

Establishment Survey

A socio-economic measure that depicts how South Africans live based on what they have access to in and near their homes



Cinema

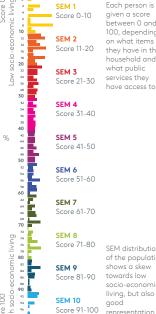
The power of SEM™

Reflective of our unequal society and provides a more realistic picture of SA



- **Stable.** A person's score doesn't change quickly over time (focus on structural items and infrastructure elements, low reliance on durables. no reliance on technology items)
- Flexibility of analysis to meet target market requirements output is a continuum from 0 to 100, therefore can be sliced and diced as required
- Good predictor of media and purchasing behaviour, and highly correlated to various demographics and attitudes

What do SA households look like according to SEM? The SEM™ continuum



given a score between 0 and 100, depending on what items they have in their household and what public services they have access to.

SEM distribution of the population shows a skew towards low socio-economic living, but also good representation of the top end

Different solutions available to suit your planning and analysis needs



Fully customizable:

Continuum from 0 to 100 allows flexibility to group based on any combination of SEM scores to meet your target market requirements

The 14 SEM™ inputs

Built-in kitchen sink

Type of toilet

Motor car

Microwave oven

Washing machine

Deep freezer which is free standing / Side-by-side fridge and freezer

Floor polisher or vacuum cleaner

Type of roof material

Type of floor material

Number of sleeping rooms

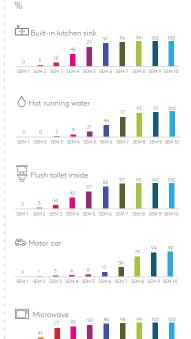
Home security service

Post office near where you live

Police station near where you live

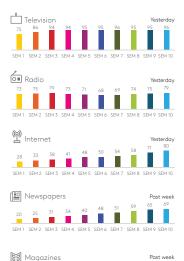
How SEM™ was developed

SEM was developed using data from the Establishment Survey, a nationally representative survey of 25,000 adults across SA annually. Correspondence analysis was used to determine the most differentiating variables drawn from various sources.



SEM profiles by key inputs

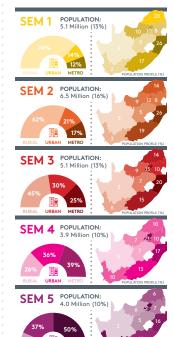
SEM media profiles

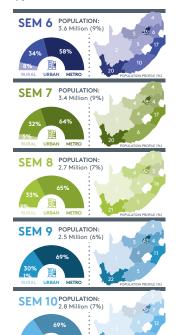


15 18 20 23 20

SEM 1 SEM 2 SEM 3 SEM 4 SEM 5 SEM 6 SEM 7 SEM 8 SEM 9 SEM 10

SEM profiles by province and area type





The journey from LSM to SEM



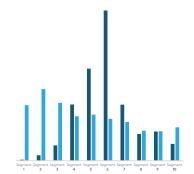
Differences in sampling - ES sample is representative of the SA population

Differences in how the LSM questions are asked in each questionnaire

AMPS LSM ES LSM

LSM and SEM are based on different inputs and achieve different things (SEM is structural heavy; LSM is durable and techno heavy, and contains area weights)

SEM is a completely new measure - no direct comparison with LSM possible



ES LSM ES SEM

How do I get access to published SEM data?

SEM is published as part of the Establishment Survey dataset via the approved software bureau - Telmar, Nielsen, Infotools and Eighty20.

It has also recently been integrated into the BRC TAMS, BRC RAM and PRC PAMS currencies.

How do I get access to the SEM scoring system for custom research needs?







For any further queries, please contact the BRC: http://www.brcsa.ora.za/