

MAPS

MAPS DATA OVERVIEW:

Jan '21 – Dec '23

PLUS 94
RESEARCH

20 24



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 = 1 868

ANNUAL RESEARCH SAMPLE

Total AnnualCycle (Quarterly)20 0045 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



Back Checking

RECORDING

TELEPHONIC

PHYSICAL

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

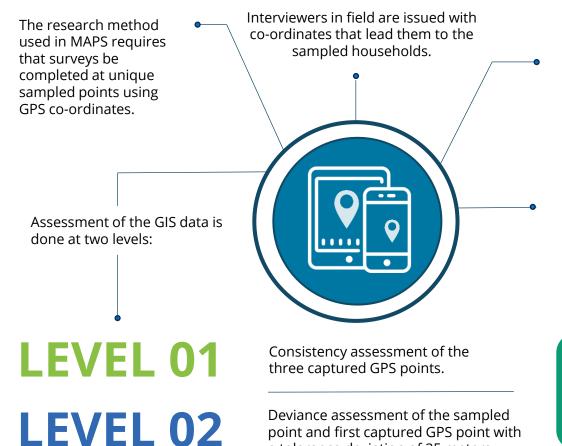
- 25% of sample
- 25% of interviewer
- Confirm demographic variables
- Confirm Kish Grid compliance
- 3 calls are made per respondent
- Daily targets to Call centre agents and reviewed Monthly
- All calls recorded and quality checked

- 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

point and first captured GPS point with

a tolerance deviation of 25 meters.



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.





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



KEY MILESTONES AND PROJECT OVERVIEW

212



20 040

Interviews conducted per year

11 256

Paper and Online leave behind questionnaire completed per year



Sample Distribution



50%METRO



30% URBAN



20% RURAL



Demographics



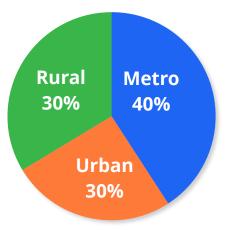




DEMOGRAPHICS: JAN '23 – DEC '23







Households

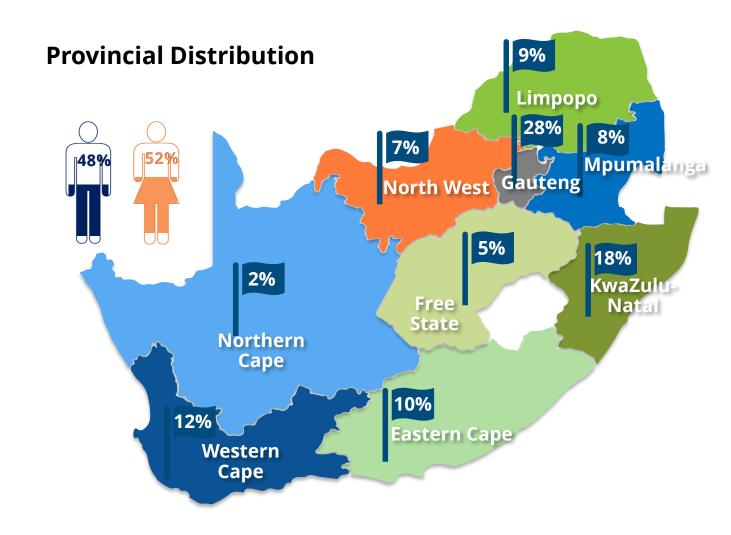


People per household



Dependants per household

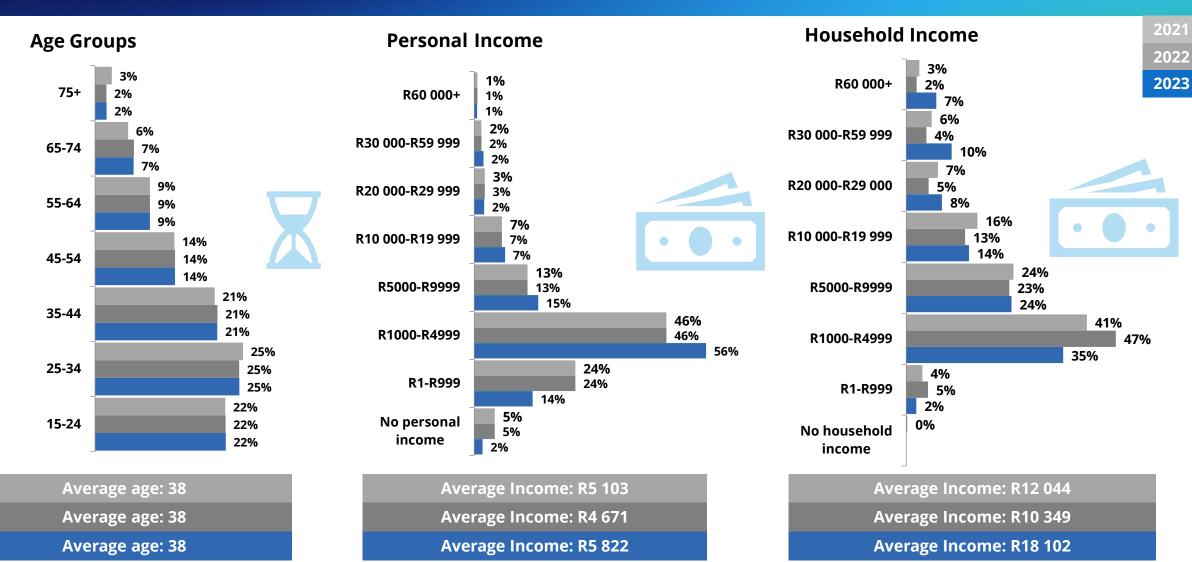






DEMOGRAPHICS: YOY SHIFTS





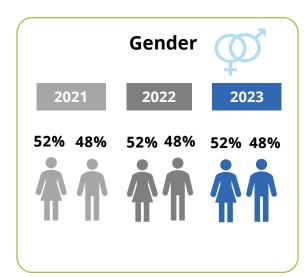


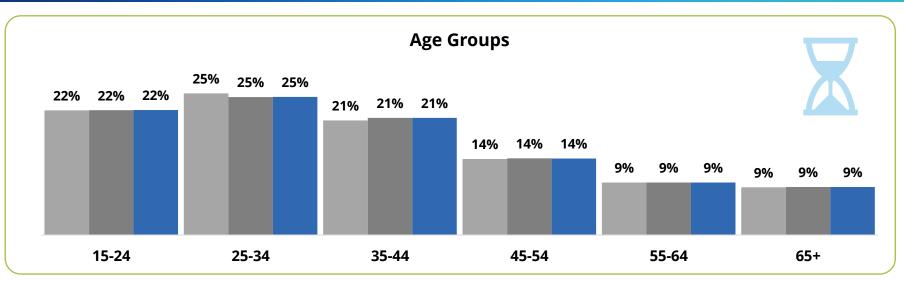
POPULATION: % YoY

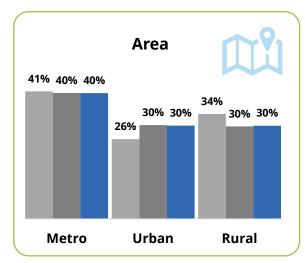


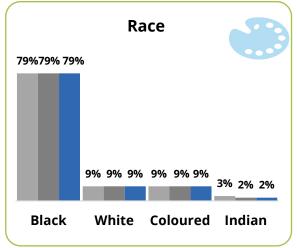
2021

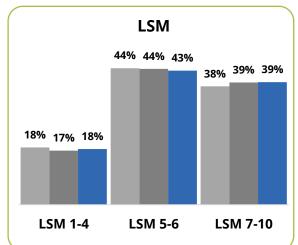
2022 2023

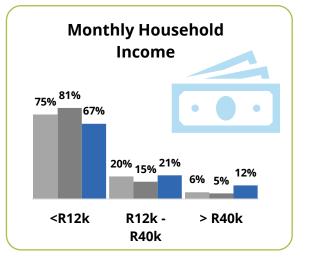














Economic Landscape

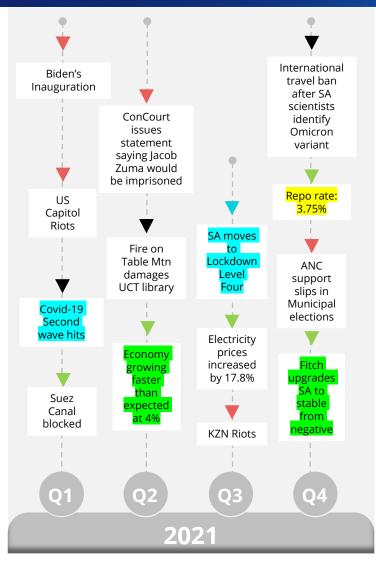


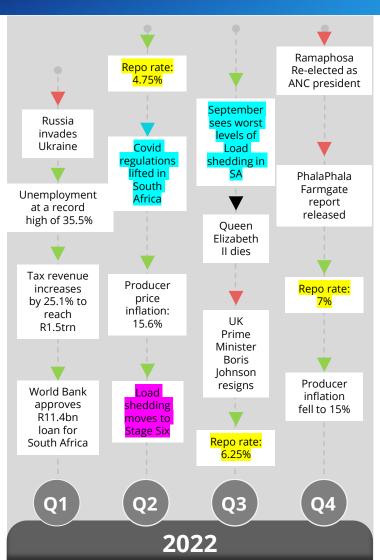


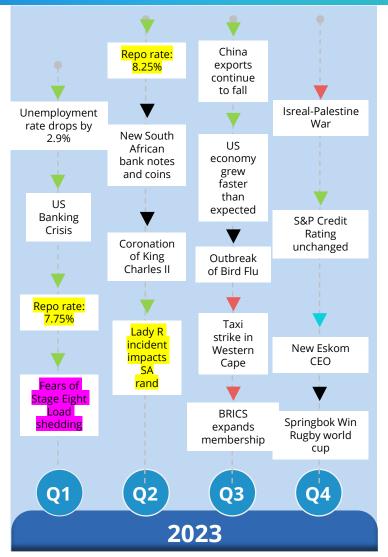
TIMELINE: MAJOR EVENTS

Economic Events
Political Events











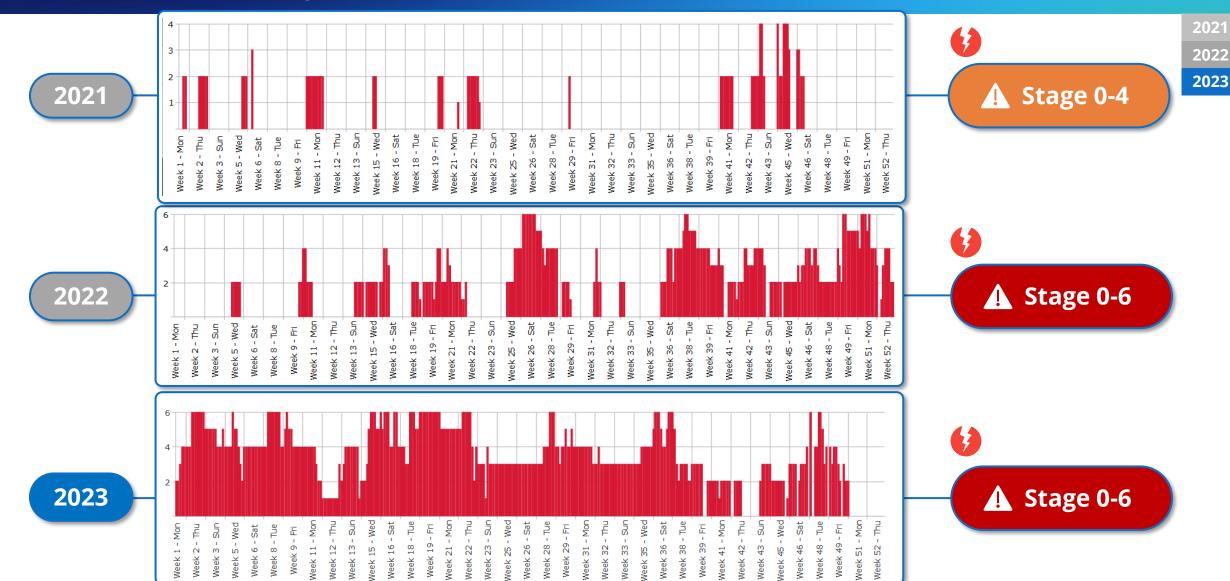
Source: Eighty20 Credit Stress Report 2023 Q3



ELECTRICITY BLACKOUTS

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Nielsen Loadshedding Dashboard (Source: BRC SA)





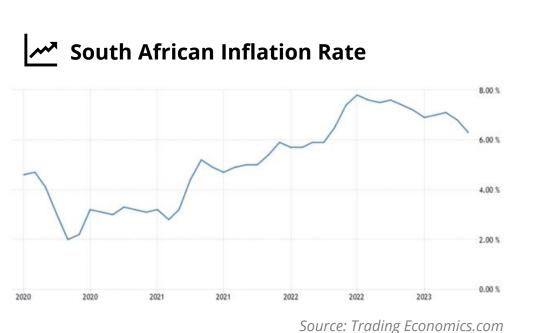
ECONOMIC LANDSCAPE: % YOY

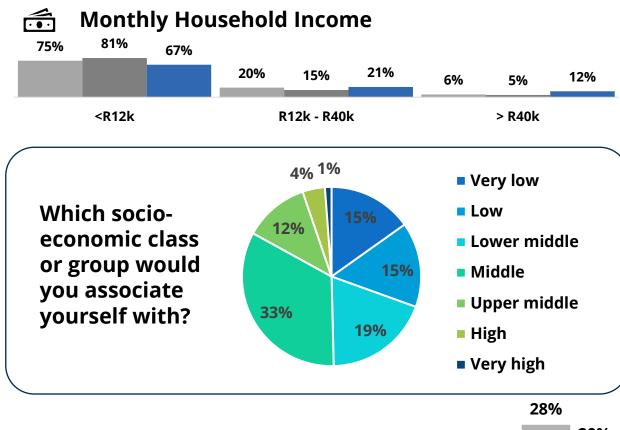


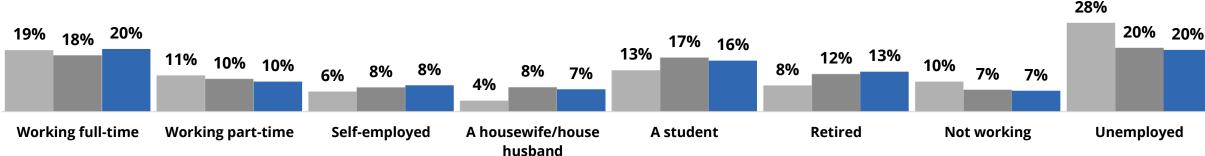
2021

2022

2023







Working Status



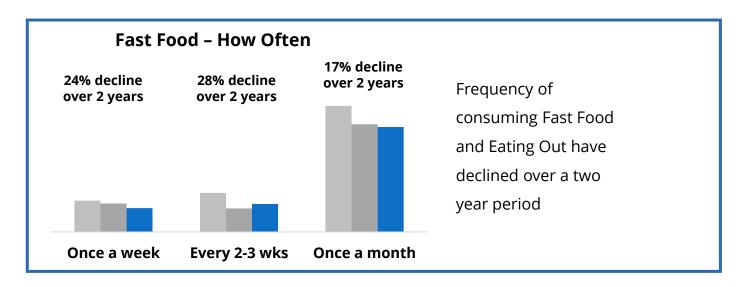
THE FINANCIAL STRAIN

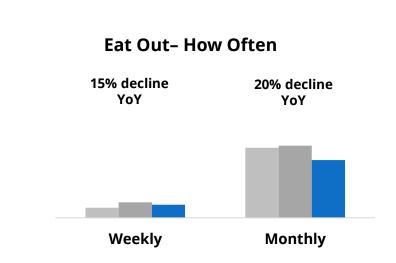


2021

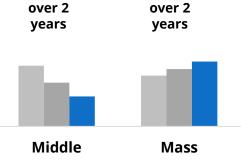
2022

2023



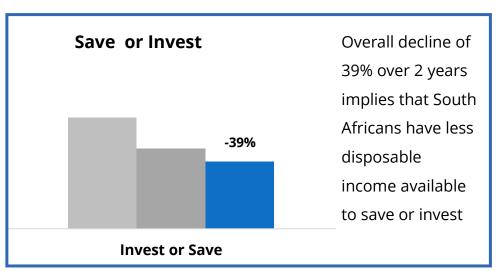


DStv Subscription 33% decline 51% decline over 2 over 2 years years



28% growth

The cheaper DStv packages now make up the bulk of their subscriber base, indicating that price has become an issue with their Top and Middle tier customers



Top



BRAND LOYALTY TRENDS: % POP YOY

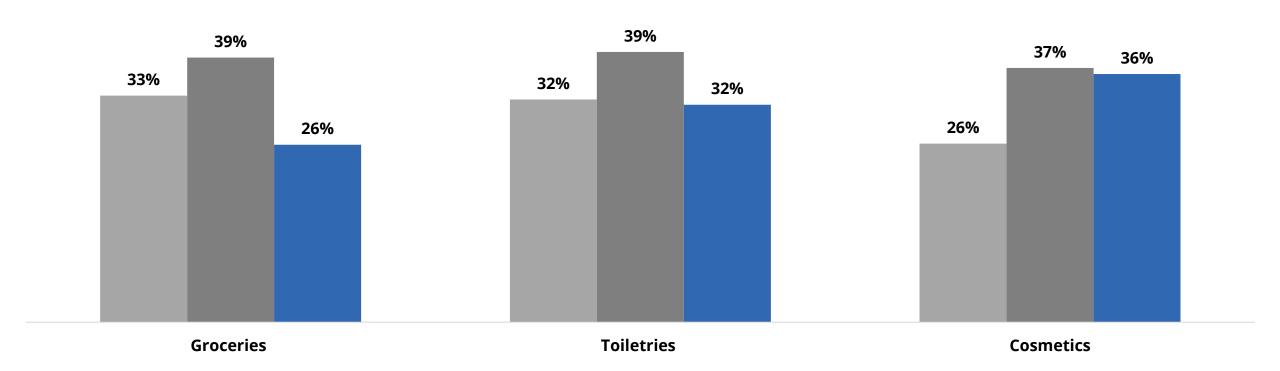


2021

2022

2023

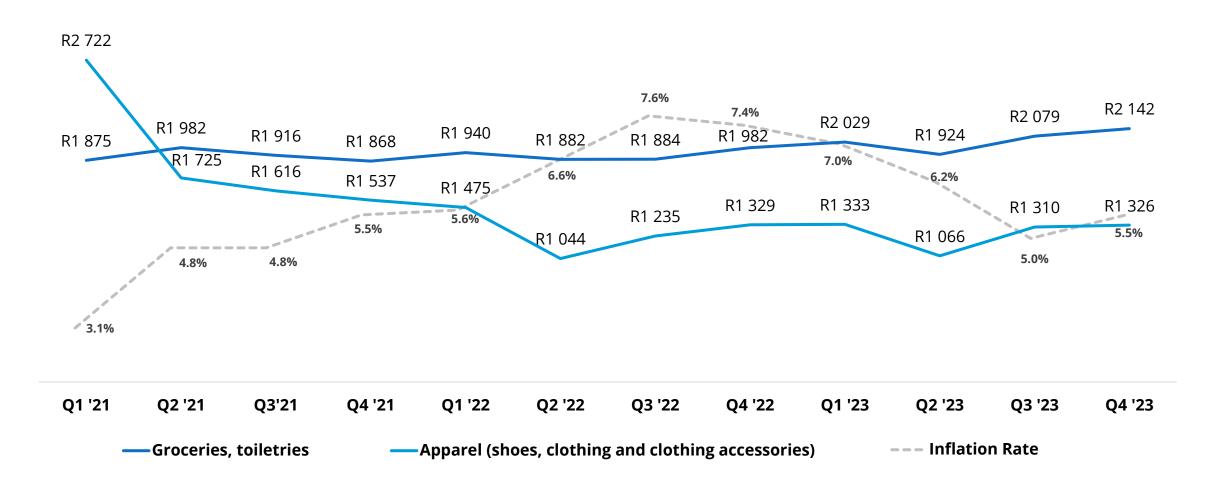
Do you always buy the same brands?





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





*CPI Inflation rate figures provided by StatsSA (January 2024)

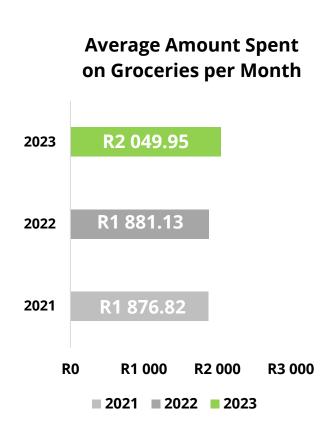


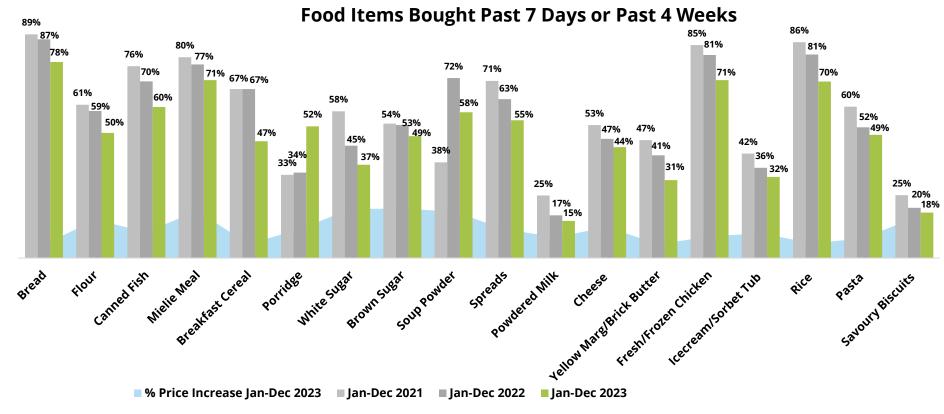
AVERAGE SPEND HAS INCREASED



Average spend on groceries has increased year on year driven by price increases across the majority of products in a typical monthly basket of goods.

The average basket of basic good is getting smaller. Decline in consumption across majority of categories suggests that South Africans are paying more for goods in their baskets each month The basket is getting smaller – driven by price







HOUSEHOLD GOODS AND BABY CATEGORIES



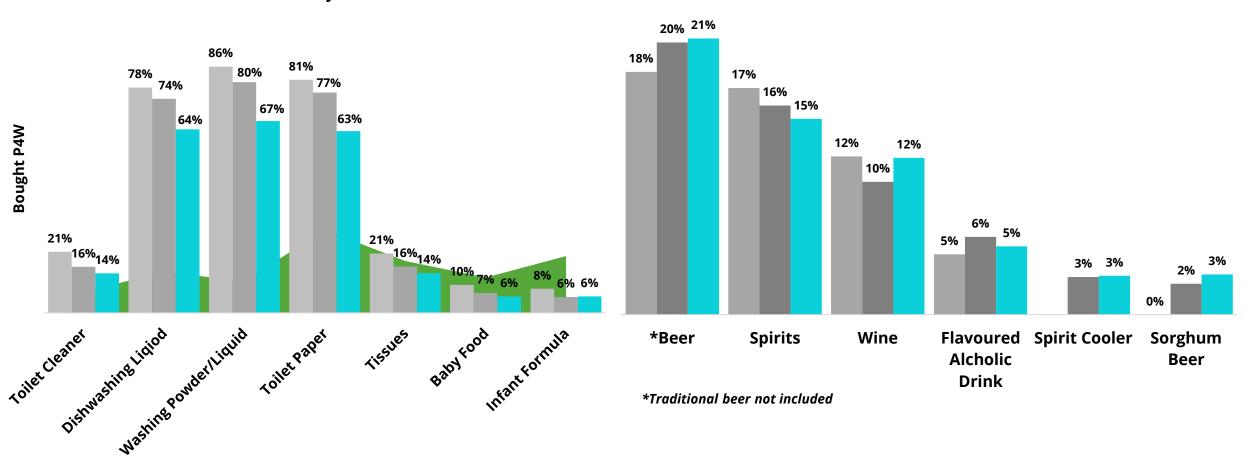
Household Goods Bought Past 4 Weeks

■ % Price Increae Jan-Dec 2023

Alcohol Consumed Past 7 Days

2021

2022 2023

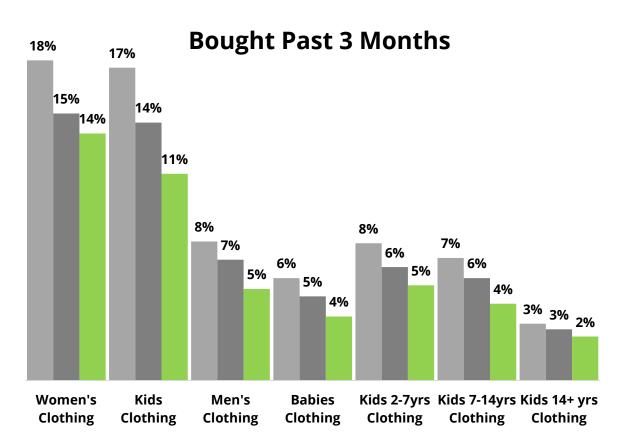




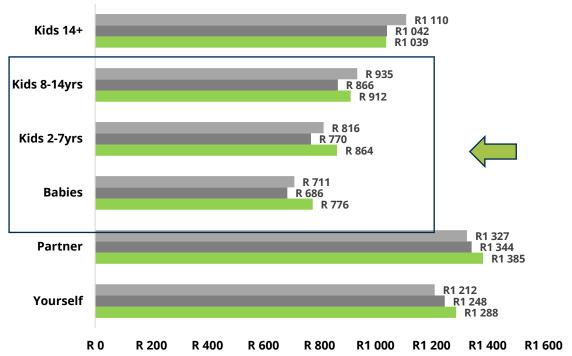
CLOTHING



2021 2022 2023



Average Amount Spent on Clothing

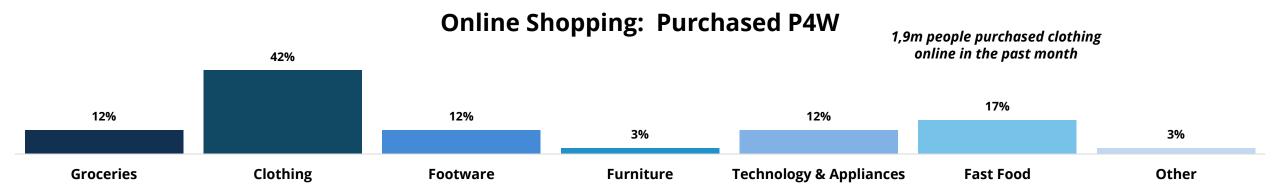


CLOTHING P4W



2023

Within online clothing purchasing SHEIN is the retailer of choice











Media Landscape



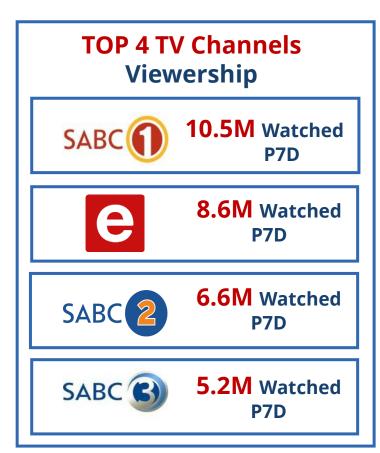


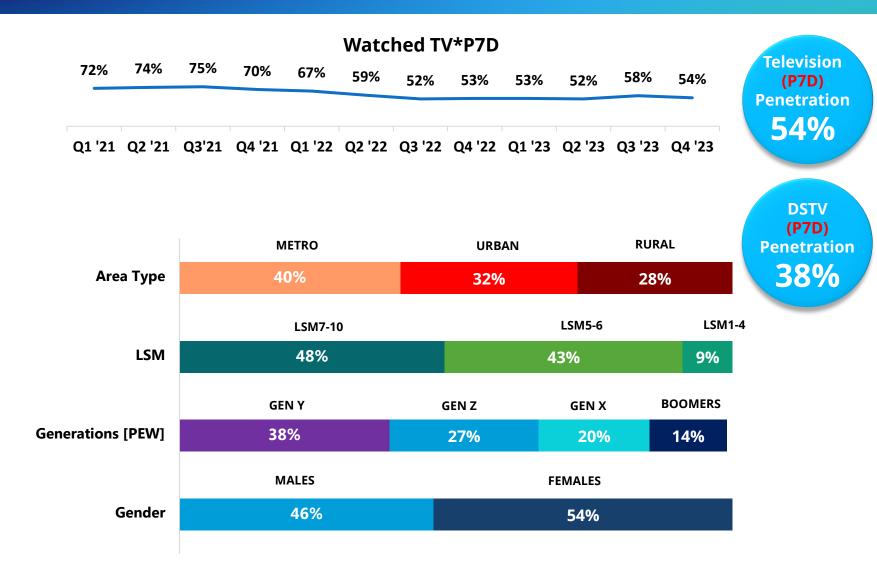


TV LANDSCAPE (P7D)



9.6M people spend more than 20 hours per week watching TV.



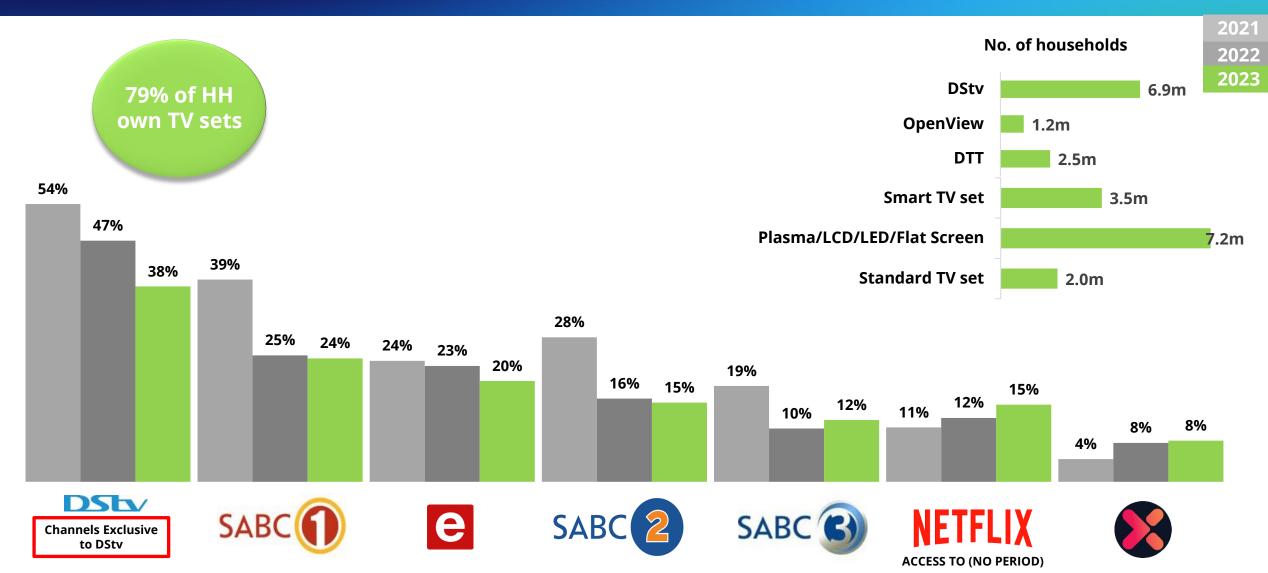


TV Penetration* - Percentages displayed on the graph at the top are based on the total population. The demographic profile results are based on N = 23 515 667



TV CHANNELS & STREAMING: P7D YOY

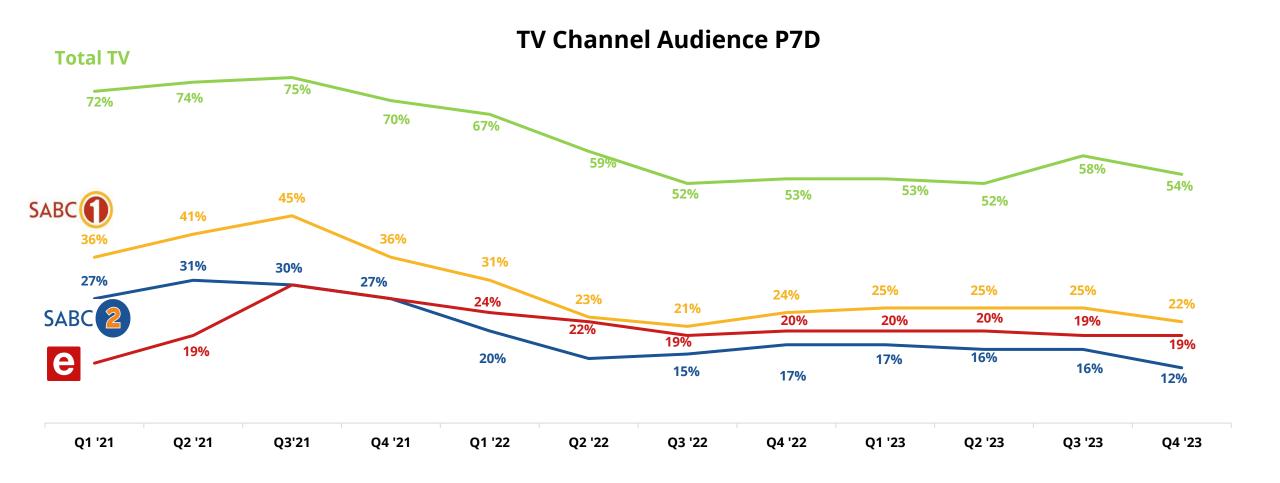






TV CHANNEL PENETRATION: % QOQ







Streaming Landscape



Streaming

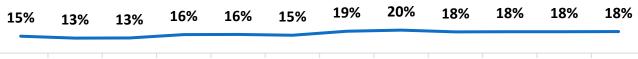
Penetration

19%

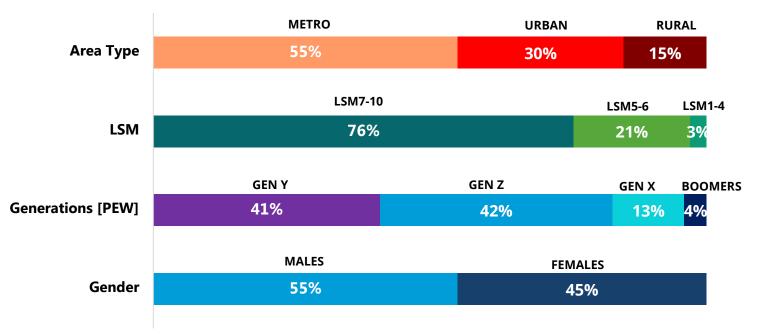
8.0M people have access to on-demand streaming services.

Top 3 Streaming services Access to YouTube YouTube 10.9M Access to **NETFLIX Netflix** 6.3M Access to Showmax 3.6M

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



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



Social Media (P4W)



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

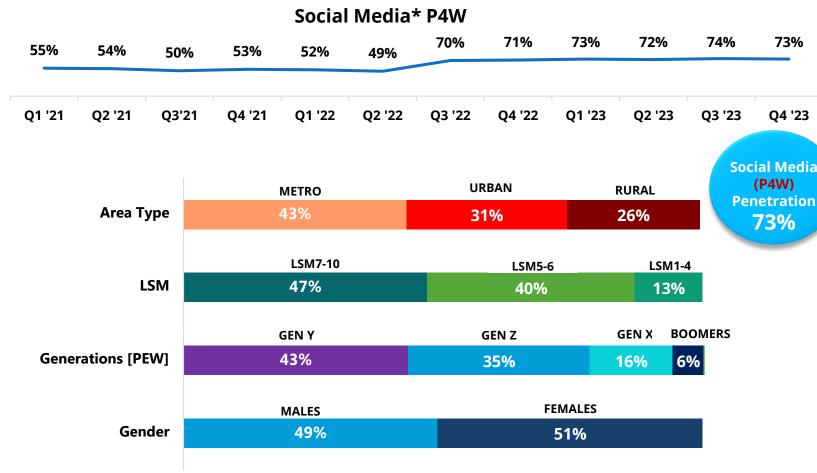




has a global potential ad reach of 1.218 billion users aged 18 and above.

Out of 4.95 billion active social media users, 24.65% use TikTok.

6M South Africans used TikTok as a search engine.



P4W: TOP 3 SOCIAL MEDIA PLATFORMS





facebook 25M



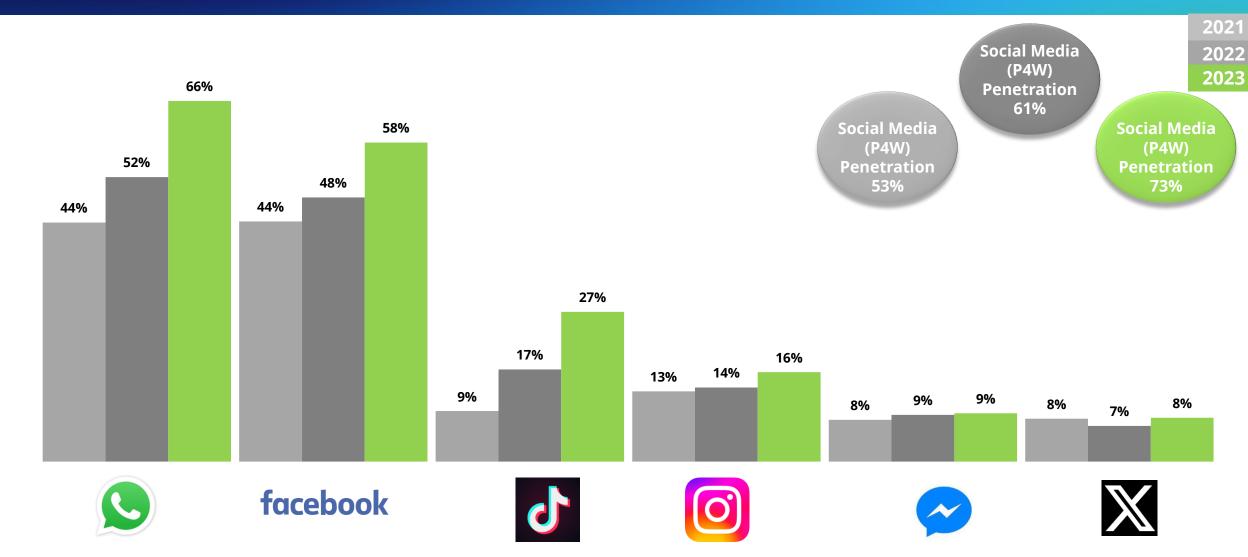
N =31 960 259

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



Social Media Shifts: % Pop YoY

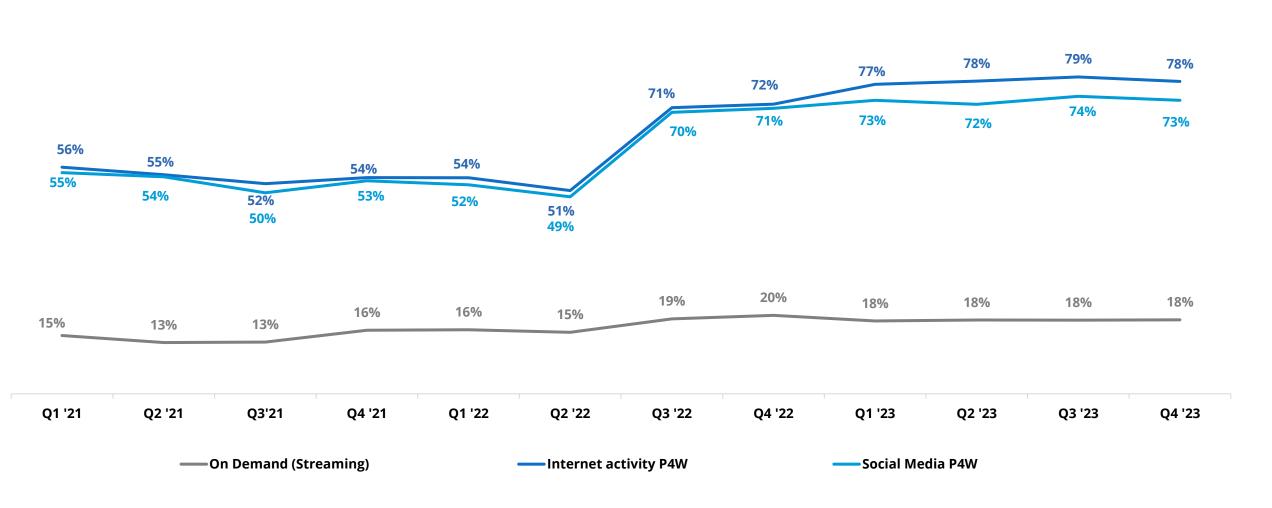






Internet Penetration Shifts





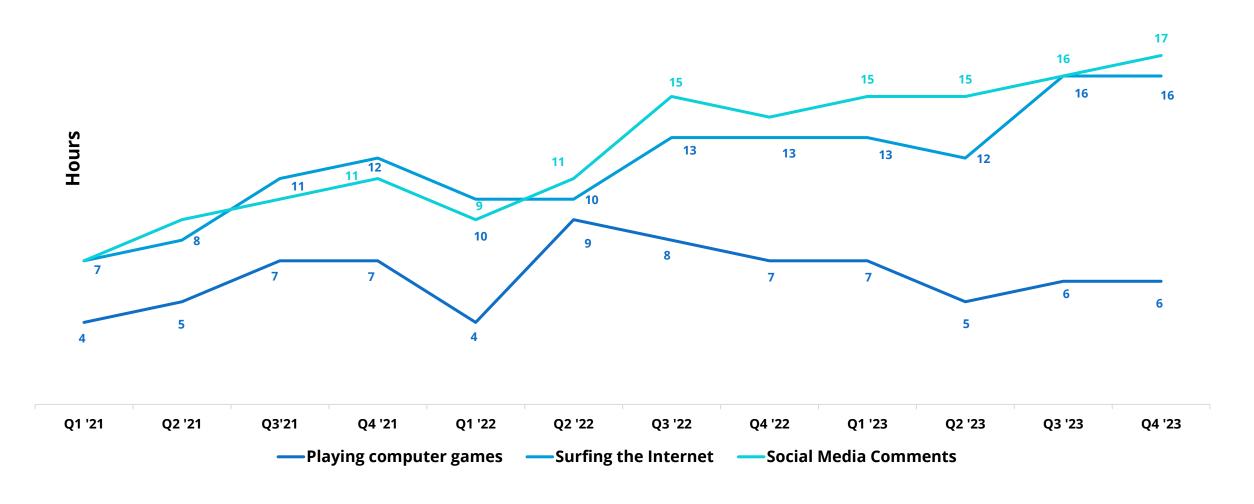
*Q2 2022-Q4 2023 data reflects significant shifts attributed to increased exposure of questionnaire questions to a broader audience.



Digital Behaviour



Avg Hours per Week per Activity

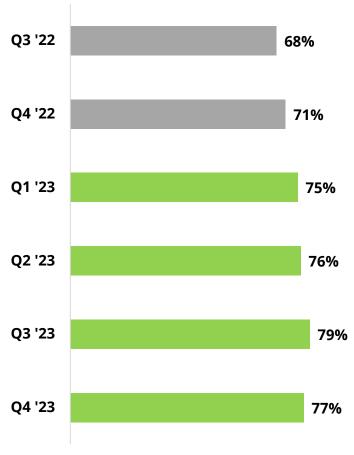




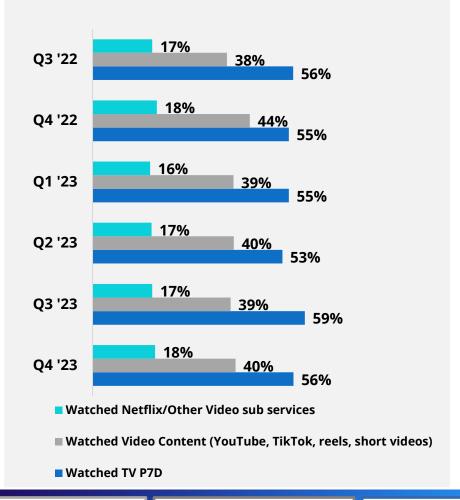
Internet Access and Social Media Engagement



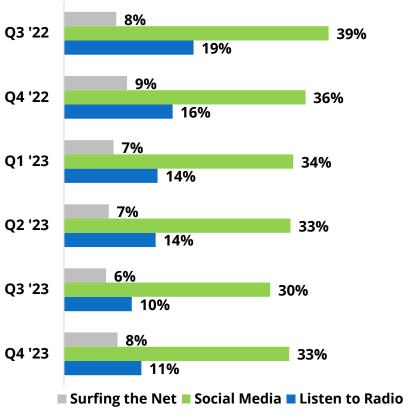




Accessed the Internet Past 7 Days: Video Viewing Consumption



Multiplatform Behaviour Other Activities While Watching TV





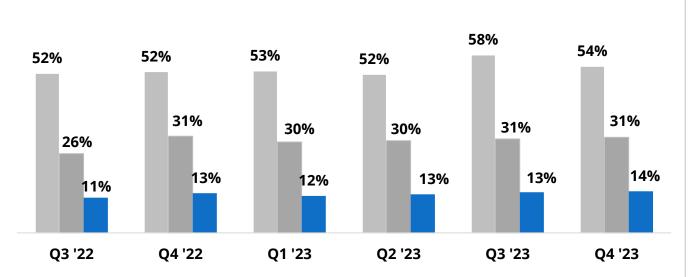
Video Content Viewing



2021

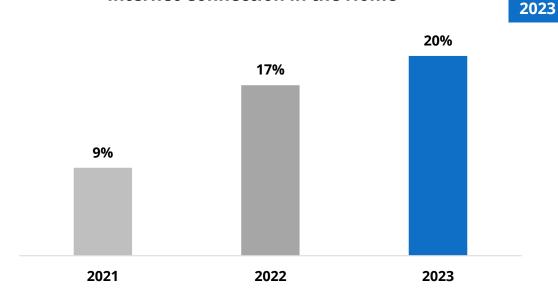
2022





- Watched TV
- Watched Video Content (YouTube, TikTok, reels, short videos)
- Watched Netflix/Other Video sub services

Internet Connection in the Home



3,6m Households now have fixed internet access, an increase of 143% increase over two years.

94% of people who watched video content visited these social media platforms in the past seven days.













RADIO LANDSCAPE (P7D)





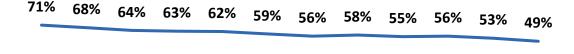
1.6M spend more than 20 hours per week listening to a podcast

21M listened to Commercial Stations (P7D)

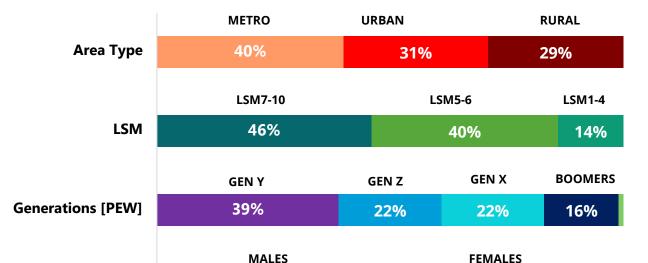
4M listened to Community Stations (P7D)

48K listened to Internet radio stations (P7D)

Listened to radio stations*P7D







Radio (P7D)
Penetration
53%

Audio streaming (Ave. Week) Penetration 8%

Podcast (Ave, Week)
Penetration
4%

P7D: TOP

5 Radio

Stations



P7D





P7D 2.2M

51%



49%



P7D 1.7№

N=23 286 969

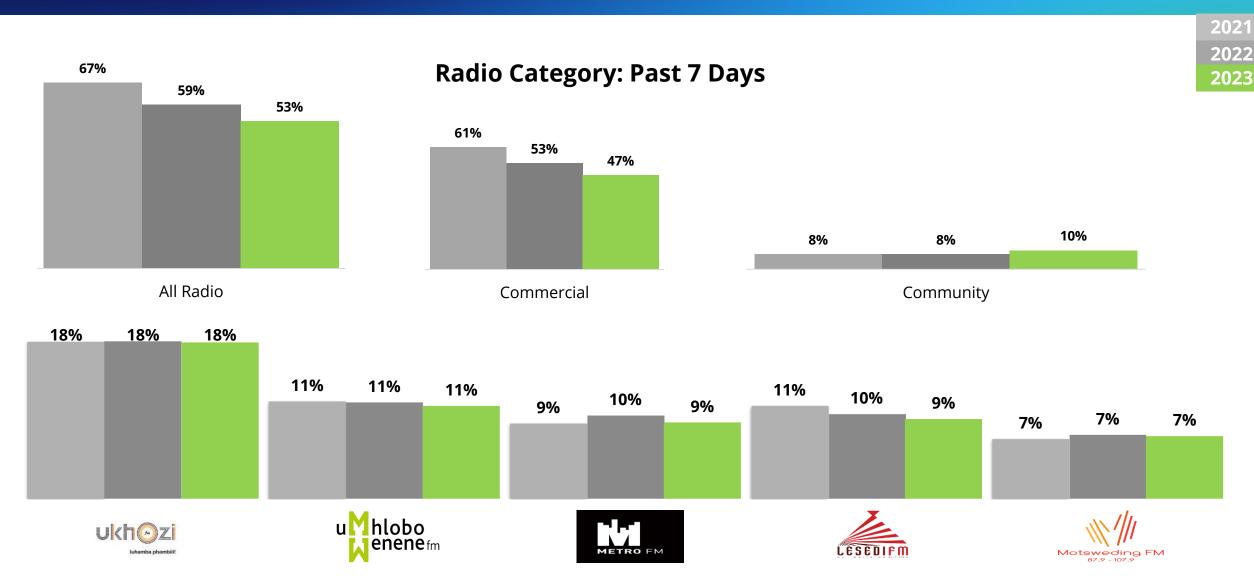
Radio Penetration* - Percentages displayed on the graph at the top are based on the total population. The demographic profile results are based on N = 23 286 969.

Gender



TOP 5 RADIO STATIONS P7D: % POP YOY



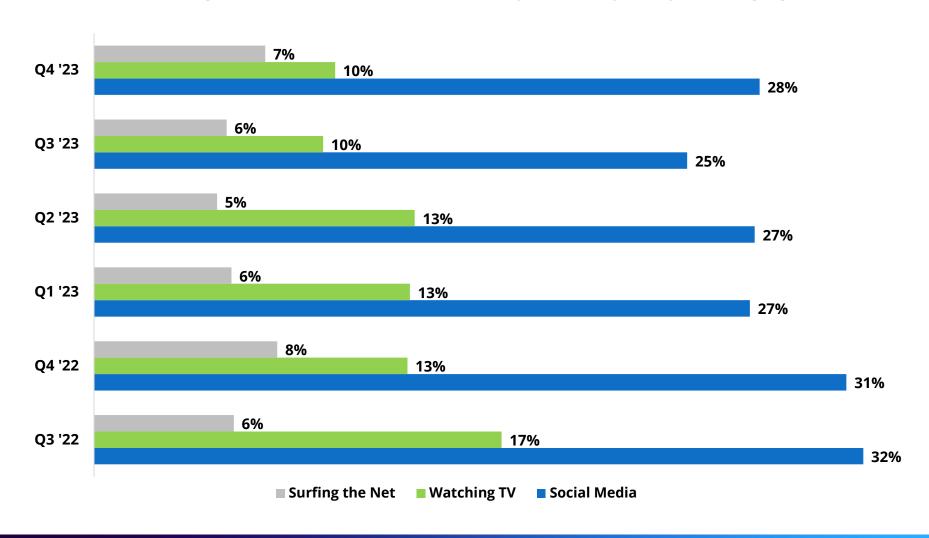




MULTIPLATFORM BEHAVIOUR: % POP QoQ



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

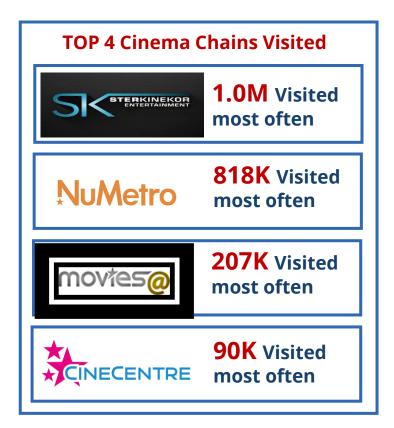




CINEMA LANDSCAPE

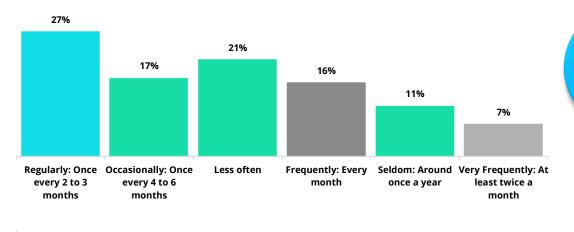


619K people regularly go to the Cinema once every 2 to 3 months.

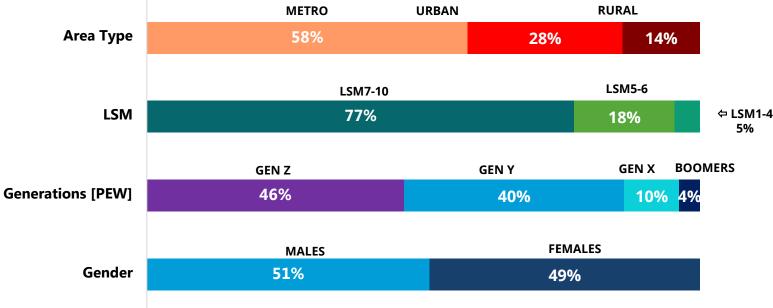


Cinema Penetration* - Percentages displayed on the graph at the top are based on the total population. The demographic profile results are based on $N = 1\,017\,571$









N= 1 017 571

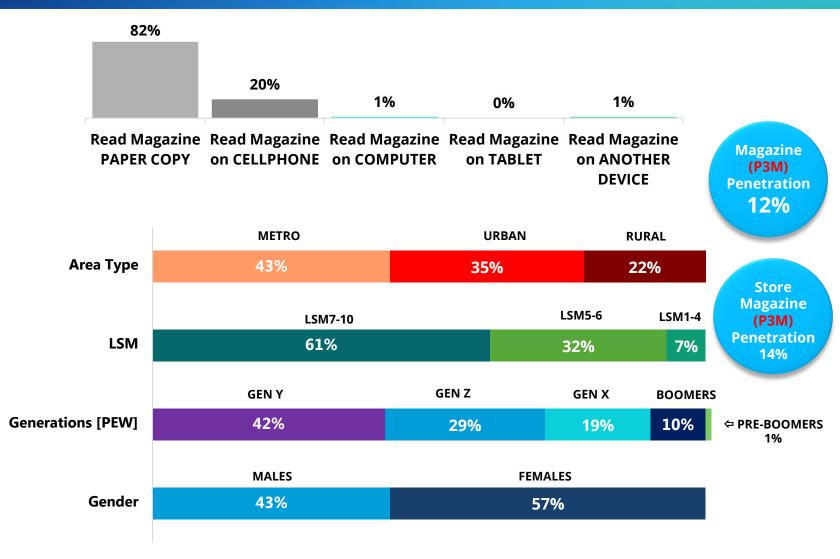


MAGAZINE LANDSCAPE (P3M)



5.1M people read 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 = 5 130 810.

N = 5 130 810

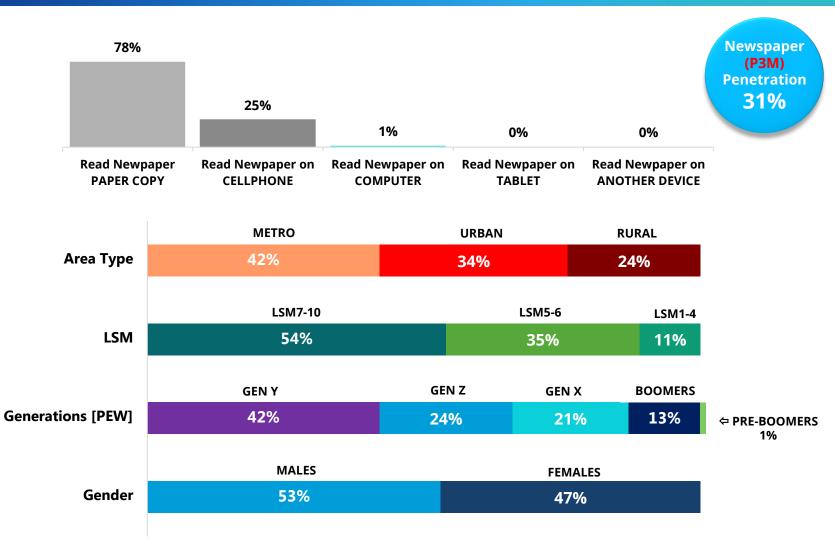


NEWSPAPER LANDSCAPE (P3M)



13M 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 = 13 377 028.

N = 13377028

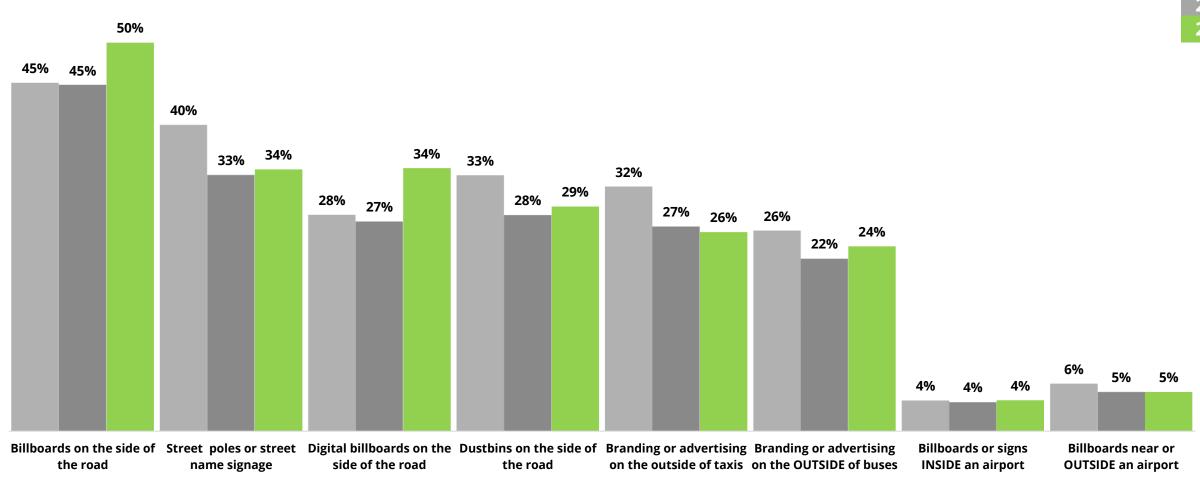


OUT OF HOME P4W SHIFTS: % POP YOY











Financial Services







FINANCIAL SERVICES AND INSURANCE COVER





70% have a bank account excluding the SASSA accounts



10% have medical aid cover

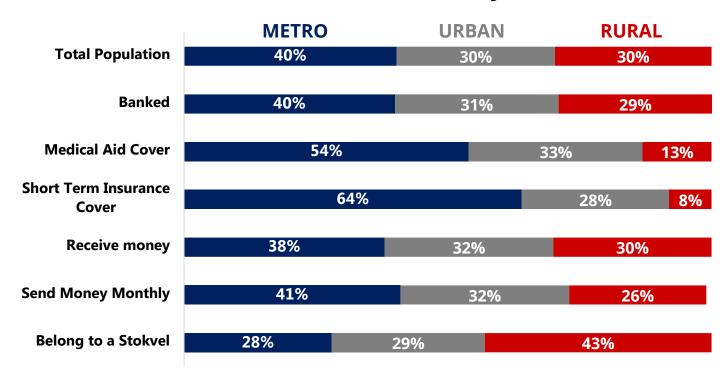


32% are insured

32% have funeral insurance or policy

3% have short term insurance.

Distribution by Area



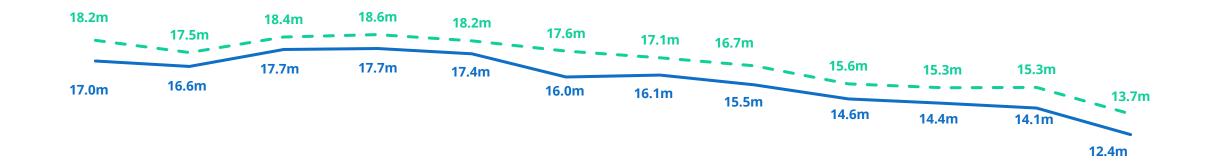
23% transfer or send money to family or friends monthly. On average **R1166** is sent.

8.5% belong to a stokyel.



INSURANCE PENETRATION TREND LINE: QOQ







—— Funeralpolicy —— Life cover policy —— Short-term insurance — — Total

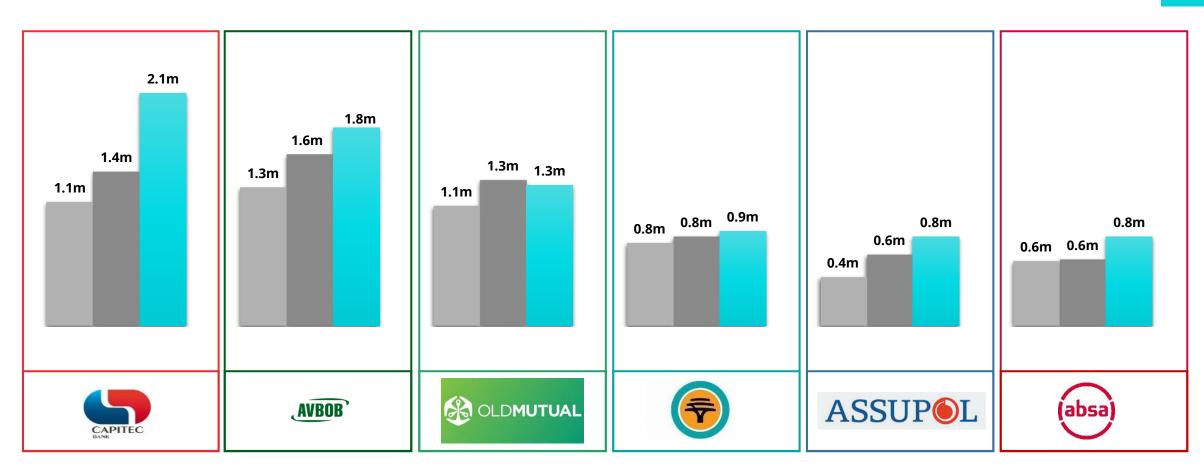


TOP INSURANCE COMPANIES USED: YOY



2021

2022 2023





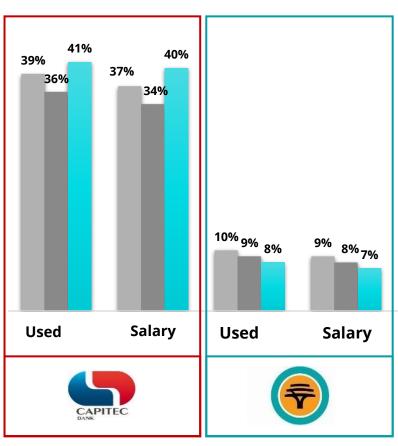
BANKS YOY

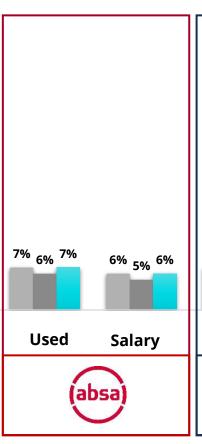


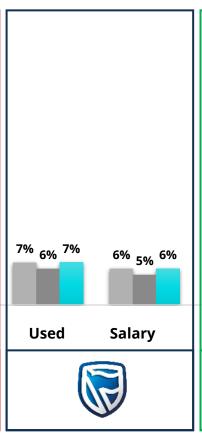
2021

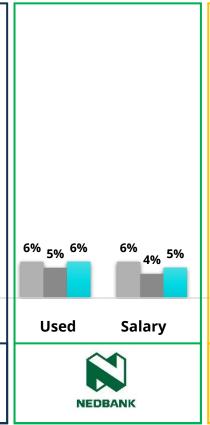
2022 2023

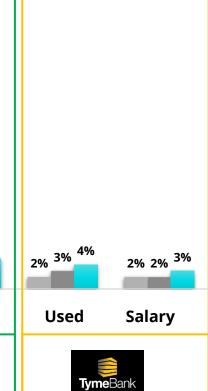
Bank Usage and Salary Deposit Accounts













Retail







E-COMMERCE



e-Commerce

(P4W)

Penetration

19%

Top 3 online shopping categories [P4W]

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

5.4 million

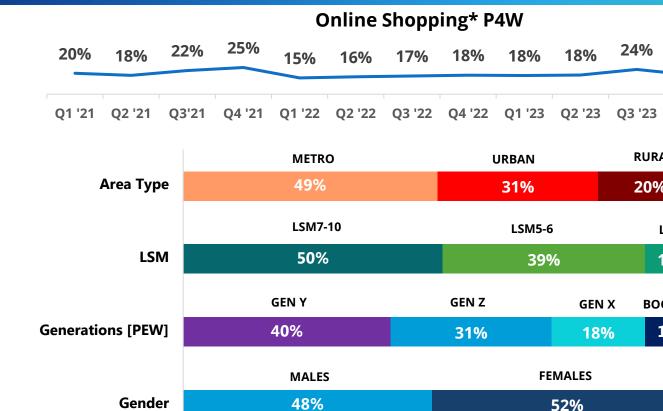
2. Clothing

1.4 million

3. Food/drink

1.3 million

708K most often use food delivery service when purchasing take-aways.





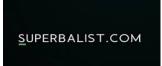
P4W 317K



P4W 175K **CLOTHING PURCHASE** ONLY*



P3M 409K*



24%

RURAL

20%

18%

04 '23

LSM1-4

11%

BOOMERS

11%

P3M 75K*

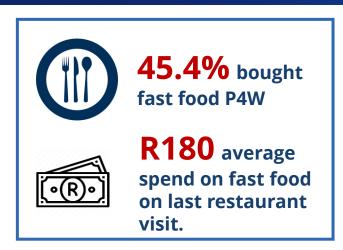
Online shopping* - Percentages displayed on the graph at the top are based on the total population. The demographic profile results are based on N = 8412740

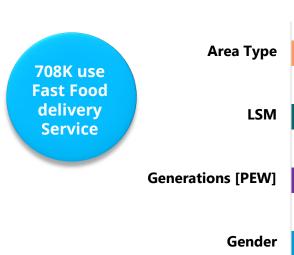
N=8 412 740

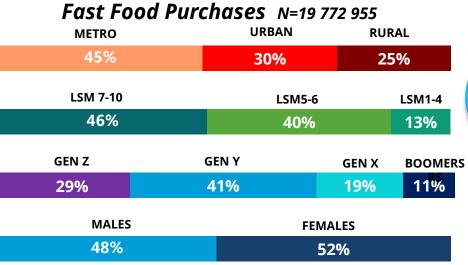


FOOD LANDSCAPE









Average party size on last restaurant outing: 3

Most often used method to order food N=23 373 464



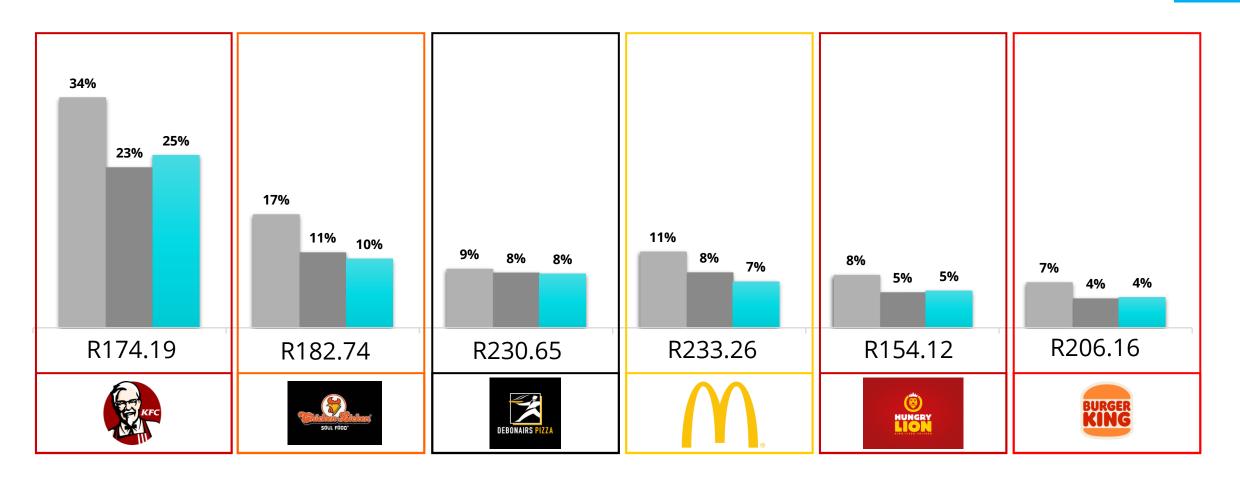
Buying behaviour N=21 056 129





TOP 6 FAST FOOD BRANDS AND AVERAGE SPEND: YOY

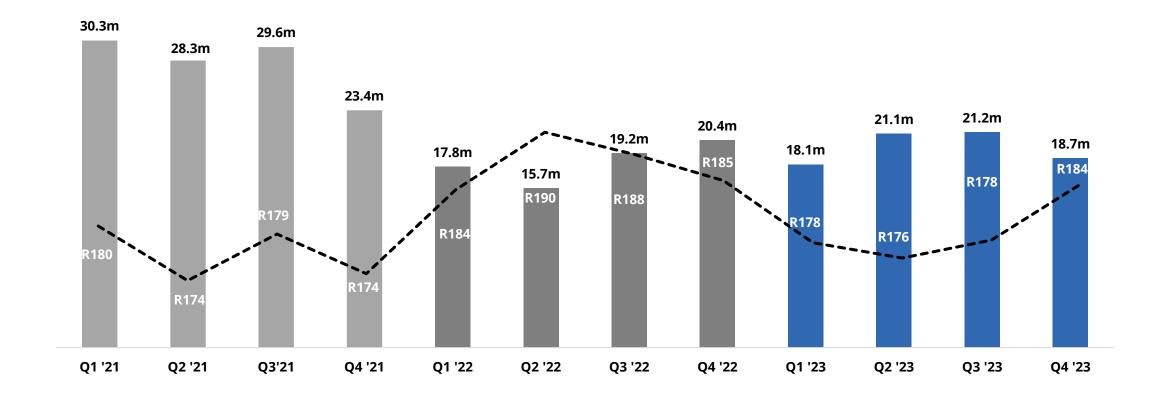
2021 2022 2023





Fast Food Consumption and Expenditure (Last Visit): QoQ





- - Total Spend on Fast Food per month

Number of Consumers



GROCERIES

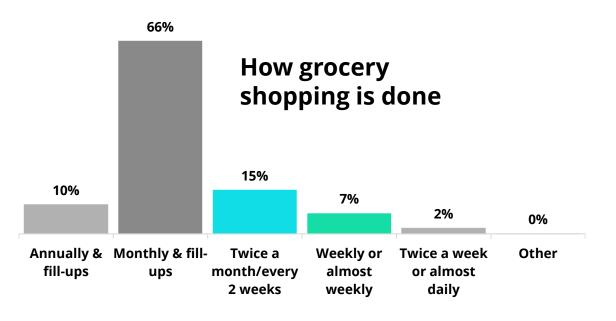




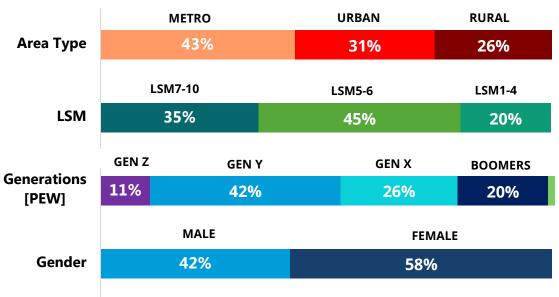
R2 050,25 average monthly spend on groceries.



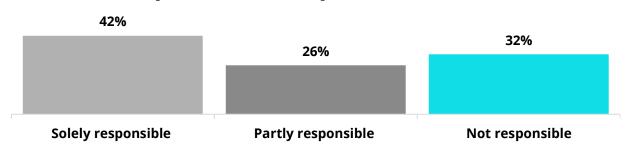
56% of the respondents usually do the grocery shopping themselves in their household.



Shopping Responsibility



Household purchases responsibilities

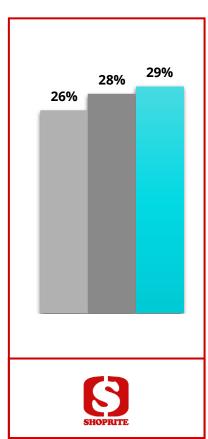


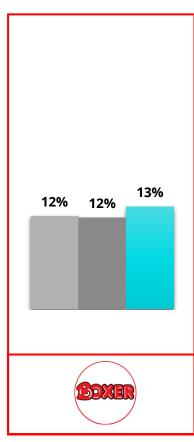


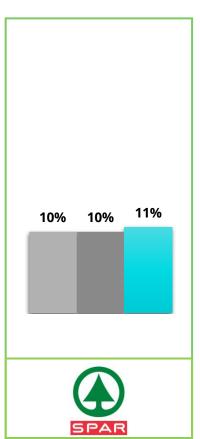
TOP RETAILERS: BULK SHOPPING YOY

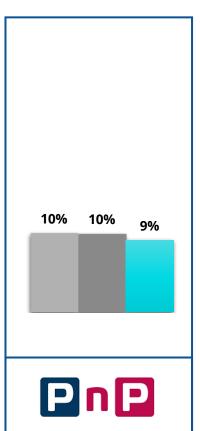
2021 2022

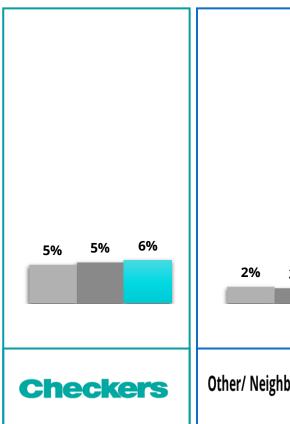
2023











Other/ Neighbourhood Shops

1%

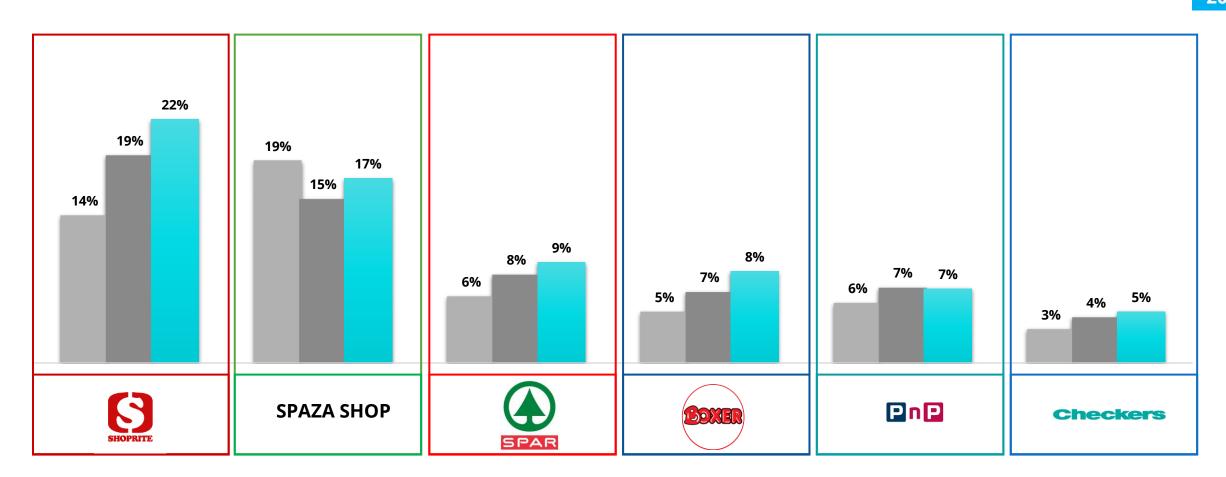


TOP RETAILERS: DAY TO DAY GROCERIES YOY



2021

2022 2023

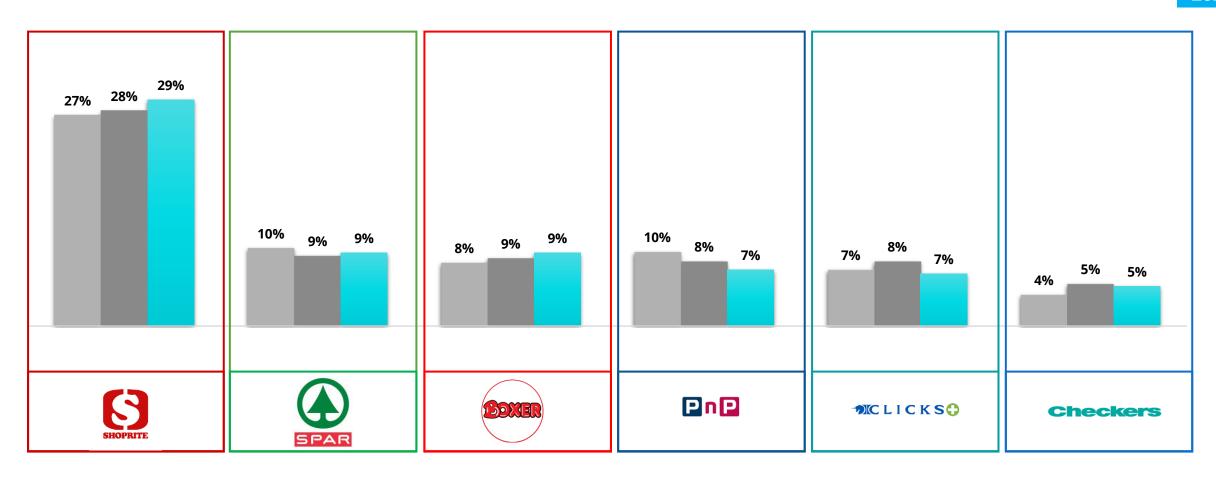




TOP RETAILERS: TOILETRIES YOY

2021 2022

2023



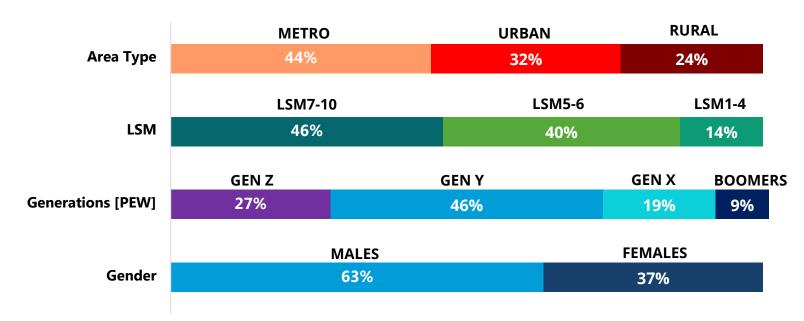


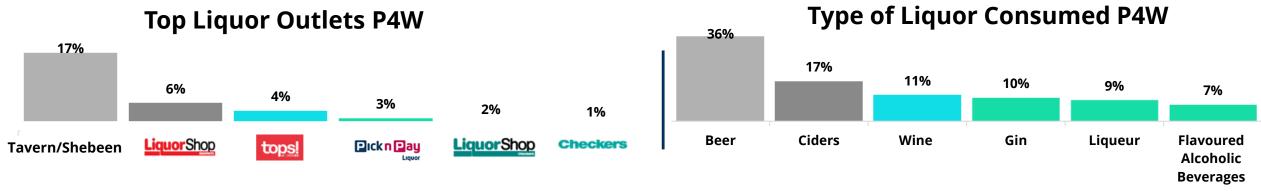
Liquor Consumption





Bought Alcohol P4W Population Distribution







FURTHER INFORMATION





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

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Marketing Research Foundation (mrfsa.org.za)

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.



