



SUSTAINABLE WATER MANAGEMENT TRAINING PROGRAM

“Community Based Sanitation Project in South Jakarta “



SANITATION IN SOUTH JAKARTA

WASTE WATER MANAGEMENT

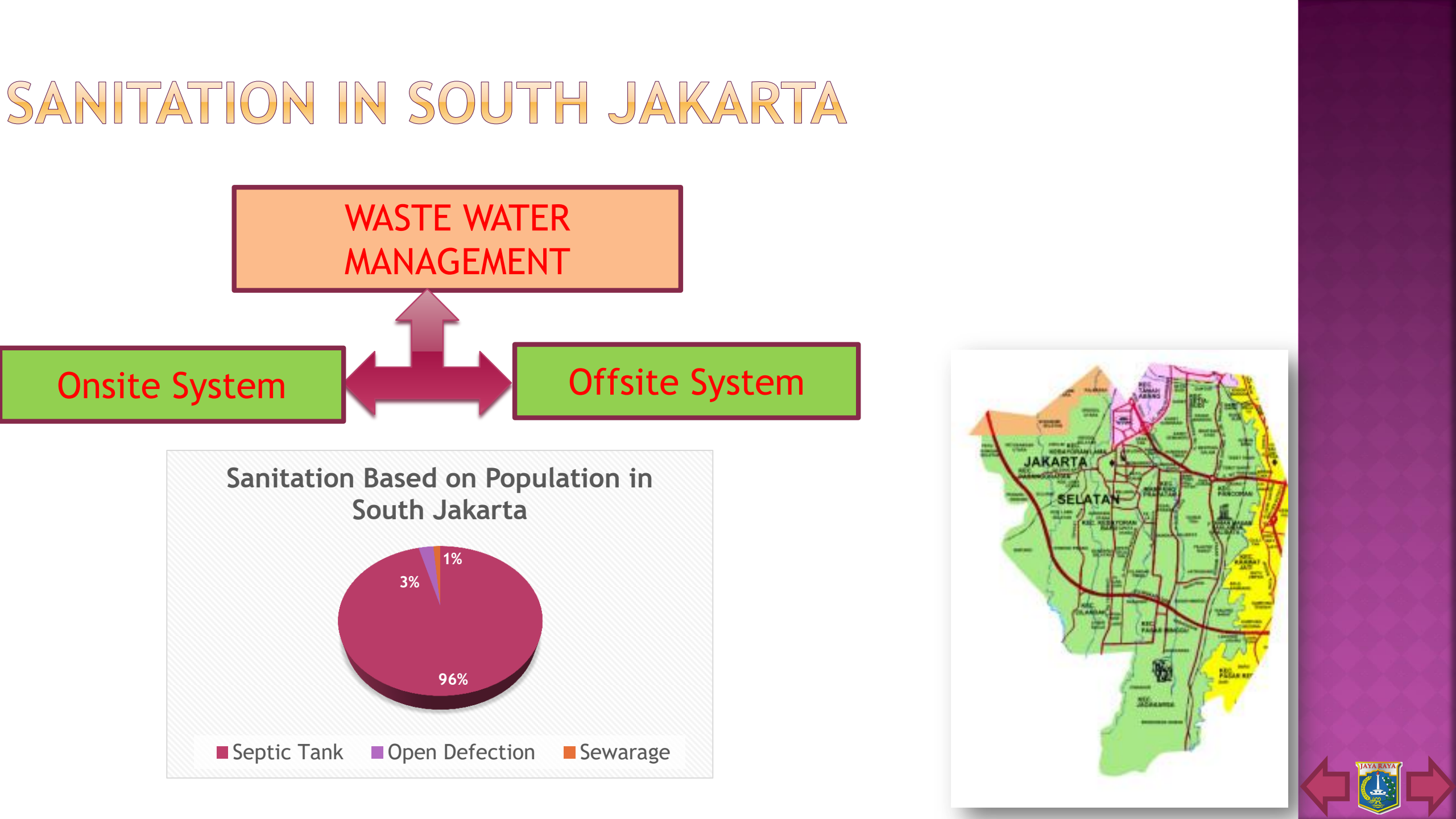
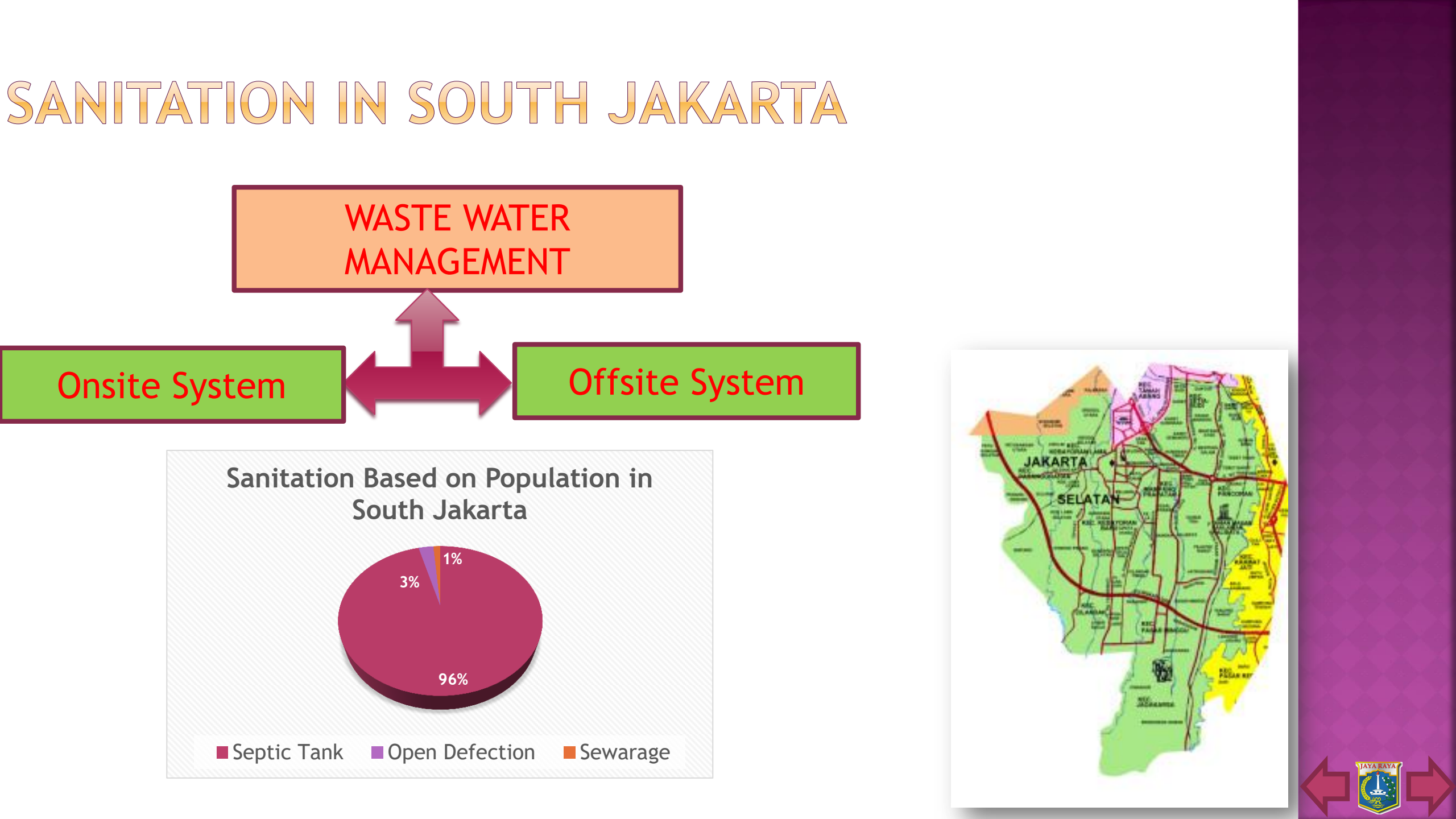
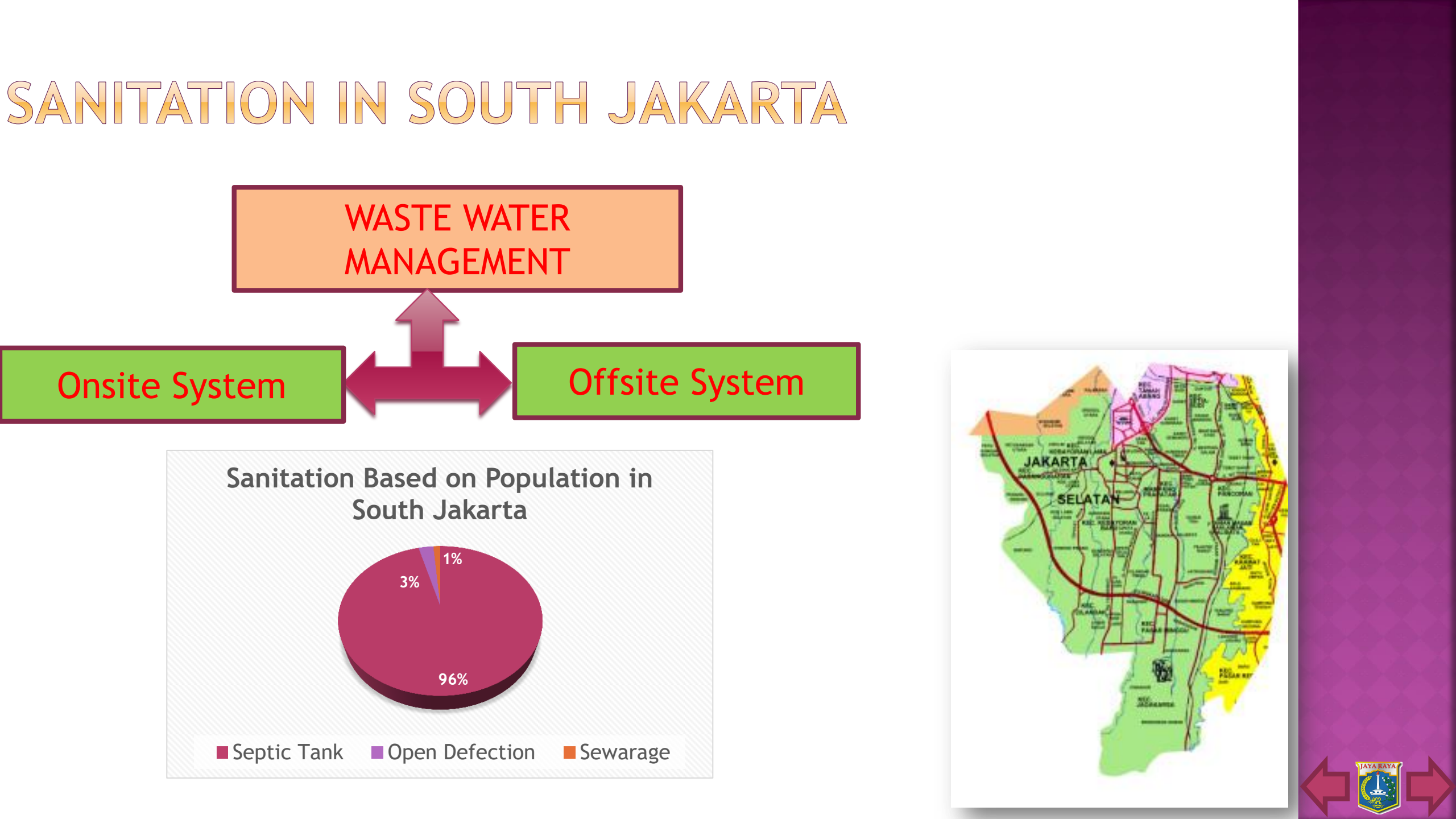
Onsite System ↔ **Offsite System**

Sanitation Based on Population in South Jakarta

Sanitation Method	Percentage
Septic Tank	96%
Open Defection	3%
Sewerage	1%

■ Septic Tank ■ Open Defection ■ Sewerage

The map displays the geographical layout of South Jakarta, including districts like Jakarta Selatan, Jakarta Timur, and Jakarta Pusat. The study area is highlighted in the southern part of the city.



PROBLEMS

- A domestic waste water (grey water) directly thrown into local drains or bodies of water.
- Limited access to Sewerage treatment
- Limited land for Sewerage treatment development
- Low awareness from the public, especially in low income families and slum areas



BACKGROUND OF THE PROJECT

Goal: Improving waste water services in an area that is not reachable by city scale piped system



Partnership with Ministry of Public of Works and Housing and BPLHD

KEY ISSUES OF THE PROJECT IMPLEMENTATION



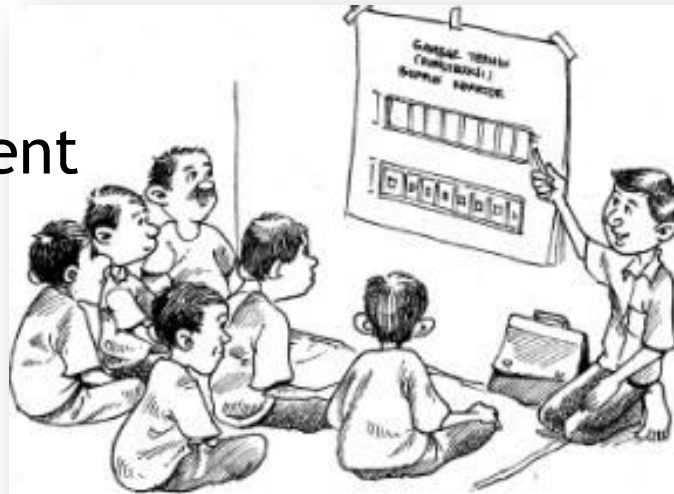
KEY ISSUES OF THE PROJECT IMPLEMENTATION

- No operator in the wastewater treatment plant.
- Awareness campaign
- No routine checking for waste water quality



KEY STRATEGIES FOR SUCCESS OF THE PROJECT

- ✓ Socialization
- ✓ Public empowerment
- ✓ Coordination
- ✓ Facilitator



KEY STRATEGIES FOR SUCCESS OF THE PROJECT

Community Based Sanitation System is Sustainable system :

- Durable
- Functioning more efficiently and maintained
- Reflects community choice



LESSON AND IMPLICATIONS

- a. Improving waste water service
- b. Reducing water pollution in the area
- c. Routine checking for waste water quality
- d. Partnership MOU between all the parties



THANK YOU

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