

KJ-method: steps

KJ-method is a technique to help organize subjective ideas, build consensus, and set priorities across large groups of people.

The technique was named after its inventor, Kawakita Jiro, a Japanese professor on Ethnogeography.

Focus

- Who are our targets?
 - Urban dwellers both in the developed and developing nations
- What are we trying to achieve?
 - To identify the sustainable development challenges in urban area
 - To identify the priority of nexus issues within the challenges
- Focus question
 - What are the sustainable development challenges in urban area?

Focus question

“What are the sustainable development challenges in urban area?”

- ***Definition of Sustainable Development***

- *“Sustainable development is development that meets the needs of the present without compromising the ability of future generations to meet their own needs.”* (Brundtland Report, 1987)

- ***Definition of challenges***

- *Something that requires thought and skill for resolution.* (merriam-webster dictionary)

- ***Definition of urban (area)***

- *Area with jurisdiction of a municipality, a threshold population size (typically a minimum of 2000 people), population density, economic function – where significant majority of the population is not primarily engaged in agriculture, no surplus of employment, having urban characteristics such as paved streets, electric lighting and sewerage.* (Summary from country to country definition listed by the UN₃ As summarized by UNICEF)

Opinions on sticky notes

Time limit

Social eating

Sweet tooth

Practicality

Laziness

Access to
Organic groceries

Example question: What are the challenges to your weight loss program?

Expensive gym
membership

Family eating
culture

Healthy food
Preparation time

Temptation
to buy snacks

TV advertisement

Lack of
motivation

Group similar items

Time limit

Laziness

Practicality

Sweet tooth

Lack of motivation

Social eating

Birthday party

gatherings

Family eating culture

Temptation to buy snacks

Buy 1 get 1 free

TV advertisement

Food in larger container is more economic

Healthy food

Preparation time

Practicality

Access to Organic groceries

Expensive gym membership

Naming each group

Self perception

Time limit

Laziness

Practicality

Sweet tooth

Lack of motivation

Social force

Social eating

Birthday party

gatherings

Family eating culture

Advertisement trap

Temptation to buy snacks

TV advertisement

Buy 1 get 1 free

Food in larger container is more economic

Skills and access

Healthy food

Preparation time

Practicality

Access to Organic groceries

Expensive gym membership

Three important principles

- **Encourage and welcome** any of ideas from others (do not deny what other participants write!)
- Try to write **ONE** brief, concrete, and punctual **idea per ONE note!** If you have more ideas, please write more Notes!
- **Follow you intuition since all are experts!** Do not need to spend to much time to write a note! **More notes, more creative, the better!**

Consider the following key-words (optional only)

- Social support system
- Social capital
- Personal level networking
- Entrepreneurship
- Income generation
- Employment
- Food security
- Break-through technology
- Nutrition / Food quality
- Efficiency of resource consumption
- Quality of Education
- Gender equality
- Demography / Fertility rate
- Population density
- Urban planning
- Clean Water Supply
- Wastewater treatment
- Mass production
- Municipal waste management
- Employment opportunity
- Migration
- Electricity reliability
- Renewable energy
- Fossil Fuel
- Pollution / Contamination
- Insurance
- Energy subsidy
- Food supply
- Food export / import
- Energy export / import
- Poverty
- Urban slum
- Social equity
- Social inclusion
- Investment in infrastructure
- Transportation
- Children safety
- Supply chain
- Nexus
- Human resources
- Public sector capacity
- PPP (Public-Private Partnership)
- Funding mechanism

Short Presentation

- 5 - 10 minutes of group presentation

CLOSING DAY 1

See you tomorrow at 09:00 AM