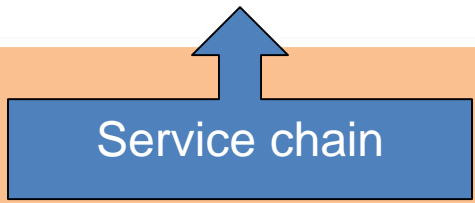


How to read an SFD Graphic



Bhitush Luthra, Water Programme
Centre for Science and Environment
WRC workshop
Date: 21.09.2017



Percentage of
population dependent
on a sanitation system

Offsite Sanitation

Onsite Sanitation

Open Defecation



Key:

Variable nr : % of flow



Safely managed



Unsafely managed



Containment

Emptying

Transport

Treatment

Offsite Sanitation

Onsite Sanitation

Open defecation

Red or Green: Whether the arrows would be red or green is dependent on whether the system at that stage is contained or not.

Contained: Sanitation Technology and/or system which ensures safe level of protection from Excreta i.e. pathogen transmission to the user or general public is limited.

Not Contained: Sanitation technology and/or system which does not ensure safe level of protection from Excreta. i.e. pathogen transmission to the user or general public is likely.

WW: Waste Water
FS: Faecal Sludge
SN: Supernatant

Local area

Neighbourhood

City

Key:

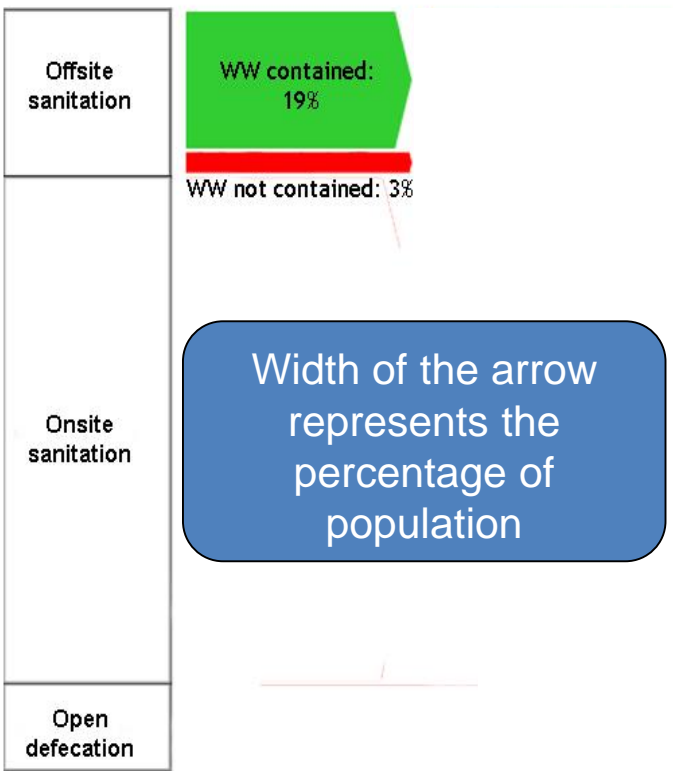
Variable nr : % of flow



Safely managed

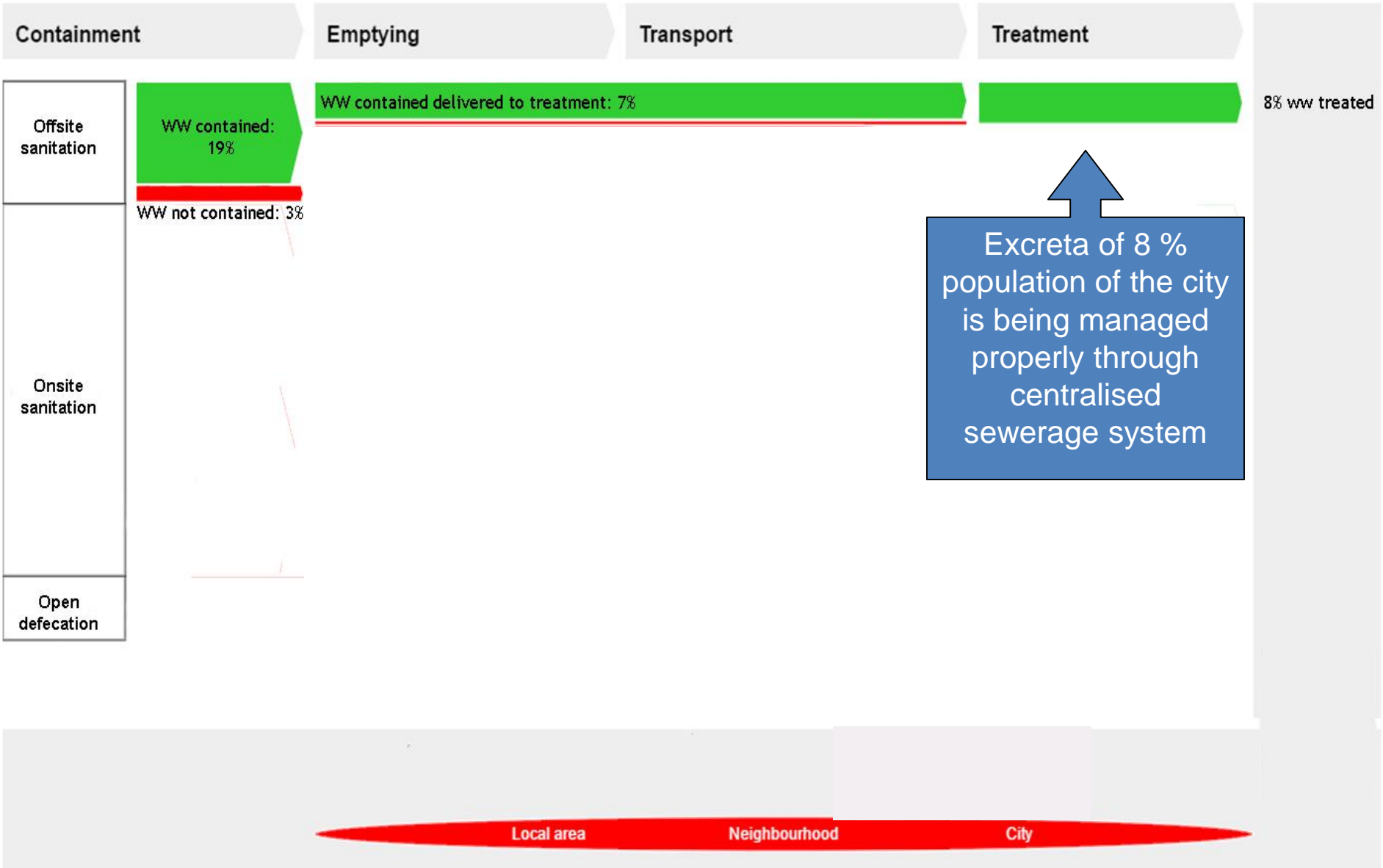


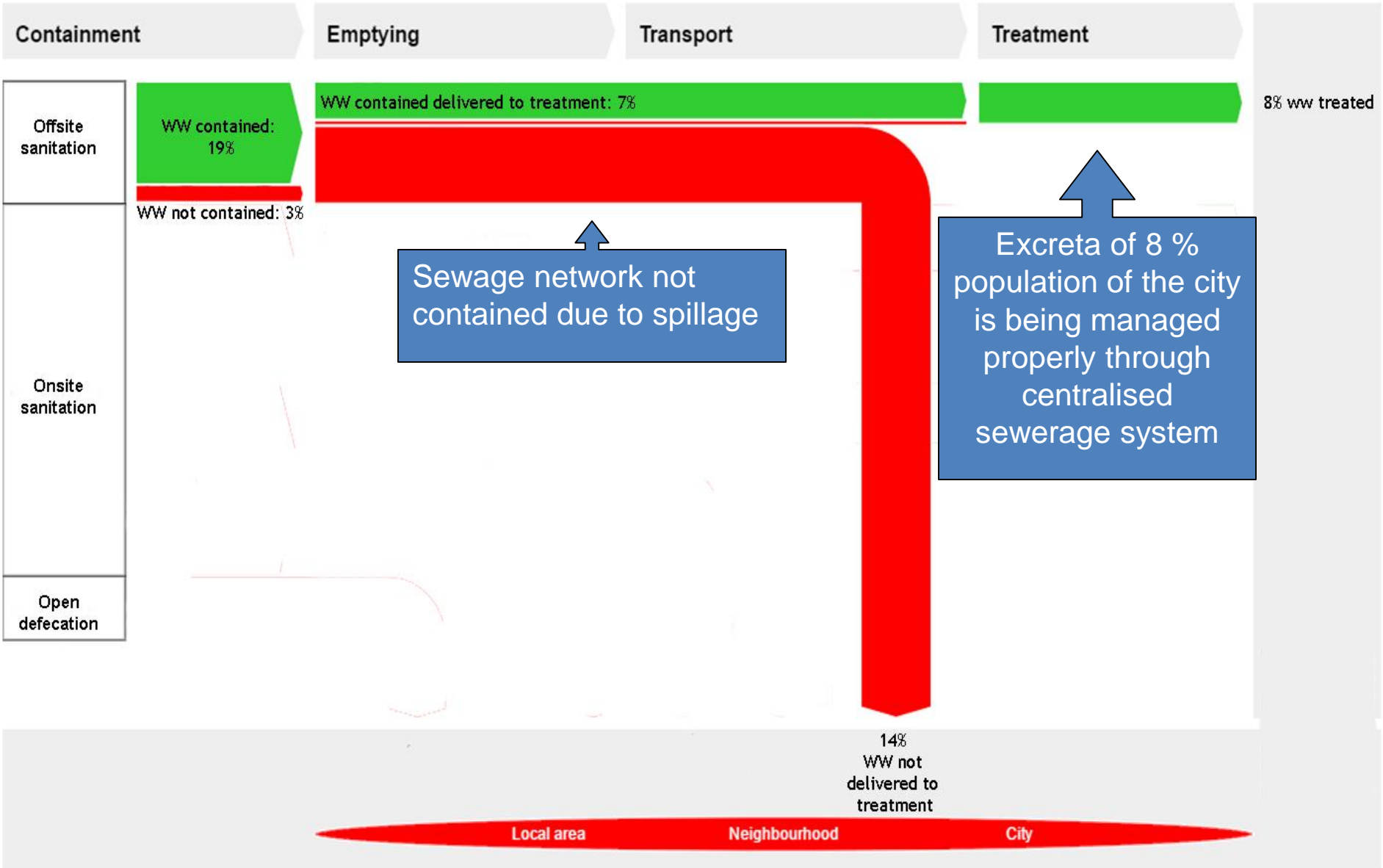
Unsafely managed

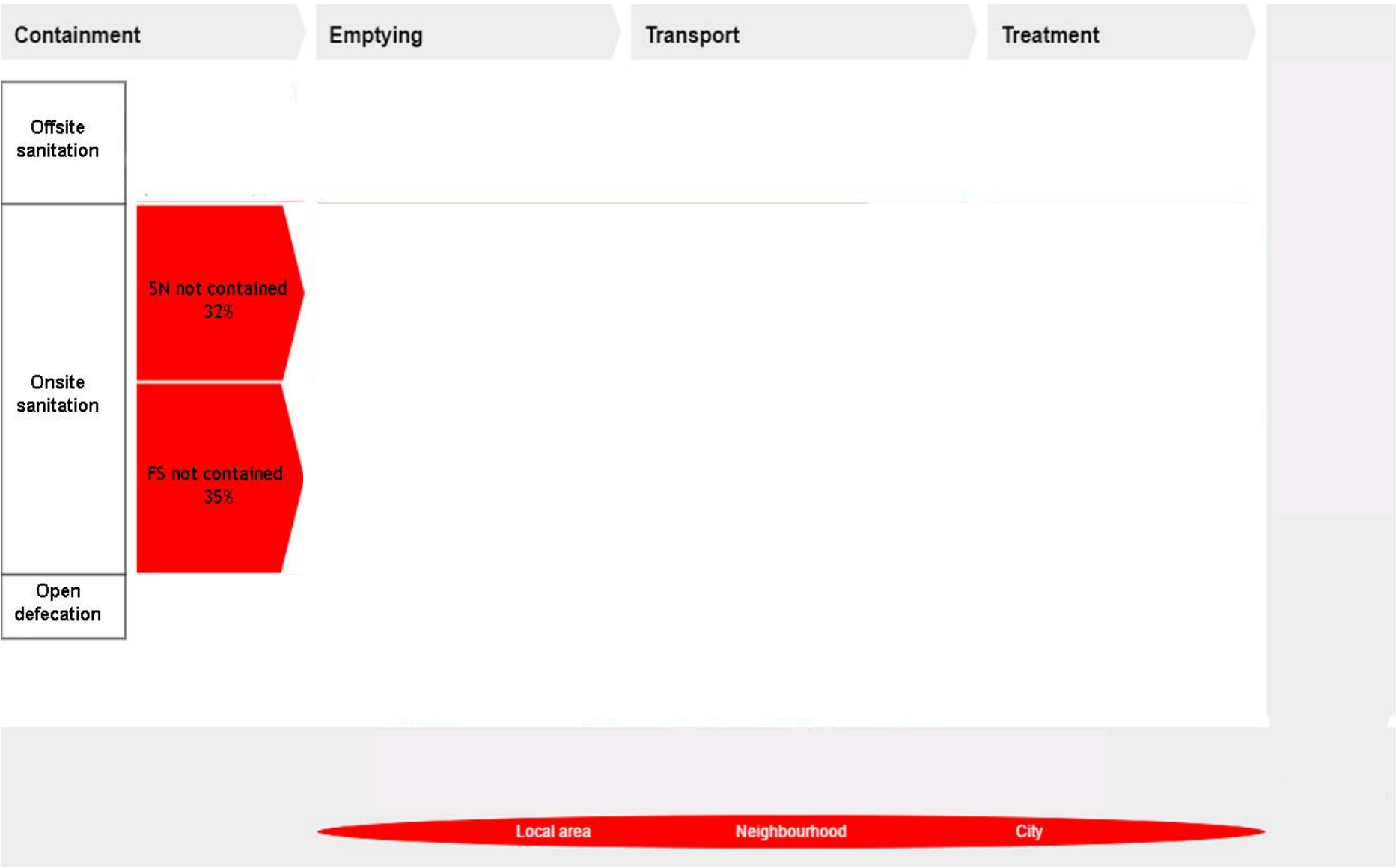


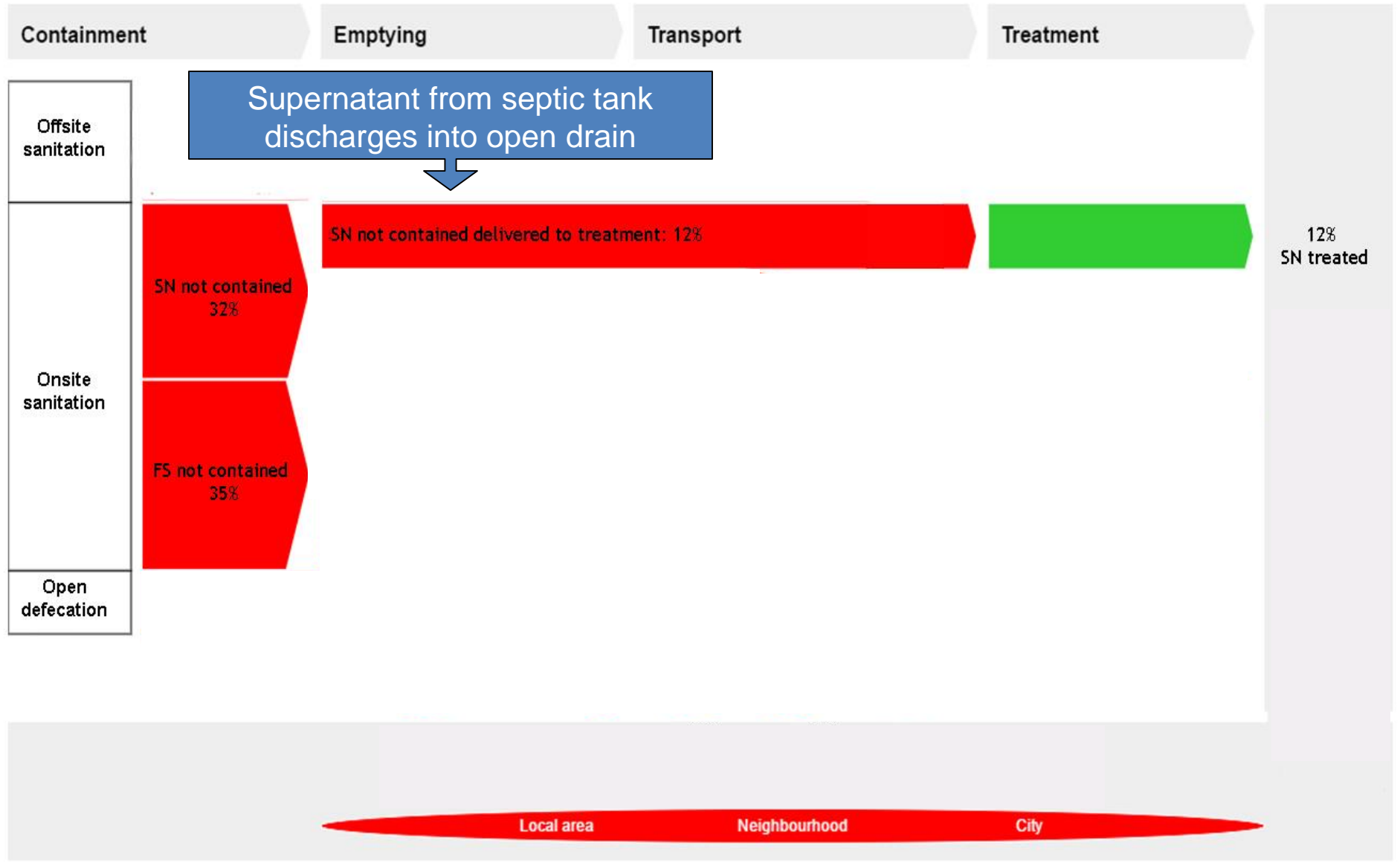
Width of the arrow represents the percentage of population

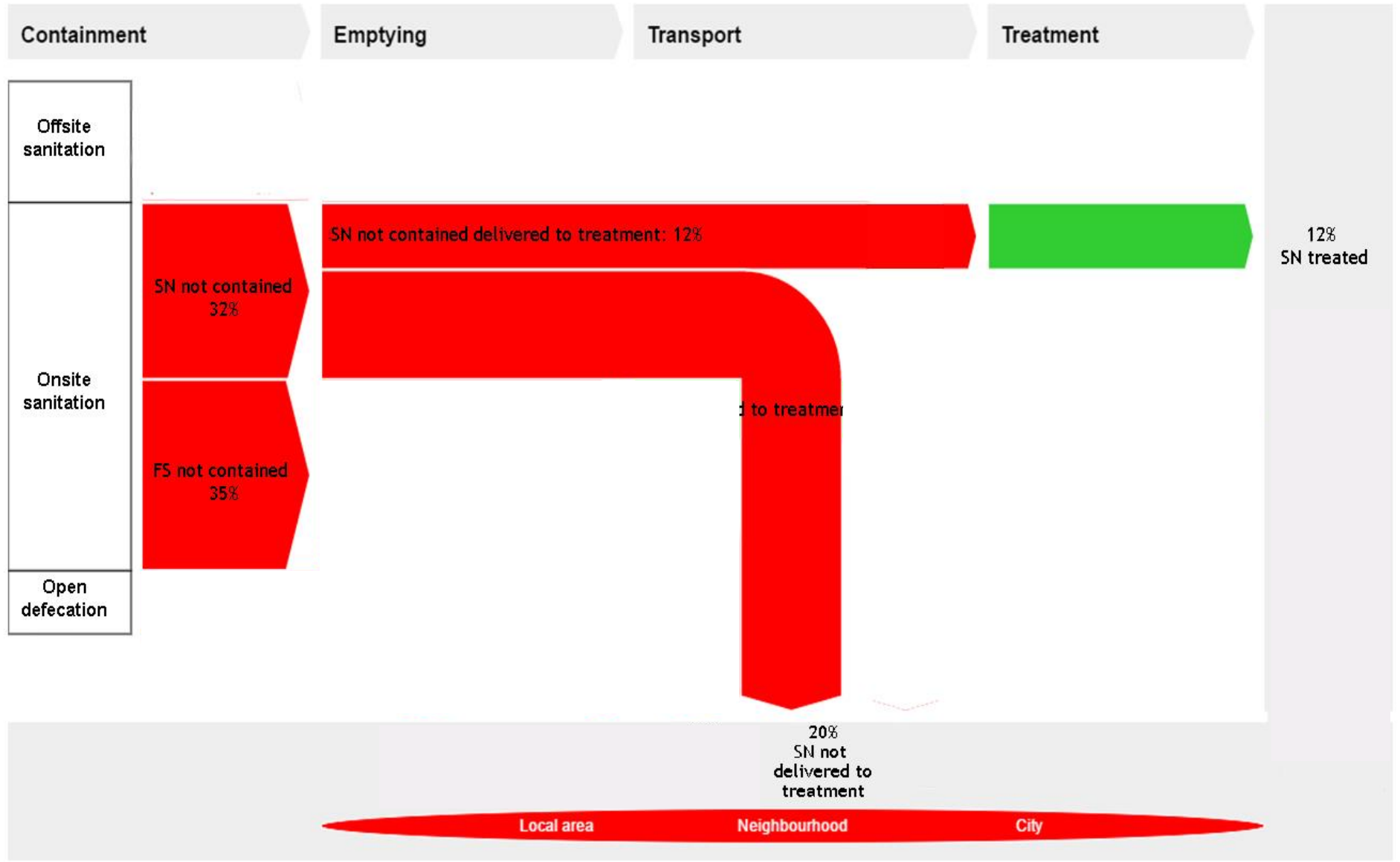


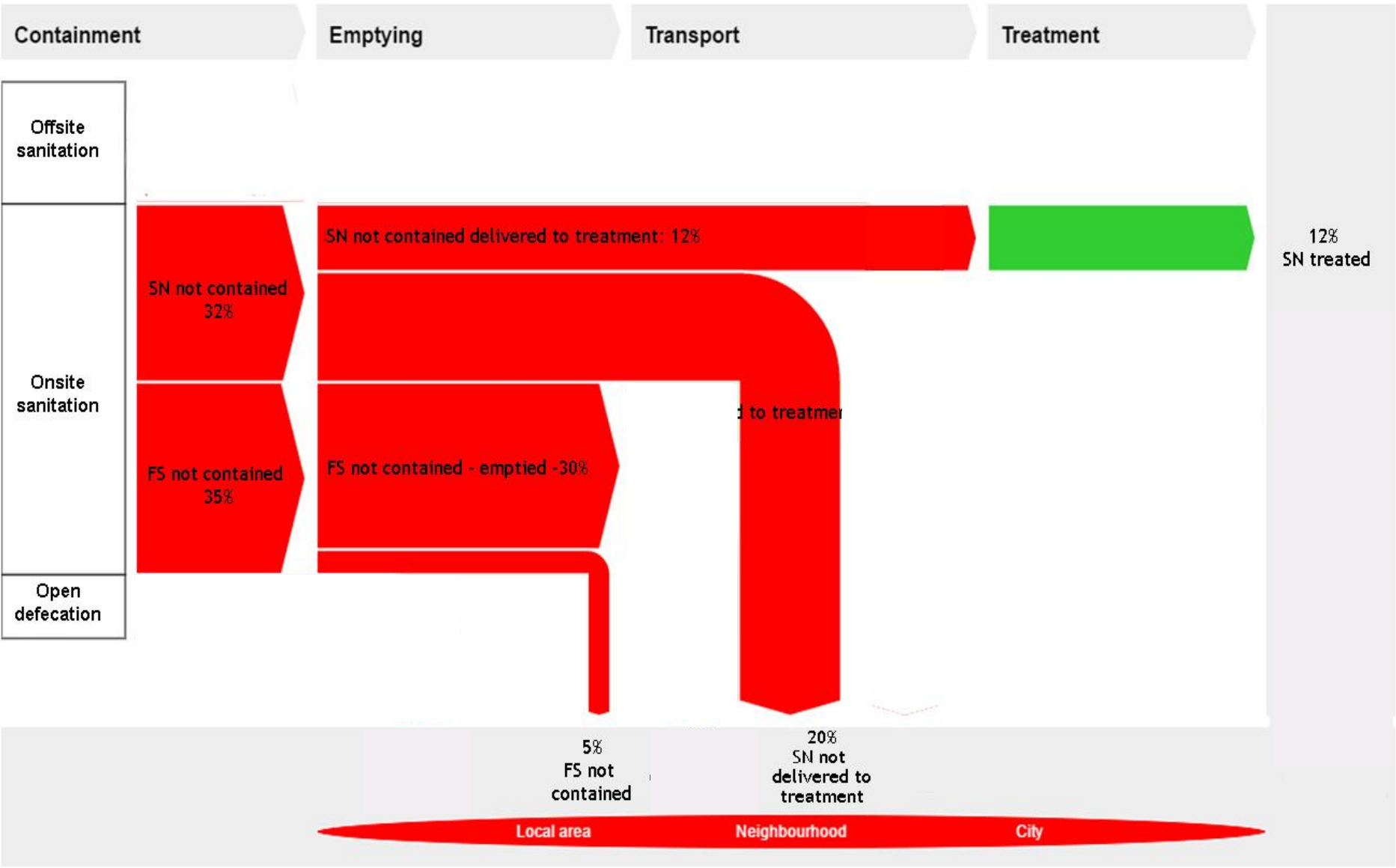


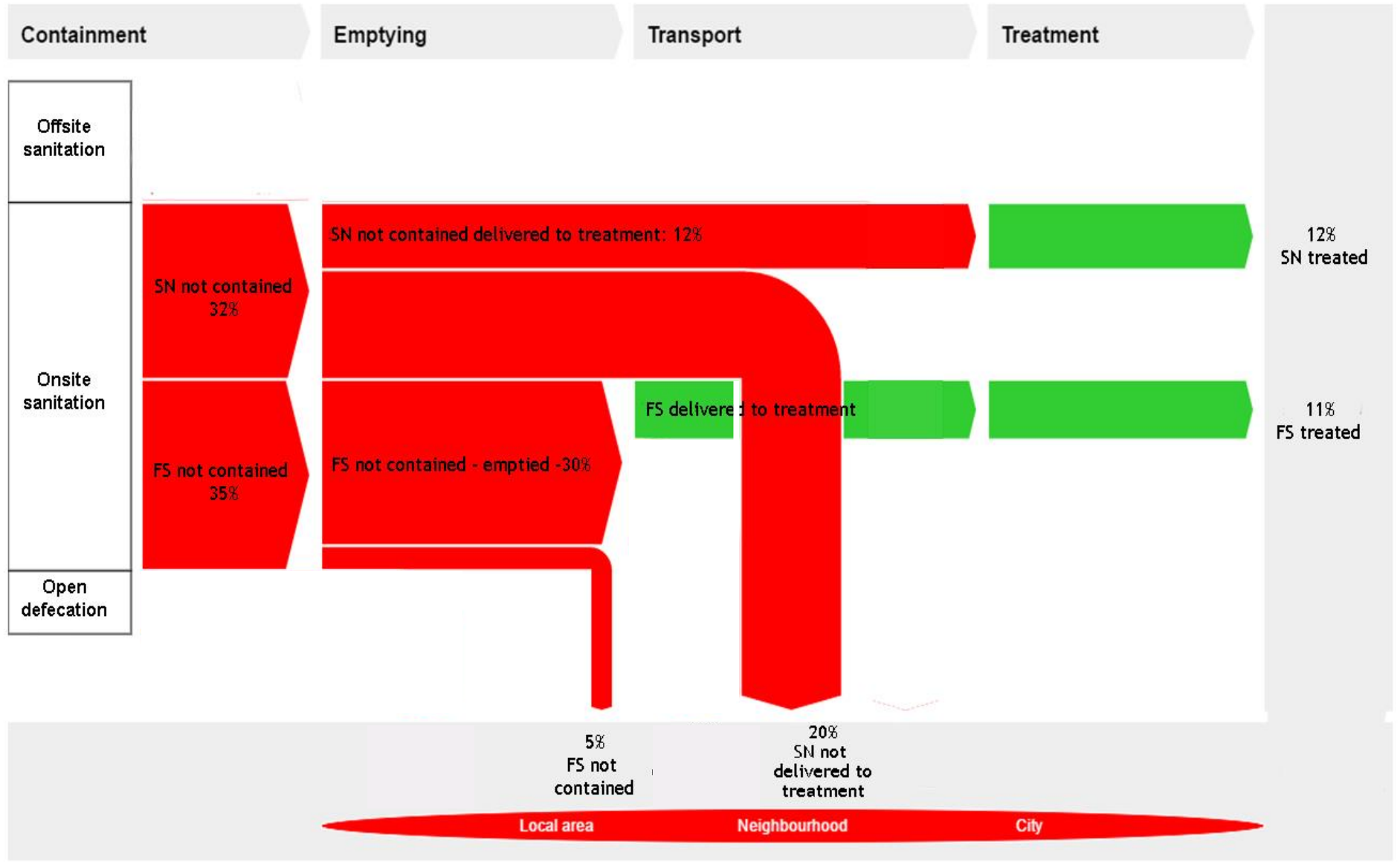


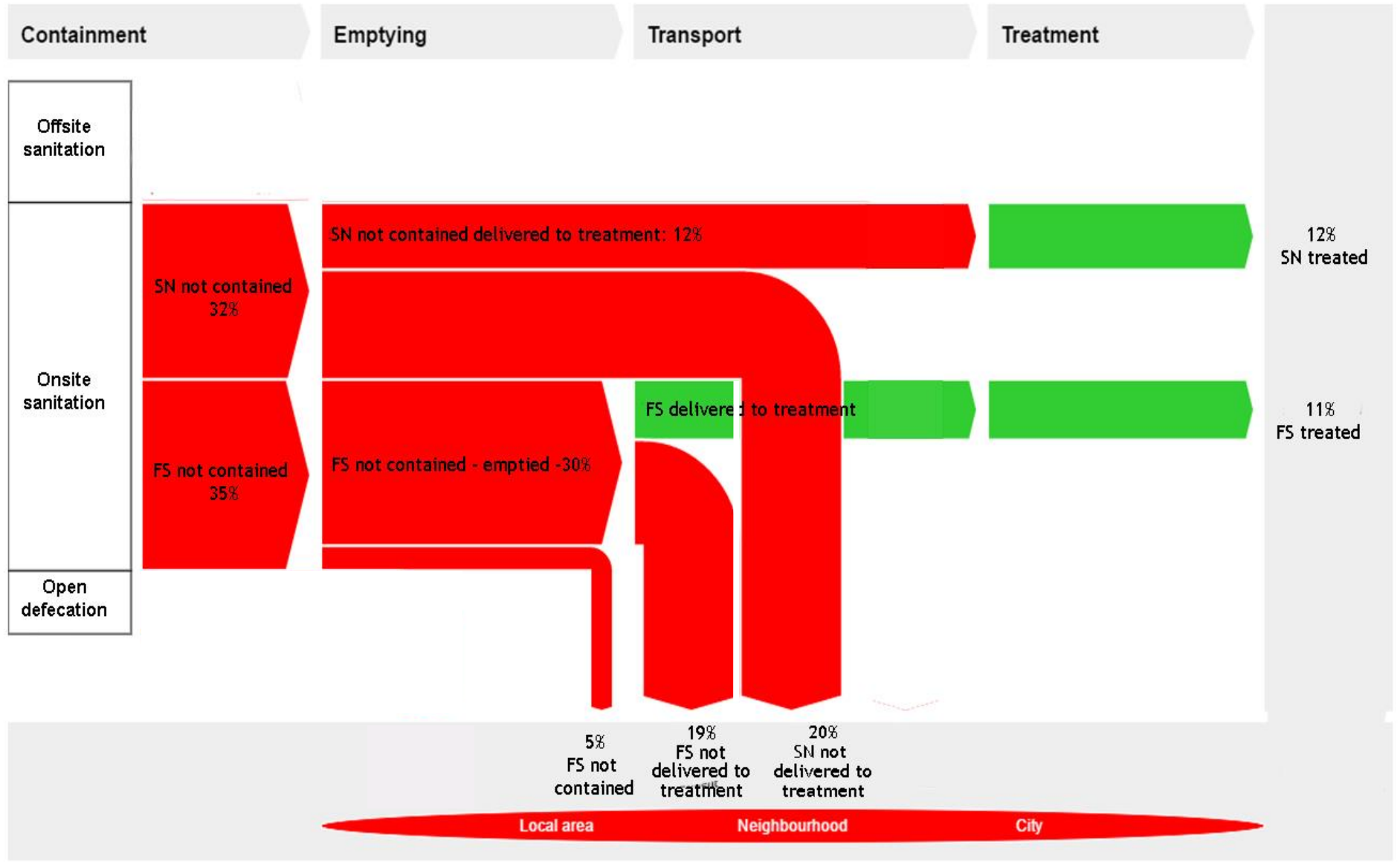


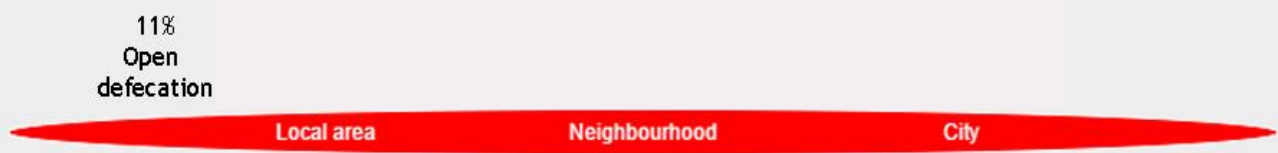






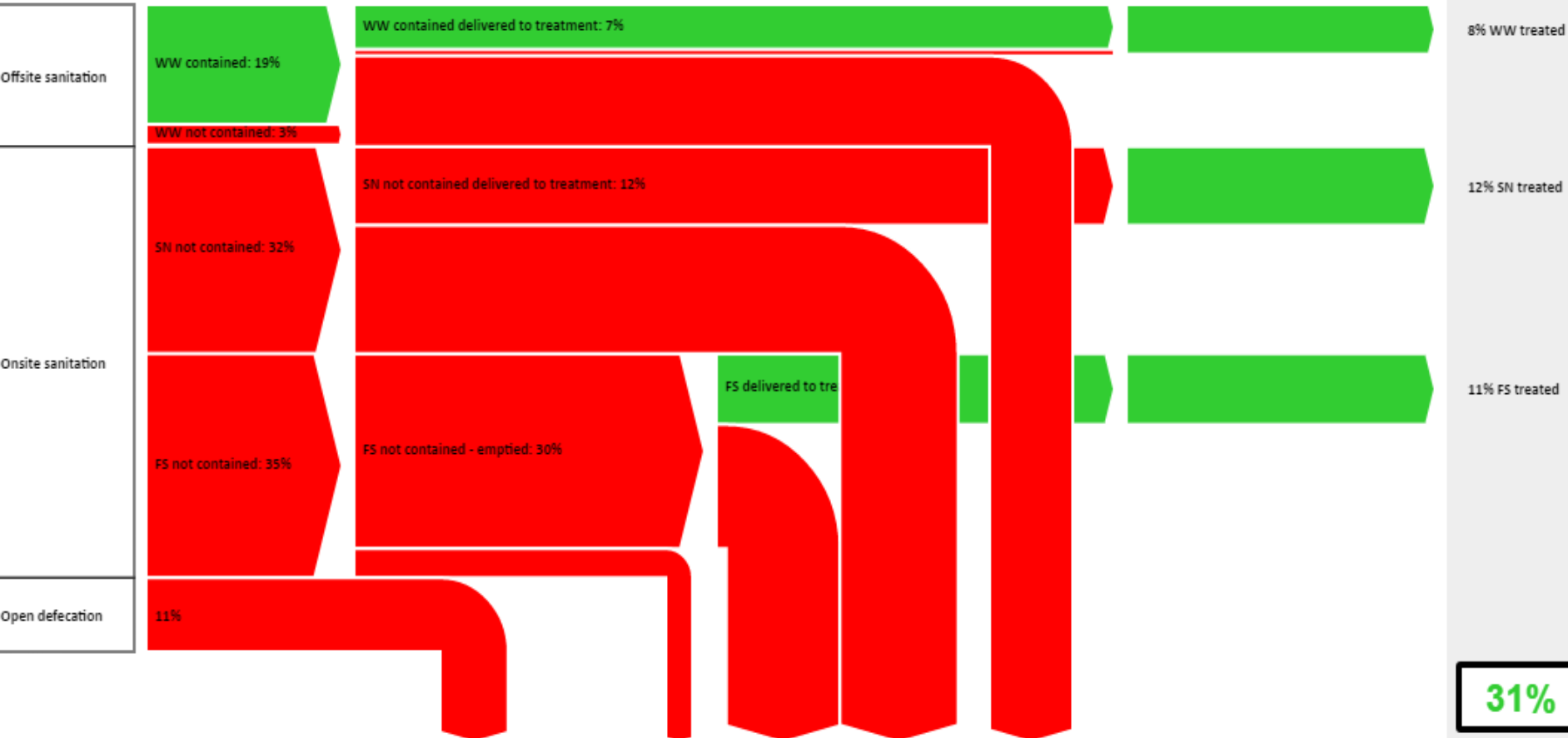








Containment Emptying Transport Treatment



31%

69%

11% Open defecation 5% FS not contained 19% FS not delivered to treatment 20% SN not delivered to treatment 14% WW not delivered to treatment

Local area Neighbourhood City

Key: █ Safely managed █ Unsafely managed

How to read an SFD

- Please read the SFD along with the report
- The red colour denotes unsafe management and green colour denotes safe management
- The width of the arrow depends on the corresponding percentage
- Percentage mentioned on the diagram refers to the contributing population and not volume of excreta
- The supernatant is effluent from the septic tanks

Thank you for listening . . .

Please visit: www.sfd.susana.org

Email us at: sfdhelpdesk@cseindia.org

SFD Promotion Initiative

sustainable
sanitation
alliance

giz Deutsche Gesellschaft
für Internationale
Zusammenarbeit (GIZ) GmbH

On behalf of



Federal Ministry
for Economic Cooperation
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