



**BADAN  
GIZI  
NASIONAL**

National Nutrition Agency

## **Policy and Implementation of the Nutritious Lunch Program**



# The Content of Presentations

- **Concerning Facts about Indonesia's Nutrition Fulfillment Level & IQ Scores Among ASEAN's Countries**
- **Need for Nutritious Food in Children's Development/Growth**
- **The Strategy and Objectives of Free Meals Programme**
- **Video Pilot Project**
- **The Execution and Operational Plan of The Programme**



## STUNTING RATES & IQ SCORES AMONG SEVEN (7) OF SOUTHEAST ASIAN COUNTRIES

| Southeast Asian Countries | Prevalence of Stunting among Children U5* |              |              | IQ scores (2023) ** |
|---------------------------|---|--------------|--------------|---------------------|
|                           | 2020                                      | 2021         | 2022         |                     |
| Timor Leste               | 46.1%                                     | 45.6%        | 45.1%        | 68.6                |
| <b>Indonesia</b>          | <b>31.9%</b>                              | <b>31.4%</b> | <b>31.0%</b> | <b>78.4</b>         |
| Laos                      | 29,7%                                     | 28.7%        | 27.7%        | 82.2                |
| Cambodia                  | 23.8%                                     | 23.0%        | 22.3%        | 82.5                |
| Philippines               | 29.7%                                     | 29.0%        | 28.8%        | 81.6                |
| Myanmar                   | 25.6%                                     | 24.8%        | 24.1%        | 86.1                |
| Vietnam                   | 20.3%                                     | 19.8%        | 19.3%        | 90.2                |

Source:      \* ADB  
                 \*\* World Population Review



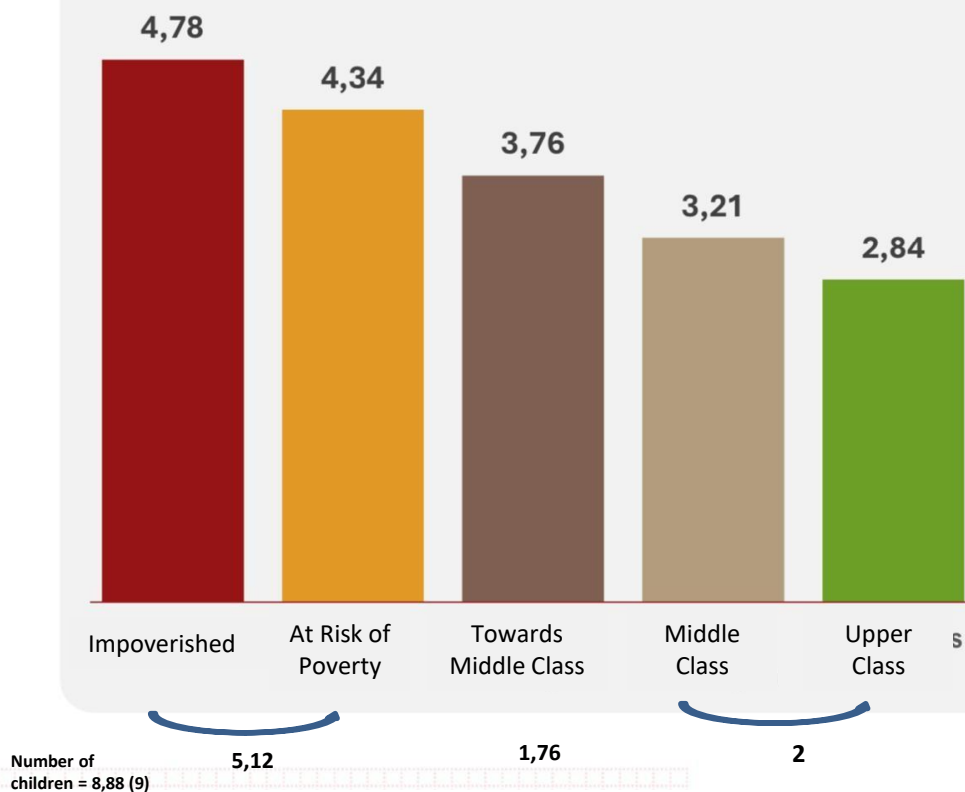
# STUNTING RATES & IQ SCORES AMONG ASIAN COUNTRIES

| Asian Countries | Prevalence of Stunting among Children U5* |       |       | IQ scores<br>(2023) ** |
|-----------------|---|-------|-------|------------------------|
|                 | 2020                                      | 2021  | 2022  |                        |
| Indonesia       | 31.9%                                     | 31.4% | 31.0% | 78.4                   |
| Malaysia        | 21.4%                                     | 21.7% | 21.9% | 92.6                   |
| Thailand        | 12.1%                                     | 11.9% | 11.8% | 91.2                   |
| Japan           | 5.2%                                      | 5.1%  | 5.0%  | 106.5                  |
| China           | 5.1%                                      | 4.9%  | 4.6%  | 104.1                  |
| Singapore       | 3.0%                                      | 3.0%  | 3.0%  | 105.9                  |

Source:      \* ADB  
                 \*\* World Population Review

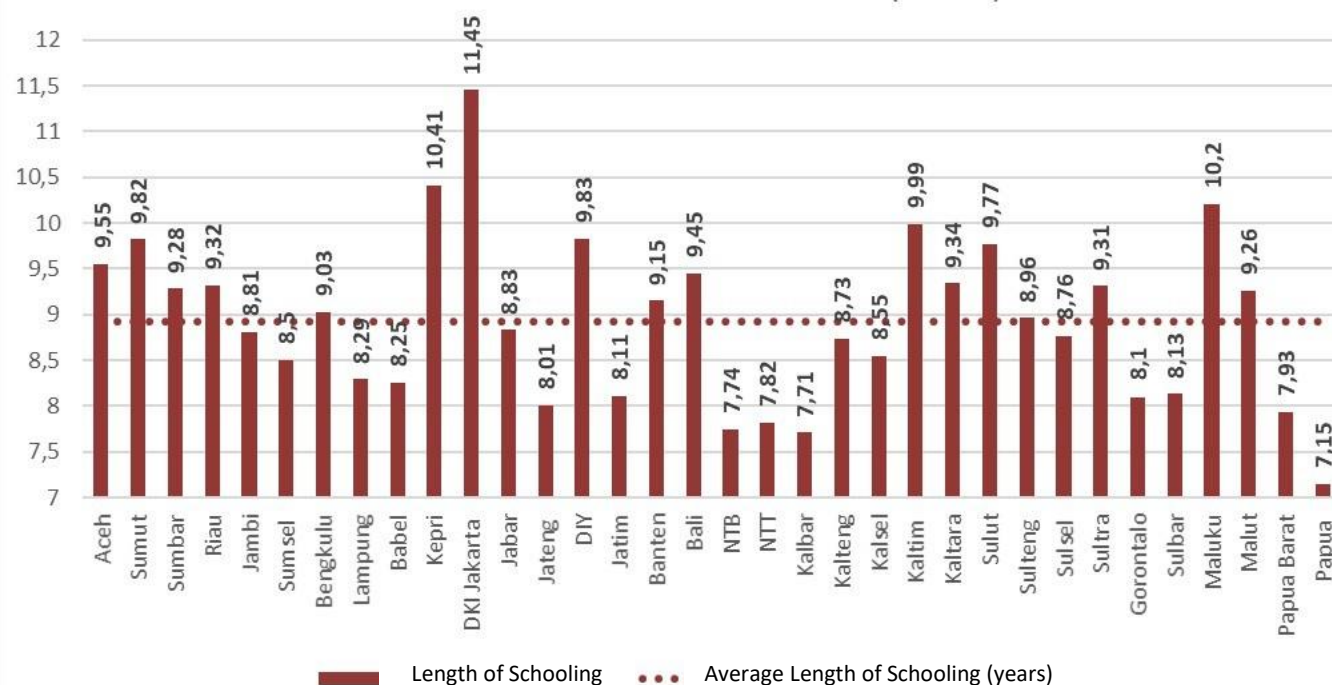
# AVERAGE NUMBER OF HOUSEHOLD MEMBERS AND YEARS OF SCHOOLING

Average number of household members by expenditure class, 2024



Source: BPS

Rata-Rata Lama Bersekolah 2023 (tahun)



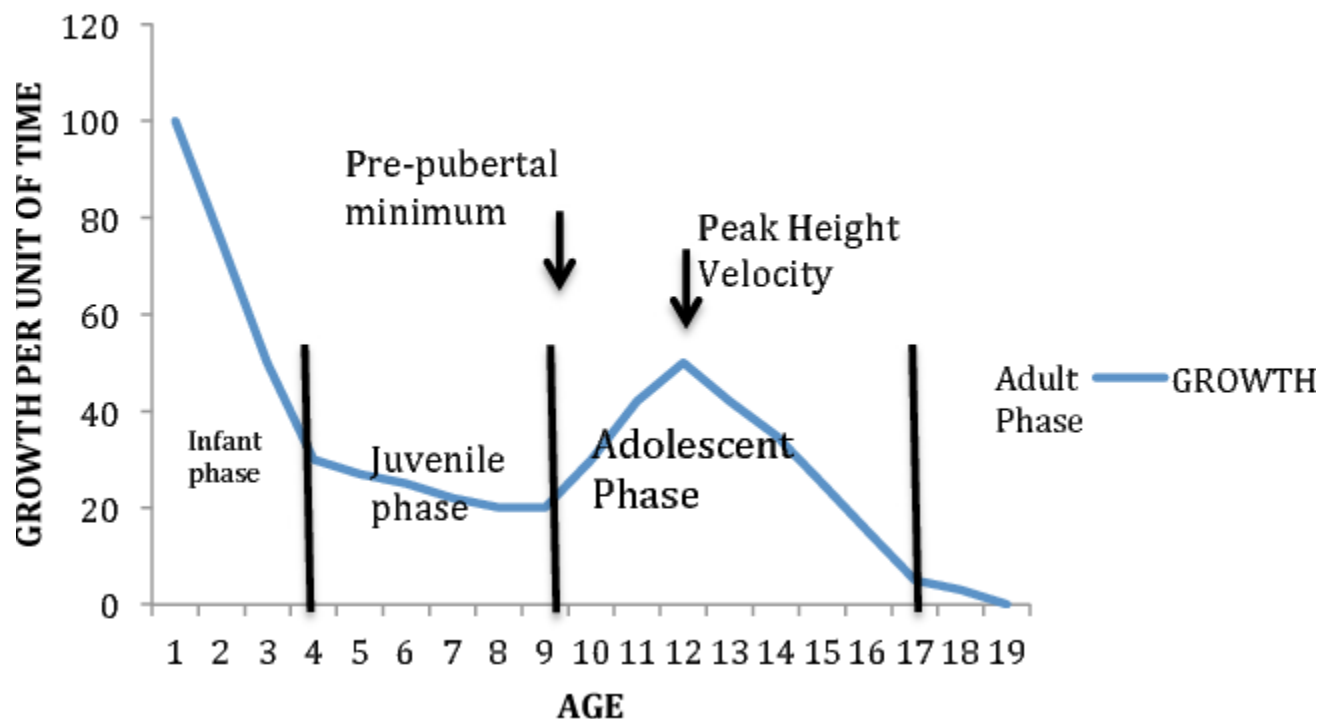
- The average number of household members in the poor population is greater than in the middle- and upper-class population, so government intervention is needed to
  - Fulfill nutritional needs**
  - Increase the Average Length of Schooling**



# CRITICAL POINT OF INTERVENTION

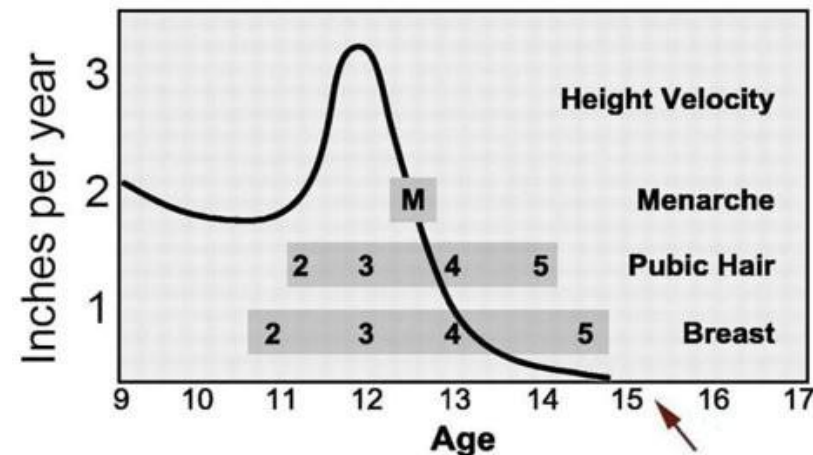
Enhancing the Optimal Potential for Child Growth and Development

## HUMAN GROWTH VELOCITY CHART

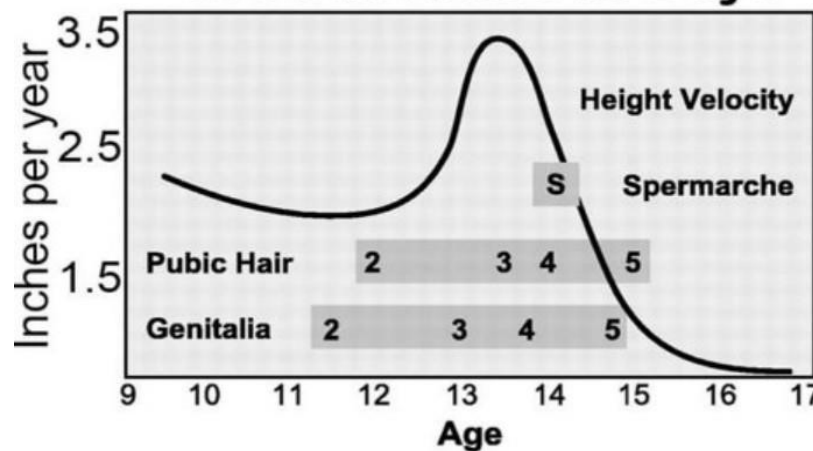


<https://www.semanticscholar.org/paper/Assessment-of-skeletal-maturation-and-pubertal-Goyal-Goyal/16f85716283467306ca83bdd13021fd655dd6488>

## Growth Rates in Girls



## Growth Rates in Boys





## NUTRITIOUS FOOD SERVICE UNIT



Toddlers and Expectant Mothers



School children and Islamic  
boarding school students



PRESIDEN  
REPUBLIK INDONESIA

### Article 5

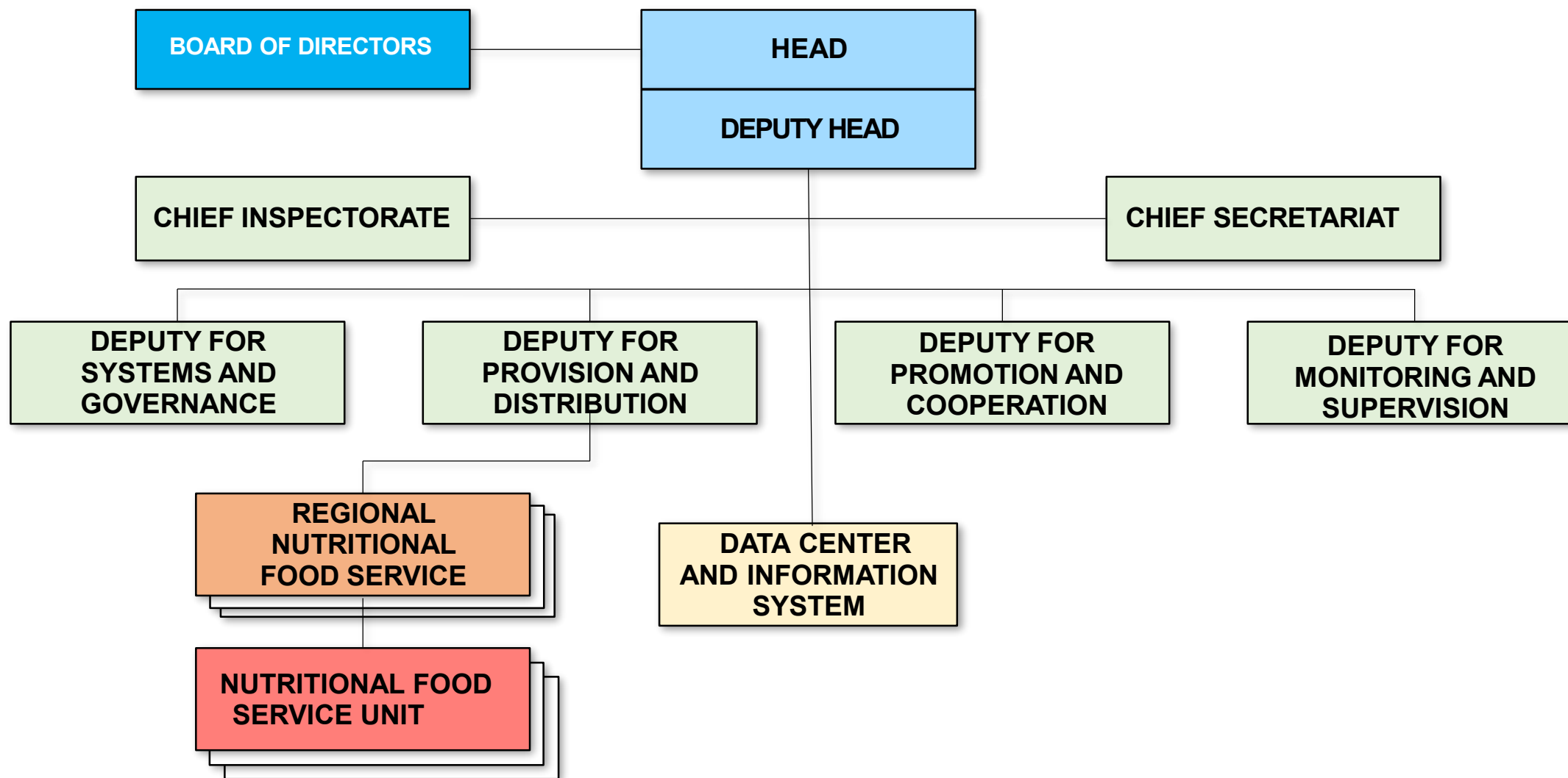
- (1) The target groups for nutritional fulfillment, which fall under the duties and functions of the National Nutrition Agency as referred to in Articles 3 and 4, are provided to:
- students at the levels of early childhood education, primary education, and secondary education in general education, vocational education, religious education, special education, special service education, and pesantren (Islamic boarding schools);
  - children under five years of age;
  - pregnant women; and
  - breastfeeding mothers.

## NUTRITIOUS FOOD SERVICE UNIT

- The Service Unit serves 2000 – 3000 schoolchildren (10 – 18 Schools)**
- Service Unit in Schools/Pesantren for a student body of 2000-3000 children**
- The Service Unit will partner with vendors for special regions (those remote and difficult to reach)**

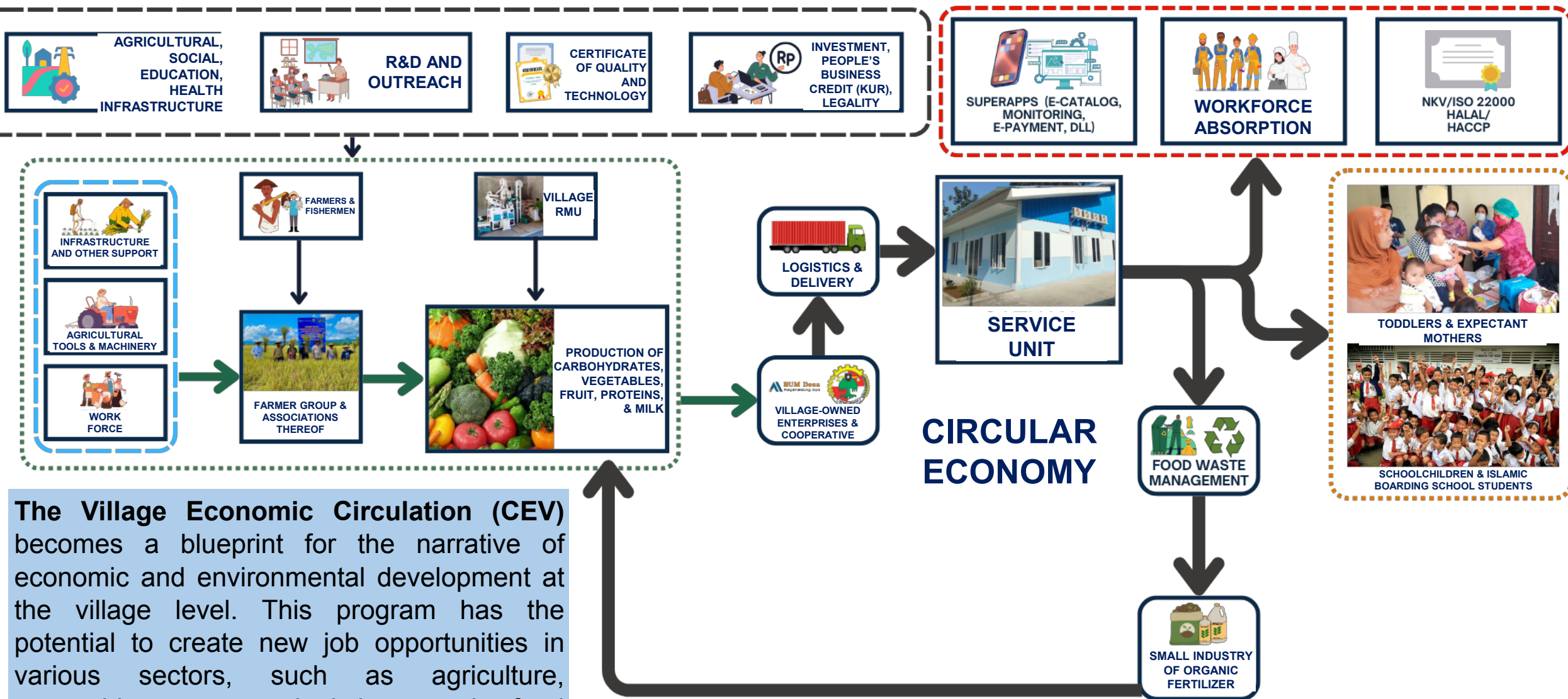


# ORGANIZATION STRUCTURE





# NATIONAL NUTRITION AGENCY ECOSYSTEM ARCHITECTURE STRATEGY

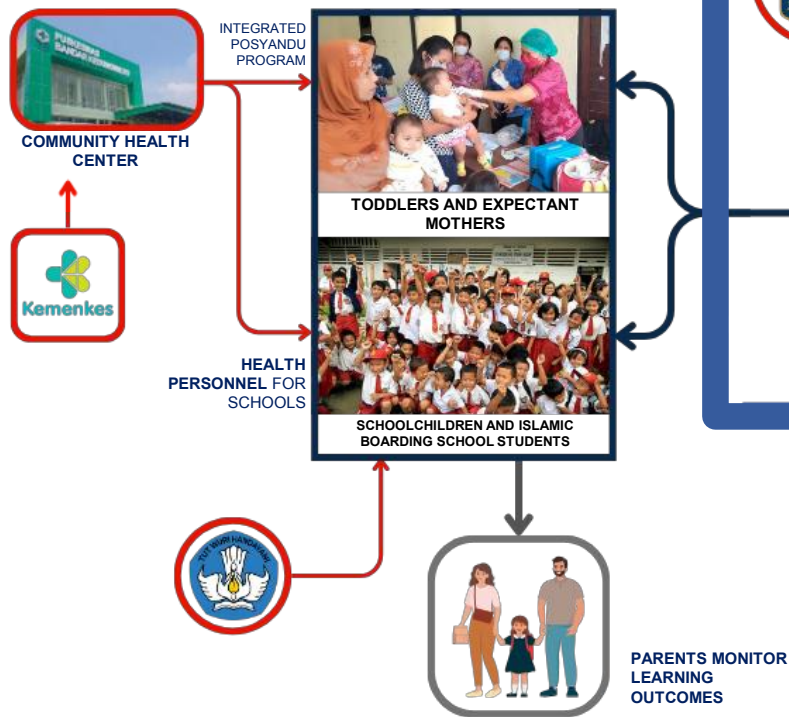


**The Village Economic Circulation (CEV)** becomes a blueprint for the narrative of economic and environmental development at the village level. This program has the potential to create new job opportunities in various sectors, such as agriculture, renewable energy, logistics, and food processing

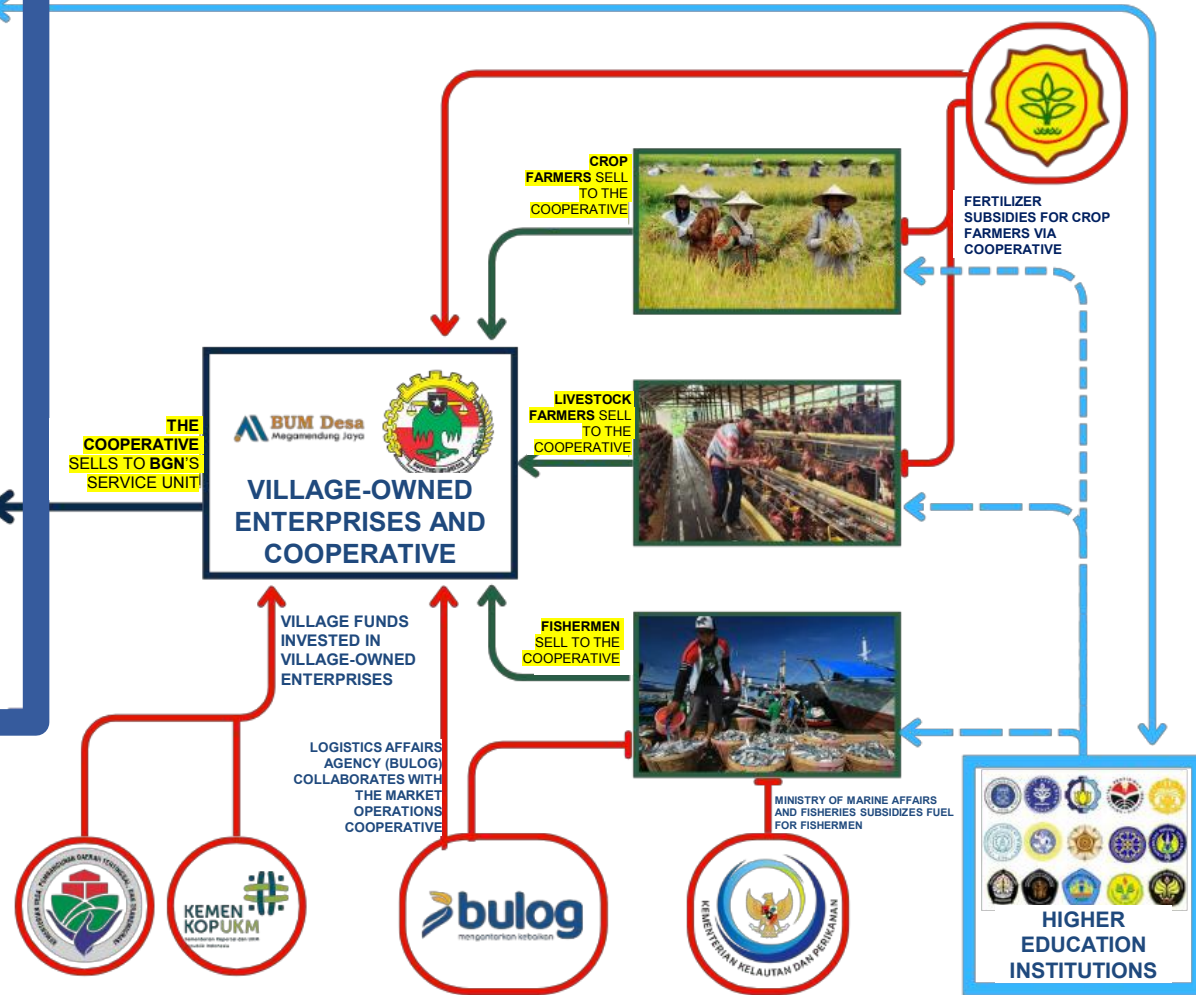


# NATIONAL NUTRITION AGENCY ECOSYSTEM ARCHITECTURE STRATEGY

National Nutrition Agency (BGN) as the backbone of creating the golden generation of 2045, supported by other State Institutions, builds a digital architecture to control budget usage according to objectives and ensure that all efforts towards the golden Indonesia of 2045 are achieved.



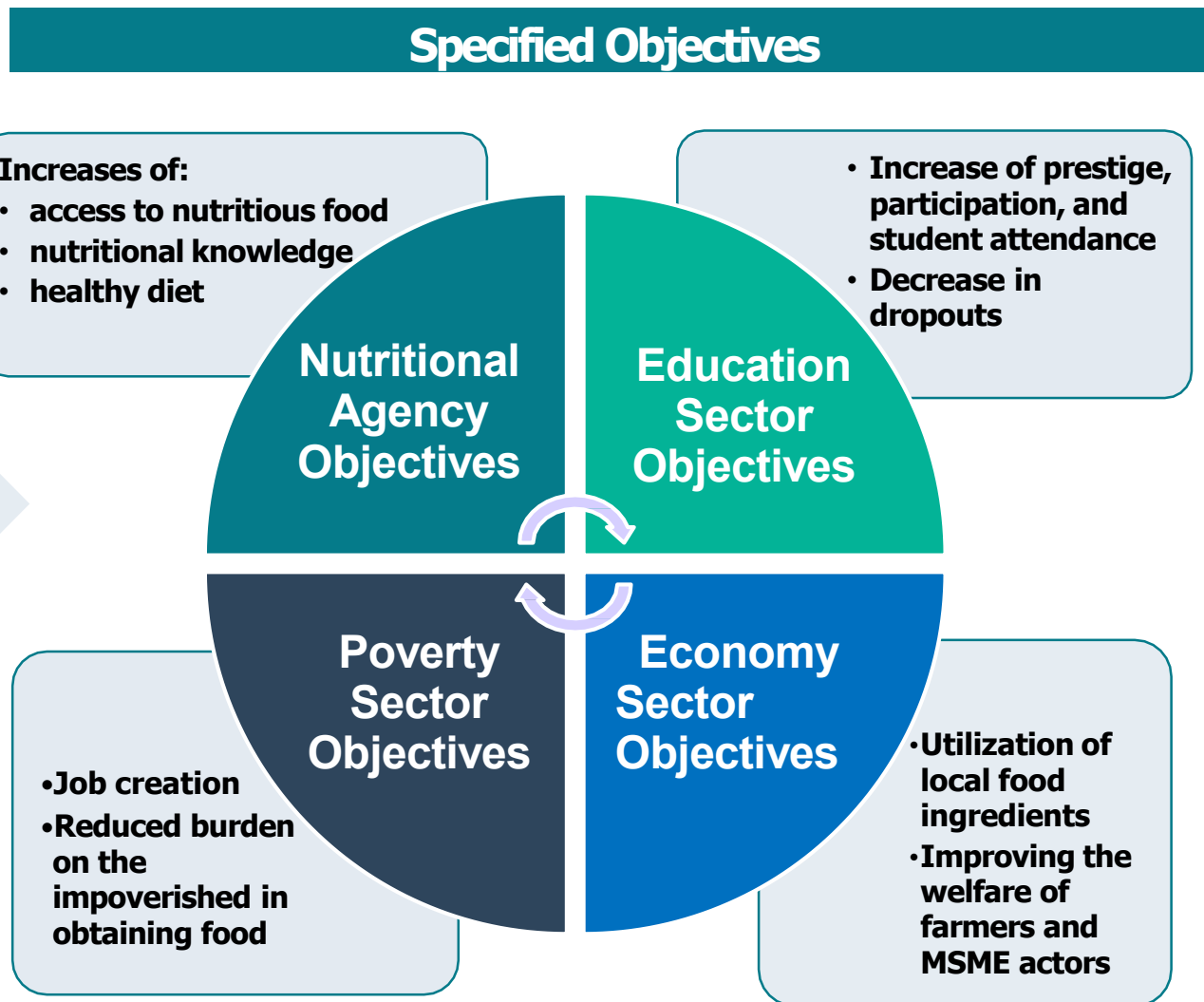
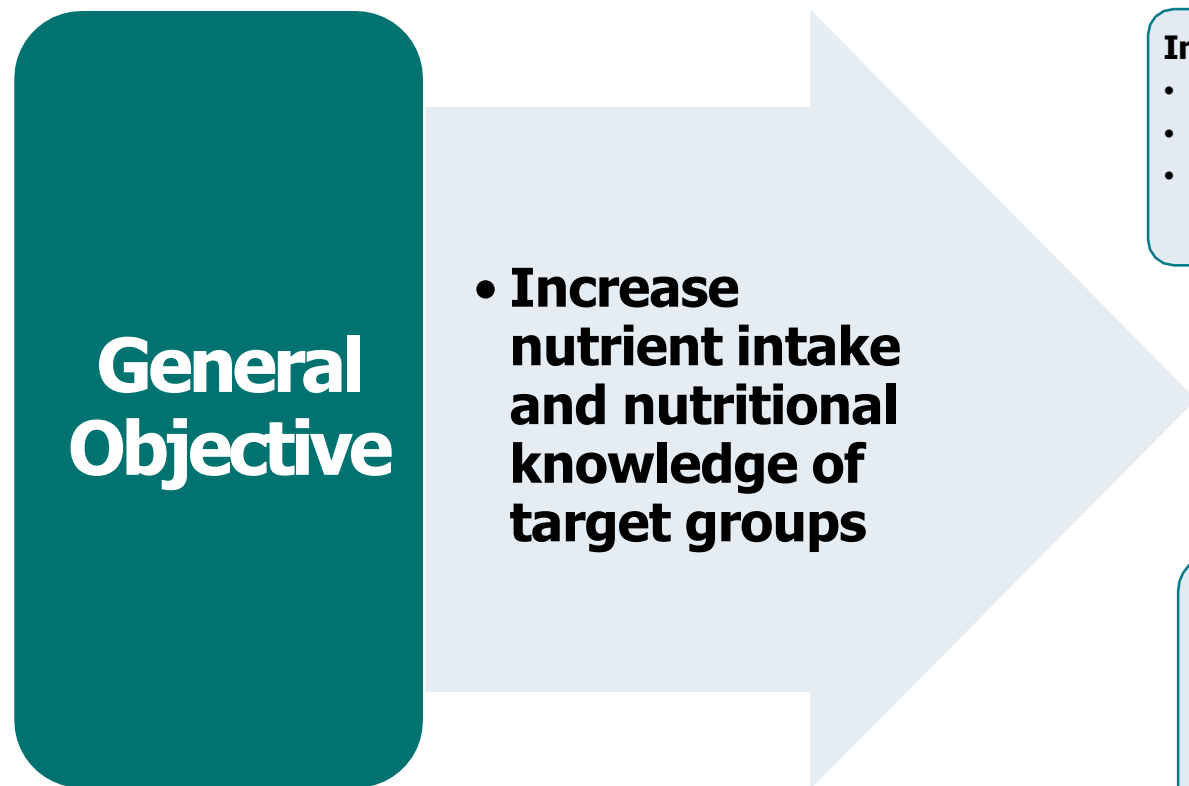
**NATIONAL NUTRITION AGENCY  
TOWARDS GOLDEN INDONESIA  
2045**



**BENEFICIARY**

**RAW MATERIAL SUPPLIER**

# NATIONAL NUTRITION AGENCY OBJECTIVES







# WARUNG KIARA SERVICE UNIT PILOT PROJECT VIDEO



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**PILOT PROJECT**

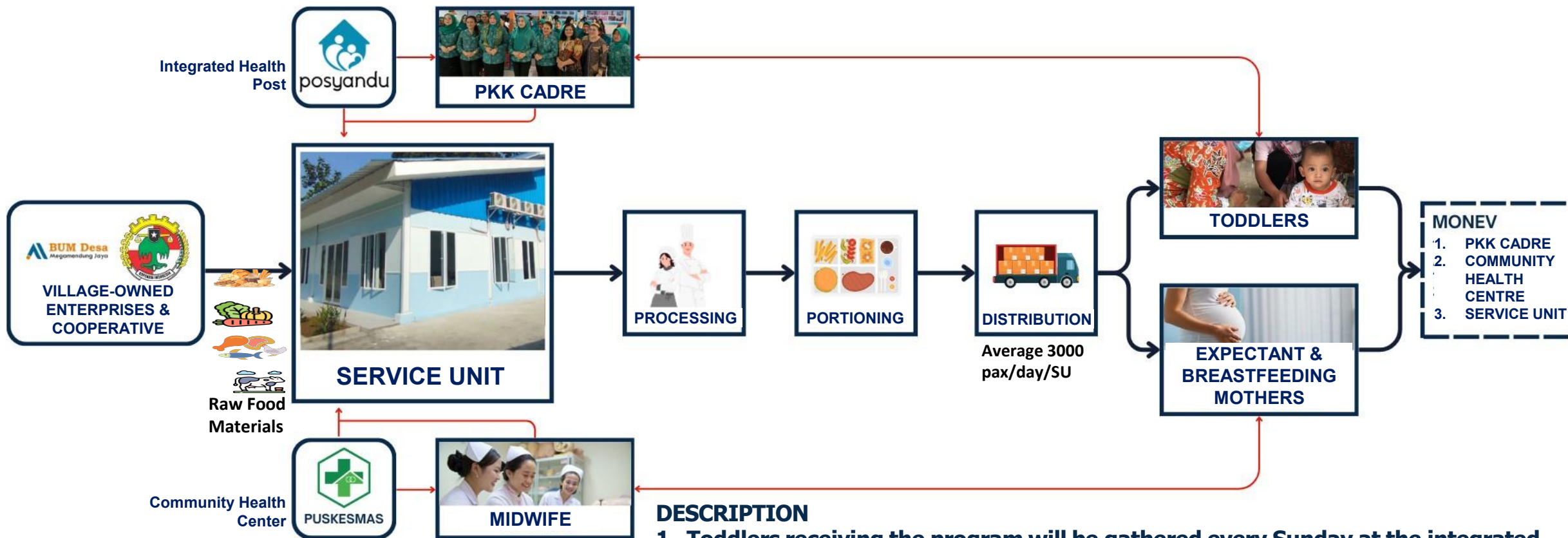
*Pilot Video of the Implementation of Nutritious Lunch at Warung Kiara, Sukabumi*

*Link: <https://www.youtube.com/watch?v=t-F5bKOyqUg&list=PPSV>*



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# FLOW OF PRODUCTION AND DISTRIBUTION — TODDLERS AND EXPECTANT MOTHERS



## DESCRIPTION

1. Toddlers receiving the program will be gathered every Sunday at the integrated health post for monitoring
2. Expectant and breastfeeding mothers are given fruit juice once a week





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**THANK YOU**