

MAPS

MAPS WEBINAR: July '20 – June '24



SAMPLE DESIGN

Sample Distribution

186

Interviewers in field

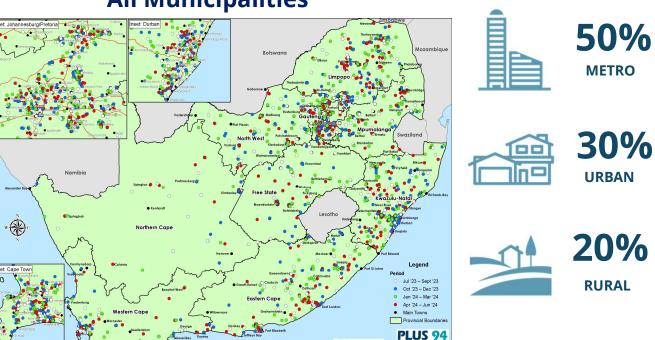
20 000+

Interviews conducted per year

10 000+

Leave-behind questionnaires per year

Stratified Random Sample All Provinces All Districts All Municipalities



RESEARCH



Scope of MAPS



Categories

Demographics | Segmentation | Equipment and devices in HH | Property & Home/spend | Home maintenance/DIY/Improvements & spend | Internet interaction | Appliances – Brands and store purchased | Furniture and Home Décor | Clothing | Shoes | Apparel spend | Cellphones | Vehicles | Financial | Personal expenditure | Purchasing behaviour | FMCG consumption/brands | Cosmetics | Fast Food behaviour, consumption and outlets | Travel | Media | Malls | Leisure | Activities | Activities | Interests | Psychographics | Shopping - Purchasing behaviour/ Grocery stores/Liquor outlets/buying habits/volumetrics and spend/Clothing purchasing and stores/instore/online/spend | Property Ownership | Pet Ownership | Interests and Hobbies | Attitudes on current affairs Decision making on purchases | Financial behaviour | Online and in-store shopping | Grocery purchasing behaviour - bulk vs. daily | Clothing purchasing behaviour and expenses | Household appliances purchasing and decision making process

Media Interaction

Television - Linear/live TV watching | Viewed TV channels - P4W, P7D and Yesterday | Location of TV viewing | Satellite services/packages used | Type of TV decoder used

Radio - Radio stations listened to – P4W, P7D and Yesterday | Average number of days/hours spent radio listening per week | Commercial stations | Community Stations | Online listening

Print – Online and Paper – Newspapers | Newspaper Inserts | Magazines | Store Magazines

Cinema – Frequency | Average spend | Loyalty cards |
Cinema visited – indoor/outdoor

Outdoor Advertising - Billboards - indoor, outdoor and digital | Branding/advertising on buses and taxis | Dust bins | street poles | Trailers | Digital screens | Inside Restaurants/nightclubs/schools incl washrooms | Spaza shops | Murals and Grafitti

Streaming - Netflix | YouTube | Showmax | etc Social Media - facebook | WhatsApp | Twitter | etc Online - Sites visited

Behaviour – Time spent | Multiplatform

Financial

Commercial banks | Banking products and facilities | Money transfer services | Loyalty/rewards retail store programmes |

Medical aid schemes | Investments and saving | Short-term and long-term insurance policies | Other medical insurance | Purchase of items on credit and personal loans | Medical Aid | Behaviour (saving and loans) | Decision making | Funeral policies | Stokvels | SASSA government grants

Note: Brands measurement is dynamic. Brands measurement is increased in two ways:

^{1.} Once 40+ respondents choose a brand, it is automatically included in the dataset and pre-coded in the questionnaire

^{2.} Brands are added to the questionnaire on the request of subscribers



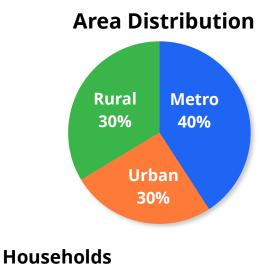
Demographics

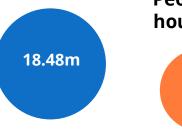




DEMOGRAPHICS: JULY '23 – JUNE '24





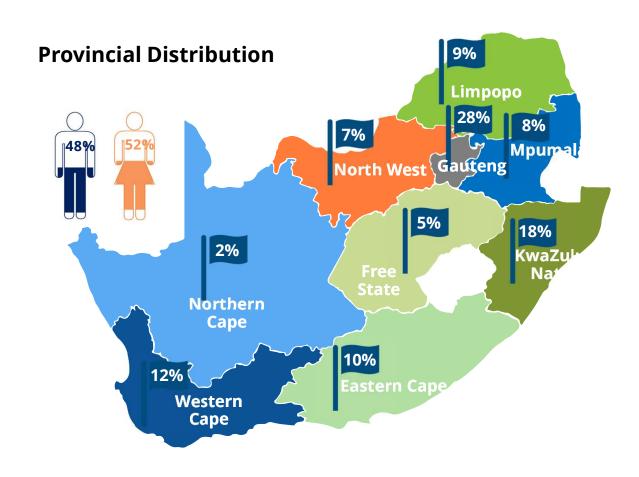








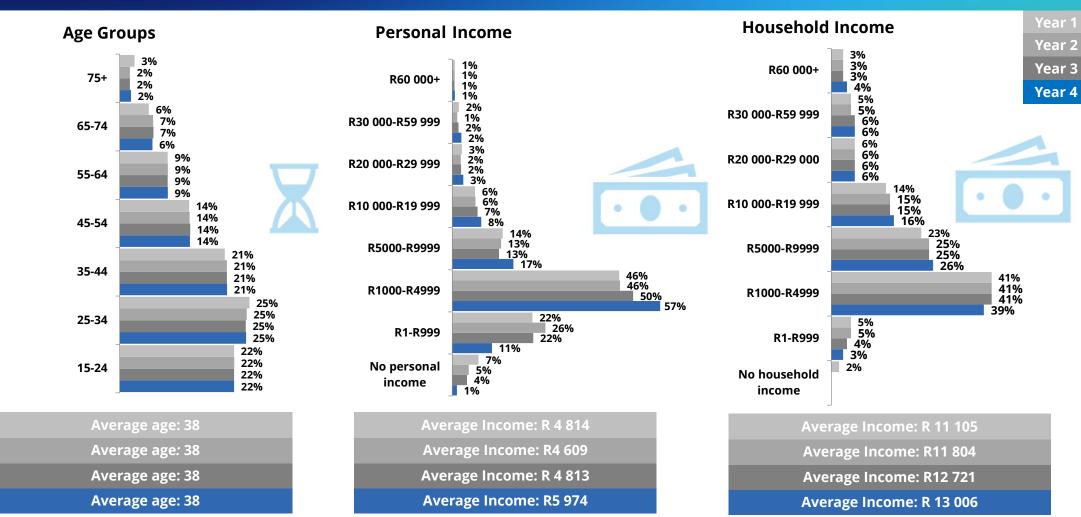






DEMOGRAPHICS: YOY SHIFTS







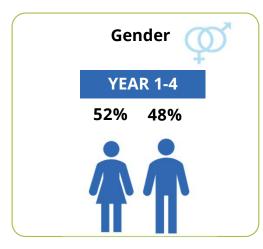
POPULATION: % YoY

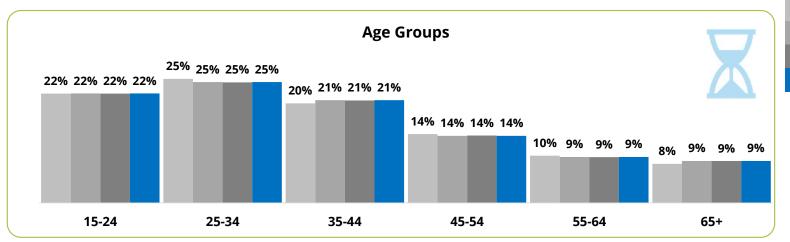


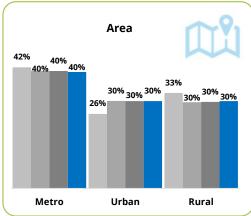
Year 1

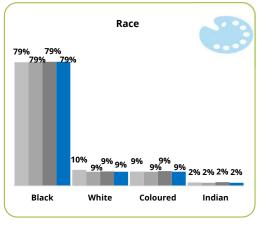
Year 2 Year 3

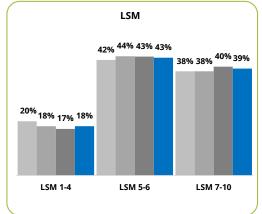
Year 4

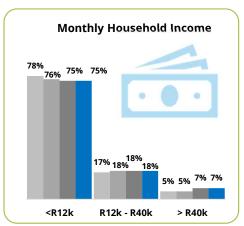














Economic Landscape

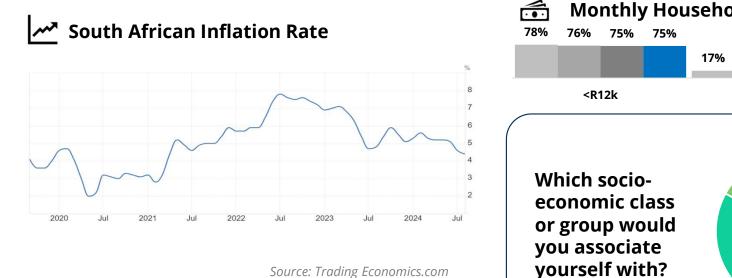


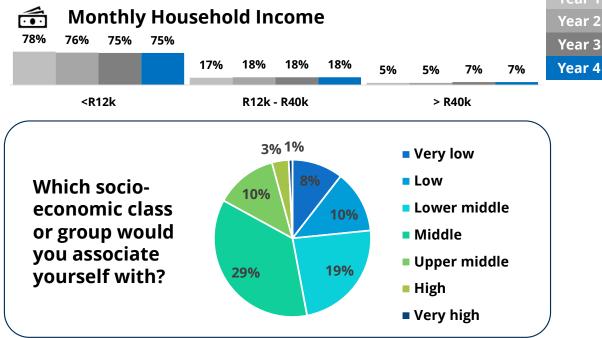


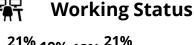
ECONOMIC LANDSCAPE: % YOY

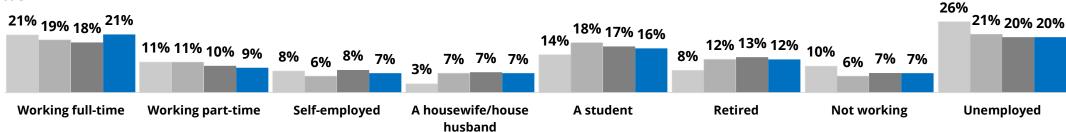


Year 2





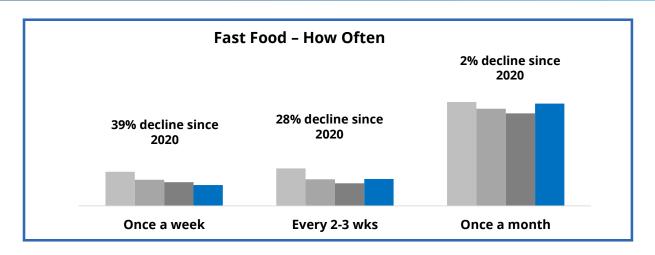


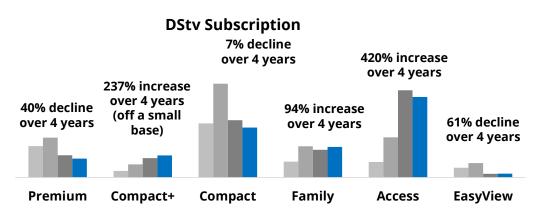


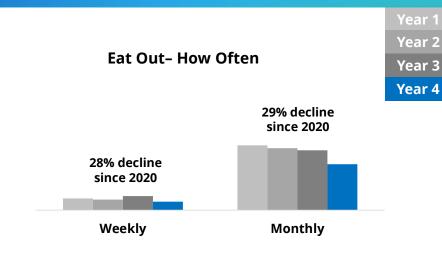


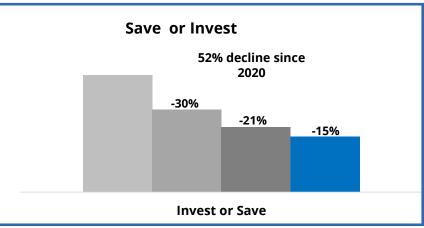
THE FINANCIAL STRAIN











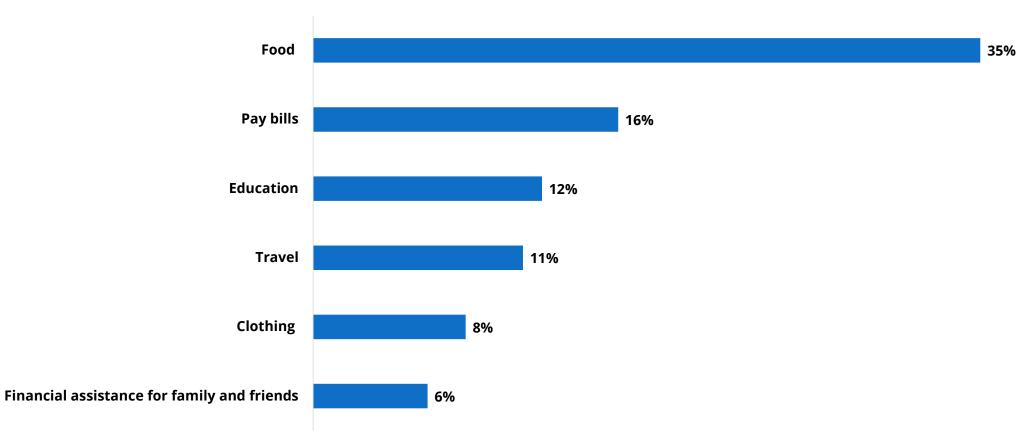


Loans - Top 6 Reasons P12M



Year 4

Top 10 Purpose / Reasons for Loans taken in P12M





BRAND LOYALTY TRENDS: % POP YOY



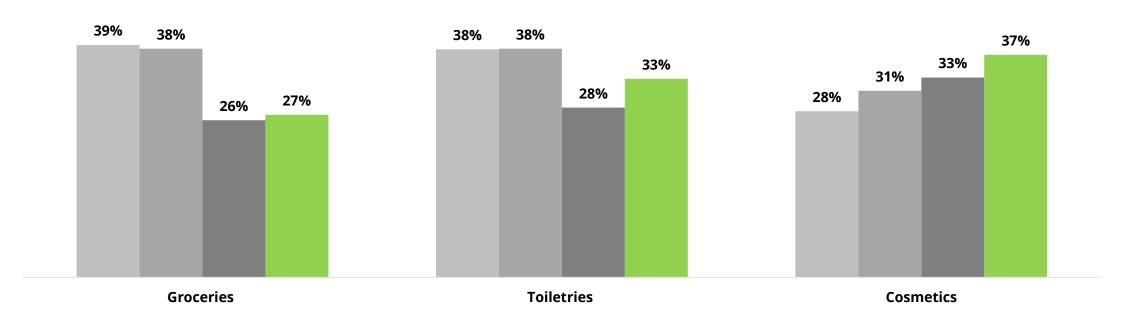
166

Year 2

Year 3

Year 4

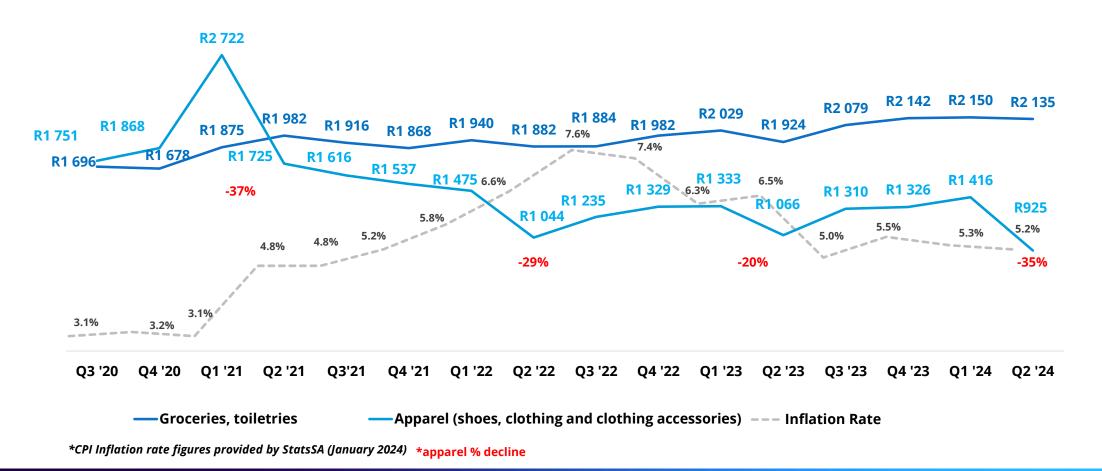
Do you always buy the same brands?





AVERAGE MONTHLY SPEND: GROCERIES + TOILETRIES & APPAREL: % QOQ

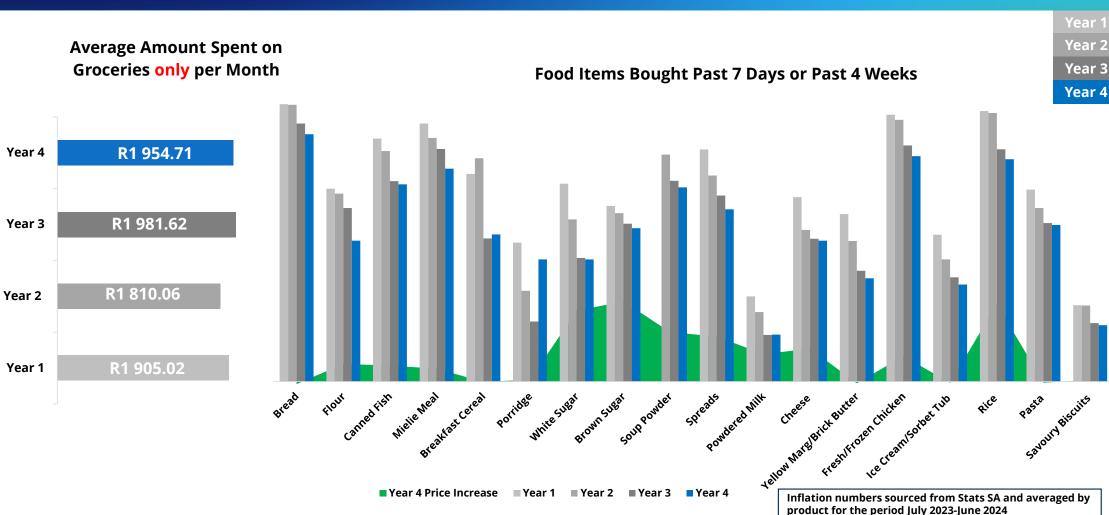






AVERAGE SPEND GROCERIES ONLY

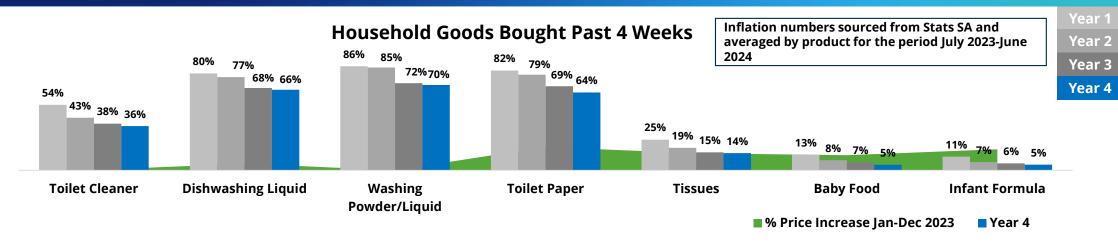




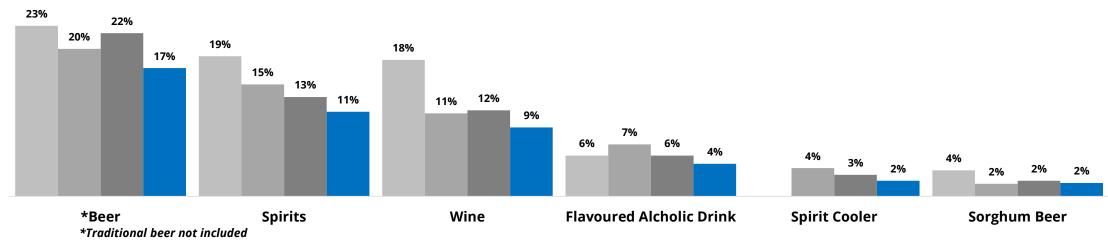


HOUSEHOLD GOODS AND BABY CATEGORIES





Alcohol Consumed P7D



Jul '20 -Jun '21 Pop 15+: 43 099 799

Jul '21 -Jun '22 Pop 15+: 43 592 223

Jul '22 -Jun23 Pop 15+: 43 592 223

Jul '23 -Jul'24 Pop 15+: 43 592 223



CLOTHING

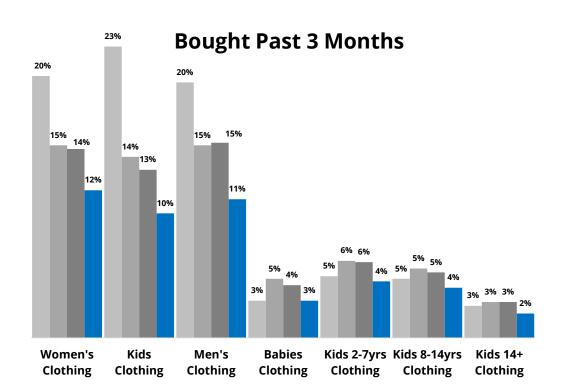


Year 1

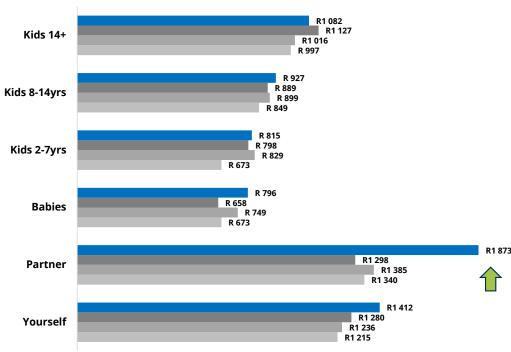
Year 2

Year 3

Year 4









CLOTHING P4W



Year 3

Year 4

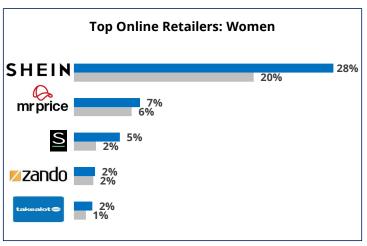
Within online clothing purchasing SHEIN is the retailer of choice

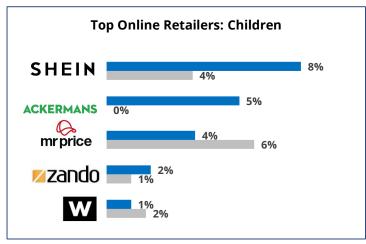
1,0m people purchased clothing online in the past month

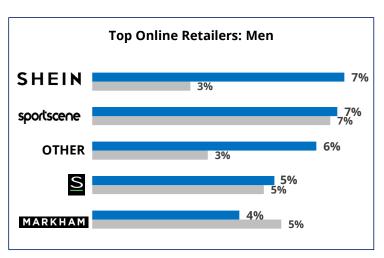
Notes:

Percentages rebased to Total Online Shopping Purchased P4W Question was discontinued in Q4 2024 so only 2 quarters of data included in Year 4









Filter: Online: How you purchased the items

Filter: Online: How you purchased the items

Jul '23 -Jul'24 Pop 15+: 43 592 223

Filter: Online: How you purchased the items



Media Landscape

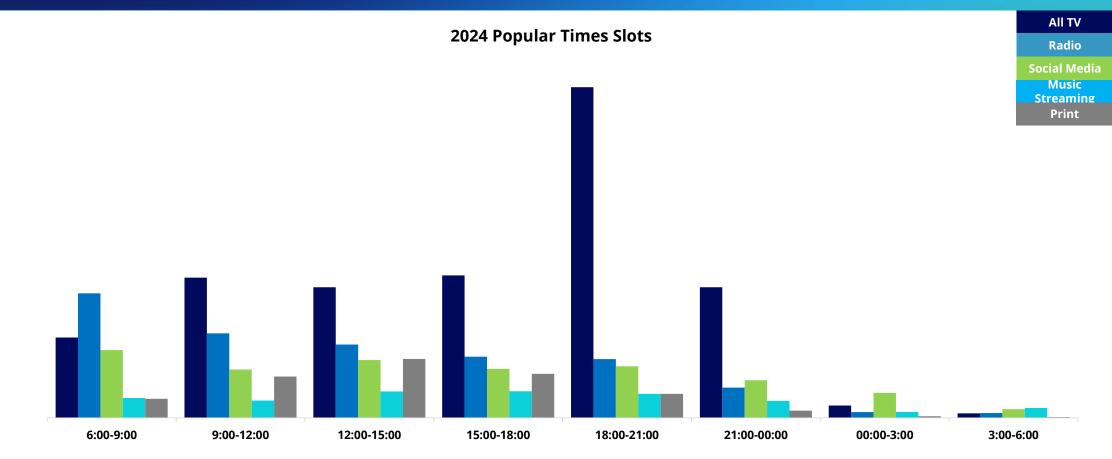






Popular Time Slots (Weekday)





*Q1 '24 and Q2 '24 average

*Print includes magazines and newspaper



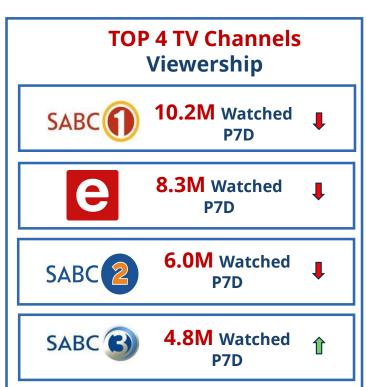
TV LANDSCAPE (P7D)

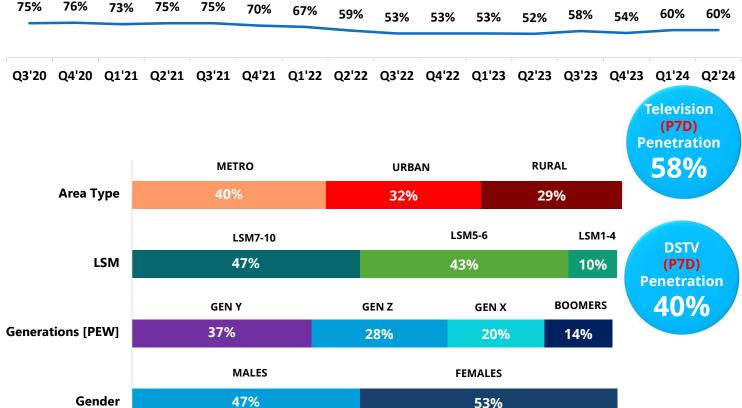
75%

76%



8.2M people spend more than 20 hours per week watching TV.





Watched TV*P7D

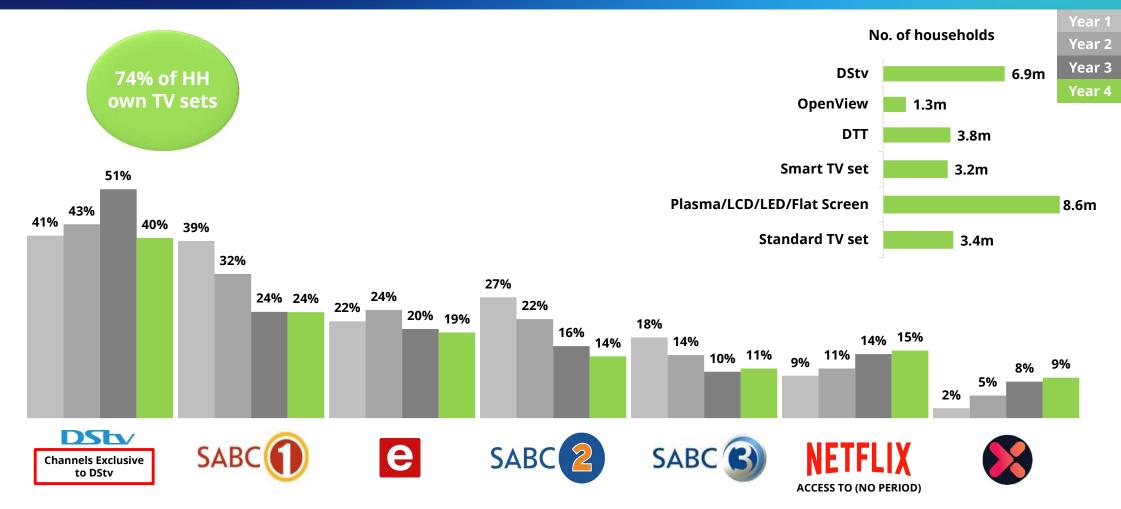
TV Penetration* - Percentages displayed on the graph at the top are based on the total population. The demographic profile results are based on N = 25 136 302

20



TV CHANNELS & STREAMING: P7D YOY

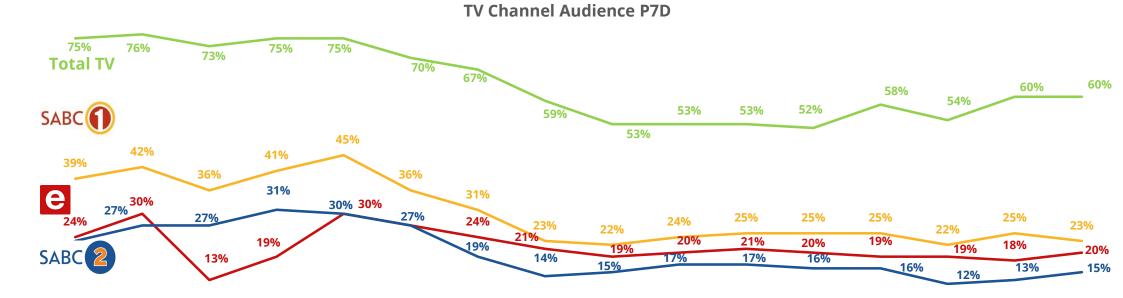






TV Channel Penetration: % QoQ





Q2 '22

Q2 '24

Q4 '21

Q1 '22

Q3 '21

Q3 '22

Q4 '22

Q1 '23

Q2 '23

Q3 '23

Q4 '23

Jul '23 -Jul'24 Pop 15+: 43 592 223

Q1 '24

Q4 '20

Q1 '21

Q2 '21

Q3 '20



On-demand Streaming Landscape

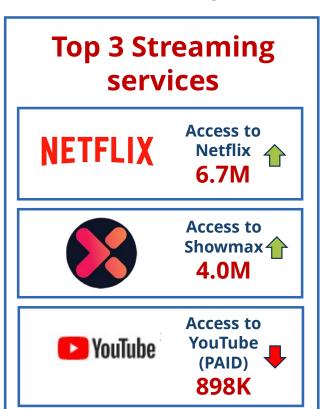


Annual

Streaming

Penetration

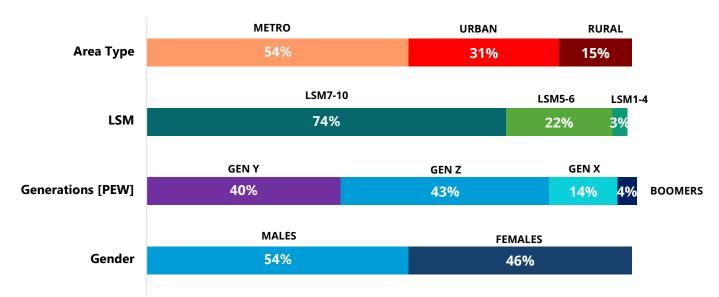
8.4M people have access to on-demand streaming services.



On-demand streaming



Q1'21 Q2'21 Q3'21 Q4'21 Q1'22 Q2'22 Q3'22 Q4'22 Q1'23 Q2'23 Q3'23 Q4'23 Q1 '24 Q2 '24



On-demand streaming Penetration* - Percentages displayed on the graph at the top are based on the total population. The demographic profile results are based on N = 8 072 102.

N = 8072102

23

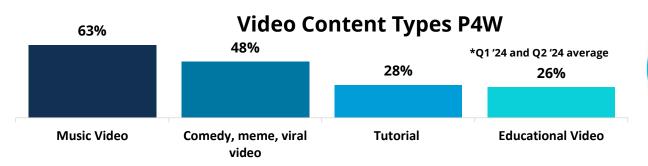


Video Content Viewing Landscape on Social Media

PLUS 94

12.8M people watched video content in the P7D

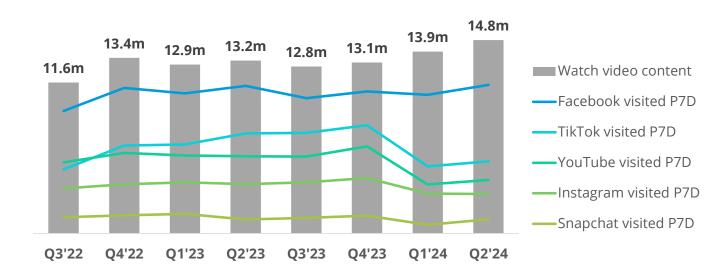




Watched Video Content Pen 35%

24

Filter: Video Content Viewed



MAPS DATA OVERVIEW: JUL 20 - JUN 24 Jul '23 -Jul'24 Pop 15+: 43 592 223



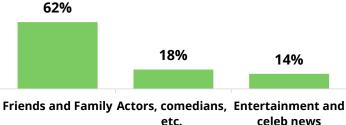
Social Media (P4W)



13M South Africans spend more than 20 hours per week on social media.

*40K South Africans follow influencers and other experts on social media.

*Top 3 Social Media Pages followed

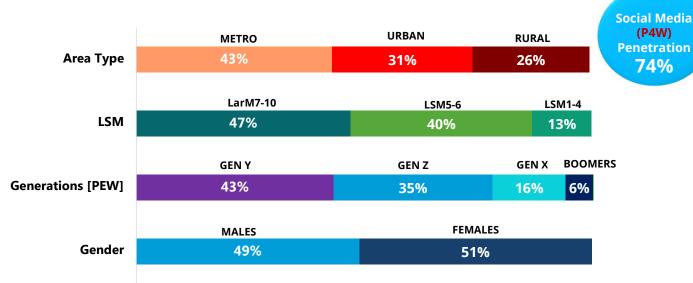


*Average of Q1 '24 and Q2 '24

Social Media* P4W



Q3 '20 Q4 '20 Q1 '21 Q2 '21 Q3'21 Q4 '21 Q1 '22 Q2 '22 Q3 '22 Q4 '22 Q1 '23 Q2 '23 Q3 '23 Q4 '23 Q1 '24 Q2 '24



P4W: TOP 3 SOCIAL MEDIA PLATFORMS









N =31 960 259

Social Media* - Percentages displayed on the graph at the top are based on the total population. The demographic profile results are based on N = 31 960 259

MAPS DATA OVERVIEW: JUL 20 - JUN 24

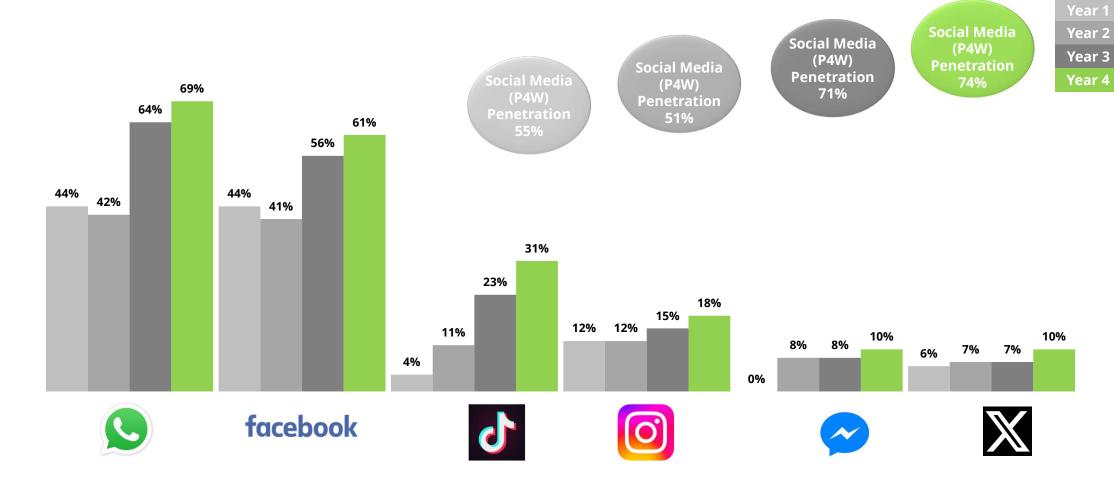
Jul '23 - Jul'24 Pop 15+: 43 592 223

25



Social Media Shifts: % Pop YoY

PLUS 94
RESEARCH

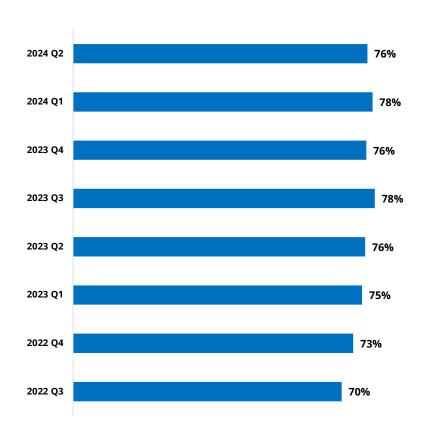




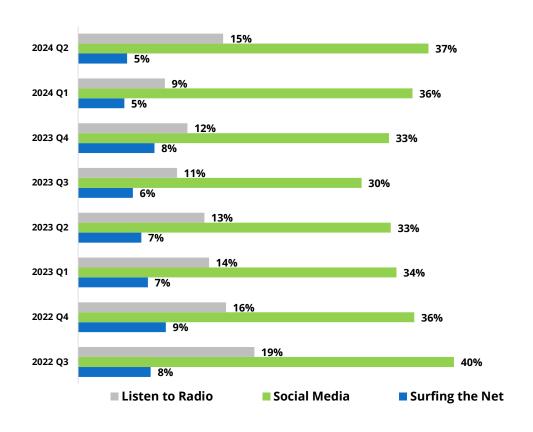
Internet Access and Social Media Engagement



Accessed the Internet in the Past 7 Days



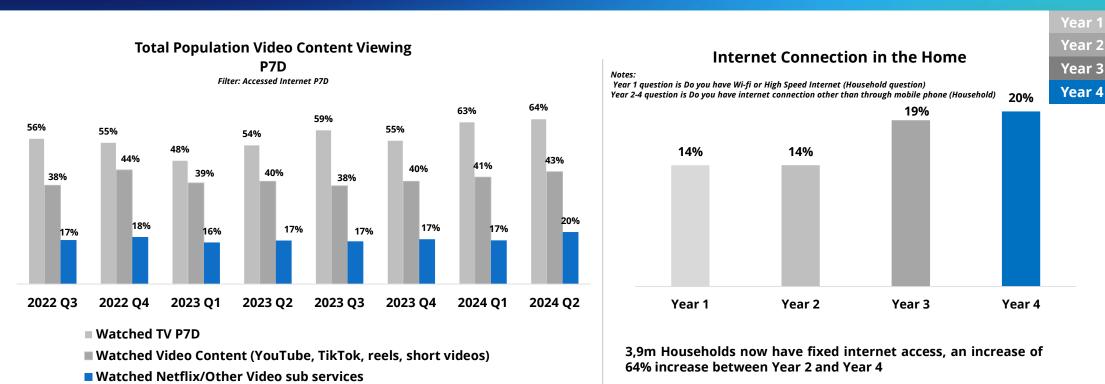
Multiplatform Behaviour Other Activities While Watching TV





Video Content Viewing





88% of people who watched video content visited these social media platforms in the past seven days.













RADIO LANDSCAPE (P7D)



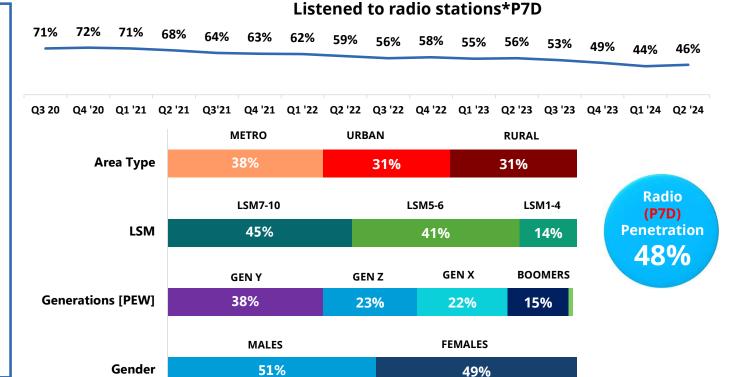


1.1M spend more than 20 hours per week listening to a podcast

18M listened to Commercial Stations (P7D)

4M listened to Community Stations (P7D)

53K listened to Internet radio stations (P7D)



P7D: TOP

5 Radio
Stations

UKI @Zi

u Mhlobo P7D V Wenenem 2.3M



P7D





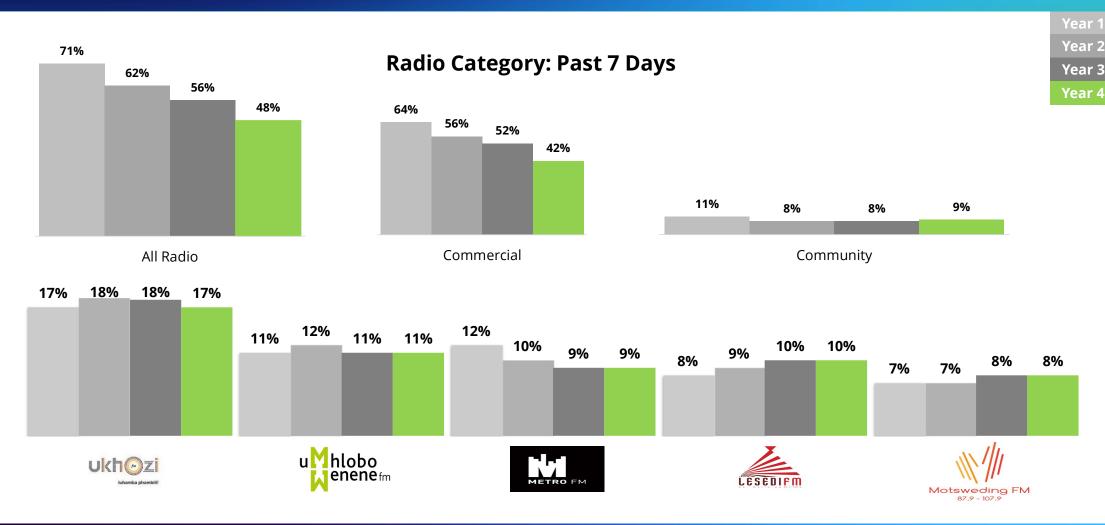
Radio Penetration* - Percentages displayed on the graph at the top are based on the total population. The demographic profile results are based on N = 20.767.693.

n=20 767 693



TOP 5 RADIO STATIONS P7D: % POP YOY



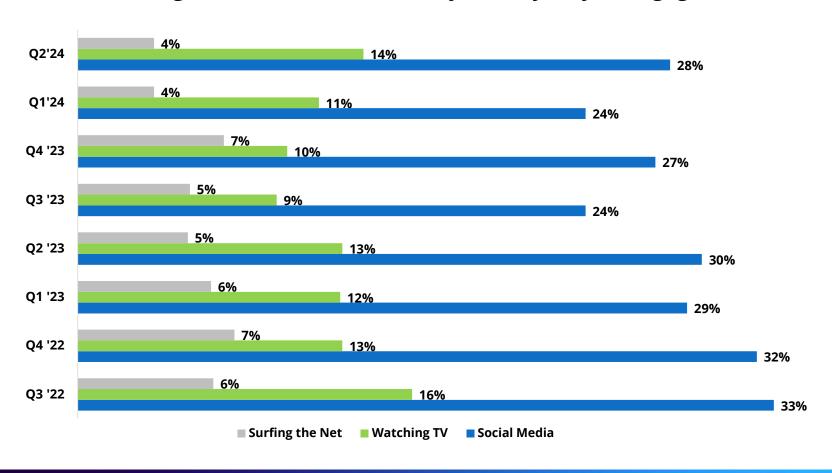




MULTIPLATFORM BEHAVIOUR: % POP QoQ



While listening to radio, which secondary activity do you engage in?





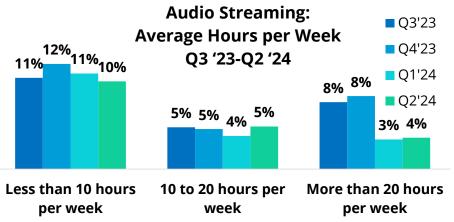
Audio Streaming Landscape

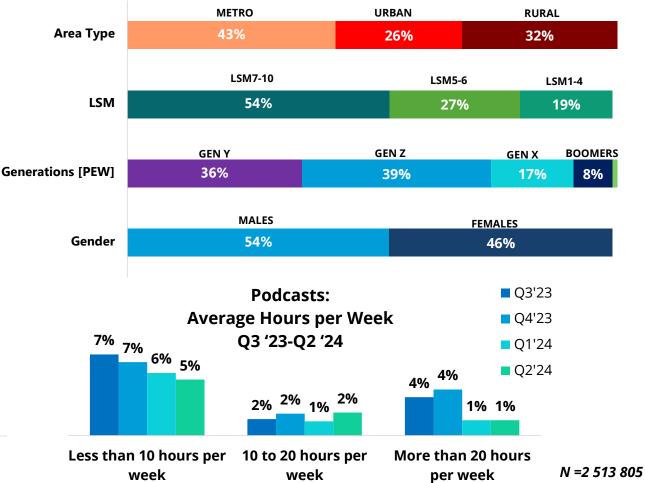




47% people stream audio weekly.

14% people download vod/podcasts weekly.



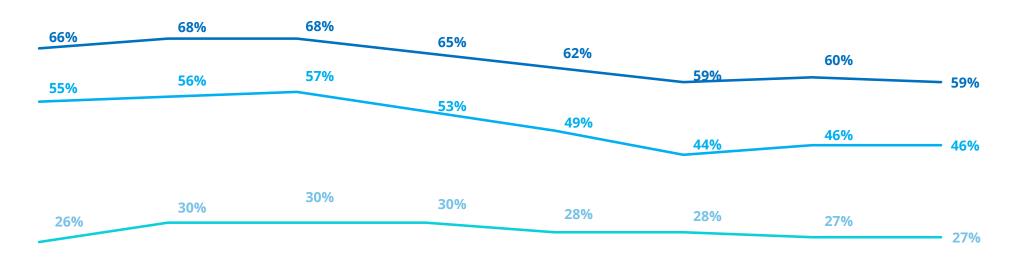




Audio Listening



Any Audio Listening P7D



Any Audio:

- Listened to Radio P7D OR
- Internet activity P7D including Download Music OR Download Podcasts/Vodcasts OR Listen to Radio via Internet/App OR Stream Music



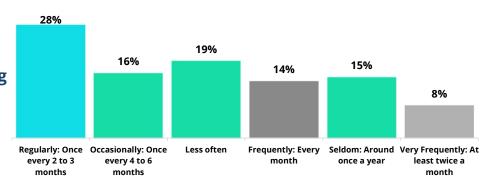


CINEMA LANDSCAPE

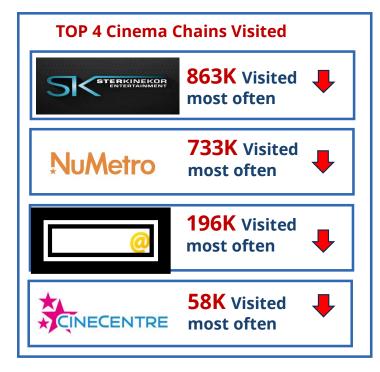
562K people regularly go to the Cinema once every 2 to 3 months.



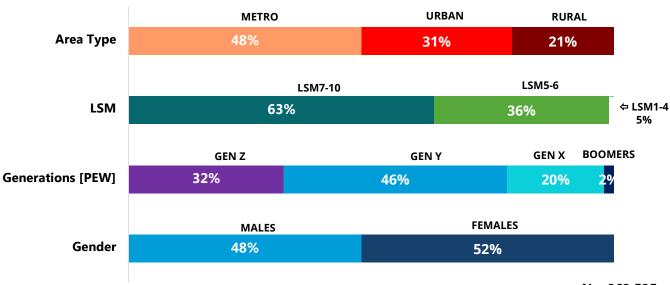
R430 average cinema outing cost.



Cinema (P4W)
Penetration
2%



Cinema Penetration* - Percentages displayed on the graph at the top are based on the total population. The demographic profile results are based on N = 94 264



N= 862 525

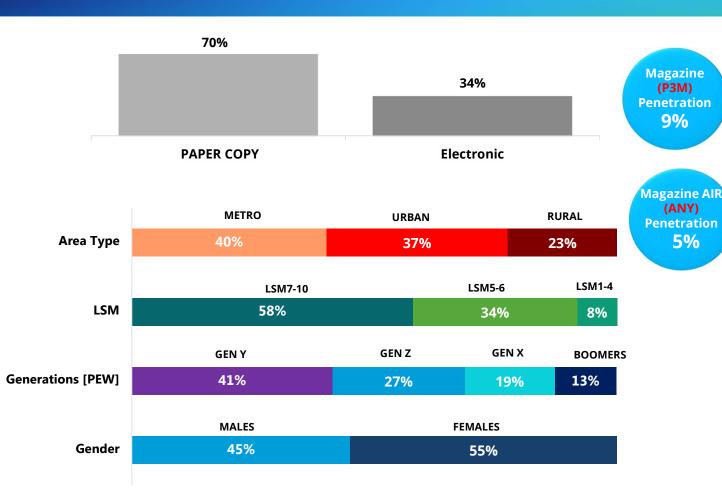


MAGAZINE LANDSCAPE (P3M)



3.7M people read magazines in the past 3 months.

Top 4 Magazines 1.3M Read **P3M** 461K Read **P3M** 446K Read **P3M 271K** Read **P3M**



Magazine Penetration* - Percentages displayed on the graph at the top are based on the total population. The demographic profile results are based on N = 3 736 287.

N = 3736287

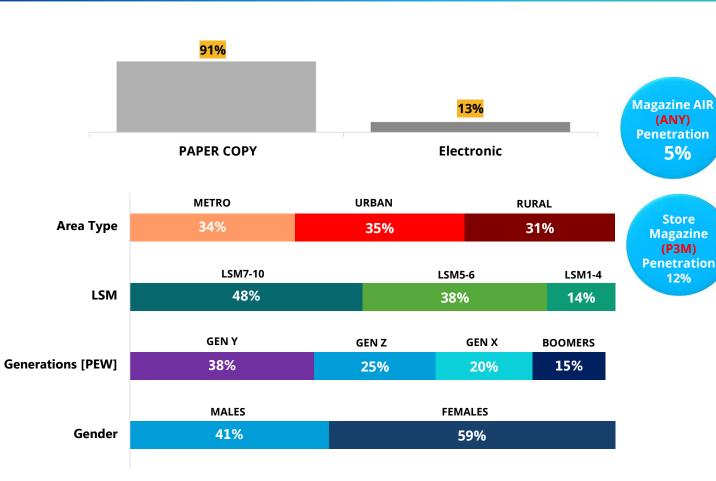


STORE MAGAZINE LANDSCAPE (P3M)



5.2M people read store magazines in the past 3 months.





Magazine Penetration* - Percentages displayed on the graph at the top are based on the total population. The demographic profile results are based on N = 3 736 287.

N = 3736287

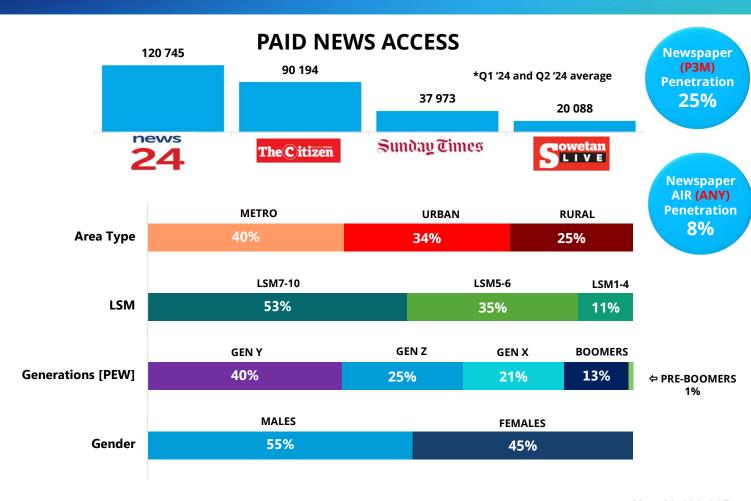


NEWSPAPER LANDSCAPE (P3M)



10.7M people read Newspapers in the past 3 months.





Newspaper Penetration* - Percentages displayed on the graph at the top are based on the total population. The demographic profile results are based on N = 10 692 385.

N = 10 692 385



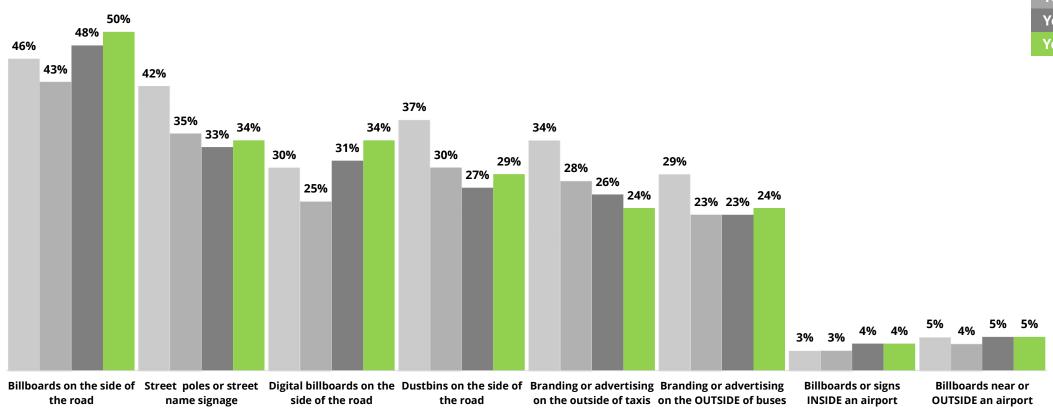
OUT OF HOME P4W SHIFTS: % POP YOY





Year 2

Year 3





Financial Services







FINANCIAL SERVICES AND INSURANCE COVER





72% have a bank account excluding the SASSA accounts



10% have medical aid cover

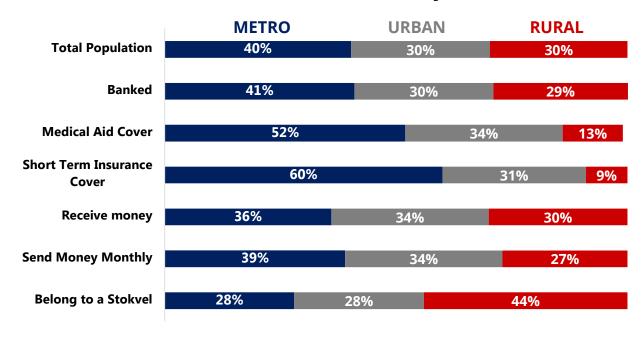


35% are insured

31% have funeral insurance or policy

3% have short term insurance.

Distribution by Area



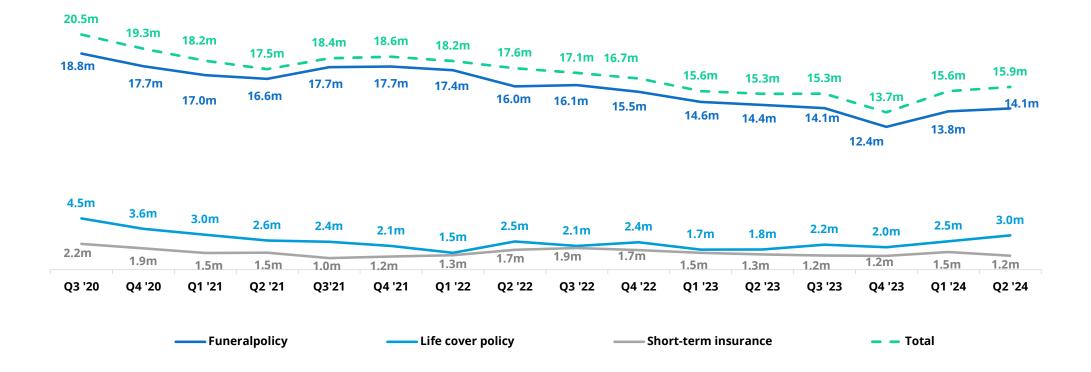
22% transfer or send money to family or friends monthly. On average **R1086** is sent.

8.4% belong to a stokvel.



INSURANCE PENETRATION TREND LINE: QOQ





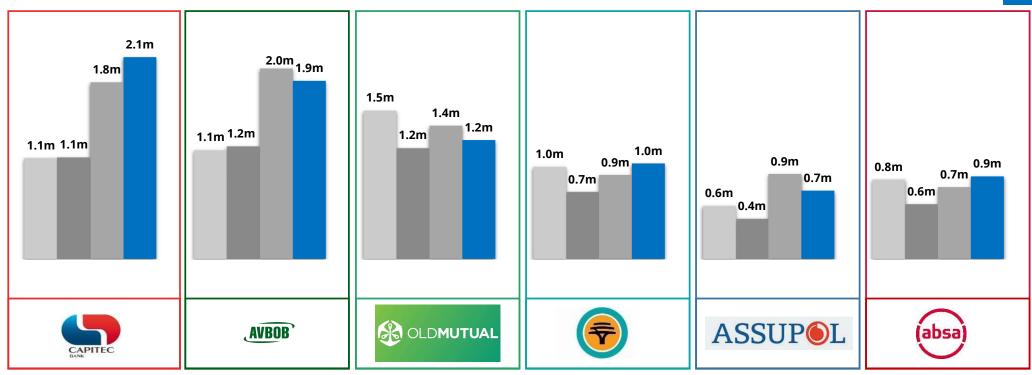


TOP TOTAL INSURANCE COMPANIES USED: YOY



Year 2

Year 3





BANKS YOY

PLUS 94 RESEARCH

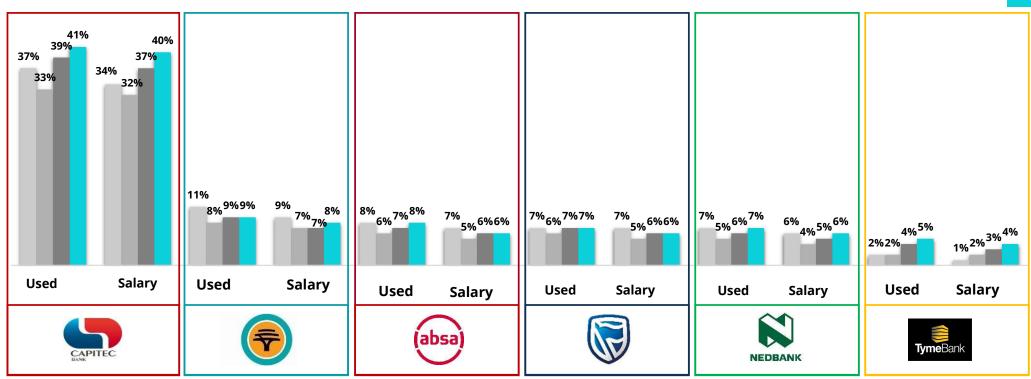
Bank Usage and Salary Deposit Accounts



Year 2

Year 3

Year 4



*2024 Virtual card measures Q1 '24 and Q2'24, data is still growing



Retail







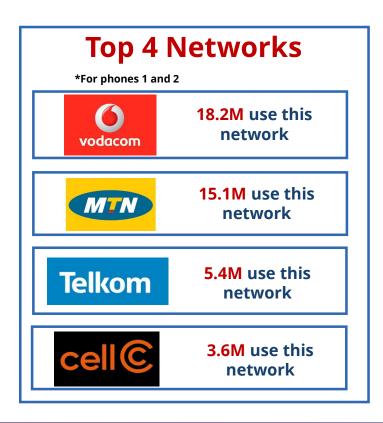
Cellphone Network and Sim Preferences

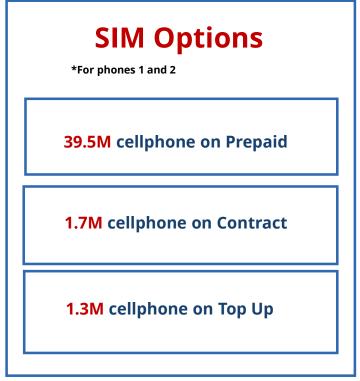




31.2M people spent R300 or less and 7.4M people spent more than R300

on cell phones per month (include calls, subscriptions, SMSs, vouchers and data)









E-COMMERCE

PLUS 94

e-Commerce

(P4W)
Penetration

Top 3 online shopping categories [P4W]

 Communications/cellphones/ prepaid (minutes/data/SMS)

6.0 million

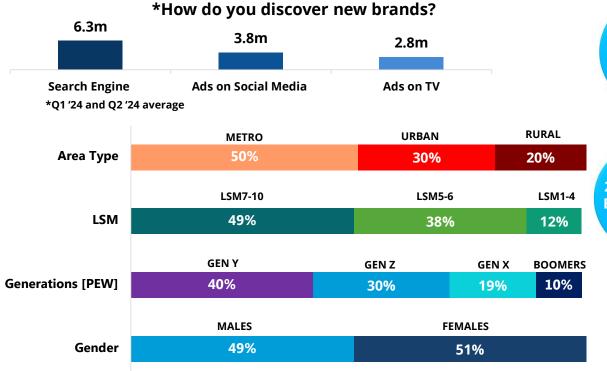
2. Clothing

1.5 million

3. Food/drink

1.6 million

923K most often use food delivery service when purchasing take-aways.











CLOTHING PURCHASE ONLY*







Online shopping* - Percentages displayed on the graph at the top are based on the total population. The demographic profile results are based on N = 9 369 661

N=9 369 661

46



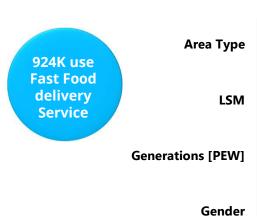
FOOD LANDSCAPE

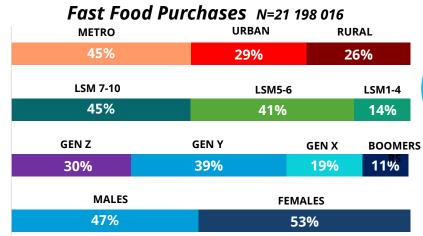




visit.

MAPS DATA OVERVIEW: JUL 20 - JUN 24

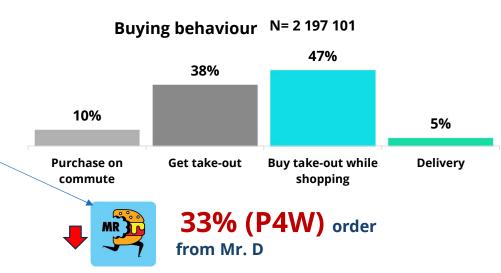




Average party size on last restaurant outing:

Most often used method to order food N=25 359 959





Jul '23 -Jul'24 Pop 15+: 43 592 223

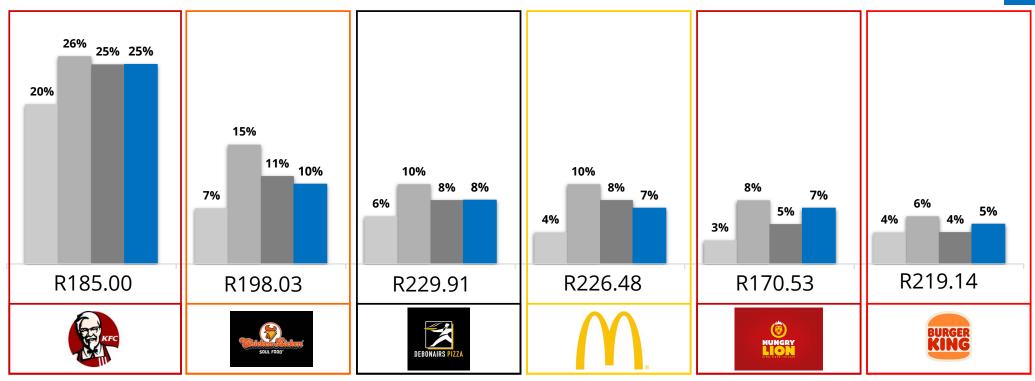


TOP 6 FAST FOOD BRANDS AND AVERAGE SPEND: YOY



Year 2

Year 3





Fast Food Consumption and Expenditure (Last Visit): QoQ

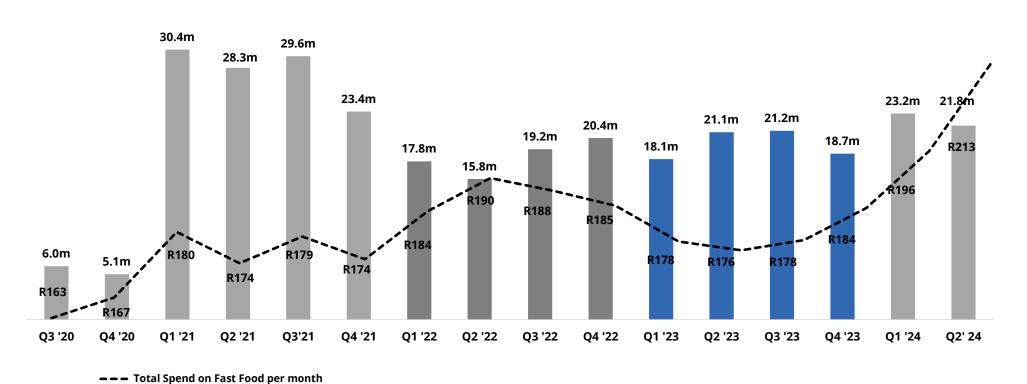
PLUS 94

Year

Year 2

Year 3

Year 4



Number of Consumers



GROCERIES



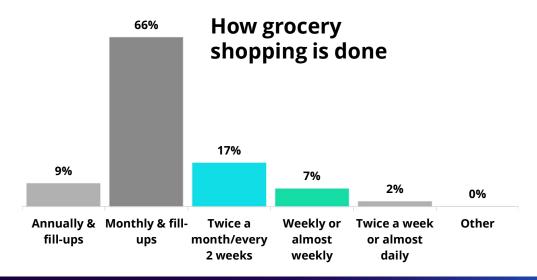
50



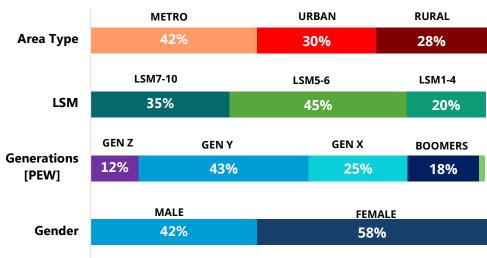
R2 033 average monthly spend on groceries.



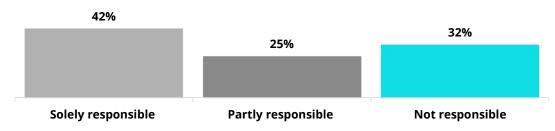
67% of the respondents usually do the grocery shopping themselves in their household.



Shopping Responsibility



Household purchases responsibilities

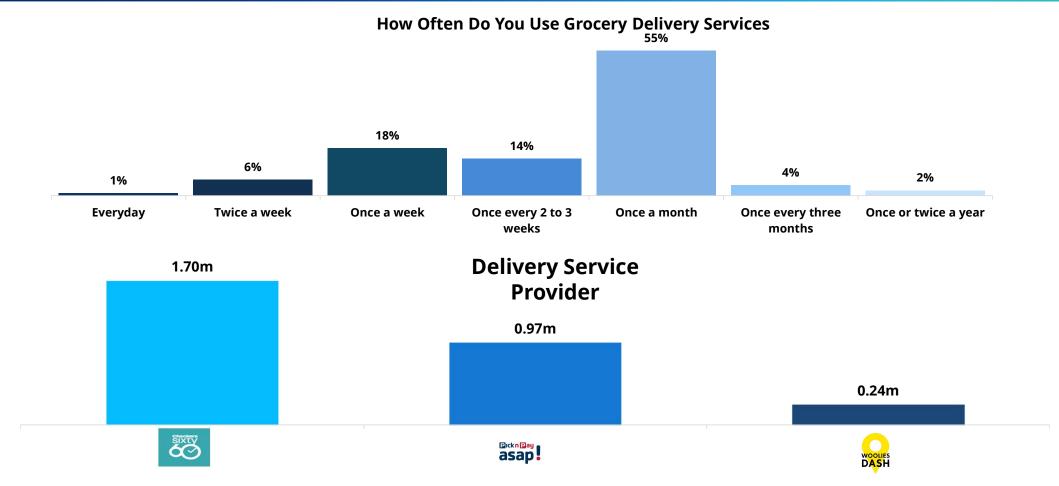


Jul '23 -Jul'24 Pop 15+: 43 592 223



GROCERIES





*The data is an average of Q1 '24 and Q2 '24, the data is still growing.



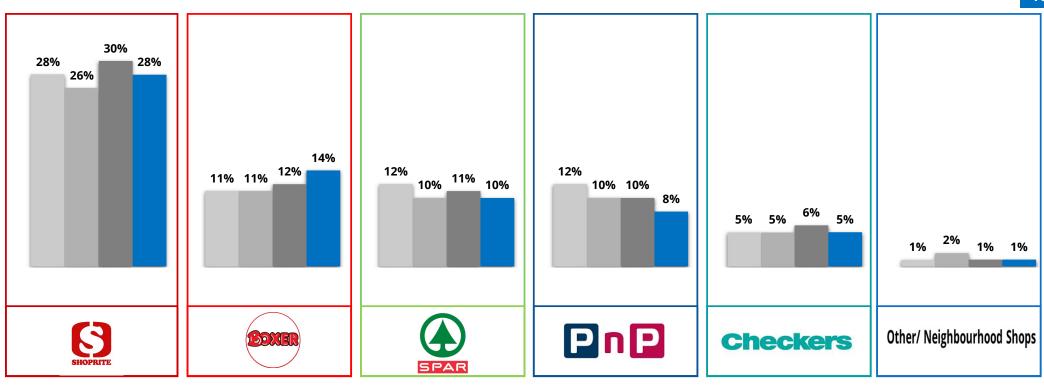
TOP RETAILERS: BULK SHOPPING (IN STORE) YOY

PLUS 94
RESEARCH



Year 2

Year 3





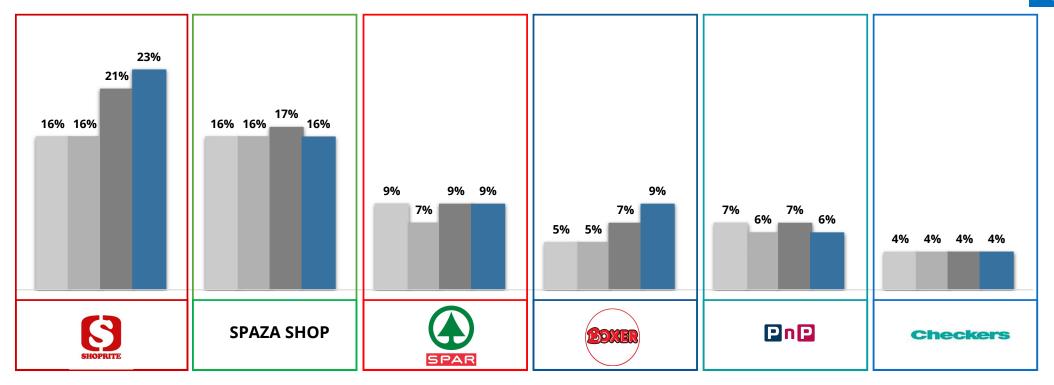
TOP RETAILERS: DAY TO DAY (IN STORE) GROCERIES YOY

PLUS 94 RESEARCH



Year 2

Year 3



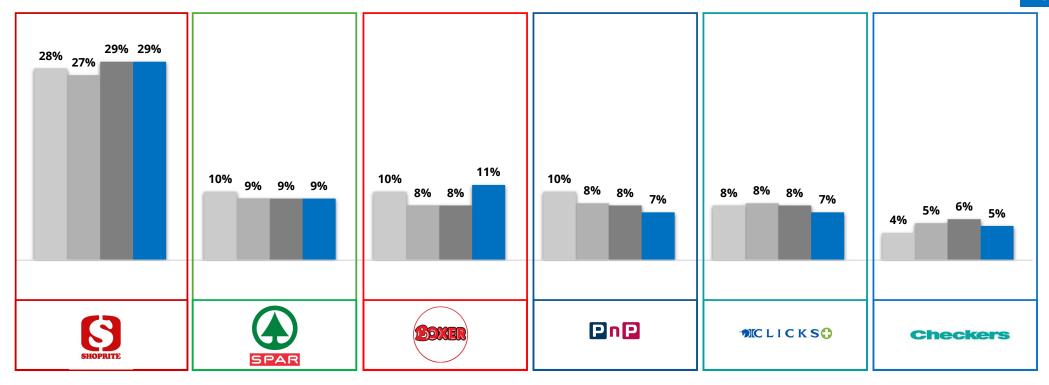


TOP RETAILERS: TOILETRIES (IN STORE) YOY



Year 2

Year 3



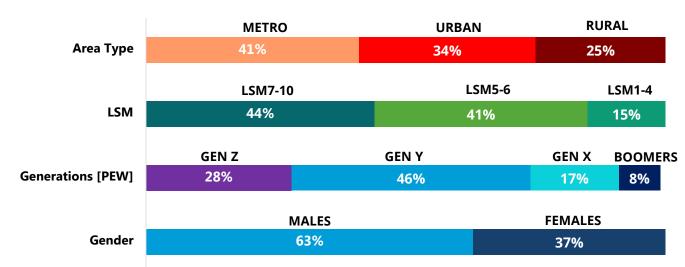


Liquor Consumption

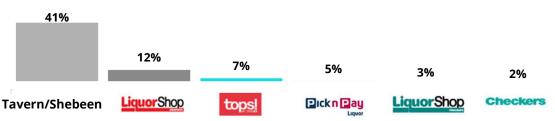


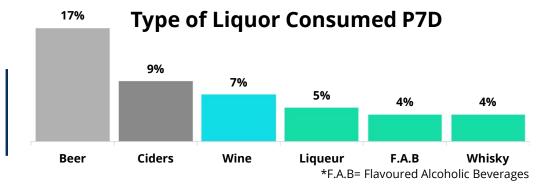


Bought Alcohol P7D Population Distribution











Motor Vehicles





R2068 average monthly spend on fuel



45% have a tracking device



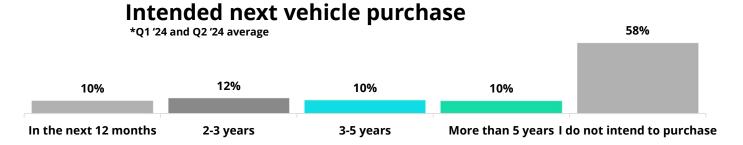
R5009 average instalment price

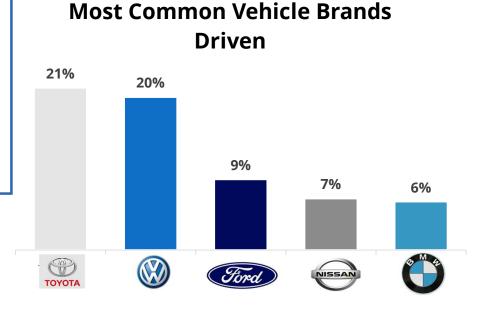


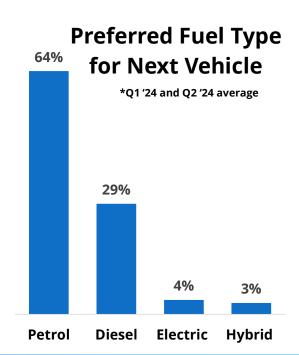
62% people purchased secondhand vehicle

87% of from car owning homes, personally drive a vehicle

37% of car drivers personally own a vehicle



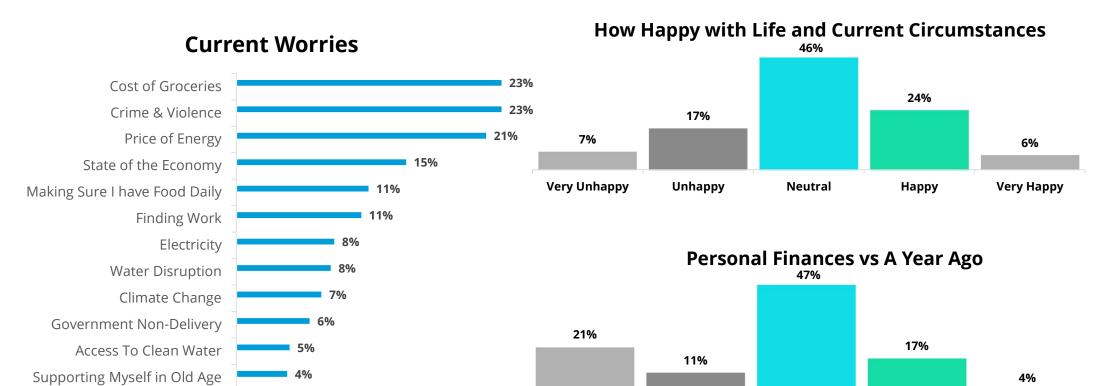






Concerns and Well-Being





A Little Worse

Much Worse

About the Same

A Little Better

*Q1 '24 and Q2 '24 average, the data is still growing.

My Kids' Future

My Health and That of my Family

Corruption

4%

3%

3%

Much better



FURTHER INFORMATION





For further information regarding subscribing to MAPS, please mail us at

mrf@mrfsa.co.za

<u>Marketing Research Foundation</u> (<u>mrfsa.org.za</u>)

nubiz@plus94.co.za

Plus94 Research

https://www.plus94.co.za/



Glossary



Rands: A coin and monetary unit of the Republic of South Africa, equal to 100 cents

LSM: Living Standards Measure (LSM) marketing tool used in South Africa. It is a means of segmenting the South African market that cuts across race, gender, age, or any other variable used to categorise people. Instead, it groups people according to their living standards.

Shebeens: Informal alcohol outlets commonly known as shebeens operate in South Africa's townships. The first shebeens in South Africa were local bars and taverns where mostly working-class urban males could unwind, socialise, and escape the oppression of life during the apartheid era. The shebeens were also illegal. Today, they form a vibrant part of the community, and continue to define the social life of many South Africans.

Taverns: A place of business where alcoholic beverages are sold to be consumed on the premises. Like a pub or bar.

Stokvel: The term stokvel is unique to the South African context. Stokvels are essentially voluntary associations in which members make regular contributions to a pool of funds, to be used as capital for investments, collective activities like parties, and even emergency instances where unexpected costs arise. This could be on a weekly, fortnightly, or monthly basis.

Loadshedding: A controlled process that responds to unplanned events in order to protect the electricity power system from a total blackout. While Eskom generally use the word blackout loosely to mean "no lights" in our local area, a country-wide blackout has much more serious consequences. Blackouts occur when there is too much electricity demand and too little supply, bringing the power system into an imbalance and consequently tripping the power system in its entirety.

Provinces: South Africa has nine provinces, which vary considerably in size. The smallest is tiny and crowded Gauteng, a highly urbanised region, and the largest the vast, arid, and empty Northern Cape, which takes up almost a third of South Africa's total land area. Each province has its own Legislature, Premier and Executive Council. The country has common boundaries with Namibia, Botswana and Zimbabwe, while Mozambique and Eswatini lie to the north-east.

EA: The country has been divided into areas called enumeration areas (EA). It is important to know and identify the boundaries of these areas as well as the number of dwellings per enumeration area before the enumerators are sent to the area.



Thank you.







PROJECT OVERVIEW



DATA COLLECTION INSTRUMENTS

- Face-to-face questionnaires consisting of 286 questions and covering 1263 non-fast moving consumer goods brands,
- · Leave-behind diaries

Total Questions = 414

Behaviour questions = 112

Non FMCG Brands = 219

FMCG Questions = 302

FMCG Categories = 151

FMCG Brands = 1868

ANNUAL RESEARCH SAMPLE

Total Annual Cycle (Quarterly) 5 001

• Dip (Monthly) 1 667



INTERVIEW DETAILS

- Face-to-face Interview duration:
 45-60 min
- Diary Completion time: 3 and 5 days allocated before collection

RESEARCH UNIVERSE

- Ages 15+
- Male & Female
- All races
- All provinces



DATA PREPARATION AND RELEASE FORM







QUALITY ENHANCEMENT: BACK CHECKING AND GIS AUDITING

LEVEL 02



Back Checking

RECORDING

All interviews are recorded

- 25% per interviewer
- Confirm demographic variables
- Confirm Kish Grid compliance
- Report produced per DIP
- Cheated interviews Flagged
- Flagged interviews Telephonic

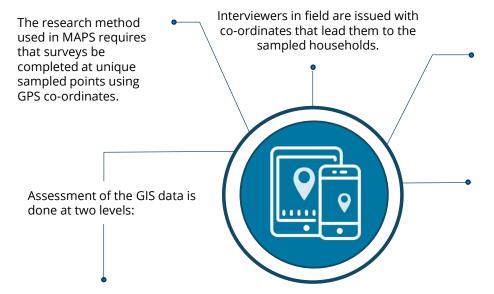
TELEPHONIC

- 25% of sample
- 25% of interviewer
- Confirm demographic variables
- Confirm Kish Grid compliance
- 3 calls are made per respondent
- Daily targets to Call centre agents and reviewed Monthly
- All calls recorded and quality checked

PHYSICAL

- · 2% of sample
- 2% per interviewer
- · Confirm demographic variables
- · Confirm Kish Grid compliance
- Ops Execs conduct back checks on Physical Back Checks
- · Assessed on a weekly basis

GIS Auditing



The TAPI system currently in use auto captures GPS co-ordinates when interviewers are completing surveys.

The revised approach to GPS location capturing involves capturing location at the commencement of survey, at 50% completion and at closing of survey.

LEVEL 01 Consistency assessment of the three captured GPS points.

Deviance assessment of the sampled point and first captured GPS point with a tolerance deviation of 25 meters.

If a survey fails a GIS audit, such survey is removed from the data set.