

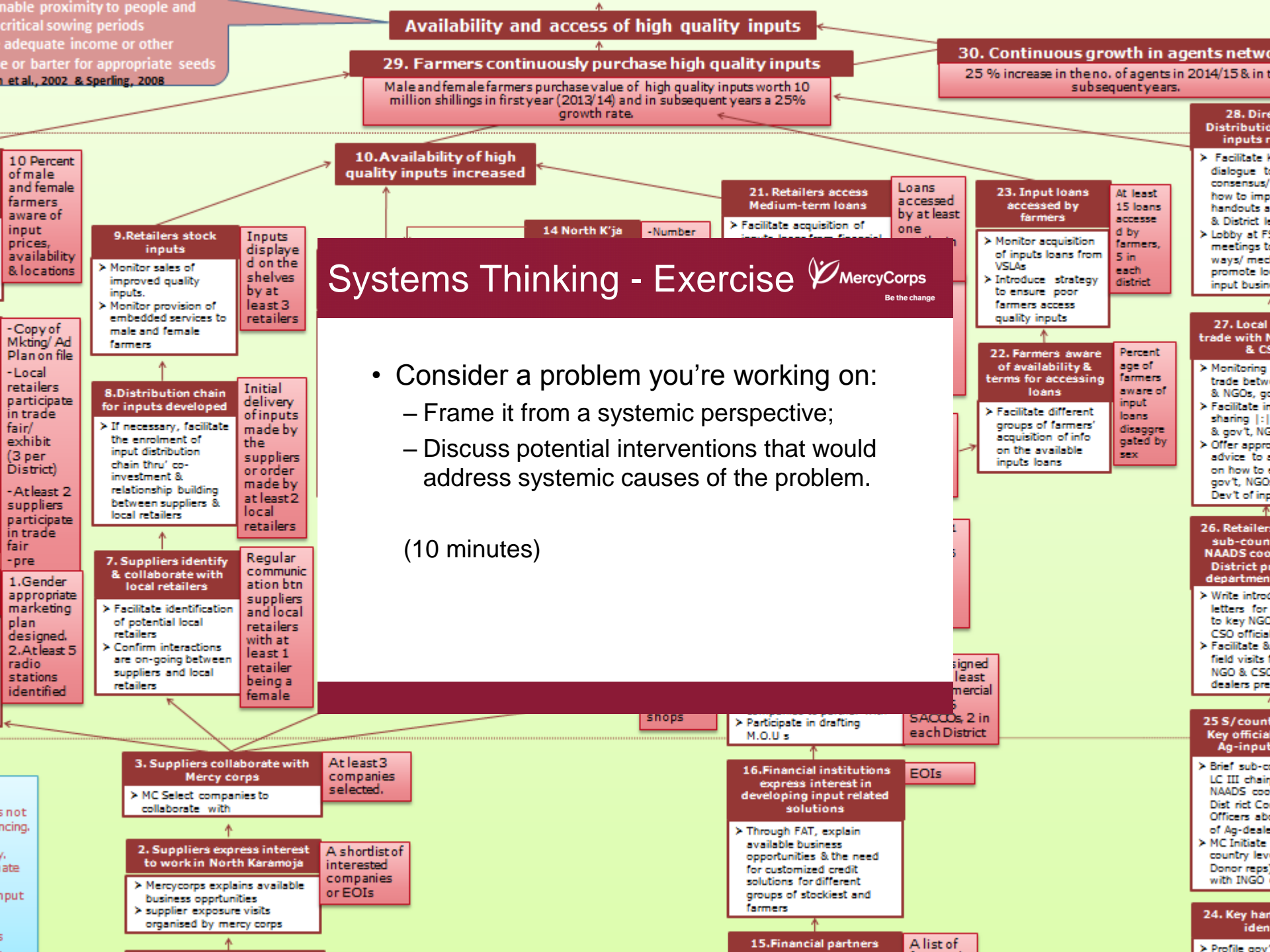
Systems Thinking - Exercise

- Consider a problem you're working on:
 - Frame it from a systemic perspective;
 - Discuss potential interventions that would address systemic causes of the problem.

(10 minutes)

Resources

- Thinking in Systems, Meadows
- Problem-Driven Iterative Adaptation, Pritchett
- Aid on the Edge of Chaos, Ramalingam
- MAFI – Market Facilitation Initiative
- Systems Thinking Playbook
- Santa Fe Institute



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(10 minutes)

10 Percent of male and female farmers aware of input prices, availability & locations

- Copy of Mktg/ Ad Plan on file
- Local retailers participate in trade fair/ exhibit (3 per District)
- At least 2 suppliers participate in trade fair
- pre

1. Gender appropriate marketing plan designed.
2. At least 5 radio stations identified

9. Retailers stock inputs
Inputs displayed on the shelves by at least 3 retailers

- > Monitor sales of improved quality inputs.
- > Monitor provision of embedded services to male and female farmers

8. Distribution chain for inputs developed
Initial delivery of inputs made by the suppliers or order made by at least 2 local retailers

- > If necessary, facilitate the enrolment of input distribution chain thru' co-investment & relationship building between suppliers & local retailers

7. Suppliers identify & collaborate with local retailers
Regular communication btm suppliers and local retailers with at least 1 retailer being a female

- > Facilitate identification of potential local retailers
- > Confirm interactions are on-going between suppliers and local retailers

3. Suppliers collaborate with Mercy corps
At least 3 companies selected.

- > MC Select companies to collaborate with

2. Suppliers express interest to work in North Karamoja
A shortlist of interested companies or EOIs

- > Mercycorps explains available business opportunities
- > supplier exposure visits organised by mercy corps

10. Availability of high quality inputs increased

29. Farmers continuously purchase high quality inputs
Male and female farmers purchase value of high quality inputs worth 10 million shillings in first year (2013/14) and in subsequent years a 25% growth rate.

30. Continuous growth in agents network
25 % increase in the no. of agents in 2014/15 & in subsequent years.

21. Retailers access Medium-term loans
Loans accessed by at least one

- > Facilitate acquisition of inputs loans from financial

23. Input loans accessed by farmers
At least 15 loans accessed by farmers, 5 in each district

- > Monitor acquisition of inputs loans from VSLAs
- > Introduce strategy to ensure poor farmers access quality inputs

22. Farmers aware of availability & terms for accessing loans
Percent age of farmers aware of input loans disaggregated by sex

- > Facilitate different groups of farmers' acquisition of info on the available inputs loans

28. Direct Distribution inputs n

- > Facilitate dialogue to consensus/ how to improve handouts & District level
- > Lobby at F meetings to ways/ mechanisms promote loan input business

27. Local trade with M & CS

- > Monitoring trade betw & NGOs, govt
- > Facilitate in sharing info & govt, NGO
- > Offer appropriate advice to govt, NGO, Dev't of imp

26. Retailer sub-count NAADS coord District pr department

- > Write intro letters for to key NGO CSO officials
- > Facilitate field visits NGO & CSO dealers pre

25. S/count Key official Ag-input

- > Brief sub-count LC III chair NAADS coord District Co Officers abt of Ag-deale
- > MC Initiate country level Donor reps with INGO

24. Key har iden

- > Profile op

16. Financial institutions express interest in developing input related solutions
EOIs

- > Through FAT, explain available business opportunities & the need for customized credit solutions for different groups of stockiest and farmers

15. Financial partners
A list of

shops

SACCOs, 2 in each District