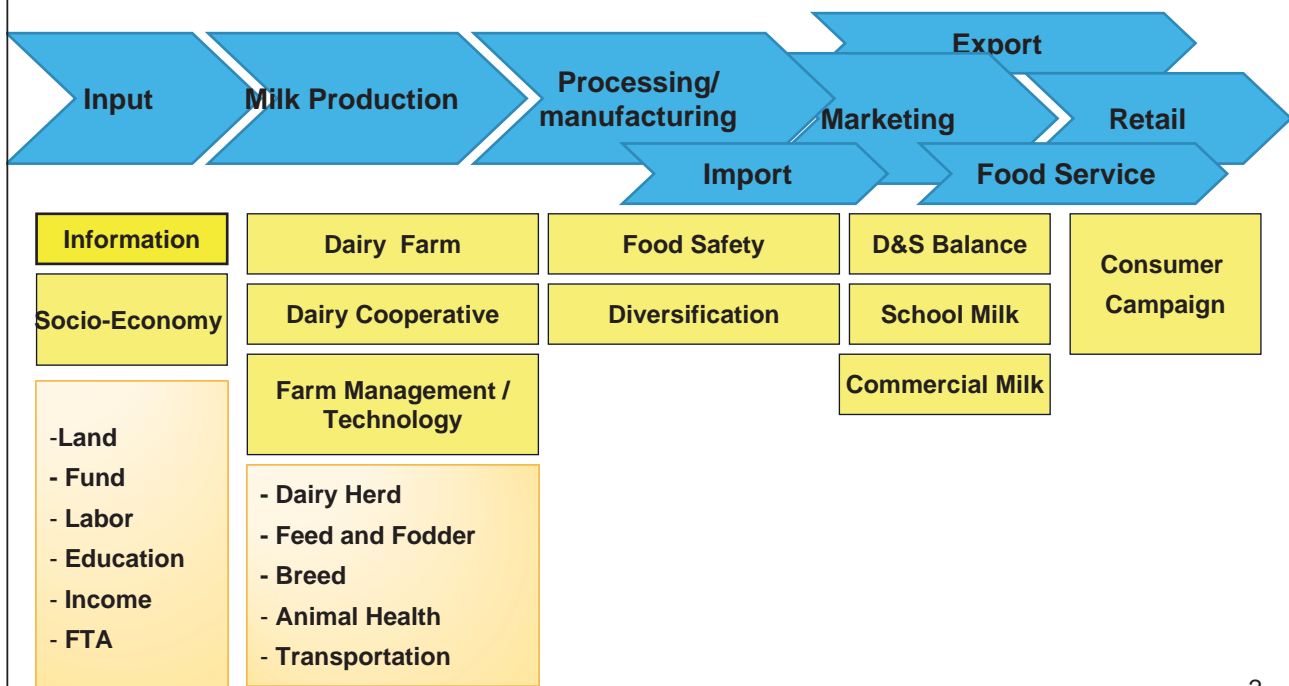


# Dairy Milk Village Economic

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Department of Livestock Development

## Thailand Dairy Industry Structure



Input

## Dairy Development Under Free Trade Agreement

### Objective

To sustain dairy industry under global competition and FTA

### Implementation

1. Increasing dairy milk consumption
2. Enhancement fresh milk product for health food and quality food
3. Decreasing dairy farm production cost and dairy milk processing cost
4. Balancing of demand and supply of raw milk
5. Dairy products exported promotion
6. Enhancement of technical cooperation program
7. Research and Development on dairy industry
8. Enhancement and capacity building for farmers and farmer's organization

3

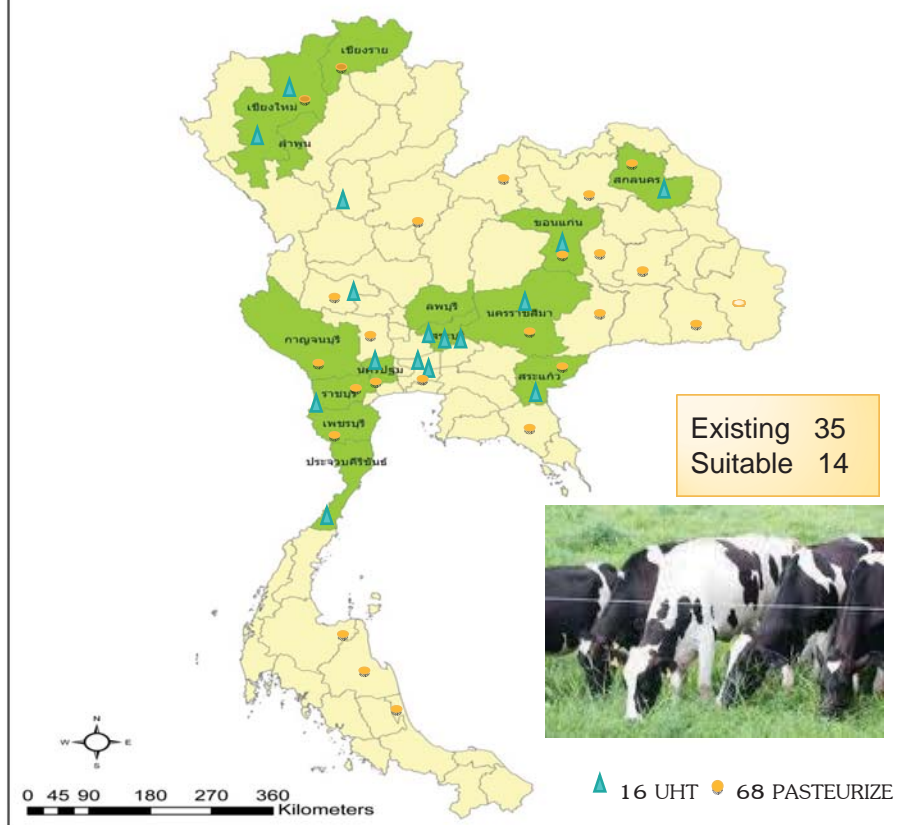
Milk Production

## Dairy Farm

Year	Farmer	Milking Cow	Dry Cow	Heifer	Baby	Total	Average Raw Milk (1,000 ton/year)	Average Raw Milk (ton/day)
2008	19,863	216,303	60,626	96,660	135,242	508,831	857,219.66	2,348.55
2009	19,452	218,940	59,665	99,833	129,903	508,342	882,931.35	2,418.99
2010	20,105	229,197	65,096	114,771	124,425	533,489	948,507.25	2,598.65
2011	21,446	244,854	71,869	116,816	131,868	565,408	1,022,865.05	2,802.37
2012	20,815	255,011	70,153	121,106	134,604	580,874	1,118,746.17	3,065.06

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# Dairy Cow Zoning



## Milk Production

## Dairy Cooperative



# Raw Milk Price

14.30 TWD/kg  
 16.10 TWD/kg  
 17.33 TWD/kg  
 17.21 TWD/kg  
 18.40 TWD/kg

Farm Gate Price



MCC



Cooperative

1.38-1.47 TWD/kg

13.94/15.33/16.17 TWD/kg  
 16.17/20.07 TWD/kg  
 20.07/18.40 TWD/kg  
 18.40/19.00 TWD/kg  
 19.00/20.07 TWD/kg

Factory Gate Price



1 Baht = 1.115 TWD

Milk Production

## Dairy Farm Management





Processing/  
manufacturing

## Food Safety

GAP (DLD)

GMP  
(DLD)

GMP  
(FAD)

Farm

MCC

Processing  
Plant

17,094 Farm

580,874 Cows

255,011 Milking  
Cows

105  
Cooperative

82 Company

3 Academic  
Institution

4°C

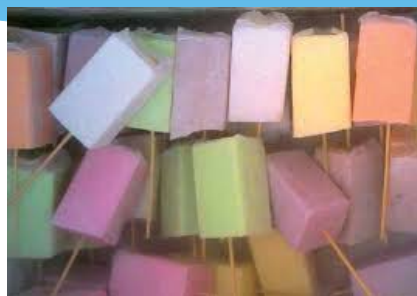
16 UHT

68 Pasteurize

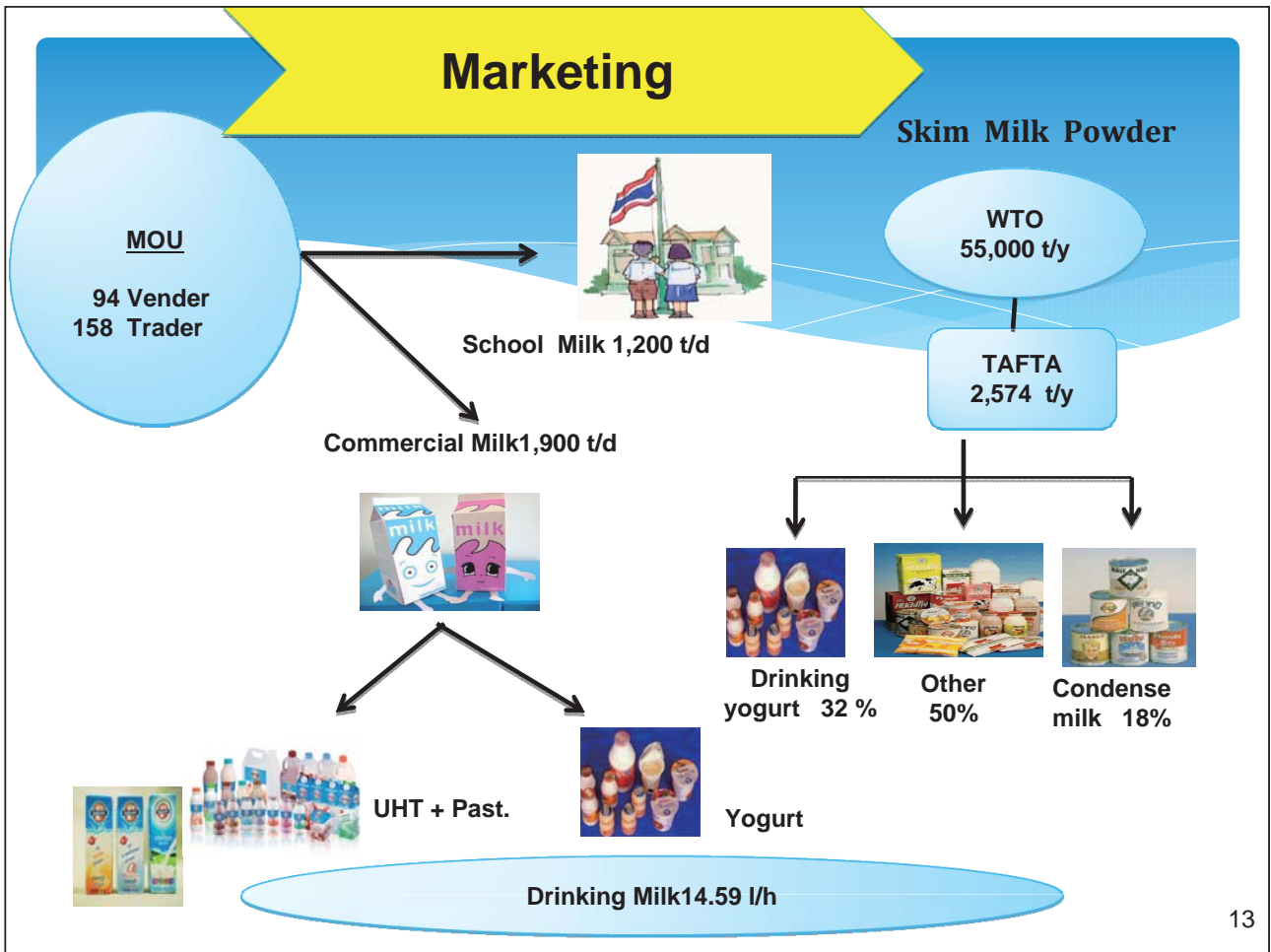
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Processing/  
manufacturing

## Diversification



12



13

# Consumer Campaign




14



15

## Young Generation Dairy Farmer



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