

Botswana SME Survey: Supporting Documents

Card 1

0 – No obstacle to my business
1 – Minor obstacle to my business
2 – Moderate obstacle to my business
3 – Major obstacle to my business
4 – Very severe obstacle to my business

Card 2

1 - Reserve water tank / jojo
2 - Harvested rainwater
3 - Other recycled water
4 - Bottled water / water cooler / water dispenser
5 - Bulk water delivery / water bowsing / water trucking
6 - Own well / borehole
7 - Other water source (<i>please specify</i>)

Card 3

1 - Piped water is too expensive
2 - Piped water supply is too unreliable
3 - Connecting to a piped water supply is too difficult
4 - Other reason (<i>please specify</i>)

Card 4

1 – Irrigation / watering
2 – Washing (laundering, cleaning etc)
3 – Food / beverage preparation
4 – Cooling / heating
5 – Other use (<i>please specify</i>)

Card 5

1 - Less than once a month
2 - 1-5 times/month
3 - 6-10 times/month
4 - 11-15 times/month
5 - 15+ times/month, but not everyday
6 - Everyday

Card 6

1 – Strongly disagree
2 – Disagree
3 – Neither agree nor disagree
4 - Agree
5 – Strongly agree

Card 7

1 – My business' productivity decreases at times of insufficient water supply

2 – My business' productivity increases at times of insufficient water supply

3 – Times of insufficient water supply have no impact on my business' productivity

Card 8

1 – Demand has decreased as a result of water shortages

2 – Demand has increased as a result of water shortages

3 – Water shortages have had no impact on demand

Card 9

1 - Supplier has been unable to supply goods, or has been delayed supplying goods

2 - Supplier's prices have increased

3 - Supplier has switched to a different commodity, product or crop

4 - Supplier has gone out of business

5 - Supplier has relocated its facilities to cope with water supply insufficiencies

6 - Other (*please specify*)

Card 10

	True/False
Statement 1 – My business has already reduced its total number of employees due to water supply insufficiencies.	
Statement 2 – My business might reduce its workforce in the future if water supply insufficiencies continue.	
Statement 3 – My business has reduced employees hours of work as a result of water supply insufficiencies	
Statement 4 – At times of insufficient water supply my business has temporarily dismissed employees or sent employees home early	
Statement 5 – Water supply insufficiencies are a factor preventing my business from hiring new employees	
Statement 6 – Water supply insufficiencies have had no impact on the number of employees in my business	
Statement 7 – My business is considering taking on extra employees in response to water supply insufficiencies	
Statement 8 – My business has already taken on extra employees in response to water supply insufficiencies	

Card 11

1 - From national government
2 - From local government
3 - From NGOs or from other international institutions (e.g. World Bank)
4 - From water provider
5 - From industry associations
6 - From other businesses
7 - From family and friends
8 - From others (<i>please specify</i>)

Card 12

1 - My business has introduced water recycling systems to reuse water

2 - My business has installed more water efficient equipment

3 - My business turns off taps and hoses when they are not in use

4 - My business has switched to a different commodity, service, product or crop that requires less water

5 - Other (*please specify*)

Card 13

1 - The price I sell at has decreased as a result of water shortages

2 - The price I sell at has increased as a result of water shortages

3 - Water shortages have had no effect on my price of sale

4 - Other (*please specify*)

Card 14

1 – Water Utilities Corporation Fliers
2 – Radio Botswana
3 – Botswana TV
4 - Private Radio Station
5 - SMS cellphone
6 - Newspapers
7 – Botswana Meteorology Department
8 – Social media
9 – (Other) internet news source
10 – Word of mouth
11 - Other (<i>please specify</i>)

Card 15

1 – Invest in a water storage tank / jojo
2 – Implement rainwater harvesting
3 – Develop system for recycling water
4 – Purchase bottled water / water dispenser / water cooler
5 – Use bulk water delivery / water bowsing / water trucking service
6 – Acquire own borehole / well
7 – Implement water rationing measures
8 – Reduce employee numbers
9 – Increase employee numbers
10 – Reduce hours of operation
11 – Adjust hours of operation
12 – Take out a loan
13 – Take out insurance
14 – Sell assets
15 – Mortgage / rent assets
16 – Switch to a different service, commodity, good or crop
17 – Start trading or farming an additional service, commodity, good or crop
18 – Adopt new technologies or upgraded infrastructure / equipment
19 – Relocate facilities or assets
20 – Collaborate with other businesses
21 – Other (<i>please specify</i>)

Card 16

1 – Financial barriers (e.g. cost, access to finance)
2 – Access to land
3 – Access to technology or facilities
4 – An inadequately educated/under-skilled workforce
5 – Time
6 – Transportation and logistics
7 – Cultural and social barriers
8 - Corruption
9 – Lack of knowledge to implement strategy
10 - Lack of confidence to implement strategy
11 - Other barriers (<i>please specify</i>)

Card 17

1 – Invest in a generator
2 – Invest in other alternative sources of electricity
3 – Reduce employee numbers
4 – Increase employee numbers
5 – Reduce hours of operation
6 – Adjust hours of operation
7 – Take out a loan
8 – Take our insurance
9 – Sell assets
10 – Mortgage/rent assets
11 – Switch to a different commodity, good or crop
12 – Start trading or farming an additional commodity, good or crop
13 – Adopt new technologies or upgrade infrastructure/equipment
14 – Relocate facilities or assets
15 – Work with other businesses
15 – Other (please specify)

Card 18

1 – Invest in sandbags, flood guards, new walls or other flood defences
2 – Keep ditches and drains clean to reduce blockages
3 – Install non-return valves on drains
4 – Purchase water pumps
5 – Move assets or possessions from a ground floor area
6 – Vacate premises, or parts of premises
7 – Change business premises physical structure (e.g. installing concrete floors, replacing plasterboard with plaster)
8 – Move power sockets or large electrical appliances
9 – Secure alternative water source(s)
10 – Secure alternative energy source(s)
11 – Reduce employee numbers
12 – Increase employee numbers
13 – Reduce hours of operation
14 – Adjust hours of operation
15 – Take out a loan
16 – Take out insurance
17 – Sell assets
18 – Mortgage/rent assets
19 – Switch to a different commodity, service, good or crop
20 – Start trading or farming an additional commodity, service, good or crop
21 – Adopt new technologies or upgrade infrastructure / equipment
22 – Relocate facilities or assets
23 – Collaborate with other businesses
24 – Other (please specify)