South Africa - South African E-Cigarette Survey 2022

Tobacco Control Data Initiative

Report generated on: May 31, 2023

Visit our data catalog at:

Identification

SURVEY ID NUMBER
zaf-tcdi-saes-2022-v1

TITLE
South African E-Cigarette Survey 2022

COUNTRY

Name	Country code
South Africa	zaf

STUDY TYPE
Household Survey

ABSTRACT
The Tobacco Control Data Initiative (TCDI) is implemented by Development Gateway, an international non-profit, in partnership with the Research Unit on the Economics of Excisable Products (REEP), based at the University of Cape Town. The TCDI is funded by the Bill & Melinda Gates Fundation. Its goal is to provide Sub-Saharan African governments with country-specific data for tobacco control policy design and implementation. The South African E-Cigarette Survey (SAES) was conducted in 2022 as a project of the TCDI. SAES 2022 was a telephone survey that collected data on the use by adults in urban South Africa of electronic nicotine and non-nicotine delivery systems (ENDS) and heated tobacco products (collectively defined as "e-cigarettes"), as well as traditional cigarettes. The aim was to estimate e-cigarette use prevalence and provide a demographic profile of e-cigarette users in South Africa, as well as to analyse the relationship between e-cigarette use and cigarette use in the country (particularly sequence of use for the two products).

KIND OF DATA
Survey data

UNIT OF ANALYSIS
Individuals

Version

VERSION DESCRIPTION
Version 1: Edited, anonymised data for non-commercial use

VERSION DATE
2023-05-05

Scope

NOTES
The survey collected data on e-cigarette use prevalence in South Africa and demographic information on e-cigarette users in the country. It also collected data on the relationship between e-cigarette use and the use of traditional cigarettes, including sequence of use for the two products.

Coverage

GEOGRAPHIC COVERAGE
The data was collectected from households in urban areas in South Africa

GEOGRAPHIC UNIT
The lowest level of geographic aggregation in the data is Province

UNIVERSE

The universe for the survey was adults (18+) in households in urban areas in South Africa.

Producers and sponsors

PRIMARY INVESTIGATORS

Name
Tobacco Control Data Initiative

PRODUCERS

Name	Affiliation	Role
Research Unit on the Economics of Excisable Products	University of Cape Town	Survey Administrator
Development Gateway		Implementer

FUNDING AGENCY/SPONSOR

Name	Role
Bill & Melinda Gates Foundation	Funder

Sampling

SAMPLING PROCEDURE

Sampling for the survey is detailed in the User Manual

WEIGHTING

Weighting information can be found in the user manual for the survey data

Data Collection

DATES OF DATA COLLECTION

Start	End	Cycle
2022-01-14	2022-01-17	Pilot Survey 2
2022-02-17	2022-02-24	Survey Phase 1
2022-03-31	2022-05-13	Survey Phase 2
2022-06-21	2022-09-01	Survey Phase 3

DATA COLLECTION MODE

Computer Assisted Telephone Interview

SUPERVISION

Ethics approval for the survey was granted by the University of Cape Town's Commerce Faculty Ethics Committee on the 5th of October, 2021.

DATA COLLECTION NOTES

SAES 2022 was a telephone survey

DATA COLLECTORS

Name
Ask Afrika

Questionnaires

QUESTIONNAIRES

The survey instrument was a single CATI-based questionnaire, with different routing and modules depending on the type of respondent being interviewed:

1) e-cigarette users who were routed to a long-form section of the questionnaire which collected demographic and usage data.
2) users of traditional cigarettes, who were also routed to a long-form section of the questionnaire (up to a maximum of 700 respondents)
3) users of traditional cigarettes were routed to a short-form version of the questionnaire (once the quota of 700 respondents was filled) to provide only demographic data
4) non-smokers (users of neither e-cigarettes nor traditional cigarettes) who were also routed to a short-form questionnaire that collected only demographic data.

The questionnaire was changed between the Pilot Survey and Survey Phase 1, and again between Phase 1 and Phase 2. The changes are documented in the South African E-Cigarette Survey 2022 User Manual.

Access policy

CONTACTS

Name	Affiliation	Email	URL
DataFirst Support	University of Cape Town	support@data1st.org	www.support.data1st.org

ACCESS CONDITIONS
Access under a Creative Commons CC-BY-NC (Attribution, Non-Commercial use only) License

CITATION REQUIREMENTS
Tobacco Control Data Initiative. South African E-Cigarette Survey 2022 [dataset]. Version 1.Washington: TCDI [producer], 2023. Cape Town: DataFirst [distributor], 2023. DOI: https://doi.org/10.25828/23YT-7V09

ACCESS AUTHORITY

Name	Affiliation	Email	URL
DataFirst	University of Cape Town	support@data1st.org	support.data1st.org

Metadata production

PRODUCERS

Name	Affiliation	Role
DataFirst	University of Cape Town	Metadata producer

DATE OF METADATA PRODUCTION
2023-05-12

DDI DOCUMENT VERSION
Version 1

Data Description

Data file	Cases	Variables
saes-2022-v1	399810	128

Data file	Cases	Variables
saes-2022-v1	399810	128

Data file: saes-2022-v1

Cases:	399810
Variables:	128

Variables

ID	Name	Label	Question
V1	ID	Unique Identifier	
V2	phase	Phase in which sample unit telephone number was drawn	
V3	archetype	Archetype	
V4	age_sr	How old are you?	
V5	age_cat_sr	Age category	
V6	gender_sr	What is your gender?	
V7	race_sr	Which of the following best describes your race?	
V8	race_other_sr	Which of the following best describes your race? Other	
V9	prov_sr	Which province do you live in?	
V10	education_sr	Please indicate the highest level of education you have attained	
V11	tertiary_sr	Are you currently studying at a tertiary institution?	
V12	employment_sr	What is your employment status?	
V13	employment_self_sr	Are you self-employed?	
V14	usage_ever_ends	Have you ever used a vaping device (i.e. an e-cigarette, heated tobacco product,	
V15	usage_ever_cig	Have you ever smoked a standard cigarette even if it was one puff?	
V16	ends_current_freq	How often do you currently use an e-cigarette or vaping device?	
V17	usage_ends_freq	Have you ever used an e-cigarette or vaping device at least weekly in a typical	
V18	ends_past_freq	When you vaped most regularly in the past, how often did you vape?	
V19	ends_quit_years	How many: YEARS	
V20	ends_quit_months	How many: MONTHS	
V21	ends_quit_weeks	How many: WEEKS	
V22	ends_quit_days	How many: DAYS	
V23	months_quit_ends	Months since quit vaping	
V24	ends_reason_start_1	Reason started vaping: 2020 sales ban/lockdown: I could not get other products	
V25	ends_reason_start_2	Reason started vaping: A friend or family member uses them	
V26	ends_reason_start_3	Reason started vaping: Because I enjoy it	
V27	ends_reason_start_4	Reason started vaping: Because I'm addicted to it	
V28	ends_reason_start_5	Reason started vaping: Because it looks cool	
V29	ends_reason_start_6	Reason started vaping: I can use it at times when or in places where tobacco smo	
V30	ends_reason_start_7	Reason started vaping: I was curious	
V31	ends_reason_start_8	Reason started vaping: It comes in flavors I like	
V32	ends_reason_start_9	Reason started vaping: It is less harmful than smoking tobacco	
V33	ends_reason_start_10	Reason started vaping: It is more affordable than smoking cigarettes	
V34	ends_reason_start_11	Reason started vaping: Movies, social media/influencers, advertising	
V35	ends_reason_start_12	Reason started vaping: To avoid going back to smoking cigarettes/other tobacco	

ID	Name	Label	Question
V36	ends_reason_start_13	Reason started vaping: To help me stop smoking regular cigarettes	
V37	ends_reason_start_14	Reason started vaping: To quit smoking other tobacco	
V38	ends_reason_start_15	Reason started vaping: Refuse	
V39	ends_reason_start_16	Reason started vaping: Other (specify)	
V40	ends_reason_start_other	Why did you initially start vaping? Tick all that apply.	
V41	ends_age_first	At what age did you first try out vaping, even one puff?	
V42	ends_age_regularly	At what age did you start vaping at least every week (so regularly)? <%~Q12Erro	
V43	ends_how_soon	How soon after you wake/woke up do/did you typically vape?	
V44	ends_main_brand_1	Main vape brand - choice 1	
V45	ends_main_brand_2	Main vape brand - choice 2	
V46	ends_main_brand_3	Main vape brand - choice 3	
V47	ends_main_brand_4	Main vape brand - choice 4	
V48	ends_main_brand_5	Main vape brand - choice 5	
V49	ends_main_brand_6	Main vape brand - choice 6	
V50	ends_main_brand_7	Main vape brand - choice 7	
V51	ends_main_brand_8	Main vape brand - choice 8	
V52	ends_main_brand_9	Main vape brand - choice 9	
V53	ends_main_brand_10	Main vape brand - choice 10	
V54	ends_main_brand_11	Main vape brand - choice 11	
V55	ends_main_brand_12	Main vape brand - choice 12	
V56	ends_main_brand_13	Main vape brand - choice 13	
V57	ends_main_brand_14	Main vape brand - choice 14	
V58	ends_main_brand_15	Main vape brand - choice 15	
V59	ends_main_brand_16	Main vape brand - choice 16	
V60	ends_main_brand_17	Main vape brand - choice 17	
V61	ends_main_brand_18	Main vape brand - choice 18	
V62	ends_main_brand_19	Main vape brand - choice 19	
V63	ends_main_brand_other	Main vape brand - other	
V64	ends_nicotine_strength	What nicotine strength do you typically use?	
V65	cig_age_first	How old were you when you had your first puff of a cigarette?	
V66	cig_smoked_100	Have you smoked at least 100 cigarettes in your lifetime?	
V67	cig_current_freq	How often do you currently smoke cigarettes?	
V68	cig_past_freq	How often did you smoke cigarettes	
V69	cig_current_amount_daily	Current smoker - average number of cigarettes per day	
V70	cig_current_amount_weekly	Current smoker - average number of cigarettes per week	
V71	cig_past_amount_daily	Past smoker - average number of cigarettes per day	
V72	cig_past_amount_weekly	Past smoker - average number of cigarettes per week	
V73	cig_age_regularly	Age when you first smoked at least every week (so regularly)	
V74	cig_how_soon	How soon after you wake/woke up would you have your first cigarette?	
V75	cig_quit_years	How many: YEARS	
V76	cig_quit_months	How many: MONTHS	
V77	cig_quit_weeks	How many: WEEKS	
V78	cig_quit_days	How many: DAYS	
V79	months_quit_cig	Months since quit smoking	
V80	cig_reason_quit_1	Reason quit smoking - Smoking is expensive/price of cigarettes	

ID	Name	Label	Question
V81	cig_reason_quit_2	Reason quit smoking - Health reasons	
V82	cig_reason_quit_3	Reason quit smoking - Friends/family wanted me to quit	
V83	cig_reason_quit_4	Reason quit smoking - I quit because of the lockdown sales ban in 2020	
V84	cig_reason_quit_5	Reason quit smoking - I started/preferred vaping	
V85	cig_reason_quit_6	Reason quit smoking - Other	
V86	cig_reason_quit_7	Reason quit smoking - Refuse	
V87	cig_reason_quit_other	Reason quit smoking - Other reason	
V88	cig_help_quit_1	Help to quit smoking - Method 1	
V89	cig_help_quit_2	Help to quit smoking - Method 2	
V90	cig_help_quit_3	Help to quit smoking - Method 3	
V91	cig_help_quit_4	Help to quit smoking - Method 4	
V92	cig_help_quit_5	Help to quit smoking - Method 5	
V93	cig_help_quit_6	Help to quit smoking - Method 6	
V94	cig_help_quit_other	Help to quit smoking - Other reason	
V95	behaviour_which_first	Which did the respondent use first: ENDS or cigarette	
V96	behaviour_same_time	Ever vaped and smoked cigarettes regularly at the same time	
V97	beliefs_addictiveness	Beliefs - addictiveness	
V98	beliefs_harm	Beliefs - harm to health	
V99	beliefs_expense	Beliefs - expense	
V100	behaviour_marijuana_freq	During your life, how often have you used marijuana, if ever?	
V101	behaviour_marijuana_freq_other	During your life, how often have you used marijuana, if ever?	
V102	behaviour_marijuana_age	How old were you when you tried marijuana for the first time?	
V103	behaviour_alcohol	Have you ever consumed alcohol?	
V104	behaviour_alcohol_age	How old were you when you had your first alcoholic drink (i.e. more than a taste	
V105	metro_cb	Metro status according to credit bureau	
V106	province_cb	Province according to credit bureau	
V107	eacode	EA code	
V108	income_cb	Income group according to credit bureau	
V109	race_cb	Race according to credit bureau	
V110	gend_cb	Gender according to credit bureau	
V111	call_tries	Call Tries	
V112	newweight		
V113	weight		
V114	status	Data result	
V115	quota	Data collectors quota variable (administrative)	
V116	lastdate	Last touch date with respondent	
V117	lt_month	Last touched: month (last try)	
V118	lt_day	Last touched: day (last try)	
V119	lt_year	Last touched: year (last try)	
V120	user_outcome	Interview status, based on the 'Status' and 'archetype' variables	
V121	cig_ends_only	Derived: Use (past/present) of cigs &/or ENDS or neither	
V122	vape_type	Derived: ENDS user-current, past, experimenter or never	
V123	cig_type	Derived: Cigarette smoker-current, past, experimenter or never	
V124	cig_ends_only_current	Derived: Current use-ENDS/cig or both	
V125	ends_current	Derived: Current ENDS use, dual and only separate	

ID	Name	Label	Question
V126	ends_current_all	Derived: Currently use	
V127	cig_current	Derived: Current ENDS use, dual and only separate	
V128	cig_current_all	Derived: Currently use	

Total: 128

ID: Unique Identifier

Data file: saes-2022-v1

Overview

Valid: 399810   Invalid: 0   Minimum: 331   Maximum: 65553188   Mean: 41241509.017   Standard deviation: 12237220.387
Type: Continuous   Decimal: 0   Width: 8   Range: 331 - 65553188   Format: Numeric

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EDUCATION_SR: Please indicate the highest level of education you have attained

Data file: saes-2022-v1

Overview

Valid: 2020   Invalid: 397790   Minimum: 0   Maximum: 99
Type: Discrete   Decimal: 0   Width: 2   Range: 0 - 99   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	0. No education	14	0%
1	1. Primary incomplete	20	0%
2	2. Primary complete	32	0%
3	3. Secondary incomplete	413	0.1%
4	4. Matric (secondary complete)	792	0.2%
5	5. Tertiary (complete or incomplete)	715	0.2%
99	99. Refuse	34	0%
Sysmiss		397790	

PHASE: Phase in which sample unit telephone number was drawn

Data file: saes-2022-v1

Overview

Valid: 399810   Invalid: 0
Type: Discrete   Width: 6   Range: -   Format: character

Questions and instructions

CATEGORIES

Value	Category	Cases	
Phase1		47919	12%
Phase2		10346	2.6%
Phase3		341545	85.4%

ARCHETYPE: Archetype

Data file: saes-2022-v1

Overview

Valid: 31520   Invalid: 368290   Minimum: 0   Maximum: 22
Type: Discrete   Decimal: 0   Width: 2   Range: 0 - 22   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	0. Never smoker, never vaper	16076	4%
1	1. Past smoker, never vaper	954	0.2%
2	2. Current smoker, never vaper	2403	0.6%
3	3. Past smoker, past vaper	76	0%
4	4. Past smoker, current vaper	123	0%
5	5. Never smoker, current vaper	154	0%
6	6. Never smoker, past vaper	37	0%
7	7. Current smoker, past vaper	188	0%
8	8. Current smoker, current vaper	572	0.1%
9	9. Experimental smoker, never vaper	1466	0.4%
10	10. Experimental smoker, past vaper	52	0%
11	11. Experimental smoker, current vaper	171	0%
12	12. Never smoker, experimental vaper	325	0.1%
13	13. Past smoker, experimental vaper	177	0%
14	14. Current smoker, experimental vaper	579	0.1%
15	15. Experimental smoker, experimental vaper	377	0.1%
16	16. Past or current smoker, current vaper	18	0%
17	17. Past or current smoker, past vaper	4	0%
18	18. Past or current smoker, experimental smoker	0	0%
19	19. Past or present experimental smoker, experimental vaper	4	0%
20	20. Interview terminated/refusal (midway or at beginning)	6782	1.7%
21	21. Screened out	502	0.1%
22	22. Smoker - quota full	480	0.1%
Sysmiss		368290	

AGE_SR: How old are you?

Data file: saes-2022-v1

Overview

Valid: 23009   Invalid: 376801   Minimum: 4   Maximum: 98   Mean: 44.948   Standard deviation: 16.083
Type: Continuous   Decimal: 0   Width: 2   Range: 4 - 98   Format: Numeric

AGE_CAT_SR: Age category

Data file: saes-2022-v1

Overview

Valid: 23005   Invalid: 376805   Minimum: 1   Maximum: 6
Type: Discrete   Decimal: 0   Width: 1   Range: 1 - 6   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	1. 18-24	1779	0.4%
2	2. 25-34	5985	1.5%
3	3. 35-44	4221	1.1%
4	4. 45-54	4048	1%
5	5. 55-64	3769	0.9%
6	6. 65+	3203	0.8%
Sysmiss		376805	

GENDER_SR: What is your gender?

Data file: saes-2022-v1

Overview

Valid: 22995   Invalid: 376815   Minimum: 1   Maximum: 99
Type: Discrete   Decimal: 0   Width: 2   Range: 1 - 99   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	1. Male	12026	3%
2	2. Female	10959	2.7%
3	3. Non-binary	2	0%
99	99. Prefer not to answer	8	0%
Sysmiss		376815	

RACE_SR: Which of the following best describes your race?

Data file: saes-2022-v1

Overview

Valid: 22971   Invalid: 376839   Minimum: 1   Maximum: 99
Type: Discrete   Decimal: 0   Width: 2   Range: 1 - 99   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	1. Black	15285	3.8%
2	2. Coloured	2761	0.7%
3	3. White	3724	0.9%
4	4. Indian/Asian	1058	0.3%
98	98. Other: Specify	52	0%
99	99. Prefer not to answer	91	0%
Sysmiss		376839	

RACE_OTHER_SR: Which of the following best describes your race? Other

Data file: saes-2022-v1

Overview

Valid: 52   Invalid: 0
Type: Discrete   Width: 39   Range: -   Format: character

Questions and instructions

CATEGORIES

Value	Category	Cases	
Afri		1	1.9%
Africa		1	1.9%
African		6	11.5%
All of them		1	1.9%
Bangladesh		1	1.9%
Burundi		1	1.9%
C		1	1.9%
COCACIAN		1	1.9%
HUMAN RACE		1	1.9%
I am from over sea ,I am not an African		1	1.9%
I am not interested		1	1.9%

I do not believe in categorization		1	1.9%
Khoisan		1	1.9%
Ma		1	1.9%
Nigerian		1	1.9%
Not sure		1	1.9%
Pakistan		2	3.8%
SCOTTIUSH		1	1.9%
SOUTH		1	1.9%
South African coloured.		1	1.9%
Tswana		1	1.9%
Xhosa		1	1.9%
african		3	5.8%
black and colored		1	1.9%
cape mal		1	1.9%
chinees		1	1.9%
descendent		1	1.9%
ero		1	1.9%
ethopian		1	1.9%
europian		1	1.9%
just a citian		1	1.9%
khoisan		1	1.9%
khosian		1	1.9%
mEDITERANIAN		1	1.9%
moslim		1	1.9%
muslim		2	3.8%
na		2	3.8%
nigerian		1	1.9%
refuse		1	1.9%
sa		1	1.9%
sou		1	1.9%
south american		1	1.9%

▌ PROV_SR: Which province do you live in?

Data file: saes-2022-v1

Overview

Valid: 22810   Invalid: 377000   Minimum: 1   Maximum: 9
Type: Discrete   Decimal: 0   Width: 1   Range: 1 - 9   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	1. Eastern Cape	1890	0.5%
2	2. Free State	1478	0.4%
3	3. Gauteng	6001	1.5%
4	4. KwaZulu-Natal	3240	0.8%
5	5. Limpopo	1865	0.5%
6	6. Mpumalanga	2297	0.6%
7	7. North West	1593	0.4%
8	8. Northern Cape	895	0.2%
9	9. Western Cape	3551	0.9%
Sysmiss		377000	

TERTIARY_SR: Are you currently studying at a tertiary institution?

Data file: saes-2022-v1

Overview

Valid: 33   Invalid: 399777   Minimum: 0   Maximum: 1
Type: Discrete   Decimal: 0   Width: 2   Range: 0 - 99   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	0. No	32	0%
1	1. Yes	1	0%
99	99. Refuse	0	0%
Sysmiss		399777	

EMPLOYMENT_SR: What is your employment status?

Data file: saes-2022-v1

Overview

Valid: 2018   Invalid: 397792   Minimum: 1   Maximum: 99
Type: Discrete   Decimal: 0   Width: 2   Range: 1 - 99   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	1. Unemployed - seeking work	330	0.1%
2	2. Unemployed - discouraged work seeker	16	0%
3	3. Unemployed - homemaker	56	0%
4	4. Unemployed - other reasons	57	0%
5	5. Employed - full-time	1010	0.3%
6	6. Employed - part-time	167	0%
7	7. Do not work - homemaker	21	0%
8	8. Do not work - long term illness/disability	6	0%
9	9. Do not work - student/full time education	51	0%
10	10. Do not work - retired	219	0.1%
11	11. Do not work - other	43	0%
99	99. Refuse	42	0%
Sysmiss		397792	

EMPLOYMENT_SELF_SR: Are you self-employed?

Data file: saes-2022-v1

Overview

Valid: 1178   Invalid: 398632   Minimum: 0   Maximum: 99
Type: Discrete   Decimal: 0   Width: 2   Range: 0 - 99   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	0. No	850	0.2%
1	1. Yes	327	0.1%
99	99. Refuse	1	0%
Sysmiss		398632	

USAGE_EVER_ENDS: Have you ever used a vaping device (i.e. an e-cigarette, heated tobacco product,

Data file: saes-2022-v1

Overview

Valid: 22738   Invalid: 377072   Minimum: 0   Maximum: 1
Type: Discrete   Decimal: 0   Width: 2   Range: 0 - 99   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	0. No	19843	5%
1	1. Yes	2895	0.7%
99	99. Refuse	0	0%
Sysmiss		377072	

▌ USAGE_EVER_CIG: Have you ever smoked a standard cigarette even if it was one puff?

Data file: saes-2022-v1

Overview

Valid: 18999   Invalid: 380811   Minimum: 0   Maximum: 1
Type: Discrete   Decimal: 0   Width: 2   Range: 0 - 99   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	0. No	11292	2.8%
1	1. Yes	7707	1.9%
99	99. Refuse	0	0%
Sysmiss		380811	

▌ ENDS_CURRENT_FREQ: How often do you currently use an e-cigarette or vaping device?

Data file: saes-2022-v1

Overview

Valid: 2872   Invalid: 396938   Minimum: -99   Maximum: 5
Type: Discrete   Decimal: 0   Width: 3   Range: -99 - 5   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-99	-99. Refuse	8	0%

-98	-98. Don't know	33	0%
1	1. Not at all	1164	0.3%
2	2. Only once or twice	152	0%
3	3. Less than weekly	475	0.1%
4	4. Less than daily, but at least once a week	379	0.1%
5	5. Daily	661	0.2%
Sysmiss		396938	

USAGE_ENDS_FREQ: Have you ever used an e-cigarette or vaping device at least weekly in a typical

Data file: saes-2022-v1

Overview

Valid: 1671   Invalid: 0
Type: Discrete   Width: 12   Range: -   Format: character

Questions and instructions

CATEGORIES

Value	Category	Cases	
Don€™t know		10	0.6%
No		1147	68.6%
Refuse		4	0.2%
Yes		510	30.5%

ENDS_PAST_FREQ: When you vaped most regularly in the past, how often did you vape?

Data file: saes-2022-v1

Overview

Valid: 521   Invalid: 399289   Minimum: -98   Maximum: 5
Type: Discrete   Decimal: 0   Width: 3   Range: -99 - 5   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-99	-99. Refuse	0	0%
-98	-98. Don't know	5	0%
1	1. Not at all	11	0%
2	2. Only once or twice	103	0%

3	3. Less than weekly	45	0%
4	4. Less than daily, but at least once a week	75	0%
5	5. Daily	282	0.1%
Sysmiss		399289	

ENDS_QUIT_YEARS: How many: YEARS

Data file: saes-2022-v1

Overview

Valid: 213   Invalid: 399597   Minimum: 1   Maximum: 50   Mean: 4.944   Standard deviation: 5.478
Type: Continuous   Decimal: 0   Width: 2   Range: 1 - 50   Format: Numeric

ENDS_QUIT_MONTHS: How many: MONTHS

Data file: saes-2022-v1

Overview

Valid: 85   Invalid: 399725   Minimum: 1   Maximum: 14   Mean: 4.635   Standard deviation: 3.101
Type: Discrete   Decimal: 0   Width: 2   Range: 1 - 14   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		12	0%
2		16	0%
3		10	0%
4		8	0%
5		6	0%
6		15	0%
7		4	0%
8		6	0%
10		2	0%
11		2	0%
12		3	0%
14		1	0%
Sysmiss		399725	

ENDS_QUIT_WEEKS: How many: WEEKS

Data file: saes-2022-v1

Overview

Valid: 10   Invalid: 399800   Minimum: 1   Maximum: 4   Mean: 2.2   Standard deviation: 1.033
Type: Discrete   Decimal: 0   Width: 1   Range: 1 - 4   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		3	0%
2		3	0%
3		3	0%
4		1	0%
Sysmiss		399800	

ENDS_QUIT_DAYS: How many: DAYS

Data file: saes-2022-v1

Overview

Valid: 3   Invalid: 399807   Minimum: 4   Maximum: 15   Mean: 8.667   Standard deviation: 5.686
Type: Discrete   Decimal: 0   Width: 2   Range: 4 - 15   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
4		1	0%
7		1	0%
15		1	0%
Sysmiss		399807	

MONTHS_QUIT_ENDS: Months since quit vaping

Data file: saes-2022-v1

Overview

Valid: 264   Invalid: 399546   Minimum: 0.133   Maximum: 360   Mean: 37.579   Standard deviation: 48.169
Type: Continuous   Decimal: 2   Width: 6   Range: 0.133333340287209 - 360   Format: Numeric

ENDS_REASON_START_1: Reason started vaping: 2020 sales ban/lockdown: I could not get other products

Data file: saes-2022-v1

Overview

Valid: 28   Invalid: 399782   Minimum: 1   Maximum: 1   Mean: 1   Standard deviation: 0
Type: Discrete   Decimal: 0   Width: 1   Range: 1 - 1   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		28	0%
Sysmiss		399782	

ENDS_REASON_START_2: Reason started vaping: A friend or family member uses them

Data file: saes-2022-v1

Overview

Valid: 129   Invalid: 399681   Minimum: 1   Maximum: 1   Mean: 1   Standard deviation: 0
Type: Discrete   Decimal: 0   Width: 1   Range: 1 - 1   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		129	0%
Sysmiss		399681	

ENDS_REASON_START_3: Reason started vaping: Because I enjoy it

Data file: saes-2022-v1

Overview

Valid: 182   Invalid: 399628   Minimum: 1   Maximum: 1   Mean: 1   Standard deviation: 0
Type: Discrete   Decimal: 0   Width: 1   Range: 1 - 1   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		182	0%
Sysmiss		399628	

ENDS_REASON_START_4: Reason started vaping: Because I'm addicted to it

Data file: saes-2022-v1

Overview

Valid: 12   Invalid: 399798   Minimum: 1   Maximum: 1   Mean: 1   Standard deviation: 0
Type: Discrete   Decimal: 0   Width: 1   Range: 1 - 1   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		12	0%
Sysmiss		399798	

ENDS_REASON_START_5: Reason started vaping: Because it looks cool

Data file: saes-2022-v1

Overview

Valid: 65   Invalid: 399745   Minimum: 1   Maximum: 1   Mean: 1   Standard deviation: 0
Type: Discrete   Decimal: 0   Width: 1   Range: 1 - 1   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		65	0%
Sysmiss		399745	

ENDS_REASON_START_6: Reason started vaping: I can use it at times when or in places where tobacco smo

Data file: saes-2022-v1

Overview

Valid: 17   Invalid: 399793   Minimum: 1   Maximum: 1   Mean: 1   Standard deviation: 0
Type: Discrete   Decimal: 0   Width: 1   Range: 1 - 1   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		17	0%
Sysmiss		399793	

ENDS_REASON_START_7: Reason started vaping: I was curious

Data file: saes-2022-v1

Overview

Valid: 222   Invalid: 399588   Minimum: 1   Maximum: 1   Mean: 1   Standard deviation: 0
Type: Discrete   Decimal: 0   Width: 1   Range: 1 - 1   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		222	0.1%
Sysmiss		399588	

ENDS_REASON_START_8: Reason started vaping: It comes in flavors I like

Data file: saes-2022-v1

Overview

Valid: 74   Invalid: 399736   Minimum: 1   Maximum: 1   Mean: 1   Standard deviation: 0
Type: Discrete   Decimal: 0   Width: 1   Range: 1 - 1   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		74	0%
Sysmiss		399736	

ENDS_REASON_START_9: Reason started vaping: It is less harmful than smoking tobacco

Data file: saes-2022-v1

Overview

Valid: 45   Invalid: 399765   Minimum: 1   Maximum: 1   Mean: 1   Standard deviation: 0
Type: Discrete   Decimal: 0   Width: 1   Range: 1 - 1   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		45	0%

Sysmiss		399765	

ENDS_REASON_START_10: Reason started vaping: It is more affordable than smoking cigarettes

Data file: saes-2022-v1

Overview

Valid: 30   Invalid: 399780   Minimum: 1   Maximum: 1   Mean: 1   Standard deviation: 0
Type: Discrete   Decimal: 0   Width: 1   Range: 1 - 1   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		30	0%
Sysmiss		399780	

ENDS_REASON_START_11: Reason started vaping: Movies, social media/influencers, advertising

Data file: saes-2022-v1

Overview

Valid: 29   Invalid: 399781   Minimum: 1   Maximum: 1   Mean: 1   Standard deviation: 0
Type: Discrete   Decimal: 0   Width: 1   Range: 1 - 1   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		29	0%
Sysmiss		399781	

ENDS_REASON_START_12: Reason started vaping: To avoid going back to smoking cigarettes/other tobacco

Data file: saes-2022-v1

Overview

Valid: 28   Invalid: 399782   Minimum: 1   Maximum: 1   Mean: 1   Standard deviation: 0
Type: Discrete   Decimal: 0   Width: 1   Range: 1 - 1   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		28	0%
Sysmiss		399782	

ENDS_REASON_START_13: Reason started vaping: To help me stop smoking regular cigarettes

Data file: saes-2022-v1

Overview

Valid: 314   Invalid: 399496   Minimum: 1   Maximum: 1   Mean: 1   Standard deviation: 0
Type: Discrete   Decimal: 0   Width: 1   Range: 1 - 1   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		314	0.1%
Sysmiss		399496	

ENDS_REASON_START_14: Reason started vaping: To quit smoking other tobacco

Data file: saes-2022-v1

Overview

Valid: 126   Invalid: 399684   Minimum: 1   Maximum: 1   Mean: 1   Standard deviation: 0
Type: Discrete   Decimal: 0   Width: 1   Range: 1 - 1   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		126	0%
Sysmiss		399684	

ENDS_REASON_START_15: Reason started vaping: Refuse

Data file: saes-2022-v1

Overview

Valid: 19   Invalid: 399791   Minimum: 1   Maximum: 1   Mean: 1   Standard deviation: 0
Type: Discrete   Decimal: 0   Width: 1   Range: 1 - 1   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		19	0%
Sysmiss		399791	

ENDS_REASON_START_16: Reason started vaping: Other (specify)

Data file: saes-2022-v1

Overview

Valid: 322   Invalid: 399488   Minimum: 1   Maximum: 1   Mean: 1   Standard deviation: 0
Type: Discrete   Decimal: 0   Width: 1   Range: 1 - 1   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		322	0.1%
Sysmiss		399488	

ENDS_REASON_START_OTHER: Why did you initially start vaping? Tick all that apply.

Data file: saes-2022-v1

Overview

Valid: 322
Type: Discrete   Width: 113   Range: -   Format: character

Questions and instructions

CATEGORIES

Value	Category	Cases	
.		1	0.3%
A friend of mine suggested it.		1	0.3%
Also liked the flavour.		1	0.3%
Alternative smoking		1	0.3%
Appetite.		1	0.3%

BECAUSE I WANNA STOP SMOKING(4)		1	0.3%
Because I started working at a vape shop.		1	0.3%
Because I wanted to quid smoking.		1	0.3%
Because during covid cigarettes where expensive		1	0.3%
Because my kids are vaping.		1	0.3%
Because of covid		1	0.3%
Because of life style.		1	0.3%
Because of lock down		1	0.3%
Because of the smell		1	0.3%
Because vaping was cheaper than cigarettes during the lockdown		1	0.3%
Better then cigarettes'		1	0.3%
Body building.		1	0.3%
COVID-19 made me start to vape.		1	0.3%
Cheaper than cigarette.		1	0.3%
Cigarettes was on lock down		1	0.3%
Cigarettes were not available during the lock-down.		1	0.3%
Convenient		1	0.3%
Covid_19 lock down		1	0.3%
DUE TO STRESS		1	0.3%
Depends on the mood i was in		1	0.3%
Did it out of my own, just tried it.		1	0.3%
Due to Covid-19 lockdown.		1	0.3%
Due to stress.		1	0.3%
During lockdown period.		1	0.3%
Easier to smoke than hookah.		1	0.3%
F		1	0.3%
For better health outcomes		1	0.3%
For experience		1	0.3%
For fun when I'm drunk		1	0.3%
For health body		1	0.3%
Having fun.		1	0.3%
I wanted something different than hubbly ,as hubbly is to big to carry when going somewhere as vape is too small		1	0.3%
I wanted to quit smoking.		1	0.3%
I was drunk		1	0.3%
I COULD'NT DRINK ALCOHOL WITHOUT SMOKING		1	0.3%
I ONLY USED IT AT TIMES		1	0.3%
I became Pregnant and hated the smell.		1	0.3%
I can not say		1	0.3%

I did it when I was drinking.	1	0.3%
I did not want to smoke cigarettes	1	0.3%
I didn't want the smell of cigarette	1	0.3%
I don't have a reason.	1	0.3%
I don't have reason.	1	0.3%
I don't know	3	0.9%
I don't know, i just start smoke it.	1	0.3%
I don't know.	2	0.6%
I don't like the smell of cigarettes	1	0.3%
I don't smoke in my car	1	0.3%
I dont know	1	0.3%
I felt like doing it the product was on market	1	0.3%
I got the vape as a present.	1	0.3%
I had a fever and I couldn't smoke cigarettes	1	0.3%
I hate the smell of cigarattes	1	0.3%
I hate the smell of the cigarette because it makes me stink	1	0.3%
I hated the smell of a cigarette	1	0.3%
I have no idea.	1	0.3%
I have no reason i just started	1	0.3%
I just enjoyed it	1	0.3%
I just enjoyed smoking	1	0.3%
I just like it because I used to smoke hubbly	1	0.3%
I just smoke.	1	0.3%
I just started had no reason.	1	0.3%
I just started smoking it that's all	1	0.3%
I just wanted to try how it is.	1	0.3%
I like smoke and i needed to use something else other than weed and cigarettes'	1	0.3%
I like the flavors	1	0.3%
I like the flavours of the vape.	1	0.3%
I like the taste in my mouth and the aroma in the room.	1	0.3%
I love the flavours	1	0.3%
I received the vape as a gift.	1	0.3%
I relieving school stress.	1	0.3%
I saw someone using it at school i tasted it and i like it .	1	0.3%
I smoke a oka and I cant take it with me everywhere thats why I smoke the vape.	1	0.3%
I smoke it when i don't have cigarettes	1	0.3%
I smoke vape so I don't smoke cigarettes'	1	0.3%
I smoked because of my friends at a party	1	0.3%
I started because of my job.	1	0.3%

I started using it due to peer pressure.		1	0.3%
I started vaping because of the influence of friends		1	0.3%
I started vaping just to get drunk fast.		1	0.3%
I take my mind of things		1	0.3%
I think it's better		1	0.3%
I think its healthier then cigarettes.		1	0.3%
I thought it was less harmful than cigarettes		1	0.3%
I use it for fun		1	0.3%
I vape while I'm studying		1	0.3%
I wanted see what makes people to use vap		1	0.3%
I wanted to clear my mind, when I started working.		1	0.3%
I wanted to exeperience		1	0.3%
I wanted to experienced it.		1	0.3%
I wanted to quit cigarettes'		1	0.3%
I wanted to quit smoking standard cigarettes		1	0.3%
I wanted to taste it.		1	0.3%
I wanted to test it		1	0.3%
I wanted vape to help me to stop smoking cigarretes		1	0.3%
I was advised that it was less harmful to my health		1	0.3%
I was at a party with my friends i liked the flavor they used.		1	0.3%
I was avoiding to be addicted to cigarrate		1	0.3%
I was having fun		1	0.3%
I was just craving for it when my wife was smoking.		1	0.3%
I was still at school just noty.		1	0.3%
I was trying to get away from the smell of cigarettes, vapes have a better smell.		1	0.3%
I was under the influence of alcohol.		1	0.3%
I was vaping for fun		1	0.3%
I'm not sure		1	0.3%
In my working environment it is allowed so that saves me time to go outside and vape.		1	0.3%
It goes together with drinking alcohol.		1	0.3%
It has a nice smell.		1	0.3%
It is a better option than cigarettes.		1	0.3%
It is a healthier alternative cigarette		1	0.3%
It is because vapor are less harmful and it feels nice.		1	0.3%
It is easy to carry around		1	0.3%
It is giving a relief.		1	0.3%
It is healthier		1	0.3%
It is potable and i like the flavors and lot of smoke it bring out.		1	0.3%
It is user friendly.		1	0.3%

It keeps me busy		1	0.3%
It makes me feel better.		1	0.3%
It makes me focus better hen I`m smoking it.		1	0.3%
It smells good.		1	0.3%
It used to come me down.		1	0.3%
It was a cool thing to do.		1	0.3%
It was a peer pressure from my friends.		1	0.3%
It was affordable back then.		1	0.3%
It was better to vape rather than using marijuana.		1	0.3%
It was during Covid 19 and I coundnt get cigarettes.		1	0.3%
It was for fun		1	0.3%
It was lock down and the were no cigarettes		1	0.3%
It was the nicest thing to do around the time I started		1	0.3%
It was too expensive than smoking cigarette		1	0.3%
It's convenient		1	0.3%
Just for FUN		1	0.3%
Just liked it		1	0.3%
Just started		1	0.3%
Just to try it out.		1	0.3%
Just to try it.		1	0.3%
Just wanted to experiment		1	0.3%
LIKE THE FLAVOUR		1	0.3%
Load shedding was to lazy to live my house and buy cigarettes' so I started vaping.		1	0.3%
MJMJ		1	0.3%
Medical reasons		1	0.3%
More healthier than cigarettes		1	0.3%
Most comfortable.		1	0.3%
My family were not happy about me smoking cigarettes		1	0.3%
My girls were vaping		1	0.3%
My sister got me VOO lts ,To quite smoking		1	0.3%
My wife recommended it.		1	0.3%
My work place only allowed us to vape in the office and no smoking.		1	0.3%
NO CIYR		1	0.3%
NON		1	0.3%
Never		1	0.3%
Not cigarettes or weed.		1	0.3%
Out boredom and liked the smell of it.		1	0.3%
PEER PRESSURE		1	0.3%
Pear Pressure		1	0.3%

Peer pressure		5	1.6%
Peer pressure.		3	0.9%
Personal choice.		1	0.3%
Personal circumstances		1	0.3%
Pure precious.		1	0.3%
Recreational, uses a lot of brands but cannot remember all the names only Twisp.		1	0.3%
Reduce overthinking.		1	0.3%
Reduce stress		1	0.3%
Relax		1	0.3%
Replace the cigarette.		1	0.3%
Smoke where you could not smoke cigarettes		1	0.3%
So that I can stop smoking in the car.		1	0.3%
Someone forgot it in my house and i started to use it.		1	0.3%
Started during lockdown		1	0.3%
Started vaping because I can smoke it anywhere.		1	0.3%
Stress		1	0.3%
Stress because of problems I was faced with at the time		1	0.3%
Stress related		1	0.3%
Stress.		2	0.6%
Stressful situation at work.		1	0.3%
Substitute for cigarette		1	0.3%
TO BE COOL		1	0.3%
TRY SOMETHING NEW		1	0.3%
The cigarettes weren't available so I started vaping.		1	0.3%
The nice smell of it and the beauty in the smoke		1	0.3%
The nice smell of it.		1	0.3%
The smell		1	0.3%
The smell of cigarettes is bad and my husband does not smoke		1	0.3%
The smell of it attracted me to it.		1	0.3%
The smelling of tobacco is bad.		1	0.3%
The stress.		1	0.3%
The vape smells better than normal cigarettes, I use it when i am driving		1	0.3%
The vapes are disposable		1	0.3%
They said it can help if ever you want to quite cigarette		1	0.3%
This is due to the fact that I got sick.		1	0.3%
To help release stress		1	0.3%
To calm me.		2	0.6%
To cut the cost of cigarettes		1	0.3%
To fall asleep.		1	0.3%

To get off the hookah pipe	1	0.3%
To help me get rid of my stress.	1	0.3%
To help release stress	1	0.3%
To reduce nicotine.	1	0.3%
To release my stress.	1	0.3%
To relief me from getting stressed	1	0.3%
To relief stress after loosing my grand mother.	1	0.3%
To relive stress	1	0.3%
To save money for cigarette.	1	0.3%
To stay calm after a long day	1	0.3%
To stop me from the hookah.	1	0.3%
To stop smoking	1	0.3%
To stop smoking cigarette.	1	0.3%
To stop smoking cigarettes.	1	0.3%
Vape is better than cigarette.	1	0.3%
Vape is portable.	1	0.3%
Vaping is better than cigarettes.	1	0.3%
Vaping is nicer than smoking other things like hubby	1	0.3%
When I found out I was pregnant.	1	0.3%
When i don't have marijuana i need something else to smoke.	1	0.3%
a friend introduced me to it.	1	0.3%
anxiety	1	0.3%
axiety	1	0.3%
b	1	0.3%
because cigarettes was not available at the time.	1	0.3%
because you on school	1	0.3%
cheaper	1	0.3%
coz public smoking	1	0.3%
depression	1	0.3%
do not know.	1	0.3%
do not like the smell of cigarettes in the ashtrays.	1	0.3%
don't remember.	1	0.3%
dont know	1	0.3%
dont no	2	0.6%
dontt know why	1	0.3%
drink a lot	1	0.3%
dsdf	1	0.3%
entertainment	1	0.3%
flavior	1	0.3%

for fun		1	0.3%
for fun.		1	0.3%
g		1	0.3%
gftg		1	0.3%
given as a gift.		1	0.3%
had no reason why i started to it		1	0.3%
having fun with friends.		1	0.3%
healhty		1	0.3%
health reason but not enough scientific proof.		1	0.3%
hguy		1	0.3%
high blood		1	0.3%
i		1	0.3%
i Just wanted to know how it tastes		1	0.3%
i alternate between the two		1	0.3%
i didnt have somthing for tacoo		1	0.3%
i dont know		1	0.3%
i had family problems,so i needed t		1	0.3%
i have too much stress		1	0.3%
i just wanted the experiences		1	0.3%
i like the smell of the flavour.		1	0.3%
i used as an alternative.		1	0.3%
i was tressed when i started smoking.		1	0.3%
iT WAS CHEAPER AND EASIR		1	0.3%
it calms me		1	0.3%
it has a better smell than cigarette		1	0.3%
it is more healthier than cigarettes		1	0.3%
it is more socialy acceptable		1	0.3%
it is portable to go around with, its a youth thing and it is much better than a hooker		1	0.3%
it smells better than cigarettes		1	0.3%
it was a hype amongst friends		1	0.3%
it was just one puff by a friend		1	0.3%
it was the in thing and i wanted to look cool		1	0.3%
just experiment		1	0.3%
just saw people using it		1	0.3%
just to keep myself busy.		1	0.3%
just wanted to cut down on cigarettes		1	0.3%
just wanted to try something out		1	0.3%
keeps me calm		1	0.3%
lifestyle.		1	0.3%

more convienant	1	0.3%
my brand was taken off	1	0.3%
my daughter got it for me	1	0.3%
my wife bought it for me.	1	0.3%
never	1	0.3%
never vaped	1	0.3%
not anymore	1	0.3%
not so basd as cigaret	1	0.3%
pear pressure, just wanted to try out	1	0.3%
peer pressure	3	0.9%
peer pressure from friends	2	0.6%
peer pressure.	1	0.3%
popularity because everyone used it	1	0.3%
sa	1	0.3%
skirfji	1	0.3%
smells better	1	0.3%
socializing with family and friends over weekends	1	0.3%
stress	2	0.6%
stressed	1	0.3%
to calm me down	1	0.3%
to calm myself down	1	0.3%
to reduce smoking dagga	1	0.3%
to stop smoking normal cigarettes	1	0.3%
too long ago to remember.	1	0.3%
try something with a better smell	1	0.3%
trying out new thing	1	0.3%
wanted experience	1	0.3%
whemn drinking	1	0.3%
when u dnt have cigg	1	0.3%

ENDS_AGE_FIRST: At what age did you first try out vaping, even one puff?

Data file: saes-2022-v1

Overview

Valid: 1356   Invalid: 398454   Minimum: 10   Maximum: 77   Mean: 30.025   Standard deviation: 12.795
Type: Continuous   Decimal: 0   Width: 2   Range: 10 - 77   Format: Numeric

ENDS_AGE_REGULARLY: At what age did you start vaping at least every week (so regularly)? <%~Q12Erro

Data file: saes-2022-v1

Overview

Valid: 1321   Invalid: 398489   Minimum: 10   Maximum: 77   Mean: 31.675   Standard deviation: 12.583
Type: Continuous   Decimal: 0   Width: 2   Range: 10 - 77   Format: Numeric

---

ENDS_HOW_SOON: How soon after you wake/woke up do/did you typically vape?

Data file: saes-2022-v1

Overview

Valid: 1342   Invalid: 0
Type: Discrete   Width: 23   Range: -   Format: character

Questions and instructions

CATEGORIES

Value	Category	Cases	
1-2 hours		334	24.9%
30 to 59 minutes		147	11%
6 to 29 minutes		160	11.9%
After more than 2 hours		416	31%
Refuse		23	1.7%
Within 5 minutes		262	19.5%

ENDS_MAIN_BRAND_1: Main vape brand - choice 1

Data file: saes-2022-v1

Overview

Valid: 1303   Invalid: 0
Type: Discrete   Width: 19   Range: -   Format: character

Questions and instructions

CATEGORIES

Value	Category	Cases	
3T		2	0.2%
Airspops		21	1.6%
Airstream		12	0.9%
Amaren		2	0.2%
Aspire		8	0.6%

Boxer Mods		1	0.1%
Caliburn		3	0.2%
Clix		3	0.2%
Crystal		1	0.1%
Dead Rabbit		1	0.1%
Doom RTA		1	0.1%
Double Trouble		9	0.7%
E-XHALE		2	0.2%
E-leaf		15	1.2%
Easypuff		13	1%
Fuchai		1	0.1%
Geekvape		1	0.1%
Glo		1	0.1%
Hexohm		1	0.1%
I donâ€™t remember		543	41.7%
IQOS (HEETS sticks)		12	0.9%
Joyetech		5	0.4%
Juul		2	0.2%
Kayfun		1	0.1%
Koi CBD		1	0.1%
One Cloud		1	0.1%
Other (specify)		164	12.6%
Playboy		1	0.1%
Pulse		1	0.1%
Purilum		1	0.1%
Refuse		41	3.1%
Rolled Green		1	0.1%
Smok		103	7.9%
Stingray X		1	0.1%
Twisp		120	9.2%
Uwell		2	0.2%
Vandy Vape		1	0.1%
Vaporesso		27	2.1%
Voopoo		44	3.4%
Vozol		4	0.3%
Vuse		119	9.1%
Wismec Reuleaux		1	0.1%
Yocan Stix		1	0.1%
Zoom		1	0.1%

eGo		2	0.2%
fomk		1	0.1%
holismokes		1	0.1%
iJoy		3	0.2%

ENDS_MAIN_BRAND_2: Main vape brand - choice 2

Data file: saes-2022-v1

Overview

Valid: 117   Invalid: 0
Type: Discrete   Width: 18   Range: -   Format: character

Questions and instructions

CATEGORIES

Value	Category	Cases	
Airspops		1	0.9%
Airstream		2	1.7%
Aramax Power		1	0.9%
Aspire		1	0.9%
Clix		2	1.7%
Easypuff		2	1.7%
I donâ€™t remember		50	42.7%
Joyetech		2	1.7%
Other (specify)		5	4.3%
Smok		11	9.4%
Twisp		6	5.1%
Vaporesso		7	6%
Voopoo		6	5.1%
Vozol		2	1.7%
Vuse		16	13.7%
eGo		1	0.9%
iJoy		2	1.7%

ENDS_MAIN_BRAND_3: Main vape brand - choice 3

Data file: saes-2022-v1

Overview

Valid: 83   Invalid: 0
Type: Discrete   Width: 18   Range: -   Format: character

Questions and instructions

CATEGORIES

Value	Category	Cases	
Airstream		1	1.2%
Aspire		1	1.2%
Clix		2	2.4%
I donâ€™t remember		49	59%
Joyetech		1	1.2%
Juul		1	1.2%
Other (specify)		1	1.2%
Smok		8	9.6%
Twisp		1	1.2%
Vaporesso		5	6%
Voopoo		1	1.2%
Vozol		2	2.4%
Vuse		7	8.4%
eGo		1	1.2%
iJoy		2	2.4%

▌ ENDS_MAIN_BRAND_4: Main vape brand - choice 4

Data file: saes-2022-v1

Overview

Valid: 77   Invalid: 0
Type: Discrete   Width: 18   Range: -   Format: character

Questions and instructions

CATEGORIES

Value	Category	Cases	
Aspire		1	1.3%
Clix		2	2.6%
I donâ€™t remember		49	63.6%
Smok		7	9.1%
Vaporesso		5	6.5%
Voopoo		1	1.3%
Vozol		2	2.6%
Vuse		7	9.1%

eGo		1	1.3%
iJoy		2	2.6%

ENDS_MAIN_BRAND_5: Main vape brand - choice 5

Data file: saes-2022-v1

Overview

Valid: 77   Invalid: 0
Type: Discrete   Width: 18   Range: -   Format: character

Questions and instructions

CATEGORIES

Value	Category	Cases	
Clix		2	2.6%
E-leaf		1	1.3%
I donâ€™t remember		49	63.6%
Smok		7	9.1%
Vaporesso		5	6.5%
Voopoo		1	1.3%
Vozol		2	2.6%
Vuse		7	9.1%
eGo		1	1.3%
iJoy		2	2.6%

ENDS_MAIN_BRAND_6: Main vape brand - choice 6

Data file: saes-2022-v1

Overview

Valid: 1   Invalid: 0
Type: Discrete   Width: 8   Range: -   Format: character

Questions and instructions

CATEGORIES

Value	Category	Cases	
Easypuff		1	100%

▌ ENDS_MAIN_BRAND_7: Main vape brand - choice 7

Data file: saes-2022-v1

Overview

Valid: 1   Invalid: 0
Type: Discrete   Width: 6   Range: -   Format: character

Questions and instructions

CATEGORIES

Value	Category	Cases	
Voopoo		1	100%

▌ ENDS_MAIN_BRAND_8: Main vape brand - choice 8

Data file: saes-2022-v1

Overview

Valid: 1   Invalid: 0
Type: Discrete   Width: 9   Range: -   Format: character

Questions and instructions

CATEGORIES

Value	Category	Cases	
Airstream		1	100%

▌ ENDS_MAIN_BRAND_9: Main vape brand - choice 9

Data file: saes-2022-v1

Overview

Valid: 1   Invalid: 0
Type: Discrete   Width: 19   Range: -   Format: character

Questions and instructions

CATEGORIES

Value	Category	Cases	
IQOS (HEETS sticks)		1	100%

▌ ENDS_MAIN_BRAND_10: Main vape brand - choice 10

Data file: saes-2022-v1

Overview

Valid: 1   Invalid: 0
Type: Discrete   Width: 3   Range: -   Format: character

Questions and instructions

CATEGORIES

Value	Category	Cases	
Glo		1	100%

ENDS_MAIN_BRAND_11: Main vape brand - choice 11

Data file: saes-2022-v1

Overview

Valid: 1   Invalid: 0
Type: Discrete   Width: 2   Range: -   Format: character

Questions and instructions

CATEGORIES

Value	Category	Cases	
3T		1	100%

ENDS_MAIN_BRAND_12: Main vape brand - choice 12

Data file: saes-2022-v1

Overview

Valid: 1   Invalid: 0
Type: Discrete   Width: 4   Range: -   Format: character

Questions and instructions

CATEGORIES

Value	Category	Cases	
Vuse		1	100%

ENDS_MAIN_BRAND_13: Main vape brand - choice 13

Data file: saes-2022-v1

Overview

Valid: 1   Invalid: 0

Type: Discrete   Width: 4   Range: -   Format: character

Questions and instructions

CATEGORIES

Value	Category	Cases	
Juul		1	100%

ENDS_MAIN_BRAND_14: Main vape brand - choice 14

Data file: saes-2022-v1

Overview

Valid: 1   Invalid: 0
Type: Discrete   Width: 14   Range: -   Format: character

Questions and instructions

CATEGORIES

Value	Category	Cases	
Double Trouble		1	100%

ENDS_MAIN_BRAND_15: Main vape brand - choice 15

Data file: saes-2022-v1

Overview

Valid: 1   Invalid: 0
Type: Discrete   Width: 5   Range: -   Format: character

Questions and instructions

CATEGORIES

Value	Category	Cases	
Pulse		1	100%

ENDS_MAIN_BRAND_16: Main vape brand - choice 16

Data file: saes-2022-v1

Overview

Valid: 1   Invalid: 0
Type: Discrete   Width: 9   Range: -   Format: character

Questions and instructions

CATEGORIES

Value	Category	Cases	
Vaporesso		1	100%

ENDS_MAIN_BRAND_17: Main vape brand - choice 17

Data file: saes-2022-v1

Overview

Valid: 0   Invalid: 399810
Type: Discrete   Decimal: 0   Width: 1   Range: -   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
Sysmiss		399810	

ENDS_MAIN_BRAND_18: Main vape brand - choice 18

Data file: saes-2022-v1

Overview

Valid: 0   Invalid: 399810
Type: Discrete   Decimal: 0   Width: 1   Range: -   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
Sysmiss		399810	

ENDS_MAIN_BRAND_19: Main vape brand - choice 19

Data file: saes-2022-v1

Overview

Valid: 0   Invalid: 399810
Type: Discrete   Decimal: 0   Width: 1   Range: -   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
Sysmiss		399810	

ENDS_MAIN_BRAND_OTHER: Main vape brand - other

Data file: saes-2022-v1

Overview

Valid: 317   Invalid: 0
Type: Discrete   Width: 81   Range: -   Format: character

Questions and instructions

CATEGORIES

Value	Category	Cases	
a		1	0.3%
adalia		1	0.3%
aegis		1	0.3%
afuse		1	0.3%
afzal		2	0.6%
air pop		2	0.6%
air pops		3	0.9%
airpoop.		1	0.3%
airpop		1	0.3%
airpops		4	1.3%
airpops silver way		1	0.3%
airport.		1	0.3%
airs pops.		1	0.3%
airscream		3	0.9%
airspops		2	0.6%
airspops vape		1	0.3%
airstream		1	0.3%
al-wah		1	0.3%
alibaba		1	0.3%
amarang		1	0.3%
amarel.		1	0.3%
amaren		1	0.3%

amaren e-liquid	1	0.3%
any brand	1	0.3%
big vape.	1	0.3%
blue ice.	1	0.3%
boxer	1	0.3%
bublegum and cherry	1	0.3%
buse	1	0.3%
caliban	1	0.3%
calibre	1	0.3%
caliburn	1	0.3%
caliburn g2 and air scream	1	0.3%
calidurn	1	0.3%
can't remember	1	0.3%
can't remember.	2	0.6%
canal switch	1	0.3%
cant remeber	1	0.3%
cant remember	2	0.6%
caramel switch	1	0.3%
cbd	1	0.3%
cherry.	1	0.3%
chuck away .	1	0.3%
click	2	0.6%
clix	1	0.3%
cloud	1	0.3%
coffee coladar.	1	0.3%
cookies and cream	1	0.3%
crystal	1	0.3%
cue	2	0.6%
cue.	1	0.3%
dead rabit	1	0.3%
deby.	1	0.3%
deekbid	1	0.3%
dekvape.	1	0.3%
didin't know the difference between vaping and cigarette.	1	0.3%
different kind, cant remember.	1	0.3%
disposable	2	0.6%
disposal ones	1	0.3%
disposal.	1	0.3%
dna therion, dwarf ,franken skull	1	0.3%

do not remeber		1	0.3%
doesn,t know, thinks it was a v8 stick		1	0.3%
don't know		1	0.3%
don't know, i just join in without knowing what is in it.		1	0.3%
don't know.		2	0.6%
don't remember cause when i vape its mostly friends who already put the staff in.		1	0.3%
don`t know		1	0.3%
dont know		2	0.6%
dont know what brand		1	0.3%
dont no		1	0.3%
dont really know i just go out and buy.		1	0.3%
dont remember		2	0.6%
dont remember the brand		1	0.3%
donâ€™t know		7	2.2%
doom		1	0.3%
dotmad		1	0.3%
drag		7	2.2%
dragbar		1	0.3%
dragger		1	0.3%
dragon x		1	0.3%
drip-3		1	0.3%
drug machine		1	0.3%
ds900		1	0.3%
e cigarette		1	0.3%
e- cigarettes and more brands but don't know what's the names.		1	0.3%
e-5		1	0.3%
e-cigarette		1	0.3%
e-cigarette.		1	0.3%
e-cigarettes		1	0.3%
e-exhale		2	0.6%
e-smoke		1	0.3%
e/go		1	0.3%
eco		1	0.3%
ego -t		1	0.3%
eldorado does not know		1	0.3%
electronic cigarette		1	0.3%
elementary gold		1	0.3%
elfao		1	0.3%
elsbar		1	0.3%

elux [disposable]		1	0.3%
epod		1	0.3%
evod pods		1	0.3%
evot		1	0.3%
ex display vapes		1	0.3%
exhale		2	0.6%
exhale.		1	0.3%
exile.		1	0.3%
exl		1	0.3%
expresso		1	0.3%
extreme.		1	0.3%
fist		1	0.3%
fomk		1	0.3%
forgot the name		1	0.3%
fuse		1	0.3%
ganja.		1	0.3%
geekvape		1	0.3%
gold		1	0.3%
grag x plus		1	0.3%
grandpa		1	0.3%
graven a mint flavour		1	0.3%
greece 360 or cloud co		1	0.3%
hex ohm		1	0.3%
hexohm		1	0.3%
hexouhm		1	0.3%
holi smokes		1	0.3%
hookah pipe		1	0.3%
hooker pen		2	0.6%
hubble bubble		1	0.3%
huble bubble		1	0.3%
huby		1	0.3%
huckzully.		1	0.3%
i buy the cheap one that i get.		1	0.3%
i can niot remember		1	0.3%
i can not say		1	0.3%
i can't recall the brand.		1	0.3%
i cannot remember.		1	0.3%
i cant remember.		1	0.3%
i do not know.		1	0.3%

i don't know the flavors.		1	0.3%
i don't know the name.		1	0.3%
i don't know.		3	0.9%
i don`t remember		1	0.3%
i dont know		1	0.3%
i forgot the brand		1	0.3%
i joy		1	0.3%
i use any cigarete		1	0.3%
i-jack		1	0.3%
ijoy		1	0.3%
im not sure.		1	0.3%
ipot 2.		1	0.3%
iqon		1	0.3%
istick		1	0.3%
it was something like a cegarrette.		1	0.3%
iter stavicent		1	0.3%
kayfun		1	0.3%
king		1	0.3%
koi		1	0.3%
kristane		1	0.3%
kstrd		1	0.3%
lemonade.		1	0.3%
liek		1	0.3%
lite 40		1	0.3%
litua, and one cloud		1	0.3%
logo		1	0.3%
lost vape pride		1	0.3%
malboro		1	0.3%
marlboro.		1	0.3%
mill		1	0.3%
moos		1	0.3%
my child fixes the vape for me,he is the one who knows		1	0.3%
n/a		2	0.6%
n/a.		1	0.3%
na		1	0.3%
nerd bar		1	0.3%
neverfox		1	0.3%
nevoks		2	0.6%
nevox		1	0.3%

nivox		1	0.3%
none.		2	0.6%
nord		2	0.6%
not aure		1	0.3%
not sure		2	0.6%
nova		1	0.3%
ohis		1	0.3%
palanala		1	0.3%
panaraska		1	0.3%
paul mall switch		1	0.3%
pen		1	0.3%
peppermint		1	0.3%
play boy		1	0.3%
pot system		1	0.3%
power		1	0.3%
puff away		1	0.3%
purilum		1	0.3%
pvx ordered it from italy from online		1	0.3%
r		1	0.3%
rebuildable vape		1	0.3%
rg		1	0.3%
rg switch		1	0.3%
rostow		1	0.3%
rv		1	0.3%
rx300		1	0.3%
savanna		1	0.3%
savanna.		1	0.3%
siho.		1	0.3%
silver drag		1	0.3%
skin theory		1	0.3%
smok		3	0.9%
smoke vape.		1	0.3%
st3		1	0.3%
steygay		1	0.3%
stixs		1	0.3%
strawberry		2	0.6%
strawberry but doesnt remember the original name.		1	0.3%
stuyesant		1	0.3%
styves.		1	0.3%

switch		1	0.3%
tallnall.		1	0.3%
tangle		1	0.3%
the bar		1	0.3%
the one i get, i just choose whatever is available.		1	0.3%
the one that you change the coil everytime it burns		1	0.3%
tofu		1	0.3%
traditional brand.		1	0.3%
tue		1	0.3%
tulkid		1	0.3%
ucapen.		2	0.6%
used it a long time ago ,so do not remember the brand		1	0.3%
uwell		2	0.6%
v god		1	0.3%
vandyvape		1	0.3%
vap spresso.		1	0.3%
vape		3	0.9%
vape 24.		1	0.3%
vape engine		1	0.3%
vapengin		1	0.3%
vaperight		1	0.3%
vaperrssor		1	0.3%
vapor		1	0.3%
vaporessd		1	0.3%
vaporesso		3	0.9%
vebal.		1	0.3%
vinci		1	0.3%
vip		2	0.6%
vok		1	0.3%
volp		1	0.3%
voom		1	0.3%
voos		1	0.3%
vossol.		1	0.3%
vox		1	0.3%
voyager		1	0.3%
vozol		2	0.6%
vozoll		1	0.3%
vulcane		1	0.3%
vuse		4	1.3%

vuse aspen		1	0.3%
vzone		1	0.3%
wizmek		1	0.3%
wotofo		1	0.3%
zeefix		1	0.3%
zoom		1	0.3%
zuse		1	0.3%

ENDS_NICOTINE_STRENGTH: What nicotine strength do you typically use?

Data file: saes-2022-v1

Overview

Valid: 1302　　Invalid: 398508　　Minimum: 1　　Maximum: 99
Type: Discrete　　Decimal: 0　　Width: 2　　Range: 1 - 99　　Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	1. Zero nicotine	138	0%
2	2. Under 4mg	322	0.1%
3	3. 4mg - 6mg	167	0%
4	4. 7mg - 12mg	75	0%
5	5. 13mg - 18mg	36	0%
6	6. 19mg or more	76	0%
98	98. Don't know	465	0.1%
99	99. Refuse	23	0%
Sysmiss		398508	

CIG_AGE_FIRST: How old were you when you had your first puff of a cigarette?

Data file: saes-2022-v1

Overview

Valid: 6629　　Invalid: 393181　　Minimum: 2　　Maximum: 73　　Mean: 18.674　　Standard deviation: 6.16
Type: Continuous　　Decimal: 0　　Width: 2　　Range: 2 - 73　　Format: Numeric

CIG_SMOKED_100: Have you smoked at least 100 cigarettes in your lifetime?

Data file: saes-2022-v1

Overview

Valid: 7156   Invalid: 0
Type: Discrete   Width: 12   Range: -   Format: character

Questions and instructions

CATEGORIES

Value	Category	Cases	
Don'€™t know		143	2%
No		1915	26.8%
Refuse		13	0.2%
Yes		5085	71.1%

CIG_CURRENT_FREQ: How often do you currently smoke cigarettes?

Data file: saes-2022-v1

Overview

Valid: 5235   Invalid: 394575   Minimum: -99   Maximum: 5
Type: Discrete   Decimal: 0   Width: 3   Range: -99 - 5   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-99	-99. Refuse	28	0%
-98	-98. Don't know	0	0%
1	1. Not at all	1449	0.4%
2	2. Only once or twice	0	0%
3	3. Less than weekly	16	0%
4	4. Less than daily, but at least once a week	351	0.1%
5	5. Daily	3391	0.8%
Sysmiss		394575	

CIG_PAST_FREQ: How often did you smoke cigarettes

Data file: saes-2022-v1

Overview

Valid: 1423   Invalid: 398387   Minimum: -99   Maximum: 5
Type: Discrete   Decimal: 0   Width: 3   Range: -99 - 5   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-99	-99. Refuse	17	0%
-98	-98. Don't know	0	0%
1	1. Not at all	75	0%
2	2. Only once or twice	0	0%
3	3. Less than weekly	0	0%
4	4. Less than daily, but at least once a week	144	0%
5	5. Daily	1187	0.3%
Sysmiss		398387	

CIG_CURRENT_AMOUNT_DAILY: Current smoker - average number of cigarettes per day

Data file: saes-2022-v1

Overview

Valid: 3314   Invalid: 396496   Minimum: 1   Maximum: 80   Mean: 12.153   Standard deviation: 9.265
Type: Continuous   Decimal: 0   Width: 2   Range: 1 - 80   Format: Numeric

CIG_CURRENT_AMOUNT_WEEKLY: Current smoker - average number of cigarettes per week

Data file: saes-2022-v1

Overview

Valid: 336   Invalid: 399474   Minimum: 1   Maximum: 100   Mean: 15.955   Standard deviation: 20.442
Type: Continuous   Decimal: 0   Width: 3   Range: 1 - 100   Format: Numeric

CIG_PAST_AMOUNT_DAILY: Past smoker - average number of cigarettes per day

Data file: saes-2022-v1

Overview

Valid: 1155   Invalid: 398655   Minimum: 1   Maximum: 80   Mean: 14.032   Standard deviation: 11.655
Type: Continuous   Decimal: 0   Width: 2   Range: 1 - 80   Format: Numeric

CIG_PAST_AMOUNT_WEEKLY: Past smoker - average number of cigarettes per week

Data file: saes-2022-v1

Overview

Valid: 128   Invalid: 399682   Minimum: 1   Maximum: 100   Mean: 12.914   Standard deviation: 13.85
Type: Continuous   Decimal: 0   Width: 3   Range: 1 - 100   Format: Numeric

CIG_AGE_REGULARLY: Age when you first smoked at least every week (so regularly)

Data file: saes-2022-v1

Overview

Valid: 4791   Invalid: 395019   Minimum: 5   Maximum: 69   Mean: 21.223   Standard deviation: 7.009
Type: Continuous   Decimal: 0   Width: 2   Range: 5 - 69   Format: Numeric

CIG_HOW_SOON: How soon after you wake/woke up would you have your first cigarette?

Data file: saes-2022-v1

Overview

Valid: 4896   Invalid: 0
Type: Discrete   Width: 24   Range: -   Format: character

Questions and instructions

CATEGORIES

Value	Category	Cases	
1-2 hours		974	19.9%
30 minutes to 59 minutes		144	2.9%
30 to 59 minutes		463	9.5%
6 to 29 minutes		878	17.9%
After more than 2 hours		711	14.5%
Refuse		85	1.7%
Within 5 minutes		1641	33.5%

CIG_QUIT_YEARS: How many: YEARS

Data file: saes-2022-v1

Overview

Valid: 139   Invalid: 399671   Minimum: 1   Maximum: 40   Mean: 6.475   Standard deviation: 6.032
Type: Continuous   Decimal: 0   Width: 2   Range: 1 - 40   Format: Numeric

CIG_QUIT_MONTHS: How many: MONTHS

Data file: saes-2022-v1

Overview

Valid: 49   Invalid: 399761   Minimum: 1   Maximum: 45   Mean: 5.735   Standard deviation: 6.311
Type: Continuous   Decimal: 0   Width: 2   Range: 1 - 45   Format: Numeric

CIG_QUIT_WEEKS: How many: WEEKS

Data file: saes-2022-v1

Overview

Valid: 4   Invalid: 399806   Minimum: 3   Maximum: 35   Mean: 11   Standard deviation: 16
Type: Continuous   Decimal: 0   Width: 2   Range: 3 - 35   Format: Numeric

CIG_QUIT_DAYS: How many: DAYS

Data file: saes-2022-v1

Overview

Valid: 1   Invalid: 399809   Minimum: 4   Maximum: 4   Mean: 4
Type: Discrete   Decimal: 0   Width: 1   Range: 4 - 4   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
4		1	0%
Sysmiss		399809	

MONTHS_QUIT_CIG: Months since quit smoking

Data file: saes-2022-v1

Overview

Valid: 188   Invalid: 399622   Minimum: 0.133   Maximum: 481   Mean: 58.178   Standard deviation: 69.962
Type: Continuous   Decimal: 2   Width: 6   Range: 0.133333340287209 - 481   Format: Numeric

CIG_REASON_QUIT_1: Reason quit smoking - Smoking is expensive/price of cigarettes

Data file: saes-2022-v1

Overview

Valid: 192   Invalid: 0
Type: Discrete   Width: 48   Range: -   Format: character

Questions and instructions

CATEGORIES

Value	Category	Cases	
Friends/family wanted me to quit		5	2.6%

Health reasons		114	59.4%
I quit because of the lockdown sales ban in 2020		6	3.1%
I started/preferred vaping		11	5.7%
Other reason â€" specify		40	20.8%
Smoking is expensive/price of cigarettes		16	8.3%

█ CIG_REASON_QUIT_2: Reason quit smoking - Health reasons

Data file: saes-2022-v1

Overview

Valid: 30   Invalid: 0
Type: Discrete   Width: 40   Range: -   Format: character

Questions and instructions

CATEGORIES

Value	Category	Cases	
Health reasons		9	30%
I started/preferred vaping		2	6.7%
Other reason â€" specify		14	46.7%
Smoking is expensive/price of cigarettes		5	16.7%

█ CIG_REASON_QUIT_3: Reason quit smoking - Friends/family wanted me to quit

Data file: saes-2022-v1

Overview

Valid: 4   Invalid: 0
Type: Discrete   Width: 40   Range: -   Format: character

Questions and instructions

CATEGORIES

Value	Category	Cases	
Friends/family wanted me to quit		1	25%
Health reasons		1	25%
Other reason â€" specify		1	25%
Smoking is expensive/price of cigarettes		1	25%

CIG_REASON_QUIT_4: Reason quit smoking - I quit because of the lockdown sales ban in 2020

Data file: saes-2022-v1

Overview

Valid: 1   Invalid: 0
Type: Discrete   Width: 24   Range: -   Format: character

Questions and instructions

CATEGORIES

Value	Category	Cases	
Other reason â€" specify		1	100%

CIG_REASON_QUIT_5: Reason quit smoking - I started/preferred vaping

Data file: saes-2022-v1

Overview

Valid: 0   Invalid: 399810
Type: Discrete   Decimal: 0   Width: 1   Range: -   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
Sysmiss		399810	

CIG_REASON_QUIT_6: Reason quit smoking - Other

Data file: saes-2022-v1

Overview

Valid: 0   Invalid: 399810
Type: Discrete   Decimal: 0   Width: 1   Range: -   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
Sysmiss		399810	

CIG_REASON_QUIT_7: Reason quit smoking - Refuse

Data file: saes-2022-v1

Overview

Valid: 0   Invalid: 399810
Type: Discrete   Decimal: 0   Width: 1   Range: -   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
Sysmiss		399810	

▌CIG_REASON_QUIT_OTHER: Reason quit smoking - Other reason

Data file: saes-2022-v1

Overview

Valid: 56
Type: Discrete   Width: 130   Range: -   Format: character

Questions and instructions

CATEGORIES

Value	Category	Cases	
Bad habit		1	1.8%
Bad smell		1	1.8%
Body building.		1	1.8%
Could not breath properly.		1	1.8%
Didn't like the smell anymore		1	1.8%
Didn't want to be addicted to cigarette smoking.		1	1.8%
Didnt want to smoke anymore		1	1.8%
Expensive.		1	1.8%
God helped me to stop.		1	1.8%
I STARTED VAPING.		1	1.8%
I couldn't handle the smell and taste of the cigarettes any longer		1	1.8%
I did not like the after taste and the smell of it		1	1.8%
I didn't like the smell of cigarettes		1	1.8%
I didn't want to smell like smoke.		1	1.8%
I fell pregnant		1	1.8%
I fell pregnant.		1	1.8%
I found Jesus		1	1.8%
I got pregnant		1	1.8%
I just didn't enjoy it.		1	1.8%

I just out grow it	1	1.8%
I notice that i no longer buy cigarettes for only my self i had to share with other people.	1	1.8%
I use to stink, my hands and clothing... didn't like the smell at all	1	1.8%
It smells bad.	2	3.6%
It was just a social thing to do, so I decided to quit.	1	1.8%
It was just habit and decided to loose weight and start a healthier lifestyle.	1	1.8%
My breathing was not smelling nice and the teeth were falling out.	1	1.8%
My girlfriend didn't like me smoking .	1	1.8%
My teeth didn't feel very well and I was coughing a lot.	1	1.8%
My wife was complaining that i am smoking too much so i decided to quit..	1	1.8%
No reason.	2	3.6%
Not to stink	1	1.8%
PREGNANT	1	1.8%
Smell.	1	1.8%
Smoking A pipe.	1	1.8%
TO GAIN MY SENSES BACK	1	1.8%
The place that I moved in doesn't allow smoking so I saw a good opportunity to quit smoking.	1	1.8%
The smell of it	1	1.8%
There were many restrictions on cigarettes in other areas.	1	1.8%
To be an example for the young children.	1	1.8%
Was becoming too Addictive	1	1.8%
Work related	1	1.8%
because cigarettes have a bad smell	1	1.8%
changed my nicotine delivery system.	1	1.8%
did not like the smell anymore	1	1.8%
dont have the same ablities	1	1.8%
h	1	1.8%
i don't like the teats of cigarette anymore	1	1.8%
i found nothing valuable from smoking,religious reasons	1	1.8%
i've been smoking too much cigarette jsut decided to reduce	1	1.8%
it is anti social	1	1.8%
l had to quit because they thought l was on drugs at work.	1	1.8%
my wife didn't like me smoking	1	1.8%
son was born	1	1.8%
wife did not like the smell and i work with guest so it does not always smell nice talking to people after you have taken a smoke.	1	1.8%

CIG_HELP_QUIT_1: Help to quit smoking - Method 1

Data file: saes-2022-v1

Overview

Valid: 192   Invalid: 399618   Minimum: 1   Maximum: 6
Type: Discrete   Decimal: 0   Width: 1   Range: 1 - 6   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	1. I started vaping	103	0%
2	2. Switched to another tobacco product (e.g. snuff, pipe tob	12	0%
3	3. Cessation support (nicotine replacement therapy/patch/gum	6	0%
4	4. I did not use any cessation support	36	0%
5	5. Other - Specify	33	0%
6	6. Refuse	2	0%
Sysmiss		399618	

CIG_HELP_QUIT_2: Help to quit smoking - Method 2

Data file: saes-2022-v1

Overview

Valid: 16   Invalid: 399794   Minimum: 1   Maximum: 5
Type: Discrete   Decimal: 0   Width: 1   Range: 1 - 6   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	1. I started vaping	4	0%
2	2. Switched to another tobacco product (e.g. snuff, pipe tob	5	0%
3	3. Cessation support (nicotine replacement therapy/patch/gum	2	0%
4	4. I did not use any cessation support	3	0%
5	5. Other - Specify	2	0%
6	6. Refuse	0	0%
Sysmiss		399794	

CIG_HELP_QUIT_3: Help to quit smoking - Method 3

Data file: saes-2022-v1

Overview

Valid: 1   Invalid: 399809   Minimum: 3   Maximum: 3
Type: Discrete   Decimal: 0   Width: 1   Range: 1 - 6   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	1. I started vaping	0	0%
2	2. Switched to another tobacco product (e.g. snuff, pipe tob	0	0%
3	3. Cessation support (nicotine replacement therapy/patch/gum	1	0%
4	4. I did not use any cessation support	0	0%
5	5. Other - Specify	0	0%
6	6. Refuse	0	0%
Sysmiss		399809	

▌ BEHAVIOUR_MARIJUANA_FREQ: During your life, how often have you used marijuana, if ever?

Data file: saes-2022-v1

Overview

Valid: 2021   Invalid: 397789   Minimum: 1   Maximum: 99
Type: Discrete   Decimal: 0   Width: 2   Range: 1 - 99   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	1. I have never used marijuana	892	0.2%
2	2. A handful of times in my life (once or twice)	434	0.1%
3	3. 1 or 2 times in a typical month	159	0%
4	4. 3 to 10 times in a typical month	149	0%
5	5. More than 10 times in a typical month	300	0.1%
98	98. Other (specify)	49	0%
99	99. Refuse	38	0%
Sysmiss		397789	

▌ CIG_HELP_QUIT_4: Help to quit smoking - Method 4

Data file: saes-2022-v1

Overview

Valid: 0   Invalid: 399810
Type: Discrete   Decimal: 0   Width: 1   Range: 1 - 6   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	1. I started vaping	0	0%
2	2. Switched to another tobacco product (e.g. snuff, pipe tob	0	0%
3	3. Cessation support (nicotine replacement therapy/patch/gum	0	0%
4	4. I did not use any cessation support	0	0%
5	5. Other - Specify	0	0%
6	6. Refuse	0	0%
Sysmiss		399810	

CIG_HELP_QUIT_5: Help to quit smoking - Method 5

Data file: saes-2022-v1

Overview

Valid: 0   Invalid: 399810
Type: Discrete   Decimal: 0   Width: 1   Range: 1 - 6   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	1. I started vaping	0	0%
2	2. Switched to another tobacco product (e.g. snuff, pipe tob	0	0%
3	3. Cessation support (nicotine replacement therapy/patch/gum	0	0%
4	4. I did not use any cessation support	0	0%
5	5. Other - Specify	0	0%
6	6. Refuse	0	0%
Sysmiss		399810	

CIG_HELP_QUIT_6: Help to quit smoking - Method 6

Data file: saes-2022-v1

Overview

Valid: 0   Invalid: 399810
Type: Discrete   Decimal: 0   Width: 1   Range: 1 - 6   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	1. I started vaping	0	0%
2	2. Switched to another tobacco product (e.g. snuff, pipe tob	0	0%
3	3. Cessation support (nicotine replacement therapy/patch/gum	0	0%
4	4. I did not use any cessation support	0	0%
5	5. Other - Specify	0	0%
6	6. Refuse	0	0%
Sysmiss		399810	

CIG_HELP_QUIT_OTHER: Help to quit smoking - Other reason

Data file: saes-2022-v1

Overview

Valid: 35   Invalid: 0
Type: Discrete   Width: 55   Range: -   Format: character

Questions and instructions

CATEGORIES

Value	Category	Cases	
Because of covid		1	2.9%
Chewing gum.		1	2.9%
Chocolate.		1	2.9%
Cigarettes wasn't for me anymore		1	2.9%
I stopped by myself		1	2.9%
I CLEANED MY SYSTEM		1	2.9%
I did it to enjoy myself.		1	2.9%
I drink tee or eat sweets.		1	2.9%
I fell pregnant I didn't smoke anything		1	2.9%
I just Stopped.		1	2.9%
I just stopped		1	2.9%
I just stopped, went cold turkey		1	2.9%
I received prescription patches for 30 days from my Dr.		1	2.9%
I selected a date and I threw away all my cigarettes.		1	2.9%
I started smoking marijuana		1	2.9%
I stopped on my own		1	2.9%

My Girlfriend has helped me to quit smoking	1	2.9%
New life decided to quite.	1	2.9%
Nicorette inhaler	1	2.9%
No, I just stopped	1	2.9%
None.	1	2.9%
Nothing just quite smoking.	1	2.9%
Nothing.	3	8.6%
Smoking Marijuana	1	2.9%
Switch to marijuana.	1	2.9%
Traditional medicine	1	2.9%
gave up smoke	1	2.9%
hospitalized	1	2.9%
just started to minimize my smoking	1	2.9%
I just quited I did not get help from anyone.	1	2.9%
I quited smoking without any help.	1	2.9%
no, i just quit	1	2.9%
nono	1	2.9%

BEHAVIOUR_WHICH_FIRST: Which did the respondent use first: ENDS or cigarette

Data file: saes-2022-v1

Overview

Valid: 934   Invalid: 398876   Minimum: 1   Maximum: 3
Type: Discrete   Decimal: 0   Width: 1   Range: 1 - 3   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	1. Regular cigarettes first	839	0.2%
2	2. Vaped first	90	0%
3	3. Started both at same time	5	0%
Sysmiss		398876	

BEHAVIOUR_SAME_TIME: Ever vaped and smoked cigarettes regularly at the same time

Data file: saes-2022-v1

Overview

Valid: 965   Invalid: 0
Type: Discrete   Width: 12   Range: -   Format: character

Questions and instructions

CATEGORIES

Value	Category	Cases	
Donâ€™t know		10	1%
No		468	48.5%
Refuse		5	0.5%
Yes		482	49.9%

BELIEFS_ADDICTIVENESS: Beliefs - addictiveness

Data file: saes-2022-v1

Overview

Valid: 946   Invalid: 398864   Minimum: 1   Maximum: 3
Type: Discrete   Decimal: 0   Width: 1   Range: 1 - 3   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	1. Vapes less addictive	433	0.1%
2	2. Equally	327	0.1%
3	3. Vapes more addictive	186	0%
Sysmiss		398864	

BELIEFS_HARM: Beliefs - harm to health

Data file: saes-2022-v1

Overview

Valid: 929   Invalid: 398881   Minimum: 1   Maximum: 3
Type: Discrete   Decimal: 0   Width: 1   Range: 1 - 3   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	1. Vapes less harmful	348	0.1%
2	2. Equally	389	0.1%
3	3. Vapes more harmful	192	0%
Sysmiss		398881	

BELIEFS_EXPENSE: Beliefs - expense

Data file: saes-2022-v1

Overview

Valid: 938   Invalid: 398872   Minimum: 1   Maximum: 3
Type: Discrete   Decimal: 0   Width: 1   Range: 1 - 3   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	1. Vapes less expensive	373	0.1%
2	2. Equally	225	0.1%
3	3. Vapes more expensive	340	0.1%
Sysmiss		398872	

BEHAVIOUR_MARIJUANA_FREQ_OTHER: During your life, how often have you used marijuana, if ever?

Data file: saes-2022-v1

Overview

Valid: 49   Invalid: 0
Type: Discrete   Width: 57   Range: -   Format: character

Questions and instructions

CATEGORIES

Value	Category	Cases	
1 year		1	2%
3 times in my life.		1	2%
4 times a year		1	2%
Daily		1	2%
I don't count for 4 years of my life.		1	2%
I have never Smoked marijuana		1	2%
I only smoked once in her life and didn't like it.		1	2%
I only used it once		1	2%
I smoked for 2 to 3 years		1	2%
I smoked marijuana for 4 years.		1	2%
I some it on daily basis		1	2%
I use it once a week		1	2%

In a few times		1	2%
It was only one-off		1	2%
Never		1	2%
Nibbles		1	2%
Not applicable		1	2%
ONCE		1	2%
ONCE WEEKLY		1	2%
Once or twice a week.		1	2%
Only in the evenings		1	2%
Only once.		1	2%
Respondent confirm he smoked plenty of marijuana .		1	2%
Smoke everyday		1	2%
Started and Stopped In high school now just occasionally.		1	2%
The oil for medical reasons.		1	2%
Twice		1	2%
Yesterday		1	2%
almost everday		1	2%
cant remember		1	2%
daily		1	2%
every 6 months		1	2%
every day		1	2%
everyday		1	2%
few times		1	2%
i smoke marijuana 30 years ago		1	2%
i use to smoke 4 times a week but then i sttoped		1	2%
just once		1	2%
not in the last 14 years		1	2%
once a year		1	2%
once or twice a year		1	2%
once or twice in my life		1	2%
one's in my lifetime.		1	2%
only when i go partying.		1	2%
respondent confirms he smokes marijuana on a daily basis.		1	2%
single puff		1	2%
socially smoker		1	2%
twice in my life		1	2%
weekly during school		1	2%

█ BEHAVIOUR_MARIJUANA_AGE: How old were you when you tried marijuana for the first time?

Data file: saes-2022-v1

Overview

Valid: 1042   Invalid: 0
Type: Discrete   Width: 28   Range: -   Format: character

Questions and instructions

CATEGORIES

Value	Category	Cases	
10		2	0.2%
11		4	0.4%
12		8	0.8%
13		22	2.1%
14		47	4.5%
15		73	7%
16		109	10.5%
17		105	10.1%
18		161	15.5%
19		76	7.3%
20		79	7.6%
21		58	5.6%
22		47	4.5%
23		30	2.9%
24		21	2%
25		50	4.8%
26		10	1%
27		12	1.2%
28		15	1.4%
29		8	0.8%
30		18	1.7%
31		5	0.5%
32		2	0.2%
34		2	0.2%
35		14	1.3%
36		2	0.2%
37		3	0.3%
38		5	0.5%
39		1	0.1%
40		4	0.4%

42		1	0.1%
43		2	0.2%
44		1	0.1%
45		1	0.1%
48		1	0.1%
50		5	0.5%
58		1	0.1%
65		1	0.1%
7		1	0.1%
70		1	0.1%
8		3	0.3%
9		2	0.2%
I have never tried marijuana		4	0.4%
None of these		25	2.4%

BEHAVIOUR_ALCOHOL: Have you ever consumed alcohol?

Data file: saes-2022-v1

Overview

Valid: 2018   Invalid: 397792   Minimum: 0   Maximum: 99
Type: Discrete   Decimal: 0   Width: 2   Range: 0 - 99   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	0. No	239	0.1%
1	1. Yes	1761	0.4%
99	99. Refuse	18	0%
Sysmiss		397792	

BEHAVIOUR_ALCOHOL_AGE: How old were you when you had your first alcoholic drink (i.e. more than a taste

Data file: saes-2022-v1

Overview

Valid: 1759   Invalid: 0
Type: Discrete   Width: 51   Range: -   Format: character

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		1	0.1%
10		26	1.5%
11		19	1.1%
12		35	2%
13		65	3.7%
14		89	5.1%
15		130	7.4%
16		277	15.7%
17		176	10%
18		328	18.6%
19		101	5.7%
2		1	0.1%
20		96	5.5%
21		99	5.6%
22		35	2%
23		12	0.7%
24		16	0.9%
25		47	2.7%
26		17	1%
27		5	0.3%
28		15	0.9%
29		9	0.5%
3		1	0.1%
30		29	1.6%
31		2	0.1%
32		4	0.2%
33		3	0.2%
34		3	0.2%
35		8	0.5%
36		1	0.1%
37		1	0.1%
38		1	0.1%
4		3	0.2%
40		7	0.4%
45		3	0.2%

48		1	0.1%
5		7	0.4%
6		2	0.1%
7		8	0.5%
8		8	0.5%
9		13	0.7%
I have never consumed alcohol other than a few sips		5	0.3%
None of these		50	2.8%

█ METRO_CB: Metro status according to credit bureau

Data file: saes-2022-v1

Overview

Valid: 399810   Invalid: 0   Minimum: 1   Maximum: 2
Type: Discrete   Decimal: 0   Width: 1   Range: 1 - 2   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	1. Metro	195446	48.9%
2	2. Non-Metro Urban	204364	51.1%

█ PROVINCE_CB: Province according to credit bureau

Data file: saes-2022-v1

Overview

Valid: 399810   Invalid: 0
Type: Discrete   Width: 13   Range: -   Format: character

Questions and instructions

CATEGORIES

Value	Category	Cases	
Eastern Cape		38696	9.7%
Free State		37104	9.3%
Gauteng		90861	22.7%
KwaZulu-Natal		56939	14.2%
Limpopo		23353	5.8%
Mpumalanga		37739	9.4%

North West		32291	8.1%
Northern Cape		23014	5.8%
Western Cape		59813	15%

EACODE: EA code

Data file: saes-2022-v1

Overview

Valid: 399810   Invalid: 0   Minimum: 16010011   Maximum: 98710667   Mean: 57854063.797   Standard deviation: 25009894.169
Type: Continuous   Decimal: 0   Width: 8   Range: 16010011 - 98710667   Format: Numeric

INCOME_CB: Income group according to credit bureau

Data file: saes-2022-v1

Overview

Valid: 399810   Invalid: 0   Minimum: 1   Maximum: 3
Type: Discrete   Decimal: 0   Width: 1   Range: 1 - 3   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	1. Lower	209176	52.3%
2	2. Middle	146806	36.7%
3	3. Upper	43828	11%

RACE_CB: Race according to credit bureau

Data file: saes-2022-v1

Overview

Valid: 399810   Invalid: 0
Type: Discrete   Width: 8   Range: -   Format: character

Questions and instructions

CATEGORIES

Value	Category	Cases	
Black		234490	58.7%
Coloured		62324	15.6%
Indian		30384	7.6%

White		72612	18.2%

GEND_CB: Gender according to credit bureau

Data file: saes-2022-v1

Overview

Valid: 399810   Invalid: 0
Type: Discrete   Width: 6   Range: -   Format: character

Questions and instructions

CATEGORIES

Value	Category	Cases	
Female		201858	50.5%
Male		197952	49.5%

CALL_TRIES: Call Tries

Data file: saes-2022-v1

Overview

Valid: 399810   Invalid: 0   Minimum: 1   Maximum: 87   Mean: 1.541   Standard deviation: 2.147
Type: Continuous   Decimal: 0   Width: 2   Range: 1 - 87   Format: Numeric

NEWWEIGHT:

Data file: saes-2022-v1

Overview

Valid: 399810   Invalid: 0
Type: Discrete   Width: 17   Range: -   Format: character

Questions and instructions

CATEGORIES

Value	Category	Cases	
10.12645886114484		320	0.1%
10.81723634615341		956	0.2%
100.4930854326608		640	0.2%
101.7362083341106		320	0.1%
102.0555597011984		5117	1.3%
102.8215028082861		640	0.2%

108.3456450418653		1599	0.4%
11.17447542654333		1280	0.3%
11.25683543940782		640	0.2%
11.57452652751952		958	0.2%
111.9757487379808		7999	2%
115.9640693197653		5120	1.3%
12.5787851515865		1916	0.5%
12.87669986279825		640	0.2%
13.17278126309156		2239	0.6%
14.63640064608904		639	0.2%
14.93824579608428		960	0.2%
15.30524600987273		1920	0.5%
15.92965223737085		320	0.1%
16.32709137802592		320	0.1%
16.35190312361315		959	0.2%
16.49246222634144		640	0.2%
162.2846913781598		33275	8.3%
163.2384918029874		4800	1.2%
17.04777853482916		960	0.2%
17.4210328614351		639	0.2%
19.09187066119511		320	0.1%
2.142153238472235		320	0.1%
20.27879700410533		2239	0.6%
20.36395735623843		960	0.2%
20.50644512932492		2237	0.6%
20.67362611888494		1280	0.3%
20.68258632729272		320	0.1%
21.1427950517113		958	0.2%
21.90444818652983		3194	0.8%
22.68432730583172		1280	0.3%
22.86165941193478		640	0.2%
22.87029700821789		958	0.2%
23.24691141472871		3198	0.8%
24.69940387422303		319	0.1%
24.70957037704135		320	0.1%
25.1486270607077		3839	1%
25.65048924301278		320	0.1%
25.9048789444954		2559	0.6%
26.10800405942691		320	0.1%

26.77506105737348		320	0.1%
26.93651456107199		959	0.2%
28.05858065400457		3840	1%
28.44214162384809		640	0.2%
28.58318938782726		320	0.1%
28.72684853715955		1599	0.4%
29.10407700707448		1919	0.5%
29.25978135184902		2880	0.7%
3.255470927312371		320	0.1%
3.39721255440445		960	0.2%
3.741318275476972		959	0.2%
30.14208414157626		5760	1.4%
30.31793089733457		959	0.2%
30.96761829736383		8315	2.1%
31.42330624775326		960	0.2%
33.33644159869104		320	0.1%
33.66283335364103		5439	1.4%
34.0027359706412		2240	0.6%
34.7287299030666		7677	1.9%
34.74891082111503		2876	0.7%
34.90654649551089		1278	0.3%
35.99989623410693		3198	0.8%
36.39132833964301		320	0.1%
36.44453579243469		9917	2.5%
36.62527671050194		3520	0.9%
36.74714333006259		1918	0.5%
37.41064289559888		638	0.2%
38.73278945232311		3838	1%
38.91097271701053		959	0.2%
39.41776474665356		1278	0.3%
4.201935940100211		320	0.1%
4.469248301735066		320	0.1%
4.653922169779458		1279	0.3%
40.97964551115319		3510	0.9%
42.1500252380149		2240	0.6%
44.0055177126519		640	0.2%
44.19407863414727		3199	0.8%
44.30002215543168		1919	0.5%
45.45670755809522		2239	0.6%

46.42974073897888		3519	0.9%
47.40882932244132		320	0.1%
47.5774903478865		1280	0.3%
48.40089183204266		1600	0.4%
48.62888535389337		640	0.2%
48.71093707232191		2240	0.6%
49.64255760139594		5759	1.4%
49.99156322223763		4790	1.2%
5.082015996183327		639	0.2%
5.276433679075843		1916	0.5%
5.910476556780015		320	0.1%
53.58074270851508		320	0.1%
53.65722237873952		320	0.1%
58.07361546896248		15028	3.8%
59.62175978319115		320	0.1%
6.885071344254131		320	0.1%
61.02005487557425		320	0.1%
63.775018728974		5439	1.4%
64.40246668969125		4159	1%
65.00937367240991		6077	1.5%
65.13140786681602		13754	3.4%
65.55041481596299		18234	4.6%
65.62139651197425		1600	0.4%
65.88719792520486		320	0.1%
66.18448136608369		5756	1.4%
67.23532771299122		1920	0.5%
69.1972998162331		2880	0.7%
7.639208096574316		320	0.1%
71.54316333108274		960	0.2%
71.92419824375234		9916	2.5%
72.04581510272452		5118	1.3%
72.07076221730412		2878	0.7%
72.59189899495094		3519	0.9%
73.14284769306815		1279	0.3%
74.00453999500762		7034	1.8%
74.10550438100222		5439	1.4%
74.3276898814045		959	0.2%
8.076861796831007		320	0.1%
8.141582847865088		640	0.2%

8.298813774949261		960	0.2%
8.39542403503648		639	0.2%
8.888927987202122		1280	0.3%
81.71565523196685		640	0.2%
86.13478794292563		320	0.1%
86.21286009495375		8632	2.2%
86.49305576190039		959	0.2%
86.6886771461046		640	0.2%
89.14025325671405		13436	3.4%
9.2944735692005		320	0.1%
9.361602819150304		958	0.2%
9.484277284771585		4151	1%
9.493323674927993		640	0.2%
94.2018861648622		10239	2.6%
96.5806979568826		2240	0.6%
98.43767829913251		8637	2.2%
99.03475908182637		13758	3.4%

WEIGHT:

Data file: saes-2022-v1

Overview

Valid: 399810   Invalid: 0   Minimum: 2.142   Maximum: 163.238   Mean: 66.652   Standard deviation: 41.541
Type: Continuous   Decimal: 2   Width: 6   Range: 2.14215323847223 - 163.238491802987   Format: Numeric

STATUS: Data result

Data file: saes-2022-v1

Overview

Valid: 399810   Invalid: 0   Minimum: 1   Maximum: 11
Type: Discrete   Decimal: 0   Width: 2   Range: 1 - 11   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	1. Appointment	7844	2%
2	2. Doesn't Meet Criteria	19263	4.8%
3	3. Doesn't meet criteria	1677	0.4%
4	4. Interview complete	1997	0.5%

5	5. Invalid	19702	4.9%
6	6. Midway termination	8081	2%
7	7. Refusal	2583	0.6%
8	8. Screened out due to age criteria	502	0.1%
9	9. Terminated	13	0%
10	10. Touched(Busy/No Answer/Answer machine)	332105	83.1%
11	11. Unusable	6043	1.5%

QUOTA: Data collectors quota variable (administrative)

Data file: saes-2022-v1

Overview

Valid: 3191   Invalid: 396619   Minimum: 1   Maximum: 2
Type: Discrete   Decimal: 0   Width: 1   Range: 1 - 2   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	1. Cigarette quota	1916	0.5%
2	2. E-cigarette quota	1275	0.3%
Sysmiss		396619	

LASTDATE: Last touch date with respondent

Data file: saes-2022-v1

Overview

Valid: 399809   Minimum: 2021-12-08   Maximum: 2022-09-30
Type: Discrete   Width: 10   Range: -   Format: character

Questions and instructions

CATEGORIES

Value	Category	Cases	
2021-12-08		296	0.1%
2021-12-09		329	0.1%
2021-12-13		287	0.1%
2021-12-14		449	0.1%
2022-01-05		1	0%
2022-01-14		824	0.2%

2022-01-17		646	0.2%
2022-01-18		465	0.1%
2022-01-19		611	0.2%
2022-01-20		2128	0.5%
2022-01-21		315	0.1%
2022-02-17		4808	1.2%
2022-02-18		7921	2%
2022-02-19		626	0.2%
2022-02-21		85	0%
2022-02-22		12091	3%
2022-02-23		8163	2%
2022-02-24		7396	1.8%
2022-02-25		478	0.1%
2022-03-31		81	0%
2022-04-04		443	0.1%
2022-04-06		714	0.2%
2022-04-07		367	0.1%
2022-04-08		338	0.1%
2022-04-09		38	0%
2022-04-11		269	0.1%
2022-04-12		329	0.1%
2022-04-13		137	0%
2022-04-14		192	0%
2022-04-19		347	0.1%
2022-04-20		204	0.1%
2022-04-22		205	0.1%
2022-04-23		1	0%
2022-04-25		491	0.1%
2022-04-26		492	0.1%
2022-04-28		686	0.2%
2022-04-29		380	0.1%
2022-04-30		2	0%
2022-05-02		1	0%
2022-05-03		204	0.1%
2022-05-04		127	0%
2022-05-05		376	0.1%
2022-05-06		2369	0.6%
2022-05-07		37	0%
2022-05-09		1330	0.3%

2022-05-10		8	0%
2022-05-11		178	0%
2022-06-21		617	0.2%
2022-06-22		430	0.1%
2022-06-23		374	0.1%
2022-06-24		167	0%
2022-06-27		101	0%
2022-06-28		55	0%
2022-06-29		383	0.1%
2022-06-30		866	0.2%
2022-07-01		2877	0.7%
2022-07-02		8524	2.1%
2022-07-03		726	0.2%
2022-07-04		10146	2.5%
2022-07-05		11220	2.8%
2022-07-06		2394	0.6%
2022-07-08		13073	3.3%
2022-07-09		8365	2.1%
2022-07-10		1217	0.3%
2022-07-13		8798	2.2%
2022-07-15		14750	3.7%
2022-07-16		11799	3%
2022-07-17		353	0.1%
2022-07-18		69	0%
2022-07-19		2	0%
2022-07-20		1	0%
2022-07-22		17292	4.3%
2022-07-23		9662	2.4%
2022-07-24		640	0.2%
2022-07-28		1919	0.5%
2022-07-29		15089	3.8%
2022-07-30		2583	0.6%
2022-07-31		94	0%
2022-08-01		17340	4.3%
2022-08-02		4711	1.2%
2022-08-03		3	0%
2022-08-05		3944	1%
2022-08-12		13761	3.4%
2022-08-13		21	0%

2022-08-15		14881	3.7%
2022-08-16		11545	2.9%
2022-08-17		1004	0.3%
2022-08-18		3945	1%
2022-08-19		3721	0.9%
2022-08-20		447	0.1%
2022-08-22		18125	4.5%
2022-08-23		18064	4.5%
2022-08-24		16322	4.1%
2022-08-25		14081	3.5%
2022-08-26		7964	2%
2022-08-27		102	0%
2022-08-28		2	0%
2022-08-29		14111	3.5%
2022-08-30		19271	4.8%
2022-08-31		12577	3.1%
2022-09-01		1014	0.3%
2022-09-29		1	0%
2022-09-30		1	0%

▌ LT_MONTH: Last touched: month (last try)

Data file: saes-2022-v1

Overview

Valid: 399809   Invalid: 1   Minimum: 1   Maximum: 12   Mean: 6.844   Standard deviation: 1.948
Type: Discrete   Decimal: 0   Width: 2   Range: 1 - 12   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		4990	1.2%
2		41568	10.4%
3		81	0%
4		5635	1.4%
5		4630	1.2%
6		2993	0.7%
7		141593	35.4%
8		195942	49%

9		1016	0.3%
12		1361	0.3%
Sysmiss		1	

▌ LT_DAY: Last touched: day (last try)

Data file: saes-2022-v1

Overview

Valid: 399809   Invalid: 1   Minimum: 1   Maximum: 31   Mean: 17.94   Standard deviation: 8.934
Type: Continuous   Decimal: 0   Width: 2   Range: 1 - 31   Format: Numeric

▌ LT_YEAR: Last touched: year (last try)

Data file: saes-2022-v1

Overview

Valid: 399809   Invalid: 1   Minimum: 2021   Maximum: 2022   Mean: 2021.997   Standard deviation: 0.0582
Type: Discrete   Decimal: 0   Width: 4   Range: 2021 - 2022   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
2021		1361	0.3%
2022		398448	99.7%
Sysmiss		1	

▌ USER_OUTCOME: Interview status, based on the 'Status' and 'archetype' variables

Data file: saes-2022-v1

Overview

Valid: 399810   Invalid: 0   Minimum: 1   Maximum: 8
Type: Discrete   Decimal: 0   Width: 1   Range: 1 - 9   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	1. Complete interview: quota group	1995	0.5%
2	2. Refused	4248	1.1%
3	3. Incomplete interview	15934	4%

4	4. Non-user/smoker	16658	4.2%
5	5. Phase1 Non-quota smoker	479	0.1%
6	6. Phase2&3 Non-quota smoker	2131	0.5%
7	7. Unreachable	332118	83.1%
8	8. Unusable	26247	6.6%
9	9. Unknown	0	0%

CIG_ENDS_ONLY: Derived: Use (past/present) of cigs &/or ENDS or neither

Data file: saes-2022-v1

Overview

Valid: 22646   Invalid: 377164   Minimum: 0   Maximum: 3
Type: Discrete   Decimal: 0   Width: 1   Range: 0 - 3   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	Never user	16658	4.2%
1	Cig smoker only	4593	1.1%
2	ENDS user only	414	0.1%
3	Dual user	981	0.2%
Sysmiss		377164	

VAPE_TYPE: Derived: ENDS user-current, past, experimenter or never

Data file: saes-2022-v1

Overview

Valid: 24236   Invalid: 375574   Minimum: 0   Maximum: 3
Type: Discrete   Decimal: 0   Width: 1   Range: 0 - 3   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	Never vaper	21379	5.3%
1	Current regular user	1037	0.3%
2	Past regular user	358	0.1%
3	Experimental user (AKA non)	1462	0.4%
Sysmiss		375574	

CIG_TYPE: Derived: Cigarette smoker-current, past, experimenter or never

Data file: saes-2022-v1

Overview

Valid: 24210   Invalid: 375600   Minimum: 0   Maximum: 4
Type: Discrete   Decimal: 0   Width: 1   Range: 0 - 4   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	Never smoker	16592	4.1%
1	Current regular user	3741	0.9%
2	Past regular user	1331	0.3%
3	Experimental user	2066	0.5%
4	Smoker, unknown context (quota full)	480	0.1%
Sysmiss		375600	

CIG_ENDS_ONLY_CURRENT: Derived: Current use-ENDS/cig or both

Data file: saes-2022-v1

Overview

Valid: 23730   Invalid: 376080   Minimum: 0   Maximum: 3
Type: Discrete   Decimal: 0   Width: 1   Range: 0 - 3   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	Non-user	19542	4.9%
1	Current cig user	3169	0.8%
2	Current ENDS user	447	0.1%
3	Current dual	572	0.1%
Sysmiss		376080	

ENDS_CURRENT: Derived: Current ENDS use, dual and only separate

Data file: saes-2022-v1

Overview

Valid: 24209   Invalid: 375601   Minimum: 0   Maximum: 2
Type: Discrete   Decimal: 0   Width: 1   Range: 0 - 2   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	Non-user	23190	5.8%
1	ENDS only	447	0.1%
2	Dual user	572	0.1%
Sysmiss		375601	

ENDS_CURRENT_ALL: Derived: Currently use

Data file: saes-2022-v1

Overview

Valid: 24209   Invalid: 375601   Minimum: 0   Maximum: 1
Type: Discrete   Decimal: 0   Width: 1   Range: 0 - 1   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	Non-user	23190	5.8%
1	ENDS user (only or dual)	1019	0.3%
Sysmiss		375601	

CIG_CURRENT: Derived: Current ENDS use, dual and only separate

Data file: saes-2022-v1

Overview

Valid: 23730   Invalid: 376080   Minimum: 0   Maximum: 2
Type: Discrete   Decimal: 0   Width: 1   Range: 0 - 2   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	Non-user	19989	5%
1	Cig only	3169	0.8%

2	Dual user	572	0.1%
Sysmiss		376080	

CIG_CURRENT_ALL: Derived: Currently use

Data file: saes-2022-v1

Overview

Valid: 23730   Invalid: 376080   Minimum: 0   Maximum: 1
Type: Discrete   Decimal: 0   Width: 1   Range: 0 - 1   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	Non-user	19989	5%
1	ENDS user (only or dual)	3741	0.9%
Sysmiss		376080	

Download related resources

Other materials

South African E-Cigarette Survey 2022

Title	South African E-Cigarette Survey 2022
subtitle	Questionnaire
Date	2022-01-01
Country	South Africa
Language	English
Contributor(s)	This is the questionnaire for the survey
Filename	q-saes-2022.pdf

South African E-Cigarette Survey

Title	South African E-Cigarette Survey
subtitle	User manual
Date	2023-05-12
Country	South Africa
Language	English
Contributor(s)	This is the manual to assist users of the data from the survey
Filename	saes-2022-manual.pdf