Who Have You Told That You Are HIV Positive? B - Spouse/Sex Partner	Who have you told that you are HIV positive? B - Spouse or partner	Numeric	1 - Yes	1,869	54.9
						2 - No	1,533	45.1
						-8 - Don't Know	6	.
						-9 - Refused	1	.
138	disclose_c	Individual Questionnaire - HIV Testing	(614) HIV Testing: Of The Following People, Who Have You Told That You Are HIV Positive? C - Doctor	Who have you told that you are HIV positive? C - Doctor	Numeric	1 - Yes	1,267	37.2
						2 - No	2,135	62.8
						-8 - Don't Know	6	.
						-9 - Refused	1	.
139	disclose_d	Individual Questionnaire - HIV Testing	(614) HIV Testing: Of The Following People, Who Have You Told That You Are HIV Positive? D - Friend	Who have you told that you are HIV positive? D - Friend	Numeric	1 - Yes	1,023	30.1
						2 - No	2,379	69.9
						-8 - Don't Know	6	.
						-9 - Refused	1	.
140	disclose_e	Individual Questionnaire - HIV Testing	(614) HIV Testing: Of The Following People, Who Have You Told That You Are HIV Positive? E - Family Member	Who have you told that you are HIV positive? E - Family member	Numeric	1 - Yes	2,540	74.7
						2 - No	862	25.3
						-8 - Don't Know	6	.
						-9 - Refused	1	.
141	disclose_x	Individual Questionnaire - HIV Testing	(614) HIV Testing: Of The Following People, Who Have You Told That You Are HIV Positive? X - Other (Specify)	Who have you told that you are HIV positive? X - Other	Numeric	1 - Yes	12	0.4
						2 - No	3,390	99.7
						-8 - Don't Know	6	.
						-9 - Refused	1	.
142	prpevrhdr	Individual Questionnaire - HIV Testing	(615) HIV Testing: Have You Ever Heard Of Prep Before Now?	Ever heard of PrEP before now?	Numeric	1 - Yes	6,438	39.1
						2 - No	10,011	60.9
						-8 - Don't Know	17	.
						-9 - Refused	2	.

### ***LEPHIA 2020 Adult Individual Dataset***

Variable Order	Variable Name	Variable Category	Question Text/ Variable Description	Variable Label	Variable Type and Width	Coding Values and Labels	Frequency	Percent
143	prepever	Individual Questionnaire - HIV Testing	(616) HIV Testing: Have You Ever Taken Prep?	Ever taken PrEP	Numeric	1 - Yes	249	3.9
						2 - No	6,180	96.1
						-8 - Don't Know	8	.
						-9 - Refused	1	.
144	preplength_ls	Individual Questionnaire - HIV Testing	(616a) HIV Testing: For How Long Have You Taken Prep?	Length of time taking PrEP	Numeric	1 - <3 Months	135	54.7
						2 - 3-9 Months	64	25.9
						3 - >9 Months	48	19.4
						-8 - Don't Know	2	.
						-9 - Refused	.	.
145	prepage_ls	Individual Questionnaire - HIV Testing	(616b) HIV Testing: How Old Were You When You Started Taking Prep?	Age when started taking PrEP	Numeric	1 - 15-19 Years	28	11.3
						2 - 20-24 Years	44	17.8
						3 - 25+ Years	175	70.9
						-8 - Don't Know	1	.
						-9 - Refused	1	.
146	prepcurnt	Individual Questionnaire - HIV Testing	(617) HIV Testing: Are You Currently Taking Prep?	Currently taking PrEP	Numeric	1 - Yes	91	38.2
						2 - No	147	61.8
						-8 - Don't Know	.	.
						-9 - Refused	.	.
147	prepwdtk	Individual Questionnaire - HIV Testing	(618) HIV Testing: Would You Take Prep To Help Prevent HIV?	Would take PrEP to help prevent HIV	Numeric	1 - Yes	6,663	53.2
						2 - No	5,867	46.8
						-8 - Don't Know	287	.
						-9 - Refused	4	.
148	hivcare	Individual Questionnaire - HIV Status, Care And Treatment	(701) HIV Status, Care And Treatment: After Learning You Had HIV, Have You Ever Received Care Or Treatment For HIV From A Doctor, Clinical Officer Or Nurse?	Received HIV care from doctor	Numeric	1 - Yes	3,291	96.6
						2 - No	117	3.4
						-8 - Don't Know	1	.
						-9 - Refused	.	.

## *LEPHIA 2020 Adult Individual Dataset*

Variable Order	Variable Name	Variable Category	Question Text/ Variable Description	Variable Label	Variable Type and Width	Coding Values and Labels	Frequency	Percent
149	hivcnotsn	Individual Questionnaire - HIV Status, Care And Treatment	(702) HIV Status, Care And Treatment: What Is The Main Reason Why You Have Never Received Care Or Treatment For HIV From A Doctor, Clinical Officer, Or Nurse?	Reason for not receiving care	Numeric	1 - Facility Is Too Far Away	5	6.7
						2 - I Don't Know Where To Get HIV Medical Care	.	.
						3 - Cost Of Care	1	1.3
						4 - Cost Of Transport	1	1.3
						5 - I Do Not Need It/I Feel Healthy/Not Sick	35	46.7
						6 - I Fear People Will Know That I Have HIV If I Go To A Clinic	16	21.3
						7 - Religious Reasons	5	6.7
						8 - I'm Taking Traditional Medicine	4	5.3
						9 - Do Not Trust The Staff/Quality Of Care	8	10.7
						96 - Other (Specify)	30	.
						-8 - Don't Know	11	.
						-9 - Refused	1	.
150	hivcrltc	Individual Questionnaire - HIV Status, Care And Treatment	(703) HIV Status, Care And Treatment: Are You Currently Receiving HIV Care From A Health Facility?	Currently receiving HIV care from facility	Numeric	1 - Yes	3,242	98.5
						2 - No	49	1.5
						-8 - Don't Know	.	.
						-9 - Refused	.	.
151	clinchange	Individual Questionnaire - HIV Status, Care And Treatment	(705) HIV Status, Care And Treatment: In The Past Year, Did You Change The Clinic Where You Receive HIV Care?	Changed clinic of care in past year?	Numeric	1 - Yes	395	12.2
						2 - No	2,844	87.8
						-8 - Don't Know	3	.
						-9 - Refused	.	.
152	traveltime	Individual Questionnaire - HIV Status, Care And Treatment	(706) HIV Status, Care And Treatment: At Your Last HIV Care Visit, Approximately How Long Did It Take You To Travel From Your Home (Or Workplace) One-Way?	Travel duration from home at last HIV care visit	Numeric	1 - Less Than Half Hour	1,213	37.7
						2 - Half Hour To One Hour	921	28.6
						3 - One To Two Hours	610	18.9
						4 - More Than Two Hours	477	14.8
						-8 - Don't Know	20	.
						-9 - Refused	1	.



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Variable Order	Variable Name	Variable Category	Question Text/ Variable Description	Variable Label	Variable Type and Width	Coding Values and Labels	Frequency	Percent
153	traveldiff	Individual Questionnaire - HIV Status, Care And Treatment	(707) HIV Status, Care And Treatment: Does Travel Time To Health Facility Make It Difficult For You To Access Care?	Does travel time cause difficulty to access care?	Numeric	1 - Yes	628	19.1
						2 - No	2,662	80.9
						-8 - Don't Know	.	.
						-9 - Refused	1	.
154	hivclm	Individual Questionnaire - HIV Status, Care And Treatment	(708) HIV Status, Care And Treatment: When Did You Last See A Doctor, Clinical Officer, Pharmacist Or Nurse For HIV Treatment Or Care?: Month	When was last visit for HIV care (Month)	Numeric	Mean:5.8, range (1-12); no. missing values:13,177	3,276	.
						-8 - Don't Know Month	14	.
						-9 - Refused Month	1	.
155	hivcly	Individual Questionnaire - HIV Status, Care And Treatment	(708) HIV Status, Care And Treatment: When Did You Last See A Doctor, Clinical Officer, Pharmacist Or Nurse For HIV Treatment Or Care?: Year (bottom coded at 2018)	When was last visit for HIV care (Year)(bottom coded at 2018)	Numeric	Mean:2019.5, range (2018-2020); no. missing values:13,177	3,288	.
						-8 - Don't Know Year	2	.
						-9 - Refused Year	1	.
156	arvstakenev	Individual Questionnaire - HIV Status, Care And Treatment	(709) HIV Status, Care And Treatment: Have You Ever Taken ARVs, That Is, Antiretroviral Medications To Treat HIV Infection?	Ever taken ARVs?	Numeric	1 - Yes	3,320	97.5
						2 - No	86	2.5
						-8 - Don't Know	3	.
						-9 - Refused	.	.
157	arvsnottake	Individual Questionnaire - HIV Status, Care And Treatment	(710) HIV Status, Care And Treatment: What Is The Main Reason You Have Never Taken ARVs?	Main reason for never taking ARVs	Numeric	4 - I Feel Healthy/Not Sick	37	66.1
						5 - Cost Of Care	.	.
						6 - Religious Reasons	.	.
						7 - Taking Traditional Medications	.	.
						89 - Not Attending HIV Clinic/Clinic Is Too Far	10	17.9
						96 - Other (Specify)	21	.
						123 - Not Eligible For Treatment/Health Care Provider Did Not Prescribe/HIV Medicines Not Available	9	16.1
						-8 - Don't Know	8	.
						-9 - Refused	1	.

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Variable Order	Variable Name	Variable Category	Question Text/ Variable Description	Variable Label	Variable Type and Width	Coding Values and Labels	Frequency	Percent
158	arvftm	Individual Questionnaire - HIV Status, Care And Treatment	(711) HIV Status, Care And Treatment: What Month And Year Did You First Start Taking ARVs?: Month	First started taking ARVs (Month)	Numeric	Mean:6.2, range (1-12); no. missing values:13,148	2,890	.
						-8 - Don't Know Month	427	.
						-9 - Refused Month	3	.
159	arvfty	Individual Questionnaire - HIV Status, Care And Treatment	(711) HIV Status, Care And Treatment: What Month And Year Did You First Start Taking ARVs?: Year (bottom coded at 2004)	First started taking ARVs (Year)(bottom coded at 2004)	Numeric	Mean:2013.8, range (2004-2020); no. missing values:13,148	3,251	.
						-8 - Don't Know Year	69	.
						-9 - Refused Year	.	.
160	arvloca_ls	Individual Questionnaire - HIV Status, Care And Treatment	(711a) HIV Status, Care And Treatment: In The Last 12 Months, Have You Taken ARVs From South Africa?	In the last 12 months, taken ARVs from South Africa	Numeric	1 - Yes	500	15.1
						2 - No, Have Not Taken ARVs In Last 12 Months	27	0.8
						3 - No, Have Taken ARVs In Last 12 Months, But Not From South Africa	2,779	84.1
						-8 - Don't Know	9	.
						-9 - Refused	3	.
161	arvscurrent	Individual Questionnaire - HIV Status, Care And Treatment	(712) HIV Status, Care And Treatment: Are You Currently Taking ARVs, That Is, Antiretroviral Medications?	Are you currently taking ARVs?	Numeric	1 - Yes	3,270	98.8
						2 - No	41	1.2
						-8 - Don't Know	7	.
						-9 - Refused	2	.
162	arvloc	Individual Questionnaire - HIV Status, Care And Treatment	(714) HIV Status, Care And Treatment: How Do You Normally Receive Your ARVs?	How do you receive ARVs?	Numeric	1 - Pick Up At The Local Clinic	2,509	77.3
						2 - Pick Up At The Hospital	654	20.2
						3 - From The Community Support Group/Adherence Club	83	2.6
						4 - They Are Delivered To My Home	.	.
						5 - A Family Member/Friend Collects Them	.	.
						96 - Other	24	.
						-8 - Don't Know	.	.
						-9 - Refused	.	.

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Variable Order	Variable Name	Variable Category	Question Text/ Variable Description	Variable Label	Variable Type and Width	Coding Values and Labels	Frequency	Percent
163	arvswitch	Individual Questionnaire - HIV Status, Care And Treatment	(716) HIV Status, Care And Treatment: Have Your ARVs Ever Been Changed Or Modified?	Ever changed or modified ARVs?	Numeric	1 - Yes	794	24.4
						2 - No	2,466	75.6
						-8 - Don't Know	10	.
						-9 - Refused	.	.
164	arvswitchwhy	Individual Questionnaire - HIV Status, Care And Treatment	(717) HIV Status, Care And Treatment: Why Were Your ARVs Changed?	Reason why ARVs were changed	Numeric	1 - I Was Not Responding To My First Treatment	125	29.1
						2 - My Viral Load Wasn't Suppressed	72	16.8
						3 - I Wanted To Get Pregnant Or Was Pregnant	.	.
						4 - I Was Having/Worried About Serious Side Effects	105	24.5
						51 - Drug availability	.	.
						52 - Change in national regimen/Treatment improvements	127	29.6
						96 - Other (Specify)	118	.
						-8 - Don't Know	247	.
						-9 - Refused	.	.
165	arvinterr	Individual Questionnaire - HIV Status, Care And Treatment	(718) HIV Status, Care And Treatment: You Said Before That You Had Been Away From Home During The Past Year. At Any Point In The Past Year When You Were Away From Home, Was There Any Period When You Interrupted Your Arv Treatment?	Ever interrupted ARV treatment	Numeric	1 - Yes	55	11.3
						2 - No	433	88.7
						-8 - Don't Know	2	.
						-9 - Refused	.	.
166	arvsmisdays	Individual Questionnaire - HIV Status, Care And Treatment	(719) HIV Status, Care And Treatment: In The Last 30 Days, How Many Days Have You Missed Taking Any Of Your Arv Pills? (top coded at 5)	Number of days missed taking ARVs(top coded at 5)	Numeric	Mean:0.4, range (0-5); no. missing values:13,198	3,239	.
						-8 - Don't Know	19	.
						-9 - Refused	12	.
167	vltest	Individual Questionnaire - HIV Status, Care And Treatment	(720) HIV Status, Care And Treatment: Did You Ever Have A Viral Load Test?	Ever taken viral load test?	Numeric	1 - Yes	2,676	80.1
						2 - No	665	19.9
						-8 - Don't Know	67	.
						-9 - Refused	1	.

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Variable Order	Variable Name	Variable Category	Question Text/ Variable Description	Variable Label	Variable Type and Width	Coding Values and Labels	Frequency	Percent
168	vltestlstm	Individual Questionnaire - HIV Status, Care And Treatment	(721) HIV Status, Care And Treatment: When Did You Last Have A Viral Load Test?: Month	When viral load was taken (Month)	Numeric	Mean:6.9, range (1-12); no. missing values:13,792	2,512	.
						-8 - Don't Know Month	164	.
						-9 - Refused Month	.	.
169	vltestlsty	Individual Questionnaire - HIV Status, Care And Treatment	(721) HIV Status, Care And Treatment: When Did You Last Have A Viral Load Test?: Year (bottom coded at 2016)	When viral load test was taken (Year)(bottom coded at 2016)	Numeric	Mean:2019.1, range (2016-2020); no. missing values:13,792	2,651	.
						-8 - Don't Know Year	25	.
						-9 - Refused Year	.	.
170	vltestresult	Individual Questionnaire - HIV Status, Care And Treatment	(721a) HIV Status, Care And Treatment: Did You Receive The Results Of Your Last Viral Load Test?	Received viral load test result?	Numeric	1 - Yes	1,294	48.9
						2 - No	1,352	51.1
						-8 - Don't Know	30	.
						-9 - Refused	.	.
171	tbsympassess_a	Individual Questionnaire - HIV Status, Care And Treatment	(722) HIV Status, Care And Treatment: At Your Last HIV Medical Care Visit, Were You Asked If You Had Any Of The Following Tuberculosis Or Tb Symptoms: A - Persistent Cough	TB symptoms in the last HIV visit: A - Persistent cough	Numeric	1 - Yes	2,608	77.0
						2 - No	781	23.1
						-8 - Don't Know	18	.
						-9 - Refused	2	.
172	tbsympassess_b	Individual Questionnaire - HIV Status, Care And Treatment	(722) HIV Status, Care And Treatment: At Your Last HIV Medical Care Visit, Were You Asked If You Had Any Of The Following Tuberculosis Or Tb Symptoms: B - Fever	TB symptoms in the last HIV visit: B - Fever	Numeric	1 - Yes	2,482	73.2
						2 - No	907	26.8
						-8 - Don't Know	18	.
						-9 - Refused	2	.
173	tbsympassess_c	Individual Questionnaire - HIV Status, Care And Treatment	(722) HIV Status, Care And Treatment: At Your Last HIV Medical Care Visit, Were You Asked If You Had Any Of The Following Tuberculosis Or Tb Symptoms: C - Night Sweats	TB symptoms in the last HIV visit: C - Night sweat	Numeric	1 - Yes	2,592	76.5
						2 - No	797	23.5
						-8 - Don't Know	18	.
						-9 - Refused	2	.

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Variable Order	Variable Name	Variable Category	Question Text/ Variable Description	Variable Label	Variable Type and Width	Coding Values and Labels	Frequency	Percent
174	tbsympassess_d	Individual Questionnaire - HIV Status, Care And Treatment	(722) HIV Status, Care And Treatment: At Your Last HIV Medical Care Visit, Were You Asked If You Had Any Of The Following Tuberculosis Or Tb Symptoms: D - Weight Loss	TB symptoms in the last HIV visit: D - Weight loss	Numeric	1 - Yes	2,564	75.7
						2 - No	825	24.3
						-8 - Don't Know	18	.
						-9 - Refused	2	.
175	tbsympassess_e	Individual Questionnaire - HIV Status, Care And Treatment	(722) HIV Status, Care And Treatment: At Your Last HIV Medical Care Visit, Were You Asked If You Had Any Of The Following Tuberculosis Or Tb Symptoms: E - None Of The Above	TB symptoms in the last HIV visit: E - None	Numeric	1 - Yes	731	21.6
						2 - No	2,658	78.4
						-8 - Don't Know	18	.
						-9 - Refused	2	.
176	tbtpt	Individual Questionnaire - HIV Status, Care And Treatment	(723) HIV Status, Care And Treatment: Have You Ever Taken Medicine Or A Pill To Prevent You From Coming Down With Tb? This Is Sometimes Known As Tb Preventative Therapy Or Tpt.	Ever taken medicine to prevent TB?	Numeric	1 - Yes	2,322	68.5
						2 - No	1,067	31.5
						-8 - Don't Know	20	.
						-9 - Refused	.	.
177	medinhcurr	Individual Questionnaire - HIV Status, Care And Treatment	(724) HIV Status, Care And Treatment: Are You Currently Taking Tpt?	Currently taking TPT?	Numeric	1 - Yes	456	19.7
						2 - No	1,865	80.4
						-8 - Don't Know	2	.
						-9 - Refused	.	.
178	medinhmonths	Individual Questionnaire - HIV Status, Care And Treatment	(725) HIV Status, Care And Treatment: How Many Months Have You Taken Tpt? (bottom coded at 1 and top coded at 6)	Number of months taking TPT(bottom coded at 1 and top coded at 6)	Numeric	Mean:3.7, range (1-6); no. missing values:16,012	443	.
						-8 - Don't Know	13	.
						-9 - Refused	.	.
179	tbclinvisit	Individual Questionnaire - Tuberculosis And Other Health Issues	(801) Tb And Other Health Issues: In The Last 12 Months, Did You Visit A Clinic For Tb Diagnosis Or Treatment?	Visited clinic for TB treatment?	Numeric	1 - Yes	2,314	14.1
						2 - No	14,144	85.9
						-8 - Don't Know	10	.
						-9 - Refused	.	.

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Variable Order	Variable Name	Variable Category	Question Text/ Variable Description	Variable Label	Variable Type and Width	Coding Values and Labels	Frequency	Percent
180	tbclinhvtst	Individual Questionnaire - Tuberculosis And Other Health Issues	(802) Tb And Other Health Issues: When You Visited A Tb Clinic In The Last 12 Months, Were You Tested For HIV?	Tested for HIV during TB visit?	Numeric	1 - Yes	1,484	64.4
						2 - No, Was Not Tested For HIV	522	22.6
						3 - No, Already Know I Am HIV Positive	300	13.0
						-8 - Don't Know	7	.
						-9 - Refused	1	.
181	tbdiagn	Individual Questionnaire - Tuberculosis And Other Health Issues	(803) Tb And Other Health Issues: In The Last 12 Months, Were You Told By A Doctor, Clinical Officer Or Nurse That You Had Tb?	Told by doctor about TB in last 12 months	Numeric	1 - Yes	151	6.6
						2 - No	2,156	93.5
						-8 - Don't Know	6	.
						-9 - Refused	1	.
182	tbtreated	Individual Questionnaire - Tuberculosis And Other Health Issues	(804) Tb And Other Health Issues: In The Last 12 Months, Were You Treated For Tb?	Treated for TB in past 12 months?	Numeric	1 - Yes	97	64.7
						2 - No	53	35.3
						-8 - Don't Know	1	.
						-9 - Refused	.	.
183	tbtreatcurr	Individual Questionnaire - Tuberculosis And Other Health Issues	(805) Tb And Other Health Issues: Are You Currently On Treatment For Tb?	Currently on TB treatment?	Numeric	1 - Yes	45	46.4
						2 - No	52	53.6
						-8 - Don't Know	.	.
						-9 - Refused	.	.
184	tbtreat6mofull	Individual Questionnaire - Tuberculosis And Other Health Issues	(806) Tb And Other Health Issues: The Last Time You Were Treated For Tb, Did You Complete At Least 6 Months Of Treatment?	Completed at least 6 months of treatment?	Numeric	1 - Yes	50	96.2
						2 - No	2	3.9
						-8 - Don't Know	.	.
						-9 - Refused	.	.
185	cervcntst	Individual Questionnaire - Tuberculosis And Other Health Issues	(807) Tb And Other Health Issues: Have You Ever Been Tested For Cervical Cancer?	Tested for cervical cancer?	Numeric	1 - Yes	2,583	26.5
						2 - No	7,166	73.5
						-8 - Don't Know	12	.
						-9 - Refused	.	.
186	cervcntsm	Individual Questionnaire - Tuberculosis And Other Health Issues	(808) Tb And Other Health Issues: What Month And Year Was Your Last Test For Cervical Cancer?: Month	When last tested for cervical cancer (Month)	Numeric	Mean:6.5, range (1-12); no. missing values:13,885	2,216	.
						-8 - Don't Know Month	366	.
						-9 - Refused Month	1	.

### *LEPHIA 2020 Adult Individual Dataset*

Variable Order	Variable Name	Variable Category	Question Text/ Variable Description	Variable Label	Variable Type and Width	Coding Values and Labels	Frequency	Percent
187	cervcntsy	Individual Questionnaire - Tuberculosis And Other Health Issues	(808) Tb And Other Health Issues: What Month And Year Was Your Last Test For Cervical Cancer?: Year (bottom coded at 2010)	When last tested for cervical cancer (Year)(bottom coded at 2010)	Numeric	Mean:2017.9, range (2010-2020); no. missing values:13,885	2,532	.
						-8 - Don't Know Year	51	.
						-9 - Refused Year	.	.
188	cerncnrslt	Individual Questionnaire - Tuberculosis And Other Health Issues	(809) Tb And Other Health Issues: What Was The Result Of Your Last Test For Cervical Cancer?	Result of last cervical cancer test	Numeric	1 - Normal/Negative	2,301	89.8
						2 - Abnormal/Positive/Suspect Cancer	53	2.1
						5 - Unclear/Inconclusive/Did Not Receive Results	209	8.2
						-8 - Don't Know	19	.
						-9 - Refused	1	.
189	cerncntrt	Individual Questionnaire - Tuberculosis And Other Health Issues	(810) Tb And Other Health Issues: Did You Receive Treatment After Your Last Test For Cervical Cancer? Did You Receive Treatment On The Same Day Or On A Different Day?	Receive treatment after last test	Numeric	1 - Yes, I Was Treated On The Same Day /On A Different Day	37	14.3
						3 - No	222	85.7
						-8 - Don't Know	3	.
						-9 - Refused	.	.
190	hpvvacc	Individual Questionnaire - Tuberculosis And Other Health Issues	(811) Tb And Other Health Issues: Have You Ever Been Vaccinated To Prevent Cervical Cancer? This Would Be The Hpv Vaccine.	Ever been vaccinated for cervical cancer	Numeric	1 - Yes	145	5.7
						2 - No	2,409	94.3
						-8 - Don't Know	29	.
						-9 - Refused	.	.
191	littleinterest	Individual Questionnaire - Tuberculosis And Other Health Issues	(812) Tb And Other Health Issues: Over The Past Two Weeks, How Often Have You Been Bothered By Having Little Interest In Doing Things?	Frequency of having no interest	Numeric	1 - Not At All	12,162	74.0
						2 - 1 - 7 Days	3,750	22.8
						3 - 8 - 11 Days	277	1.7
						4 - 12 - 14 Days	245	1.5
						-8 - Don't Know	32	.
						-9 - Refused	2	.

## *LEPHIA 2020 Adult Individual Dataset*

Variable Order	Variable Name	Variable Category	Question Text/ Variable Description	Variable Label	Variable Type and Width	Coding Values and Labels	Frequency	Percent
192	depressed	Individual Questionnaire - Tuberculosis And Other Health Issues	(813) Tb And Other Health Issues: Over The Past Two Weeks, How Often Have You Felt Down, Depressed Or Hopeless?	Frequency of depression	Numeric	1 - Not At All	11,940	72.6
						2 - 1 - 7 Days	3,794	23.1
						3 - 8 - 11 Days	353	2.2
						4 - 12 - 14 Days	356	2.2
						-8 - Don't Know	25	.
						-9 - Refused	.	.
193	anxiety	Individual Questionnaire - Tuberculosis And Other Health Issues	(814) Tb And Other Health Issues: Over The Past Two Weeks, How Often Have You Felt Nervous, Anxious Or On Edge?	Frequency of anxiety	Numeric	1 - Not At All	13,600	82.7
						2 - 1 - 7 Days	2,404	14.6
						3 - 8 - 11 Days	232	1.4
						4 - 12 - 14 Days	206	1.3
						-8 - Don't Know	25	.
						-9 - Refused	1	.
194	worry	Individual Questionnaire - Tuberculosis And Other Health Issues	(815) Tb And Other Health Issues: Over The Past Two Weeks, How Often Have You Not Been Able To Stop Or Control Worrying?	Frequency of worrying	Numeric	1 - Not At All	11,526	70.2
						2 - 1 - 7 Days	3,689	22.5
						3 - 8 - 11 Days	569	3.5
						4 - 12 - 14 Days	646	3.9
						-8 - Don't Know	38	.
						-9 - Refused	.	.
195	chroniccond_a	Individual Questionnaire - Tuberculosis And Other Health Issues	(816) Tb And Other Health Issues: Have You Ever Been Told By A Doctor Or Health Worker That You Have Any Of The Following Chronic Health Conditions? A - High Blood Sugar Or Diabetes	Chronic condition: A - Diabetes	Numeric	1 - Yes	450	2.8
						2 - No	15,711	97.2
						-8 - Don't Know	280	.
						-9 - Refused	27	.
196	chroniccond_b	Individual Questionnaire - Tuberculosis And Other Health Issues	(816) Tb And Other Health Issues: Have You Ever Been Told By A Doctor Or Health Worker That You Have Any Of The Following Chronic Health Conditions? B - High Blood Pressure Or Hypertension	Chronic condition: B - Hypertension	Numeric	1 - Yes	2,406	14.9
						2 - No	13,755	85.1
						-8 - Don't Know	280	.
						-9 - Refused	27	.



### *LEPHIA 2020 Adult Individual Dataset*

Variable Order	Variable Name	Variable Category	Question Text/ Variable Description	Variable Label	Variable Type and Width	Coding Values and Labels	Frequency	Percent
197	chroniccond_c	Individual Questionnaire - Tuberculosis And Other Health Issues	(816) Tb And Other Health Issues: Have You Ever Been Told By A Doctor Or Health Worker That You Have Any Of The Following Chronic Health Conditions? C - Heart Disease Or Chronic Heart Condition	Chronic condition: C - Heart disease	Numeric	1 - Yes	413	2.6
						2 - No	15,748	97.4
						-8 - Don't Know	280	.
						-9 - Refused	27	.
198	chroniccond_d	Individual Questionnaire - Tuberculosis And Other Health Issues	(816) Tb And Other Health Issues: Have You Ever Been Told By A Doctor Or Health Worker That You Have Any Of The Following Chronic Health Conditions? D - Kidney Disease	Chronic disease: D - Kindey disease	Numeric	1 - Yes	110	0.7
						2 - No	16,051	99.3
						-8 - Don't Know	280	.
						-9 - Refused	27	.
199	chroniccond_e	Individual Questionnaire - Tuberculosis And Other Health Issues	(816) Tb And Other Health Issues: Have You Ever Been Told By A Doctor Or Health Worker That You Have Any Of The Following Chronic Health Conditions? E - Cancer Or Tumor	Chronic condition: E - Cancer	Numeric	1 - Yes	81	0.5
						2 - No	16,080	99.5
						-8 - Don't Know	280	.
						-9 - Refused	27	.
200	chroniccond_f	Individual Questionnaire - Tuberculosis And Other Health Issues	(816) Tb And Other Health Issues: Have You Ever Been Told By A Doctor Or Health Worker That You Have Any Of The Following Chronic Health Conditions? F - Lung Disease Or Chronic Lung Condition	Chronic condition: F - Lung disease	Numeric	1 - Yes	177	1.1
						2 - No	15,984	98.9
						-8 - Don't Know	280	.
						-9 - Refused	27	.
201	chroniccond_g	Individual Questionnaire - Tuberculosis And Other Health Issues	(816) Tb And Other Health Issues: Have You Ever Been Told By A Doctor Or Health Worker That You Have Any Of The Following Chronic Health Conditions? G - Depression Or Mental Health Condition	Chronic condition: G - Mental health	Numeric	1 - Yes	319	2.0
						2 - No	15,842	98.0
						-8 - Don't Know	280	.
						-9 - Refused	27	.

### *LEPHIA 2020 Adult Individual Dataset*

Variable Order	Variable Name	Variable Category	Question Text/ Variable Description	Variable Label	Variable Type and Width	Coding Values and Labels	Frequency	Percent
202	chroniccond_i	Individual Questionnaire - Tuberculosis And Other Health Issues	(816) Tb And Other Health Issues: Have You Ever Been Told By A Doctor Or Health Worker That You Have Any Of The Following Chronic Health Conditions? I - None Of The Above	Chronic conditions: I - None	Numeric	1 - Yes	12,966	80.2
						2 - No	3,195	19.8
						-8 - Don't Know	280	.
						-9 - Refused	27	.
203	chroniccond_x	Individual Questionnaire - Tuberculosis And Other Health Issues	(816) Tb And Other Health Issues: Have You Ever Been Told By A Doctor Or Health Worker That You Have Any Of The Following Chronic Health Conditions? X - Other (Specify)	Chronic conditions: X - Other	Numeric	1 - Yes	81	0.5
						2 - No	16,080	99.5
						-8 - Don't Know	280	.
						-9 - Refused	27	.
204	chronicmed_a	Individual Questionnaire - Tuberculosis And Other Health Issues	(817) Tb And Other Health Issues: Are You Currently Taking Medication For Any Of The Following Chronic Health Conditions? A - High Blood Sugar Or Diabetes	Chronic condition medications: A - Diabetes	Numeric	1 - Yes	416	13.1
						2 - No	2,760	86.9
						-8 - Don't Know	19	.
						-9 - Refused	10	.
205	chronicmed_b	Individual Questionnaire - Tuberculosis And Other Health Issues	(817) Tb And Other Health Issues: Are You Currently Taking Medication For Any Of The Following Chronic Health Conditions? B - High Blood Pressure Or Hypertension	Chronic condition medications: B - Hypertension	Numeric	1 - Yes	1,969	62.0
						2 - No	1,207	38.0
						-8 - Don't Know	19	.
						-9 - Refused	10	.
206	chronicmed_c	Individual Questionnaire - Tuberculosis And Other Health Issues	(817) Tb And Other Health Issues: Are You Currently Taking Medication For Any Of The Following Chronic Health Conditions? C - Heart Disease Or Chronic Heart Condition	Chronic condition medications: C - Heart disease	Numeric	1 - Yes	191	6.0
						2 - No	2,985	94.0
						-8 - Don't Know	19	.
						-9 - Refused	10	.
207	chronicmed_d	Individual Questionnaire - Tuberculosis And Other Health Issues	(817) Tb And Other Health Issues: Are You Currently Taking Medication For Any Of The Following Chronic Health Conditions? D - Kidney Disease	Chronic condition medications: D - Kidney disease	Numeric	1 - Yes	33	1.0
						2 - No	3,143	99.0
						-8 - Don't Know	19	.
						-9 - Refused	10	.

### *LEPHIA 2020 Adult Individual Dataset*

Variable Order	Variable Name	Variable Category	Question Text/ Variable Description	Variable Label	Variable Type and Width	Coding Values and Labels	Frequency	Percent
208	chronicmed_f	Individual Questionnaire - Tuberculosis And Other Health Issues	(817) Tb And Other Health Issues: Are You Currently Taking Medication For Any Of The Following Chronic Health Conditions? F - Lung Disease Or Chronic Lung Condition	Chronic condition medications: F - Lung disease	Numeric	1 - Yes	91	2.9
						2 - No	3,085	97.1
						-8 - Don't Know	19	.
						-9 - Refused	10	.
209	chronicmed_g	Individual Questionnaire - Tuberculosis And Other Health Issues	(817) Tb And Other Health Issues: Are You Currently Taking Medication For Any Of The Following Chronic Health Conditions? G - Depression Or Mental Health Condition	Chronic condition medications: G - Mental health	Numeric	1 - Yes	111	3.5
						2 - No	3,065	96.5
						-8 - Don't Know	19	.
						-9 - Refused	10	.
210	chronicmed_i	Individual Questionnaire - Tuberculosis And Other Health Issues	(817) Tb And Other Health Issues: Are You Currently Taking Medication For Any Of The Following Chronic Health Conditions? I - None Of The Above	Chronic condition medications: I - None	Numeric	1 - Yes	730	23.0
						2 - No	2,446	77.0
						-8 - Don't Know	19	.
						-9 - Refused	10	.
211	chronicmed_x	Individual Questionnaire - Tuberculosis And Other Health Issues	(817) Tb And Other Health Issues: Are You Currently Taking Medication For Any Of The Following Chronic Health Conditions? X - Other (Specify)	Chronic condition medications: X - Other	Numeric	1 - Yes	76	2.4
						2 - No	3,100	97.6
						-8 - Don't Know	19	.
						-9 - Refused	10	.
212	alcfreq	Individual Questionnaire - Alcohol Use	(901) Alcohol And Drug Use: How Often Do You Have A Drink Containing Alcohol?	How often do you have a drink containing alcohol?	Numeric	0 - Never	9,094	55.4
						1 - Monthly Or Less	4,682	28.5
						2 - 2-4 Times A Month	1,434	8.7
						3 - 2-3 Times A Week	616	3.8
						4 - 4 Or More Times A Week	578	3.5
						-8 - Don't Know	60	.
						-9 - Refused	4	.

## *LEPHIA 2020 Adult Individual Dataset*

Variable Order	Variable Name	Variable Category	Question Text/ Variable Description	Variable Label	Variable Type and Width	Coding Values and Labels	Frequency	Percent
213	alcnnumday	Individual Questionnaire - Alcohol Use	(902) Alcohol And Drug Use: How Many Drinks Containing Alcohol Do You Have On A Typical Day?	Number of drinks containing alcohol consumed on a typical day	Numeric	0 - 1 Or 2	3,209	44.6
						1 - 3 Or 4	2,316	32.2
						2 - 5 Or 6	1,043	14.5
						3 - 7 To 9	318	4.4
						4 - 10 Or More	308	4.3
						-8 - Don't Know	110	.
						-9 - Refused	8	.
214	alcsixmore	Individual Questionnaire - Alcohol Use	(903) Alcohol And Drug Use: How Often Do You Have Six Or More Drinks On One Occasion?	How often do you have six or more drinks on one occasion?	Numeric	0 - Never	4,034	55.6
						1 - Less Than Monthly	1,925	26.5
						2 - Monthly	777	10.7
						3 - Weekly	444	6.1
						4 - Daily Or Almost Daily	80	1.1
						-8 - Don't Know	50	.
						-9 - Refused	1	.
215	everdr_ls	Individual Questionnaire - Alcohol Use	(904) Alcohol And Drug Use: Have You Ever Tried Drugs Such As Dagga, Ex, Cocaine, Heroin, Lean Or Others?	Ever tried drugs such as dagga, ex, cocaine, heroin, lean or others	Numeric	1 - Yes	2,285	13.9
						2 - No	14,171	86.1
						-8 - Don't Know	9	.
						-9 - Refused	3	.
216	everdrtype_a_ls	Individual Questionnaire - Alcohol Use	(905) Alcohol And Drug Use: What Drugs Have You Tried? A - Dagga	Ever tried drug: A - Dagga	Numeric	1 - Yes	1,777	78.4
						2 - No	489	21.6
						-7 - Out of Range	1	.
						-8 - Don't Know	14	.
						-9 - Refused	4	.
217	everdrtype_c_ls	Individual Questionnaire - Alcohol Use	(905) Alcohol And Drug Use: What Drugs Have You Tried? C - Cocaine	Ever tried drug: C - Cocaine	Numeric	1 - Yes	48	2.1
						2 - No	2,218	97.9
						-7 - Out of Range	1	.
						-8 - Don't Know	14	.
						-9 - Refused	4	.

## *LEPHIA 2020 Adult Individual Dataset*

Variable Order	Variable Name	Variable Category	Question Text/ Variable Description	Variable Label	Variable Type and Width	Coding Values and Labels	Frequency	Percent
218	everdrtype_e_ls	Individual Questionnaire - Alcohol Use	(905) Alcohol And Drug Use: What Drugs Have You Tried? E - Lean	Ever tried drug: E - Lean	Numeric	1 - Yes	48	2.1
						2 - No	2,218	97.9
						-7 - Out of Range	1	.
						-8 - Don't Know	14	.
						-9 - Refused	4	.
219	everdrtype_f_ls	Individual Questionnaire - Alcohol Use	(905) Alcohol And Drug Use: What Drugs Have You Tried? F - Tobacco/Nicotine	Ever tried drug: F - Tobacco/Nicotine	Numeric	1 - Yes	308	13.6
						2 - No	1,958	86.4
						-7 - Out of Range	1	.
						-8 - Don't Know	14	.
						-9 - Refused	4	.
220	everdrtype_x_ls	Individual Questionnaire - Alcohol Use	(905) Alcohol And Drug Use: What Drugs Have You Tried? X - Other (Specify)	Ever tried drug: X - Other	Numeric	1 - Yes	179	7.9
						2 - No	2,087	92.1
						-7 - Out of Range	1	.
						-8 - Don't Know	14	.
						-9 - Refused	4	.
221	condomwhere_a	Individual Questionnaire - Exposure to Prevention Intervention Among 15-24 Years	(1001) Prevention Intervention: Where Can You Get Condoms? A - Clinic/Hospital	Where to get condoms: A - Clinic/hospital	Numeric	1 - Yes	2,735	70.5
						2 - No	1,143	29.5
						-8 - Don't Know	443	.
						-9 - Refused	23	.
222	condomwhere_b	Individual Questionnaire - Exposure to Prevention Intervention Among 15-24 Years	(1001) Prevention Intervention: Where Can You Get Condoms? B - Kiosk/Shop	Where to get condoms: B - Kiosk/shop	Numeric	1 - Yes	2,741	70.7
						2 - No	1,137	29.3
						-8 - Don't Know	443	.
						-9 - Refused	23	.
223	condomwhere_c	Individual Questionnaire - Exposure to Prevention Intervention Among 15-24 Years	(1001) Prevention Intervention: Where Can You Get Condoms? C - Pharmacy	Where to get condoms: C - Pharmacy	Numeric	1 - Yes	613	15.8
						2 - No	3,265	84.2
						-8 - Don't Know	443	.
						-9 - Refused	23	.
224	condomwhere_d	Individual Questionnaire - Exposure to Prevention Intervention Among 15-24 Years	(1001) Prevention Intervention: Where Can You Get Condoms? D - Local Free Dispenser	Where to get condoms: D - Local free dispenser	Numeric	1 - Yes	945	24.4
						2 - No	2,933	75.6
						-8 - Don't Know	443	.
						-9 - Refused	23	.

### *LEPHIA 2020 Adult Individual Dataset*

Variable Order	Variable Name	Variable Category	Question Text/ Variable Description	Variable Label	Variable Type and Width	Coding Values and Labels	Frequency	Percent
225	condomwhere_e	Individual Questionnaire - Exposure to Prevention Intervention Among 15-24 Years	(1001) Prevention Intervention: Where Can You Get Condoms? E - Friends/Peers	Where to get condoms: E - Friends/peer	Numeric	1 - Yes	460	11.9
						2 - No	3,418	88.1
						-8 - Don't Know	443	.
						-9 - Refused	23	.
226	condomwhere_f	Individual Questionnaire - Exposure to Prevention Intervention Among 15-24 Years	(1001) Prevention Intervention: Where Can You Get Condoms? F - Sexual Partner(S)	Where to get condoms: F - Sexual partner(s)	Numeric	1 - Yes	256	6.6
						2 - No	3,622	93.4
						-8 - Don't Know	443	.
						-9 - Refused	23	.
227	condomwhere_x	Individual Questionnaire - Exposure to Prevention Intervention Among 15-24 Years	(1001) Prevention Intervention: Where Can You Get Condoms? X - Other (Specify)	Where to get condoms: X - Other	Numeric	1 - Yes	46	1.2
						2 - No	3,832	98.8
						-8 - Don't Know	443	.
						-9 - Refused	23	.
228	condomget	Individual Questionnaire - Exposure to Prevention Intervention Among 15-24 Years	(1002) Prevention Intervention: If You Wanted A Condom, Would It Be Easy For You To Get One?	Easy to get condoms	Numeric	1 - Yes	2,950	73.3
						2 - No	1,077	26.7
						-8 - Don't Know	297	.
						-9 - Refused	20	.
229	condomnoteasyrsn_a	Individual Questionnaire - Exposure to Prevention Intervention Among 15-24 Years	(1003) Prevention Intervention: Why Is It Not Easy For You To Get A Condom? A - Condoms Not Available/Too Far	Reason not to get a condom: A - Not available/too far	Numeric	1 - Yes	328	32.3
						2 - No	688	67.7
						-8 - Don't Know	57	.
						-9 - Refused	4	.
230	condomnoteasyrsn_b	Individual Questionnaire - Exposure to Prevention Intervention Among 15-24 Years	(1003) Prevention Intervention: Why Is It Not Easy For You To Get A Condom? B - Not Convenient	Reason not to get a condom: B - Not convenient	Numeric	1 - Yes	209	20.6
						2 - No	807	79.4
						-8 - Don't Know	57	.
						-9 - Refused	4	.
231	condomnoteasyrsn_c	Individual Questionnaire - Exposure to Prevention Intervention Among 15-24 Years	(1003) Prevention Intervention: Why Is It Not Easy For You To Get A Condom? C - Costs Too Much	Reason not to get a condom: C - Costs too much	Numeric	1 - Yes	78	7.7
						2 - No	938	92.3
						-8 - Don't Know	57	.
						-9 - Refused	4	.

### *LEPHIA 2020 Adult Individual Dataset*

Variable Order	Variable Name	Variable Category	Question Text/ Variable Description	Variable Label	Variable Type and Width	Coding Values and Labels	Frequency	Percent
232	condomnoteasyrsn_d	Individual Questionnaire - Exposure to Prevention Intervention Among 15-24 Years	(1003) Prevention Intervention: Why Is It Not Easy For You To Get A Condom? D - Embarrassed To Get Condoms	Reason not to get a condom: D - Embarrassed	Numeric	1 - Yes	367	36.1
						2 - No	649	63.9
						-8 - Don't Know	57	.
						-9 - Refused	4	.
233	condomnoteasyrsn_e	Individual Questionnaire - Exposure to Prevention Intervention Among 15-24 Years	(1003) Prevention Intervention: Why Is It Not Easy For You To Get A Condom? E - Do Not Want Others To Know	Reason not to get a condom: E - Do not want others to know	Numeric	1 - Yes	106	10.4
						2 - No	910	89.6
						-8 - Don't Know	57	.
						-9 - Refused	4	.
234	condomnoteasyrsn_f	Individual Questionnaire - Exposure to Prevention Intervention Among 15-24 Years	(1003) Prevention Intervention: Why Is It Not Easy For You To Get A Condom? F - Do Not Know Where To Get Condoms	Reason not to get a condom: F - Do not know where to get it	Numeric	1 - Yes	72	7.1
						2 - No	944	92.9
						-8 - Don't Know	57	.
						-9 - Refused	4	.
235	condomnoteasyrsn_x	Individual Questionnaire - Exposure to Prevention Intervention Among 15-24 Years	(1003) Prevention Intervention: Why Is It Not Easy For You To Get A Condom? X - Other (Specify)	Reason not to get a condom: X - Other	Numeric	1 - Yes	42	4.1
						2 - No	974	95.9
						-8 - Don't Know	57	.
						-9 - Refused	4	.
236	adtpsx	Individual Questionnaire - Exposure to Prevention Intervention Among 15-24 Years	(1004) Prevention Intervention: Have You Ever Talked With A Parent Or Guardian About Sex?	Ever talked about sex with a parent or guardian	Numeric	1 - Yes	656	15.1
						2 - No	3,684	84.9
						-8 - Don't Know	4	.
						-9 - Refused	.	.
237	addishiv	Individual Questionnaire - Exposure to Prevention Intervention Among 15-24 Years	(1005) Prevention Intervention: Have You Ever Discussed HIV With Your Parents Or Guardian?	Ever discussed HIV with a parent or guardian	Numeric	1 - Yes	1,481	34.1
						2 - No	2,861	65.9
						-8 - Don't Know	2	.
						-9 - Refused	.	.
238	adtpeerssx_ls	Individual Questionnaire - Exposure to Prevention Intervention Among 15-24 Years	(1005a) Prevention Intervention: Have You Ever Talked With Peers About Sex?	Ever talked with peers about sex	Numeric	1 - Yes	2,858	65.8
						2 - No	1,485	34.2
						-8 - Don't Know	1	.
						-9 - Refused	.	.

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Variable Order	Variable Name	Variable Category	Question Text/ Variable Description	Variable Label	Variable Type and Width	Coding Values and Labels	Frequency	Percent
239	adtpershiv_ls	Individual Questionnaire - Exposure to Prevention Intervention Among 15-24 Years	(1005b) Prevention Intervention: Have You Ever Discussed HIV With Your Peers And/Or Sexual Partner(S)?	Ever talked about HIV with peers and/or sexual partner(s)	Numeric	1 - Yes	2,710	62.4
						2 - No	1,630	37.6
						-8 - Don't Know	3	.
						-9 - Refused	1	.
240	adhivprev_aa_ls	Individual Questionnaire - Exposure to Prevention Intervention Among 15-24 Years	(1006) Prevention Intervention: Have You Taken Part In Any Of The Following HIV Prevention Programs? AA - AIDSFree	Taken Prevention Intervention AA - AIDSFree	Numeric	1 - Yes	25	2.0
						2 - No	1,210	98.0
						-8 - Don't Know	2,804	.
						-9 - Refused	305	.
241	adhivprev_ad_ls	Individual Questionnaire - Exposure to Prevention Intervention Among 15-24 Years	(1006) Prevention Intervention: Have You Taken Part In Any Of The Following HIV Prevention Programs? AD - LBSE Clubs, Kids, Clubs	Taken Prevention Intervention AD - LBSE Clubs	Numeric	1 - Yes	35	2.8
						2 - No	1,200	97.2
						-8 - Don't Know	2,804	.
						-9 - Refused	305	.
242	adhivprev_al_ls	Individual Questionnaire - Exposure to Prevention Intervention Among 15-24 Years	(1006) Prevention Intervention: Have You Taken Part In Any Of The Following HIV Prevention Programs? AL - PSI: New Start	Taken Prevention Intervention AL - PSI: New Start	Numeric	1 - Yes	287	23.2
						2 - No	948	76.8
						-8 - Don't Know	2,804	.
						-9 - Refused	305	.
243	adhivprev_an_ls	Individual Questionnaire - Exposure to Prevention Intervention Among 15-24 Years	(1006) Prevention Intervention: Have You Taken Part In Any Of The Following HIV Prevention Programs? AN - EGPAF: Adolescent Corner	Taken Prevention Intervention AN - EGPAF: Adolescent Corner	Numeric	1 - Yes	27	2.2
						2 - No	1,208	97.8
						-8 - Don't Know	2,804	.
						-9 - Refused	305	.
244	adhivprev_aq_ls	Individual Questionnaire - Exposure to Prevention Intervention Among 15-24 Years	(1006) Prevention Intervention: Have You Taken Part In Any Of The Following HIV Prevention Programs? AQ - Rola Katiba (VMMC)	Taken Prevention Intervention AQ - Rola Katiba (VMMC)	Numeric	1 - Yes	159	12.9
						2 - No	1,076	87.1
						-8 - Don't Know	2,804	.
						-9 - Refused	305	.
245	adhivprev_as_ls	Individual Questionnaire - Exposure to Prevention Intervention Among 15-24 Years	(1006) Prevention Intervention: Have You Taken Part In Any Of The Following HIV Prevention Programs? AS - Mothers to Mothers (Mentor Mothers, M2M)	Taken Prevention Intervention AS - Mothers to Mothers	Numeric	1 - Yes	28	2.3
						2 - No	1,207	97.7
						-8 - Don't Know	2,804	.
						-9 - Refused	305	.



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Variable Order	Variable Name	Variable Category	Question Text/ Variable Description	Variable Label	Variable Type and Width	Coding Values and Labels	Frequency	Percent
246	adhivprev_bc_ls	Individual Questionnaire - Exposure to Prevention Intervention Among 15-24 Years	(1006) Prevention Intervention: Have You Taken Part In Any Of The Following HIV Prevention Programs? BC - Peace Corps: Life Skills Based Sexual Education (LBSE)	Taken Prevention Intervention BC - Peace Corps: LSBE	Numeric	1 - Yes	28	2.3
						2 - No	1,207	97.7
						-8 - Don't Know	2,804	.
						-9 - Refused	305	.
247	adhivprev_ww_ls	Individual Questionnaire - Exposure to Prevention Intervention Among 15-24 Years	(1006) Prevention Intervention: Have You Taken Part In Any Of The Following HIV Prevention Programs? WW - None	Taken Prevention Intervention WW - No prevention or intervention programs	Numeric	1 - Yes	367	29.7
						2 - No	868	70.3
						-8 - Don't Know	2,804	.
						-9 - Refused	305	.
248	adhivprev_xx_ls	Individual Questionnaire - Exposure to Prevention Intervention Among 15-24 Years	(1006) Prevention Intervention: Have You Taken Part In Any Of The Following HIV Prevention Programs? XX - Other (Specify)	Taken Prevention Intervention XX - Other	Numeric	1 - Yes	347	28.1
						2 - No	888	71.9
						-8 - Don't Know	2,804	.
						-9 - Refused	305	.
249	adhivprev12_ad_ls	Individual Questionnaire - Exposure to Prevention Intervention Among 15-24 Years	(1006a) Prevention Intervention: In The Last 12 Months, Did You Take Part In Any Of These Programs? AD - LBSE Clubs, Kids, Clubs	In Last 12 Months, Taken Prevention Intervention AD - LSBE Clubs	Numeric	1 - Yes	28	2.8
						2 - No	982	97.2
						-8 - Don't Know	193	.
						-9 - Refused	32	.
250	adhivprev12_al_ls	Individual Questionnaire - Exposure to Prevention Intervention Among 15-24 Years	(1006a) Prevention Intervention: In The Last 12 Months, Did You Take Part In Any Of These Programs? AL - PSI: New Start	In Last 12 Months, Taken Prevention Intervention AL - PSI: New Start	Numeric	1 - Yes	223	22.1
						2 - No	787	77.9
						-8 - Don't Know	193	.
						-9 - Refused	32	.
251	adhivprev12_aq_ls	Individual Questionnaire - Exposure to Prevention Intervention Among 15-24 Years	(1006a) Prevention Intervention: In The Last 12 Months, Did You Take Part In Any Of These Programs? Aq - Rola Katiba (VMMC)	In Last 12 Months, Taken Prevention Intervention AQ - Rola Katiba (VMMC)	Numeric	1 - Yes	48	4.8
						2 - No	962	95.3
						-8 - Don't Know	193	.
						-9 - Refused	32	.
252	adhivprev12_ww_ls	Individual Questionnaire - Exposure to Prevention Intervention Among 15-24 Years	(1006a) Prevention Intervention: In The Last 12 Months, Did You Take Part In Any Of These Programs? WW - None	In Last 12 Months, Taken Prevention Intervention WW - No interventions	Numeric	1 - Yes	381	37.7
						2 - No	629	62.3
						-8 - Don't Know	193	.
						-9 - Refused	32	.

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Variable Order	Variable Name	Variable Category	Question Text/ Variable Description	Variable Label	Variable Type and Width	Coding Values and Labels	Frequency	Percent
253	adhivprev12_xx_ls	Individual Questionnaire - Exposure to Prevention Intervention Among 15-24 Years	(1006a) Prevention Intervention: In The Last 12 Months, Did You Take Part In Any Of These Programs? XX - Other (Specify)	In Last 12 Months, Taken Prevention Intervention XX - Other	Numeric	1 - Yes	349	34.6
						2 - No	661	65.5
						-8 - Don't Know	193	.
						-9 - Refused	32	.
254	adhivschmtg	Individual Questionnaire - Exposure to Prevention Intervention Among 15-24 Years	(1007) Prevention Intervention: In The Past 12 Months, How Many Times Have You Participated In A School Meeting Or Class Period Where They Talked About HIV/Aids?	Times participated in a school meeting or class period	Numeric	0 - None	3,689	85.8
						1 - 1-4 Times	442	10.3
						2 - 5-9 Times	59	1.4
						3 - 10 Or More Times	108	2.5
						-8 - Don't Know	35	.
						-9 - Refused	11	.
255	surveystyear	Derived	Interview start date (Year)	Year of survey start	Numeric	Mean:2019.9, range (2019-2020); no. missing values:0	16,468	.
256	surveystmonth	Derived	Interview start date (Month)	Month of survey start	Numeric	Mean:3.4, range (1-12); no. missing values:0	16,468	.
257	agegroup	Derived	Age groups - 5-year groups	Age groups - 5-year groups	Numeric	1 - 0-4 years	.	.
						2 - 5-9 years	.	.
						3 - 10-14 years	.	.
						4 - 15-19 years	2,132	13.0
						5 - 20-24 years	2,212	13.4
						6 - 25-29 years	1,946	11.8
						7 - 30-34 years	1,857	11.3
						8 - 35-39 years	1,539	9.4
						9 - 40-44 years	1,322	8.0
						10 - 45-49 years	1,037	6.3
						11 - 50-54 years	872	5.3
						12 - 55-59 years	807	4.9
						13 - 60-64 years	750	4.6
						14 - 65+	1,994	12.1

## *LEPHIA 2020 Adult Individual Dataset*

Variable Order	Variable Name	Variable Category	Question Text/ Variable Description	Variable Label	Variable Type and Width	Coding Values and Labels	Frequency	Percent
258	agegroup5population	Derived	Age groups - for population pyramid	Age groups for population pyramid	Numeric	1 - 0-4 years	.	.
						2 - 5-9 years	.	.
						3 - 10-14 years	.	.
						4 - 15-19 years	2,132	13.0
						5 - 20-24 years	2,212	13.4
						6 - 25-29 years	1,946	11.8
						7 - 30-34 years	1,857	11.3
						8 - 35-39 years	1,539	9.4
						9 - 40-44 years	1,322	8.0
						10 - 45-49 years	1,037	6.3
						11 - 50-54 years	872	5.3
						12 - 55-59 years	807	4.9
						13 - 60-64 years	750	4.6
						14 - 65-69 years	642	3.9
						15 - 70-74 years	540	3.3
						16 - 75-79 years	355	2.2
						17 - 80 + years	457	2.8
259	agegroup10alt	Derived	Age groups - 10-year groups	Age groups - 10-year groups	Numeric	1 - 0-14 years	.	.
						2 - 15-24 years	4,344	26.4
						3 - 25-34 years	3,803	23.1
						4 - 35-44 years	2,861	17.4
						5 - 45-54 years	1,909	11.6
						6 - 55-64 years	1,557	9.5
						7 - 65+ years	1,994	12.1
260	age15_49	Derived	Respondent is 15-49 years old	Age 15-49 indicator	Numeric	1 - Age 15-49	12,045	73.1
						2 - Not age 15-49	4,423	26.9
261	age15_up	Derived	Respondent is 15 years old or greater	Age 15+ indicator	Numeric	1 - Age 15+	16,468	100.0
						2 - Not age 15+	.	.
262	age15_24	Derived	Respondent is 15-24 years old	Age 15-24 indicator	Numeric	1 - Age 15-24	4,344	26.4
						2 - Not age 15-24	12,124	73.6

## *LEPHIA 2020 Adult Individual Dataset*

Variable Order	Variable Name	Variable Category	Question Text/ Variable Description	Variable Label	Variable Type and Width	Coding Values and Labels	Frequency	Percent
263	age50_up	Derived	Respondent is 50 years old or greater	Age 50+ indicator	Numeric	1 - Age 50+	4,423	26.9
						2 - Not age 50+	12,045	73.1
264	hivstatusfinal	Derived	Final HIV status determination after data cleaning and QC; can be missing because respondent did not have blood drawn, problems with the sample, or other issues	Final HIV status determination	Numeric	1 - HIV Positive	3,691	24.1
						2 - HIV Negative	11,658	76.0
						99 - Missing	1,119	.
265	knownhivstatus	Derived	Respondent knew their HIV status	Respondent knew their HIV status	Numeric	1 - Stated HIV positive	3,409	20.8
						2 - Stated HIV negative	11,865	72.5
						3 - Never tested	1,099	6.7
						99 - Don't Know/Refused/Unknown/Indeterminate/Results Not Received	95	.
266	married	Derived	Marital status; standard across all PHIA surveys	Marital status	Numeric	1 - Never married	4,910	29.9
						2 - Married or living together	7,809	47.5
						3 - Divorced or separated	1,210	7.4
						4 - Widowed	2,510	15.3
						99 - Missing	29	.
267	education	Derived	Highest level of school respondent ever attended; standard across all PHIA surveys	Highest level of school respondent ever attended	Numeric	1 - No education	1,268	7.7
						2 - Primary	6,677	40.6
						3 - Secondary	6,764	41.1
						4 - More than secondary	1,752	10.6
						99 - Missing	7	.
268	wealthscorecont	Derived	Wealth index score; usually between -4 and +4	Wealth index scores	Numeric	Mean:0, range (-2.1-2.2); no. missing values:236	16,232	.
269	wealthquintile	Derived	Wealth quintile; calculated from wealthscorecount; calculation varies by country; not recommended for use in pooled analyses	Wealth quintile	Numeric	1 - Lowest	3,763	23.2
						2 - Second	3,486	21.5
						3 - Middle	3,065	18.9
						4 - Fourth	2,876	17.7
						5 - Highest	3,042	18.7
						99 - Missing	236	.

## *LEPHIA 2020 Adult Individual Dataset*

Variable Order	Variable Name	Variable Category	Question Text/ Variable Description	Variable Label	Variable Type and Width	Coding Values and Labels	Frequency	Percent
270	uniontype	Derived	Union type; missing for respondents who have never been in a union	Union type	Numeric	1 - In polygynous union	95	0.6
						2 - Not in polygynous union	7,183	45.2
						3 - Not currently in union	8,630	54.3
						99 - Do not know/ missing	560	.
271	pregnancystatus	Derived	Pregnancy status	Pregnancy status	Numeric	1 - Currently pregnant	282	3.7
						2 - Not currently pregnant	7,260	96.3
						99 - Missing	8,926	.
272	evertested	Derived	Respondent has ever been tested for HIV	Respondent has ever been tested for HIV	Numeric	1 - Ever tested for HIV	15,352	93.3
						2 - Never tested for HIV	1,102	6.7
						99 - Missing	14	.
273	tested12months	Derived	Respondent has been tested for HIV in the past 12 months	Respondent has been tested for HIV in the past 12 months	Numeric	1 - Tested for HIV in past 12 months	9,874	62.3
						2 - Not tested for HIV in the past 12 months	4,862	30.7
						3 - Not applicable, never tested for HIV	1,102	7.0
						99 - Missing	630	.
274	initiatedartselfreported	Derived	Respondent self-reports ever initiating ART	Respondent self-reports ever initiating ART	Numeric	1 - Self-report as ever initiating ART	3,322	97.5
						2 - Self-report as never initiating ART	86	2.5
						99 - Missing	13,060	.
275	monthoutyear	Derived	Time lived away from home	Time lived away from home	Numeric	1 - Lived away from home for more than one month at a time in the past year	2,684	21.0
						2 - Did not live away from home for more than one month at a time in the past year	10,108	79.0
						99 - Missing	3,676	.
276	arvinterralt	Derived	Treatment interrupted	Treatment interrupted	Numeric	1 - Yes	55	10.8
						2 - No	433	85.2
						3 - Never on ART	20	3.9
						99 - Missing	15,960	.

## *LEPHIA 2020 Adult Individual Dataset*

Variable Order	Variable Name	Variable Category	Question Text/ Variable Description	Variable Label	Variable Type and Width	Coding Values and Labels	Frequency	Percent
277	arvswitchalt	Derived	Was ART changed	Was ART changed	Numeric	1 - Yes	794	23.7
						2 - No	2,466	73.7
						3 - Never on ART	86	2.6
						99 - Missing	13,122	.
278	arvlocalt	Derived	How normally receive ART	How normally receive ART	Numeric	1 - Pick up at local clinic	2,509	75.8
						2 - Pick up at hospital	654	19.8
						3 - From the community support group/adherence club	83	2.5
						4 - Delivery	6	0.2
						5 - A family member or friend collects them	18	0.5
						6 - Not currently on ART	41	1.2
						99 - Missing	13,157	.
279	phq2littleint	Derived	Contribution of the little interest question to the PHQ-2 score	Contribution of the little interest question to the PHQ-2 score	Numeric	Mean:0.3, range (0-3); no. missing values:34	16,434	.
280	phq2depressed	Derived	Contribution of the depressed question to the PHQ-2 score	Contribution of the depressed question to the PHQ-2 score	Numeric	Mean:0.3, range (0-3); no. missing values:25	16,443	.
281	phq2score	Derived	PHQ-2 score	PHQ-2 score	Numeric	Mean:0.6, range (0-6); no. missing values:47	16,421	.
282	phq2scoreoverthree	Derived	PHQ-2 score greater than three	Indicator for PHQ-2 score greater than three	Numeric	1 - PHQ-2 score over 3	407	2.5
						2 - PHQ-2 score of 3 or less	16,014	97.5
283	gad2anxiety	Derived	Contribution of the anxiety question to the GAD -2 score	Contribution of the anxiety question to the GAD-2 score	Numeric	Mean:0.2, range (0-3); no. missing values:26	16,442	.
284	gad2worry	Derived	Contribution of the worry question to the GAD -2 score	Contribution of the worry question to the GAD-2 score	Numeric	Mean:0.4, range (0-3); no. missing values:38	16,430	.
285	gad2score	Derived	GAD -2 score	GAD-2 score	Numeric	Mean:0.6, range (0-6); no. missing values:49	16,419	.
286	gad2scoreoverthree	Derived	Indicator for GAD-2 score greater than three	Indicator for GAD-2 score greater than three	Numeric	1 - GAD-2 score over 3	475	2.9
						2 - GAD-2 score of 3 or less	15,944	97.1

## *LEPHIA 2020 Adult Individual Dataset*

Variable Order	Variable Name	Variable Category	Question Text/ Variable Description	Variable Label	Variable Type and Width	Coding Values and Labels	Frequency	Percent
287	adherent95p	Derived	Self-reported adherence status at 95% threshold; based on self-reported number of pill days missed; responses over 31 considered out of range	Self-reported adherence status at 95% threshold	Numeric	1 - Missed 0 or 1 days	2,901	89.6
						2 - Missed 2 or more days	338	10.4
						99 - Missing or out of range	13,229	.
288	artinitiated12months	Derived	Respondent self-reported they initiated ART in past 12 months	Respondent self-reported they initiated ART in past 12 months	Numeric	1 - Initiated ART in the past 12 months	358	11.6
						2 - Initiated ART more than 12 months ago	2,739	88.4
						99 - Missing	13,371	.
289	yearsonart	Derived	Respondent self-report number of years since initiating ART	Number of years since initiating ART	Numeric	1 - less than 1 year	374	11.8
						2 - 1 to less than 5 years	1,225	38.6
						3 - 5 to less than 10 years	920	29.0
						4 - 10 years or more	654	20.6
290	delivered12months	Derived	Respondent is a mother who has given birth in the 12 months preceding survey start date	Has given birth in 12 months preceding survey start date	Numeric	1 - Delivered in the past 12 months	609	11.4
						2 - Did not deliver in the past 12 months	4,727	88.6
						99 - Missing (non-mother)	11,132	.
291	testedpregawaredetail	Derived	Self-reported tested for HIV during pregnancy	Self-reported tested for HIV during pregnancy	Numeric	1 - Tested HIV positive during pregnancy	83	4.1
						2 - Tested HIV negative during pregnancy	1,537	75.0
						3 - Already knew they were HIV positive before pregnancy	294	14.3
						4 - Tested for HIV during pregnancy but did not receive positive or negative result	3	0.2
						5 - Did not test during pregnancy and did not know they were HIV positive before pregnancy	133	6.5
						99 - Missing	14,418	.

## *LEPHIA 2020 Adult Individual Dataset*

Variable Order	Variable Name	Variable Category	Question Text/ Variable Description	Variable Label	Variable Type and Width	Coding Values and Labels	Frequency	Percent
292	arvspregnancydetail	Derived	Self-reported ARV status during pregnancy	Self-reported ARV status during pregnancy	Numeric	1 - Mom already taking ARVs at first antenatal visit	273	72.6
						2 - Mom newly initiated on ARVs during pregnancy or labor	95	25.3
						3 - Mom did not take ARVs during pregnancy or labor	8	2.1
						99 - Missing	16,092	.
293	hivstatuslastpregnancy	Derived	Self-reported HIV status during last pregnancy	Self-reported HIV status during last pregnancy	Numeric	1 - Self-reported positive during last pregnancy or labor and delivery	377	18.9
						2 - Self-reported HIV negative during last pregnancy or labor and delivery	1,622	81.1
						99 - Missing	14,469	.
294	lastborntestedbirthdetail	Derived	Timing of last-born child's first HIV test	Timing of last-born child's first HIV test	Numeric	1 - Last born child had an HIV test done at 2 months or less	306	15.1
						2 - Last born child had an HIV test done between 3 and 11 months	263	13.0
						3 - Last born child had an HIV test done at 12 months or more than 12 months	268	13.2
						4 - Last born child had an HIV test done, but the date of the test is unknown	99	4.9
						5 - Last born child did not have an HIV test done	1,095	53.9
						99 - Missing	14,437	.
295	lastbornhivstatus	Derived	Result of last-born child's first HIV test	Result of last-born child's first HIV test	Numeric	1 - Result of last-born child's first virologic HIV test was positive	18	1.9
						2 - Result of last-born child's first virologic HIV test was negative	881	94.7
						3 - Don't know or other result of last-born child's first virologic HIV test	31	3.3
						99 - Missing	15,538	.



### *LEPHIA 2020 Adult Individual Dataset*

Variable Order	Variable Name	Variable Category	Question Text/ Variable Description	Variable Label	Variable Type and Width	Coding Values and Labels	Frequency	Percent
296	delivered3years	Derived	Respondent is a mother who has given birth 3 years preceding the survey start date	Has given birth in 3 years preceding survey start date	Numeric	1 - Gave birth 3 years preceding survey	1,616	30.3
						2 - Did not give birth 3 years preceding survey	3,718	69.7
						99 - Missing (non-mother)	11,134	.
297	breastfedlastchild	Derived	Mother's current and past breast-feeding status	Mother's current and past breast-feeding status	Numeric	1 - Never breastfed last child	131	1.8
						2 - Previously breastfed last child	1,226	16.3
						3 - Currently breastfeeding last child	694	9.3
						4 - Mother, missing data on breastfeeding status of last child	5,450	72.7
						99 - Missing (non-mother)	8,967	.
298	agegroupmonthslastchild	Derived	Months since birth of last child	Months since birth of last child	Numeric	1 - Last-born child 0-1 months	94	4.6
						2 - Last-born child 2-3 months	110	5.4
						3 - Last-born child 4-5 months	112	5.5
						4 - Last-born child 6-8 months	134	6.6
						5 - Last-born child 9-11 months	155	7.6
						6 - Last-born child 12-17 months	306	15.0
						7 - Last-born child 18-23 months	224	11.0
						8 - Last-born child 24 + months	906	44.4
						99 - Missing	14,427	.

### *LEPHIA 2020 Adult Individual Dataset*

Variable Order	Variable Name	Variable Category	Question Text/ Variable Description	Variable Label	Variable Type and Width	Coding Values and Labels	Frequency	Percent
299	anclastchild	Derived	Mother who gave birth 3 years preceding survey received antenatal care during last pregnancy	Mother who gave birth 3 years preceding survey received antenatal care during last pregnancy	Numeric	1 - Received antenatal care during last pregnancy	1,575	97.5
						2 - Did not receive antenatal care during last pregnancy	41	2.5
						3 - Mother, missing data on antenatal care during last pregnancy	.	.
						99 - Missing (non-mother)	14,852	.
300	everpregnant	Derived	Ever pregnant, coded from liveb	Ever pregnant, coded from liveb	Numeric	1 - Yes	7,611	78.3
						2 - No	2,104	21.7
						99 - Missing	6,753	.
301	sexever	Derived	Respondent has ever had sexual intercourse, coded from number of sexual partners in the past 12 months (part12monum), lifetime number of sexual partners (lifetimesex), age at first sex (firstSxAge), number of live births (liveb), and current pregnancy status (pregnant)	Respondent has ever had sexual intercourse	Numeric	1 - Ever had sexual intercourse	15,086	92.4
						2 - Never had sexual intercourse	1,233	7.6
						99 - Missing	149	.
302	sex12months	Derived	Respondent had sexual intercourse in the past 12 months	Had sexual intercourse in the past 12 months	Numeric	1 - Had sexual intercourse in the past 12 months	11,388	77.1
						2 - Did not have sexual intercourse in the past 12 months	3,381	22.9
						99 - Missing	1,699	.
303	firstsexbefore15	Derived	Respondent had first sex before age 15	Had first sex before age 15	Numeric	1 - Had first sex before age 15	1,061	6.9
						2 - Did not have first sex before age 15	14,424	93.2
						99 - Missing	983	.
304	agegroupfirstsexalt	Derived	Age groups - age at first sex	Age groups - age at first sex	Numeric	1 - 0-14	1,061	7.4
						2 - 15-19	9,051	63.5
						3 - 20-24	3,212	22.5
						4 - 25+	928	6.5
						99 - Missing	2,216	.

### *LEPHIA 2020 Adult Individual Dataset*

Variable Order	Variable Name	Variable Category	Question Text/ Variable Description	Variable Label	Variable Type and Width	Coding Values and Labels	Frequency	Percent
305	sexpartnersever	Derived	Number of sex partners in lifetime	Number of sex partners in lifetime	Numeric	0 - No sexual partners ever	1,233	7.9
						1 - One sexual partner ever	3,571	23.0
						2 - Two or more sexual partners ever	10,724	69.1
						99 - Missing	940	.
306	sexpartners12months	Derived	Number of sexual partners in the past 12 months	Number of sexual partners in the past 12 months	Numeric	0 - No sexual partners in the past 12 months	3,381	23.0
						1 - One sexual partner in the past 12 months	8,925	60.7
						2 - Two or more sexual partners in the past 12 months	2,397	16.3
						99 - Missing	1,765	.
307	condomlastsex12months	Derived	Used a condom at last sexual encounter in the past 12 months	Used condom at last sexual encounter in the past 12 months	Numeric	1 - Used condom at last sexual intercourse in the past 12 months	5,345	36.4
						2 - Did not use condom at last sexual intercourse in the past 12 months	5,956	40.6
						3 - No sexual intercourse in the past 12 months	3,381	23.0
						99 - Missing	1,786	.
308	allpartspouselivein12mo	Derived	All partners in the past 12 months were a spouse or live-in partner	All partners in the past 12 months were a spouse or live-in partner	Numeric	1 - All partners in the past 12 months were a spouse or live-in partner	6,170	54.5
						2 - At least one partner in the past 12 months was a non-marital non-cohabitating partner	5,150	45.5
						99 - Missing	5,148	.

## *LEPHIA 2020 Adult Individual Dataset*

Variable Order	Variable Name	Variable Category	Question Text/ Variable Description	Variable Label	Variable Type and Width	Coding Values and Labels	Frequency	Percent
309	condomlastnonmarital12mo	Derived	Used condom at last sexual intercourse with their last non-marital non-cohabitating partner in the past 12 months	Used condom at last sex with last non-marital non-cohabitating partner in past 12 months	Numeric	1 - Used condom at last sexual intercourse with their last non-marital non-cohabitating partner in the past 12 months	3,417	67.1
						2 - Did not use condom at last sexual intercourse with their last non-marital non-cohabitating partner in the past 12 months	1,673	32.9
						99 - Missing	11,378	.
310	mcdetail	Derived	Circumcision status	Circumcision status	Numeric	1 - Medical	2,869	42.8
						2 - Non-medical	1,732	25.8
						3 - Uncircumcised	2,019	30.1
						4 - Circumcised but provider unknown	.	.
						5 - Unknown if circumcised	87	1.3
						99 - Missing, including women	9,761	.
311	cervcnabnormal	Derived	Cervical cancer screening result	Cervical cancer screening result	Numeric	1 - Abnormal, including suspect cancer	53	2.3
						2 - Normal	2,301	97.8
						99 - Missing, including Inconclusive, did not receive results, and males	14,114	.
312	tbsympassessany	Derived	At last HIV medical care visit, asked if had TB symptoms	At last HIV medical care visit, asked if had TB symptoms	Numeric	1 - Screened for any TB symptoms	2,658	78.4
						2 - Not screened	731	21.6
						99 - Missing	13,079	.
313	chtsthivagem1	Individual Questionnaire - Reproduction_children	(323) Reproduction: How Old Was [currchildname] When He/She First Tested For HIV? (Months) (top coded at 36)	Age when first tested for HIV (months)(top coded at 36)	Numeric	Mean:8.9, range (0-36); no. missing values:15,623	804	.
						-8 - Don't Know	33	.
						-9 - Refused	8	.

## *LEPHIA 2020 Adult Individual Dataset*

Variable Order	Variable Name	Variable Category	Question Text/ Variable Description	Variable Label	Variable Type and Width	Coding Values and Labels	Frequency	Percent
314	chtsthivagelastm1	Individual Questionnaire - Reproduction_children	(326) Reproduction: How Old Was [currchildname] When He/She Last Tested For HIV? (Months) (top coded at 36)	Age when last tested for HIV (months)(top coded at 36)	Numeric	-5 - Child Only Tested Once For HIV (First Test Is The Same As Last Test)	.	.
						Mean:13.2, range (-5-36); no. missing values:15,609	830	.
						-8 - Don't Know	25	.
						-9 - Refused	4	.
315	livetimey	Individual Questionnaire - Respondent Background	(104) Background: How Long Have You Lived In This Area Or Community? (Years) (top coded at 65)	Years lived in this area or community(top coded at 65)	Numeric	-5 - I Have Always Lived Here	.	.
						Mean:17, range (0-65); no. missing values:1,538	9,778	.
						-8 - Don't Know	36	.
316	arvamt	Individual Questionnaire - HIV Status, Care And Treatment	(715) HIV Status, Care And Treatment: The Last Time You Picked Up Or Received Your ARVs, How Much Supply Were You Given? : Number of Months Of Supply	Number of months given ARVs	Numeric	1 - 0 or 1 month	1,035	31.7
						2 - 2 months	425	13.0
						3 - 3 months	1,590	48.7
						5 - 4 or 5 months	60	1.8
						6 - 6 or more months	111	3.4
317	intwt0	Weighting Variable	Individual Final Weight - full sample	Individual final weight - full sample	Numeric	Mean:86.6, range (42.4-288.3); no. missing values:0	16,468	.
318	varstrat	Weighting Variable	Variance stratum for Taylor Series variance estimation	Variance stratum for Taylor Series variance estimation	Numeric	Mean:84.5, range (1-168); no. missing values:0	16,279	.
319	varunit	Weighting Variable	Variance unit for Taylor Series variance estimation	Variance unit for Taylor Series variance estimation	Numeric	1 - Variance Unit within VARSTRAT for Taylor Series Replicates is 1	7,882	47.9
						2 - Variance Unit within VARSTRAT for Taylor Series Replicates is 2	8,292	50.4
						3 - Variance Unit within VARSTRAT for Taylor Series Replicates is 3	294	1.8
320	intwt001-intwt168	Weighting Variable	Individual Final Replicate Weight 1-168	Individual final replicate weight	Numeric	0, Positive real numbers, usually in the 100s	.	.

## *LEPHIA 2020 Adult Biomarker Dataset*

Variable Order	Variable Name	Variable Category	Question Text/ Variable Description	Variable Label	Variable Type and Width	Coding Values and Labels	Frequency	Percent
1	country	ID Variable	Country Name	Country Name	Text (20)	Lesotho	15,349	100.0
2	year	ID Variable	Survey Year	Survey Year	Numeric	2020	15,349	100.0
3	householdid	ID Variable	Household ID	Household ID	Text (14)	(character variable); no. missing values:0	15,349	100.0
4	personid	ID Variable	Person ID	Person ID	Text (16)	(character variable); no. missing values:0	15,349	100.0
5	centroidid	ID Variable	EA Centroid ID	EA Centroid ID	Text (9)	(character variable); no. missing values:0	15,349	100.0
6	bt_status	Response Variable	Biomarker disposition code	Biomarker disposition code	Numeric	1 - Lab blood test has a definite result	15,349	100.0
						2 - Lab blood test does not a definite result	.	.
7	district	ID Variable	District	District	Numeric	1 - Maseru	3,901	25.4
						2 - Mafeteng	1,416	9.2
						3 - Mochale's Hoek	1,158	7.5
						4 - Leribe	2,548	16.6
						5 - Berea	1,678	10.9
						6 - Quthing	797	5.2
						7 - Butha Buthe	1,174	7.7
						8 - Mokhotlong	841	5.5
						9 - Qacha's Nek	739	4.8
						10 - Thaba Tseka	1,097	7.2
8	age	Derived	Combined age in years, giving preference to age collected in the individual questionnaire (age from household roster if individual questionnaire age is blank); top-coded at 80 for confidentiality purposes	Age in years (top coded at 80)	Numeric	Mean:39.1, range (15-80); no. missing values:0	15,349	.
9	gender	Derived	Gender, giving preference to the gender collected in the adult questionnaire; self-reported	Gender	Numeric	1 - Male	6,200	40.4
						2 - Female	9,149	59.6

### *LEPHIA 2020 Adult Biomarker Dataset*

Variable Order	Variable Name	Variable Category	Question Text/ Variable Description	Variable Label	Variable Type and Width	Coding Values and Labels	Frequency	Percent
10	resultvlc	Biomarker	Viral Load: result of viral load test (character)	Viral load: result of viral load test (character)	Text (16)	(numeric as character) Mean:56651.3, range (20-4986403)	1,373	37.3
						< LLOQ: 20	408	11.1
						< LLOQ: 40	13	0.4
						< LLOQ: 400	10	0.3
						> ULOQ: 10000000	1	0.0
						TND	1,881	51.0
						(missing)	11,663	.
11	cd4count	Biomarker	CD4 count: instrument reading preferred over ODK transcription	CD4 count: instrument reading preferred over CSPro transcription	Numeric	Mean:601.5, range (3-2031); no. missing values:11,660	3,687	.
12	lagodnfinal	Biomarker	LAG: ODn, final	LAG: ODn, final	Numeric	Mean:3.1, range (0-6.8); no. missing values:11,662	3,687	.
13	plaordbs	Biomarker	Type of sample used for LAg testing (PLA or DBS)	Type of sample used for LAg testing (PLA or DBS)	Text (3)	DBS	136	3.7
						PLA	3,551	96.3
14	arvatv	Biomarker	Results of test for Atazanavir in blood	Results of test for Atazanavir in blood	Numeric	1 - Yes	3	0.1
						2 - No	3,682	99.9
						99 - Missing or Not Tested	11,664	.
15	arvefv	Biomarker	Results of test for Efavirenz in blood	Results of test for Efavirenz in blood	Numeric	1 - Yes	2,499	67.8
						2 - No	1,186	32.2
						99 - Missing or Not Tested	11,664	.
16	arvnvp	Biomarker	Results of test for Nevirapine in blood	Results of test for Nevirapine in blood	Numeric	1 - Yes	94	2.6
						2 - No	3,591	97.5
						99 - Missing or Not Tested	11,664	.
17	arvdtg	Biomarker	Results of test for Dolutegravir in blood	Results of test for Dolutegravir in blood	Numeric	1 - Yes	617	16.7
						2 - No	3,068	83.3
						99 - Missing or Not Tested	11,664	.
18	arvlpv	Biomarker	Results of test for Lopinavir in blood	Results of test for Lopinavir in blood	Numeric	1 - Yes	56	1.5
						2 - No	3,629	98.5
						99 - Missing or Not Tested	11,664	.

### *LEPHIA 2020 Adult Biomarker Dataset*

Variable Order	Variable Name	Variable Category	Question Text/ Variable Description	Variable Label	Variable Type and Width	Coding Values and Labels	Frequency	Percent
19	hivstatusfinal	Derived	Final HIV status determination after data cleaning and QC; can be missing because respondent did not have blood drawn, problems with the sample, or other issues	Final HIV status determination	Numeric	1 - HIV Positive	3,691	24.1
						2 - HIV Negative	11,658	76.0
						99 - Missing	.	.
20	vls	Derived	Indicates respondent's viral load is suppressed	Viral load suppressed	Numeric	1 - Viral load suppressed (<1000 copies / mL)	3,039	82.5
						2 - Not viral load suppressed	647	17.6
						99 - Missing	11,663	.
21	recentlagvlrv	Derived	LAG: recent/long term infection, final, code; considers laboratory ARV results	LAG: recent/long term infection, final, code; considers laboratory ARV results	Numeric	1 - Positive: recent	20	0.5
						2 - Positive: long term	3,666	99.5
						99 - Missing/Not applicable	11,663	.
22	recentlagvl	Derived	LAG: recent/long term infection, final, code	LAG: recent/long term infection, final code	Numeric	1 - Positive: recent	37	1.0
						2 - Positive: long term	3,649	99.0
						99 - Missing/Not applicable	11,663	.
23	tri90	Derived	Include in UNAIDS cascade (adjusted for ARV data); indicates that records have enough data to be included in a 90-90-90, 95-95-95, or other cascade analysis	Include in cascade (adjusted for ARV data) analysis	Numeric	1 - Observations to be included in the 90 90 90 analysis using ARV data.	3,687	24.0
						2 - Observations to be excluded in the 90 90 90 analysis using ARV data.	11,662	76.0
24	tri90art	Derived	ART recode (adjusted for ARV data) for cascade analysis	ART recode (adjusted for ARV data) for cascade analysis	Numeric	1 - ARVs detectable, self-reported on ART, or both ARVs detectable and self-reported on ART	3,260	88.4
						2 - ARVs not detectable and self-reported not on ART or missing ARV data and self-reported not on ART	96	2.6
						3 - Recoded as not on ART (unaware and ARVs not detectable or unaware and ARVs missing)	331	9.0
						99 - Incomplete Tri90 information	11,662	.



## *LEPHIA 2020 Adult Biomarker Dataset*

Variable Order	Variable Name	Variable Category	Question Text/ Variable Description	Variable Label	Variable Type and Width	Coding Values and Labels	Frequency	Percent
25	tri90aware	Derived	Aware recode (adjusted for ARV data) for cascade analysis	Aware recode (adjusted for ARV data) for cascade analysis	Numeric	1 - Aware or considered aware because ARVs detectable	3,356	91.0
						2 - Unaware and ARVs not detectable or unaware and ARVs missing	331	9.0
						99 - Incomplete tri90 information	11,662	.
26	tri90vls	Derived	Viral load suppressed (VLS) recode (adjusted for ARV data) for cascade analysis	Viral load suppressed (VLS) recode (adjusted for ARV data) for cascade analysis	Numeric	1 - VLS	2,997	81.3
						2 - Not VLS	647	17.6
						3 - Recoded as not VLS	43	1.2
						99 - Incomplete Tri90 information	11,662	.
27	tri90sr	Derived	Include in UNAIDS cascade (self-report, not ARV adjusted); indicates which records have enough data to be included in a 90-90-90, 95-95-95, or other cascade analysis	Include in cascade (self-report, not ARV adjusted) analysis	Numeric	1 - Observations to be included in the 90 90 90 analysis using self-reported data.	3,676	24.0
						2 - Observations to be excluded in the 90 90 90 analysis using self-reported data.	11,673	76.1
28	tri90sraware	Derived	Aware recode (self-report, not ARV adjusted) for cascade analysis	Aware recode (self-report, not ARV adjusted) for cascade analysis	Numeric	1 - Aware	3,237	88.1
						2 - Unaware	439	11.9
						99 - Incomplete tri90sr information	11,673	.
29	tri90srart	Derived	ART recode (self-report, not ARV adjusted) for cascade analysis	ART recode (self-report, not ARV adjusted) for cascade analysis	Numeric	1 - Self-reported on ART	3,124	85.0
						2 - Self-reported not on ART	113	3.1
						3 - Recoded as self-reported not on ART (unaware)	439	11.9
						99 - Incomplete tri90sr information	11,673	.
30	tri90srvls	Derived	VLS recode (self-report, not ARV adjusted) for cascade analysis	VLS recode (self-report, not ARV adjusted) for cascade analysis	Numeric	1 - VLS	2,889	78.6
						2 - Not VLS	646	17.6
						3 - Recoded as not VLS (self-reported not on ART or unaware)	141	3.8
						99 - Incomplete tri90sr information	11,673	.

### *LEPHIA 2020 Adult Biomarker Dataset*

Variable Order	Variable Name	Variable Category	Question Text/ Variable Description	Variable Label	Variable Type and Width	Coding Values and Labels	Frequency	Percent
31	awareselfreported	Derived	Respondent self-reports as aware of their HIV seropositive status	Respondent self-reports as aware of their HIV seropositive status	Numeric	1 - Self-report aware of HIV+ status	3,251	88.1
						2 - Self-report not aware of HIV+ status	439	11.9
						99 - Missing	11,659	.
32	artselfreported	Derived	Respondent self-reports being on ART	Respondent self-reports being on ART	Numeric	1 - On ART	3,128	96.5
						2 - Not on ART	113	3.5
						99 - Missing	12,108	.
33	vlunder200	Derived	Respondent's viral load is less than 200	Viral load under 200	Numeric	1 - Viral load < 200	2,900	78.9
						2 - Viral load >= 200	776	21.1
						99 - Missing, including viral load not detectable at limit over 200	11,673	.
34	tri90vl	Derived	Include in UNAIDS cascade (adjusted for viral load data); indicates that records have enough data to be included in a 90-90-90, 95-95-95, or other cascade analysis	Include in cascade (adjusted for viral load data) analysis	Numeric	1 - Observations to be included in the 90 90 90 analysis using viral load data.	3,686	24.0
						2 - Observations to be excluded in the 90 90 90 analysis using viral load data.	11,663	76.0
35	tri90vlaware	Derived	Aware recode (adjusted for viral load data) for cascade analysis	Aware recode (adjusted for viral load data) for cascade analysis	Numeric	1 - Aware or considered aware because viral load under 200	3,345	90.8
						2 - Unaware and viral load not under 200 or unaware and viral load data missing	341	9.3
						99 - Incomplete tri90 information	11,663	.

## *LEPHIA 2020 Adult Biomarker Dataset*

Variable Order	Variable Name	Variable Category	Question Text/ Variable Description	Variable Label	Variable Type and Width	Coding Values and Labels	Frequency	Percent
36	tri90vlart	Derived	ART recode (adjusted for viral load data) for cascade analysis	ART recode (adjusted for viral load data) for cascade analysis	Numeric	1 - Viral loads under 200, self-reported on ART, or both viral loads under 200 and self-reported on ART	3,242	88.0
						2 - Viral loads not under 200 and self-reported not on ART or missing viral load data and self-reported not on ART	103	2.8
						3 - Recoded as not on ART (unaware and viral loads not under 200 or unaware and viral loads missing)	341	9.3
						99 - Incomplete Tri90 information	11,663	.
37	tri90vlvs	Derived	Viral load suppressed (VLS) recode (adjusted for viral load data) for cascade analysis	Viral load suppressed (VLS) recode (adjusted for viral load data) for cascade analysis	Numeric	1 - VLS	3,007	81.6
						2 - Not VLS	646	17.5
						3 - Recoded as not VLS	33	0.9
						99 - Incomplete Tri90 information	11,663	.
38	arvstatus	Derived	ARVs detected through laboratory testing	ARVs detected through laboratory testing	Numeric	1 - ARV detected	3,141	85.2
						2 - ARV not detected	544	14.8
						99 - Missing	11,664	.
39	aware	Derived	Awareness combining self-report and ARV testing	Awareness combining self-report and ARV testing	Numeric	1 - Aware or considered aware because ARVs detectable	3,360	91.0
						2 - Unaware and ARVs not detectable, or unaware and ARV testing results missing	331	9.0
						99 - Missing	11,658	.
40	art	Derived	Respondent on art; determined by combining self-report and laboratory ARV testing	On art combining self-report and laboratory ARV testing	Numeric	1 - ARVs detectable, self-reported on ART, or both ARVs detectable and self-reported on ART	3,264	88.4
						2 - Unaware or aware, ARVs not detectable and self-reported not on ART, or aware, missing ARV testing data and self-reported not on ART	427	11.6
						99 - Missing	11,658	.

## *LEPHIA 2020 Adult Biomarker Dataset*

Variable Order	Variable Name	Variable Category	Question Text/ Variable Description	Variable Label	Variable Type and Width	Coding Values and Labels	Frequency	Percent
41	awareart	Derived	HIV-positive respondent self-reported as previously diagnosed and if they were on ART (ARV lab data adjusted); missing for respondents that did not test HIV-positive in PHIA or who have missing tri90 information	Self-reported previously diagnosed and if on ART (ARV adjusted)	Numeric	1 - Self-report as not previously diagnosed and ARVs not detectable	331	9.0
						2 - Self-report as previously diagnosed, not on ART and ARVs not detectable	96	2.6
						3 - Previously diagnosed, on ART or ARVs detectable	3,260	88.4
						99 - Missing, including incomplete tri90 information and HIV-negative people	11,662	.
42	awareartselfreported	Derived	Respondent self-reported as previously diagnosed and if they were on ART (not ARV lab data adjusted)	Self-reported previously diagnosed and if on ART (not ARV adjusted)	Numeric	1 - Self-report as not previously diagnosed	439	11.9
						2 - Self-report as previously diagnosed, not on ART	113	3.1
						3 - Previously diagnosed, on ART	3,124	85.0
						99 - Missing, including incomplete tri90 information	11,673	.
43	virallload	Derived	Numeric viral load; derived from resultvlc; use care when including values that are less than the lower limit of detection.	Numeric viral load	Numeric	Mean:23855.7, range (10-10000000); no. missing values:11,663	3,681	.
44	cd4cat	Derived	CD4 category; calculated from cd4count	CD4 category	Numeric	1 - CD4 less than 100	52	1.4
						2 - CD4 greater than or equal to 100 and less than 200	174	4.7
						3 - CD4 greater than or equal to 200 and less than 350	519	14.1
						4 - CD4 greater than or equal to 350 and less than 500	725	19.7
						5 - CD4 greater than or equal to 500	2,219	60.2
						99 - CD4 missing	11,660	.
45	btwt0	Weighting Variable	Blood Test Final Weight	Blood Test Final Weight	Numeric	Mean:92.9, range (41.8-359.6); no. missing values:0	15,349	.
46	varstrat	Weighting Variable	Variance stratum for Taylor Series variance estimation	Variance stratum for Taylor Series variance estimation	Numeric	Mean:84.8, range (1-168); no. missing values:0	15,167	.

***LEPHIA 2020 Adult Biomarker Dataset***

Variable Order	Variable Name	Variable Category	Question Text/ Variable Description	Variable Label	Variable Type and Width	Coding Values and Labels	Frequency	Percent
47	varunit	Weighting Variable	Variance unit for Taylor Series variance estimation	Variance unit for Taylor Series variance estimation	Numeric	1 - Variance Unit within VARSTRAT for Taylor Series Replicates is 1	7,345	47.9
						2 - Variance Unit within VARSTRAT for Taylor Series Replicates is 2	7,734	50.4
						3 - Variance Unit within VARSTRAT for Taylor Series Replicates is 3	270	1.8
48	btwt001-btwt168	Weighting Variable	Blood Test Replicate Weights 1-168	Blood Test Replicate Weights	Numeric	0, Positive real numbers, usually in the 100s	.	.