



# Perikanan sebagai Sistem

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# Definition

- Fishery is an activity related with the management and utilization of fish resources and its environment from pre-production, production, processing up to iss marketing performed in a fishery business system (Law No. 45/2009 on Fishery)
- *a fishery refers to the interaction of human harvest activities, environmental conditions, and the population dynamics associated with one or more species of fish* (Hackett 2006).

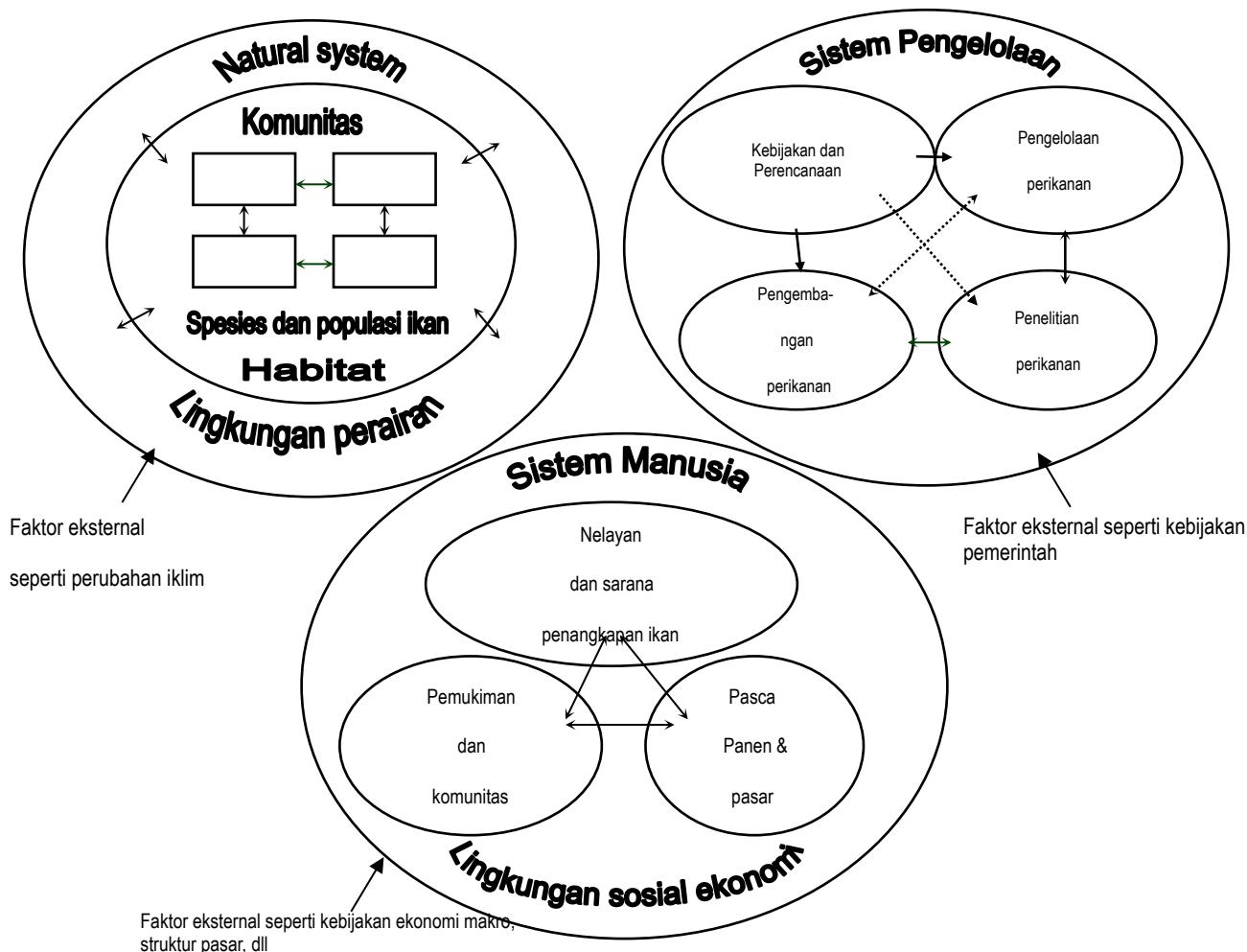


A collage of nine images illustrating various aspects of fisheries and coastal life. The images include:

- Top-left: A large arrangement of tropical fruits like bananas and pineapples.
- Top-center: A display case filled with various types of sushi.
- Top-right: Two men carrying a large fish on their shoulders on a beach.
- Middle-left: Two women in traditional attire participating in a procession.
- Middle-center: A close-up of a fish hanging from a hook.
- Middle-right: A green banner with a yellow fish logo.
- Bottom-left: A group of people on small boats in a harbor.
- Bottom-center: Silhouettes of people on a wooden pier overlooking the ocean.
- Bottom-right: A person in traditional white clothing playing a stringed instrument.

# FISHERIES IS A SYSTEM

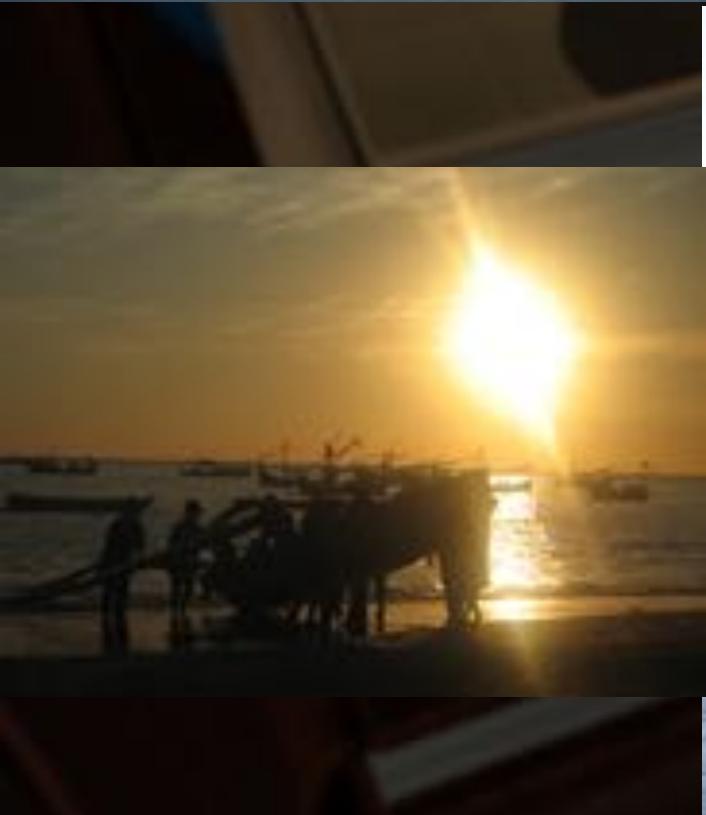
# Sistem Perikanan

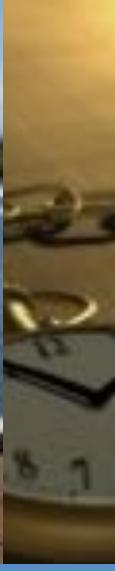


Sumber: Widodo dan Suadi 2006, modifikasi dari Charles 2001

# Ragam perikanan









China

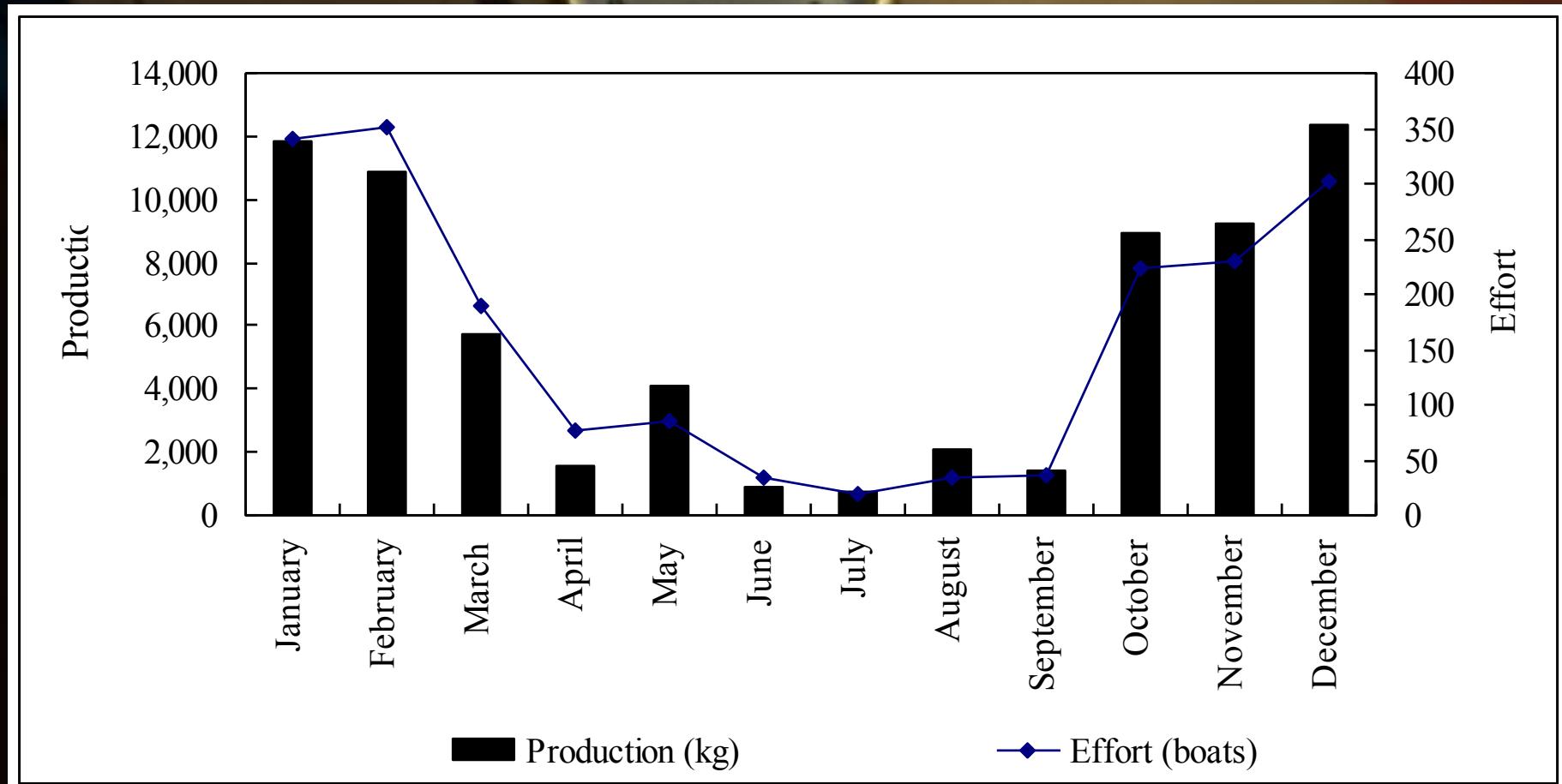
Norway



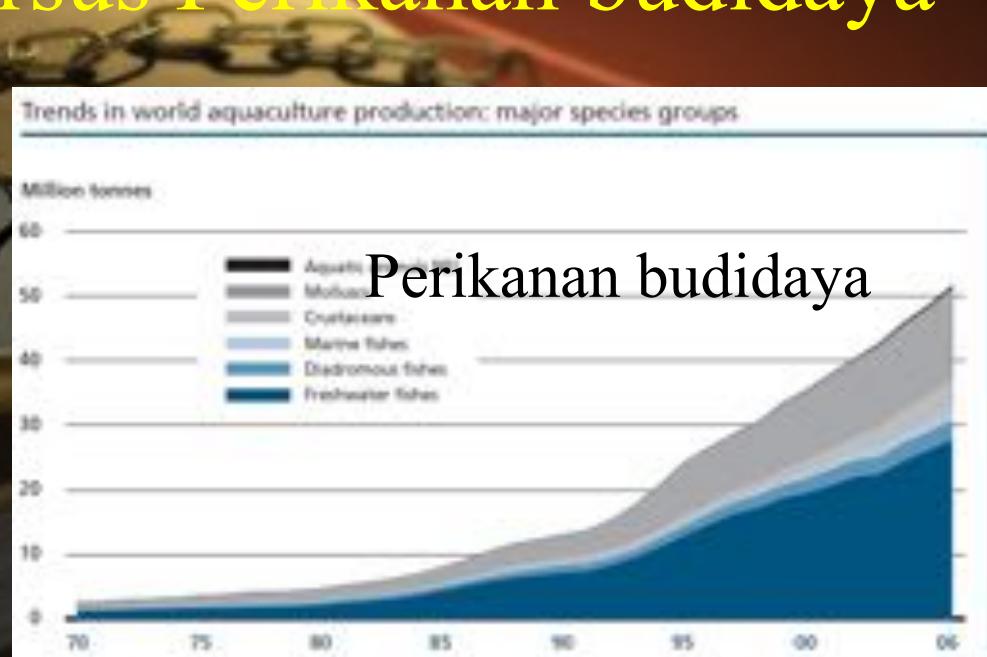
# Dikotomi Perikanan subsisten, skala kecil dan skala besar

- Lokasi usaha (penangkapan/budidaya)
- Tujuan alami
- Tujuan terkait dengan penggunaan tenaga kerja
- Mode of production
- Kepemilikan
- Keterkaitan masyarakat
- Persepsi umum

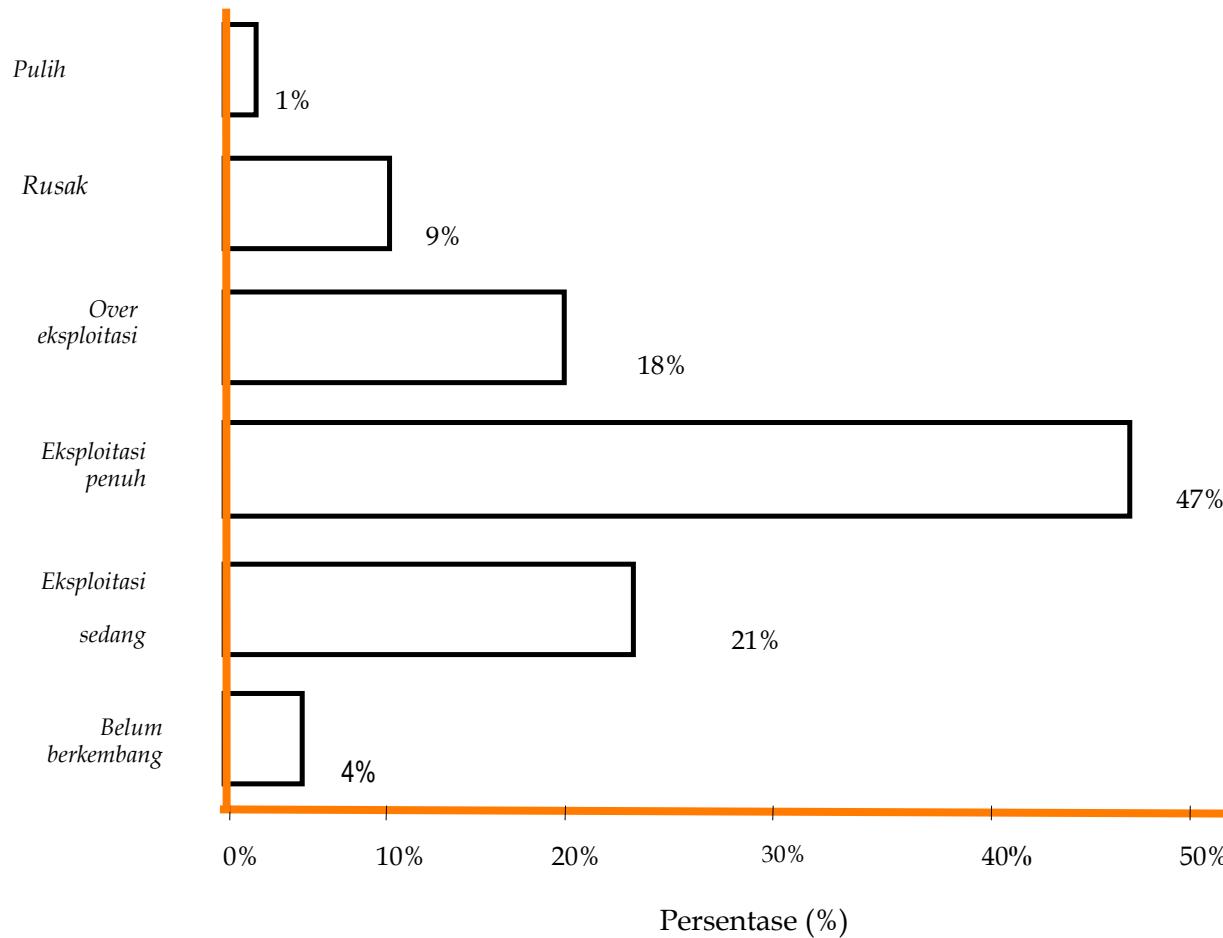
# Musim dan Usaha Perikanan



# Perikanan tangkap versus Perikanan budidaya



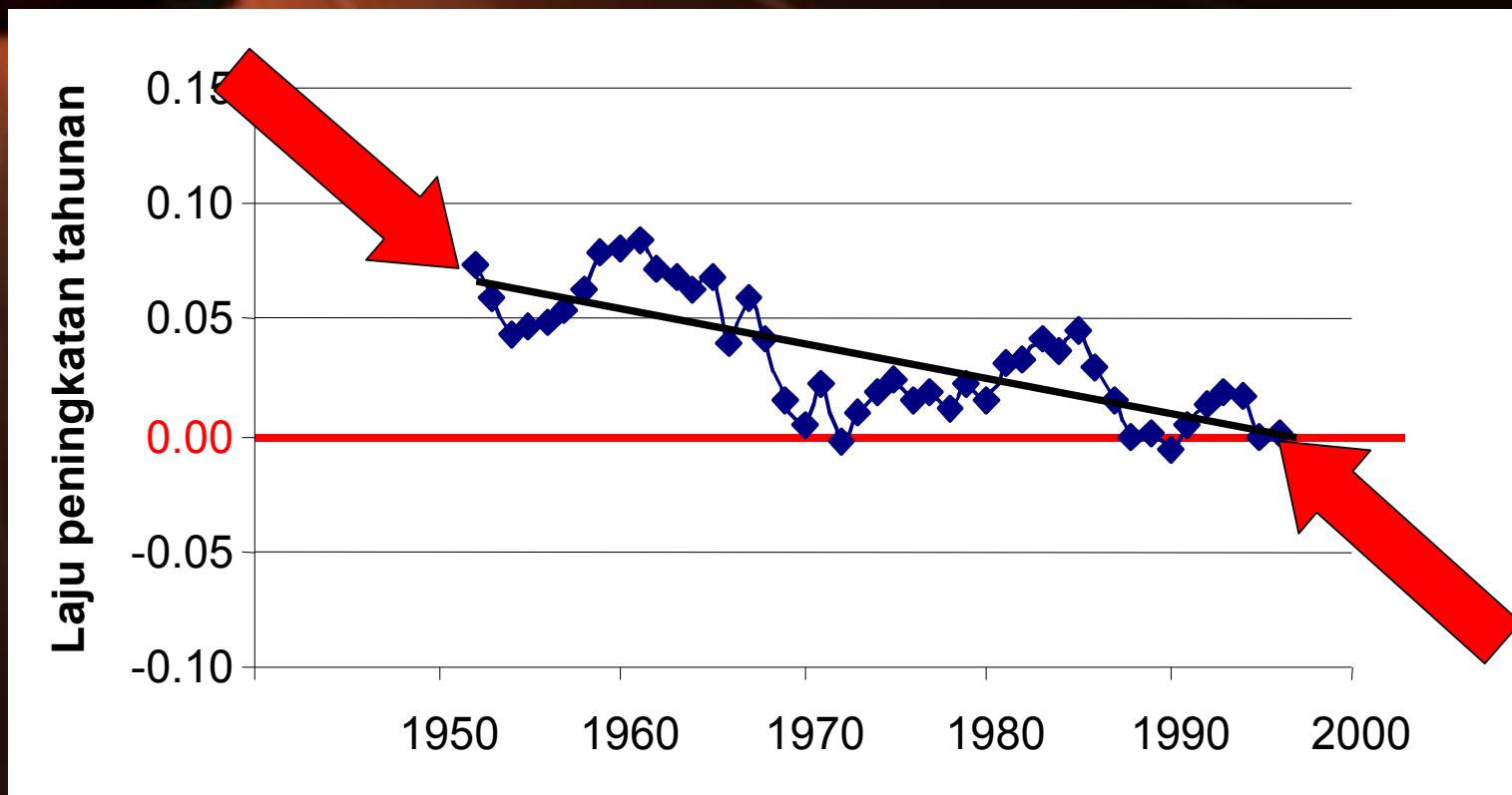
# Kondisi Stok Ikan Dunia Tahun 1999



Garcia dan Moreno, 2001

# Penyebab ketidak-berlanjutan perikanan

- Keterbatasan laju peningkatan sumberdaya ikan.



- Kecenderungan perikanan tangkap Indonesia

Sources: Calculated from various series of Fisheries Statistics, Krisnandhi 1967



# Bagaimana dengan pascapanen dan pemasaran?

Jalur Pemasaran dan Komponen yang Terlibat dalam Kegiatan Pemasaran (Studi Tataniaga Produk Perikanan Laut di DIY 2004)

Keterangan:

Pl = pengumpul lokal

R = pedagang eceran

G = Grosir

L = lembaga pelelangan

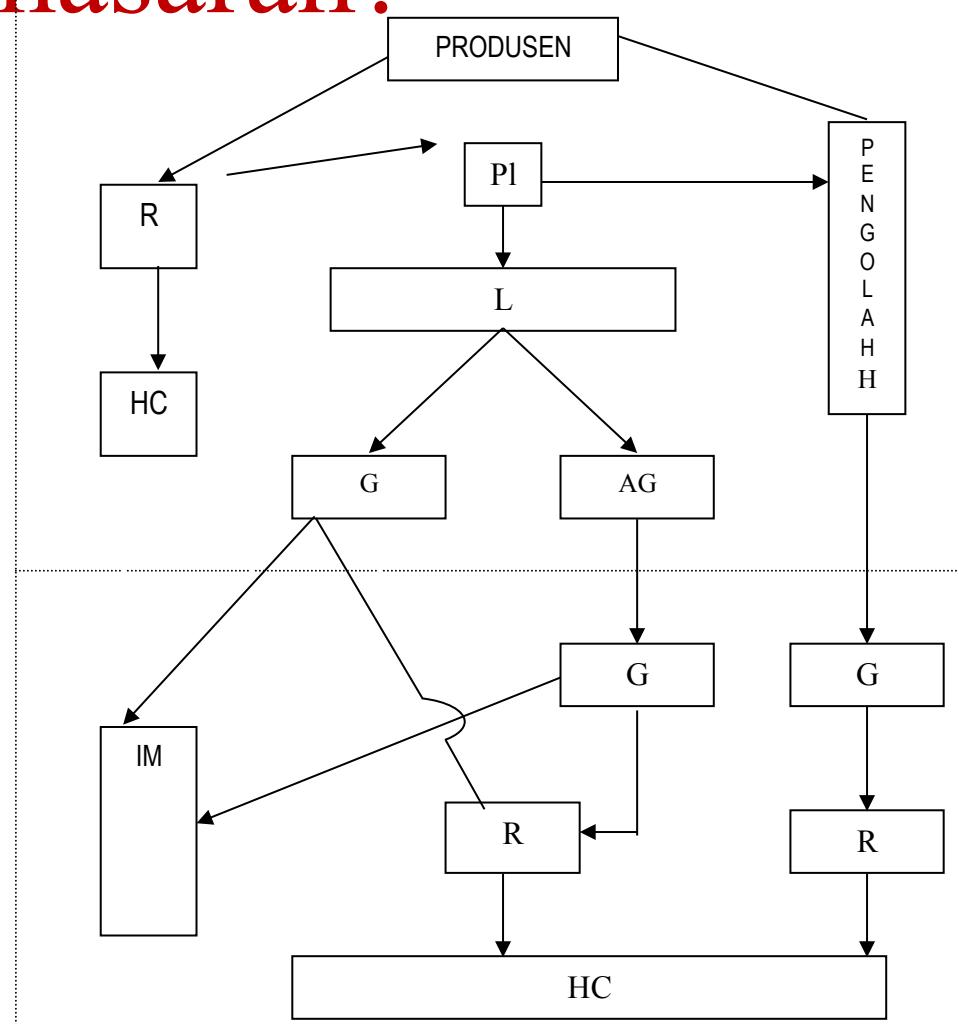
IM = institusional market

Ag = Agen grosir

HC = konsumen akhir (rumah tangga)

Lelang

<https://plus.google.com/photos/109117252139771582706/albums/5295606084489670465?banner=pwa&authkey=COeLlo-AnLrQUA>



# Goods in traditional and modern society



Economic goods

