#### **Basic information**

#### **Project name**

Project for Determining the Outbreak Mechanisms and Development of a Surveillance Model for Multi-drug Resistant Bacteria

#### **Line Agency**

Ministry of Health (MOH)

#### **Project Owner**

National Institute of Nutrition (NIN)

#### **Representative Institution in Japan**

Osaka University

## **Project duration**

March 2012 – March 2017

## **Project Office**

National Institute of Nutrition, Room 308, 48B Tang Bat Ho, Hai Ba Trung, Hanoi, Vietnam Tel/Fax: (+84-4) 3972-9383 http://www.satreps-mdrb.jp/

# **Project sites**



- 5 Provinces/cities: Hanoi, Thai Binh, Nha Trang, Ho Chi Minh City, Can Tho
- (1)National Institute of Nutrition
- (2) Thai Binh Medical University
- (3) Pasteur Institute of Nha Trang
- (4) Institute of Hygiene and Public Health HCM
- (5) Binh Dien Whole Sale Market Company
- (6) Can Tho University

#### SATREPS - MDRB PROJECT



# PROJECT FOR DETERMINING THE OUTBREAK MECHANISIMS AND DEVELOPMENT OF A SURVEILLANCE MODEL FOR MULTI-DRUG RESISTANT BACTERIA





















# **Project information**

### **Project Purpose**

Research capacity to continuously monitor the multi-drug resistant bacteria is strengthened.

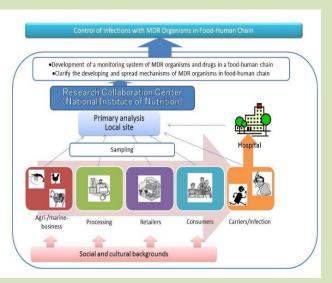
## **Outputs**

- 1. The wide spread mechanisms of multi-drug resistant bacteria in Vietnam are clarified microbiologically, pharmacologically and anthropologically.
- 2. A comprehensive monitoring system for antibiotics residues and antibiotic-resistant bacteria over the process from food production to intake is developed.
- 3. Researchers and technical staff related to food safety monitoring at the targeted research institutes are trained.

#### **Project's Organization**



# **Project Activities**



Sampling Activities



#### Analysis Activities



**Training Activities** 

