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

Card 3

1 – My business' productivity decreases at times of flooding

2 – My business' productivity increases at times of flooding

3 – Flooding has no impact on my business' productivity

- 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 5

- 1 Demand has decreased as a result of flooding
- 2 Demand has increased as a result of flooding
- 3 Flooding has had no impact on demand

Card 6

1 - Supplier has been unable to supply sufficient raw materials or goods or has been delayed supplying raw materials or 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 as a result of flooding

6 - Other (please specify)

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

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 (please specify)

1 - Used reserve water tanks

2 - Used water from rainwater harvesting or other recycled water

3 - Purchased bottled water/used water cooler or water dispenser

4 - Used bulk water delivery / water bowsing / water trucking service

5 - Used water from own well / borehole

6 - Practiced water rationing

7 - Reduced or adjusted hours of operation

8 - Started trading a different, or an additional, service,

commodity, good or crop

9 - Other (please specify)

Card 10

- 1 Used a generator
- 2 Used other alternative sources of electricity (please specify)
- 3 Relied on manual labour
- 4 Reduced or adjusted hours of operation
- 5 Start trading a different, or an additional, service,

commodity, good or crop

6 - Other (please specify)

- 1 The price that I sell at has decreased as a result of flooding
- 2 The price that I sell at has increased as a result of flooding
- 3 Flooding has had no effect on my price of sale
- 4 Other (please specify)

1 - Government TV station
2 - Non-government TV station
3 - Government radio station
4 - Non-government radio station
5 - SMS cellphone
6 - Newspapers
7 - Kenya Meteorology Department
8 - Social media
9 - (Other) internet news source
10 - Word of mouth
11 - Other (please specify)

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 our insurance

17 – Sold assets

18 – Mortgage/rent assets

19 – Switch to a **different** commodity, good or crop

20 – Start trading or farming an additional commodity, 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)

- 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 (please specify)

- 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 (please specify)

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
16 – Other (please specify)