

Population Ageing in Fishing Community: Gender Issues and Policy Concern

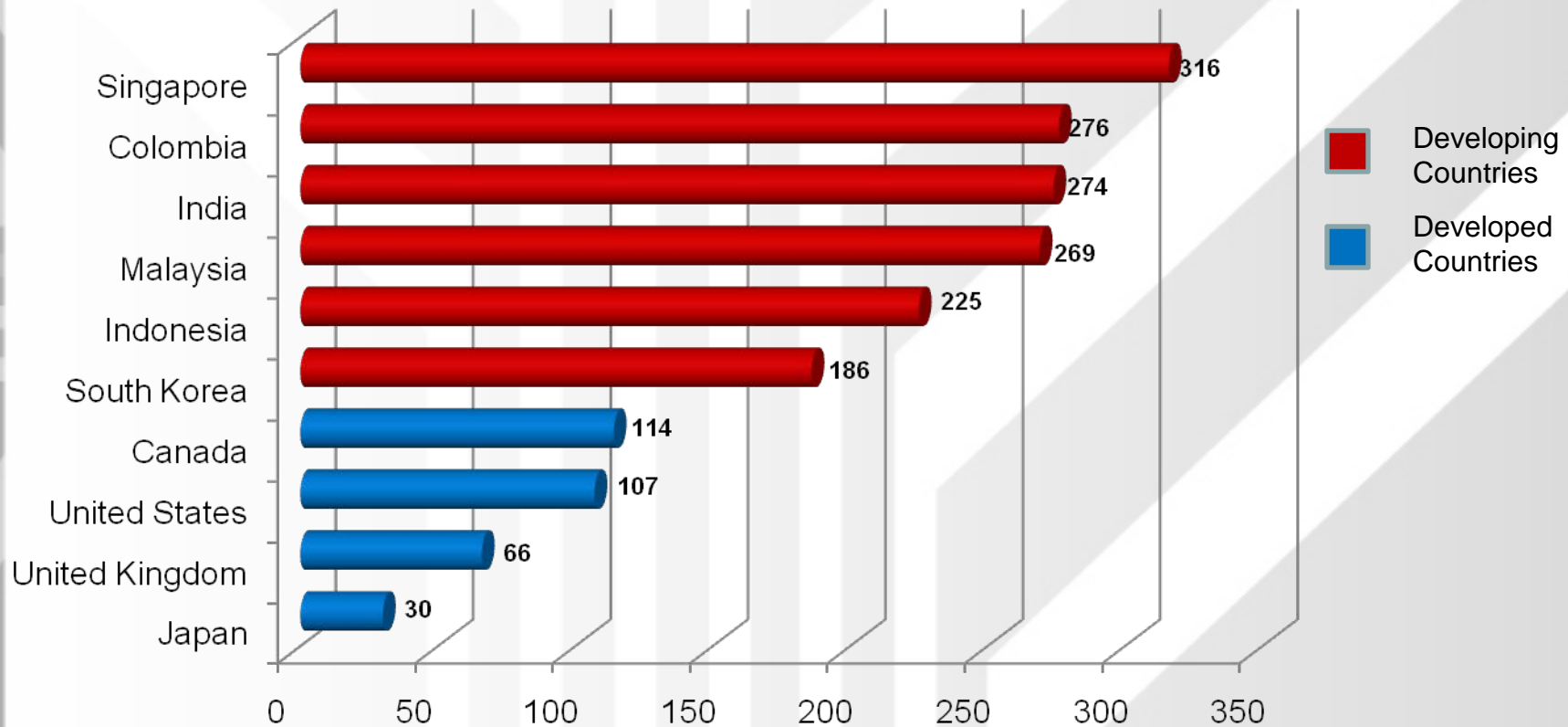
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Outline of talk

- **Malaysia's demographic scenario**
- **Population profile in the fishing industry**
- **Related policies**
- **Implications of the population profile.**
- **Conclusion**

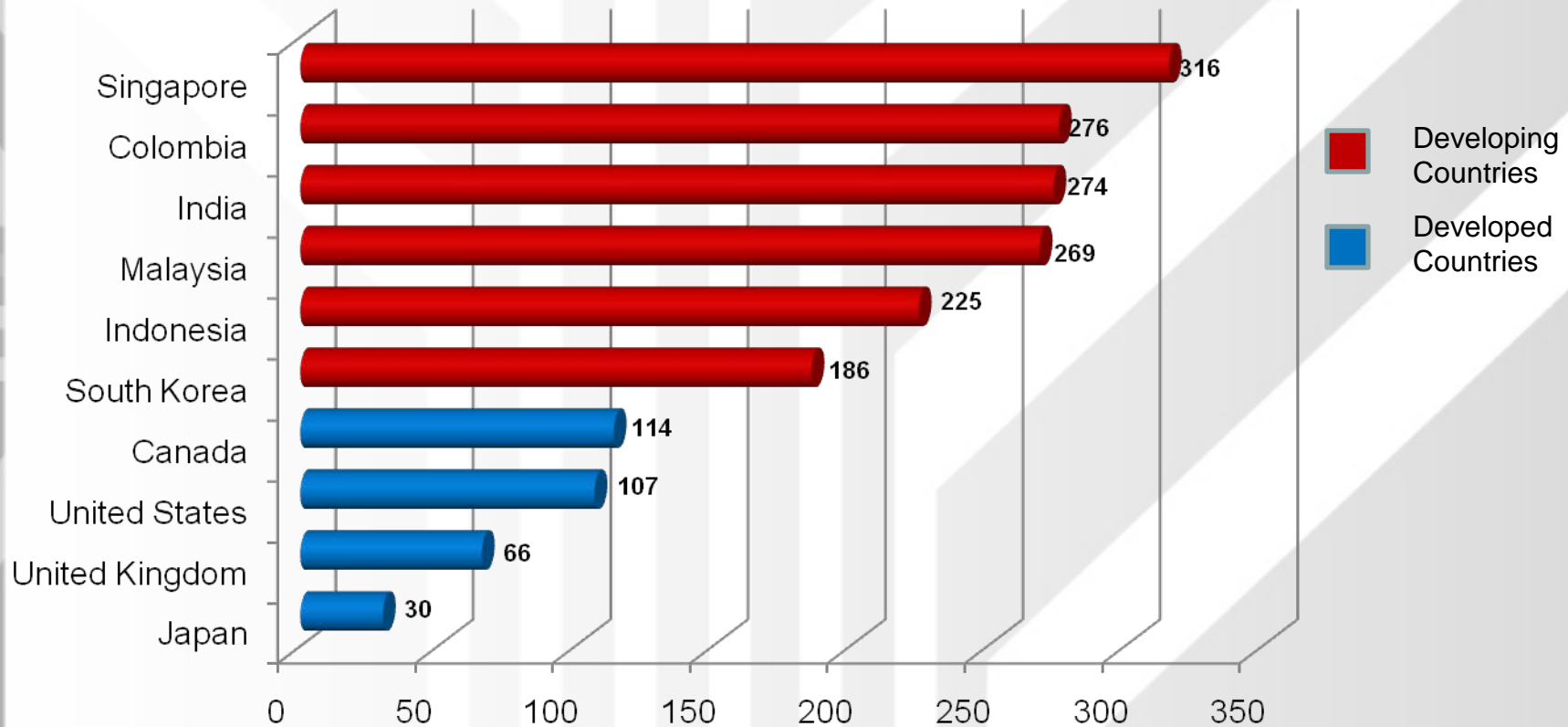
Percent Increase in Population Aged 65 and Over: 2008 to 2040



Source: U.S Bureau, International Data Base

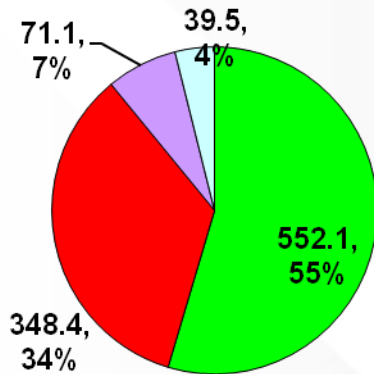


Percent Increase in Population Aged 65 and Over: 2008 to 2040



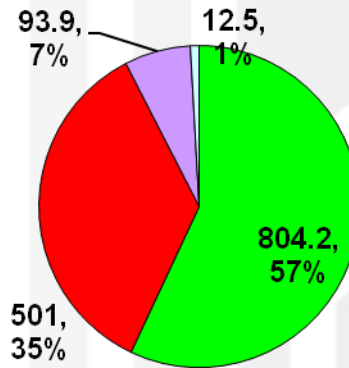
Source: U.S Bureau, International Data Base

Ethnic Variations of the Aged (60+) in Malaysia, 1991, 2000 & 2020



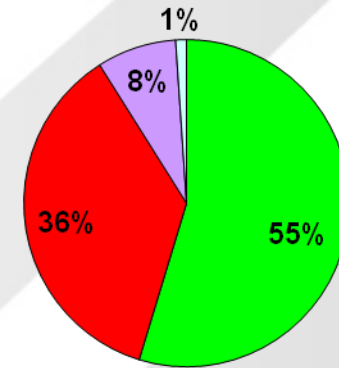
- Malays
- Chinese
- Indians
- Other Malaysians

<u>1991</u>	%
Malays	5.4
Chinese	7.6
Indian	5.4
Others	6.9
Total	6.0



- Malays
- Chinese
- Indians
- Other Malaysians

<u>2000</u>	%
Malays	5.6
Chinese	8.8
Indian	5.6
Others	4.6
Total	6.4

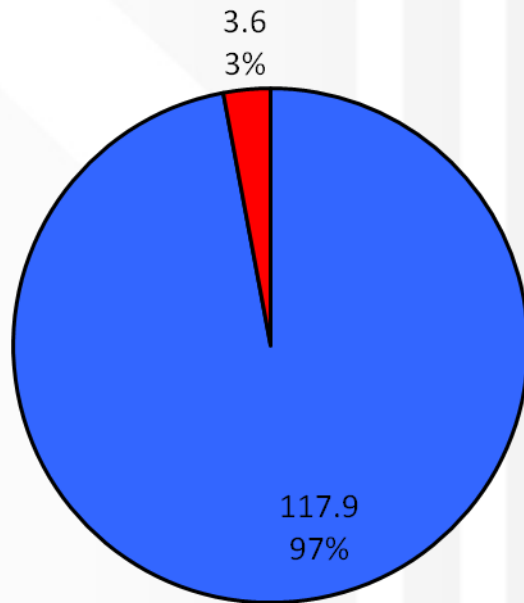


- Malays
- Chinese
- Indians
- Other Malaysians

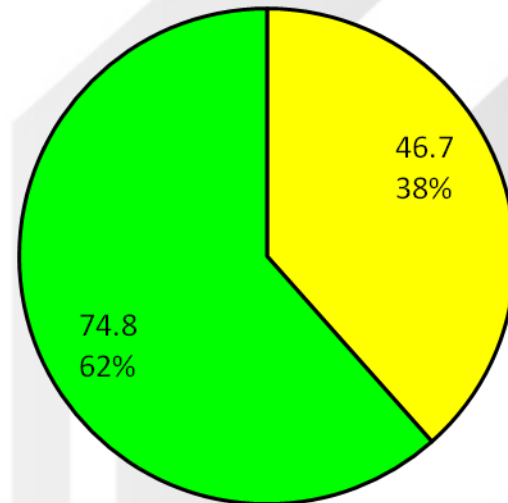
<u>2020</u>	%
Malays	7.9
Chinese	14.4
Indian	10.4
Others	8.3
Total	9.5



Employed persons in fishing industry by sex & stratum, Malaysia, 2009 ('000)



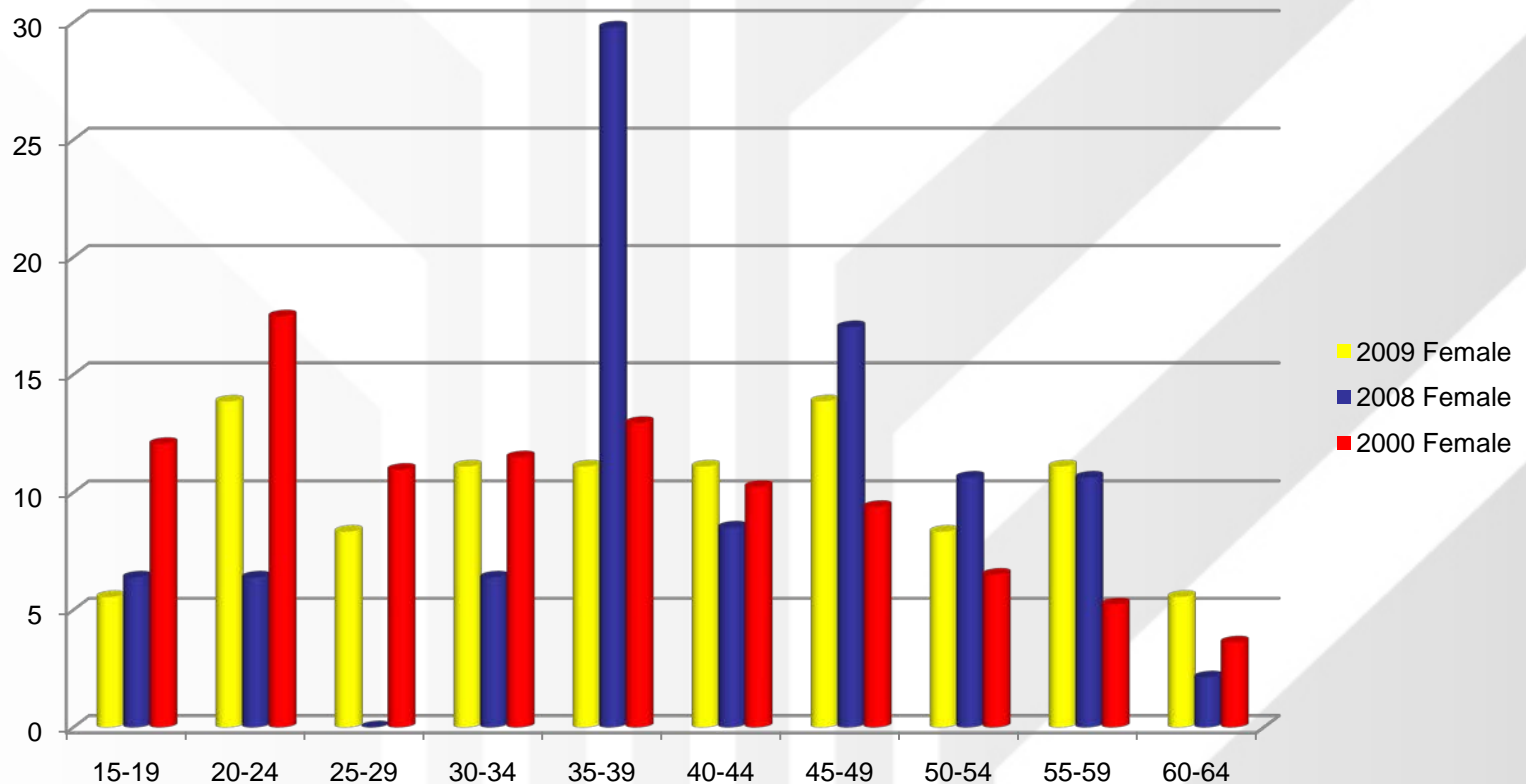
■ Male ■ Female



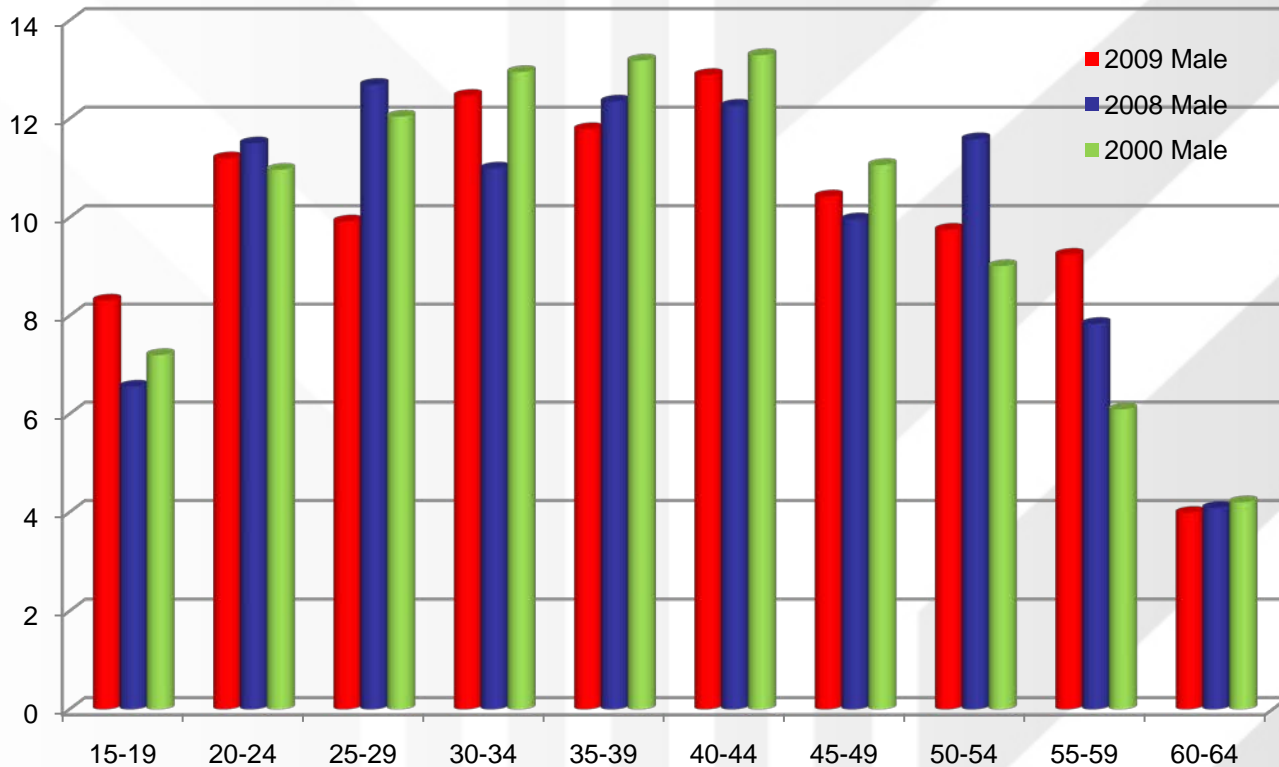
■ Urban ■ Rural

Source: Dept. of Statistics, Malaysia (2009) Labour Force Survey Report

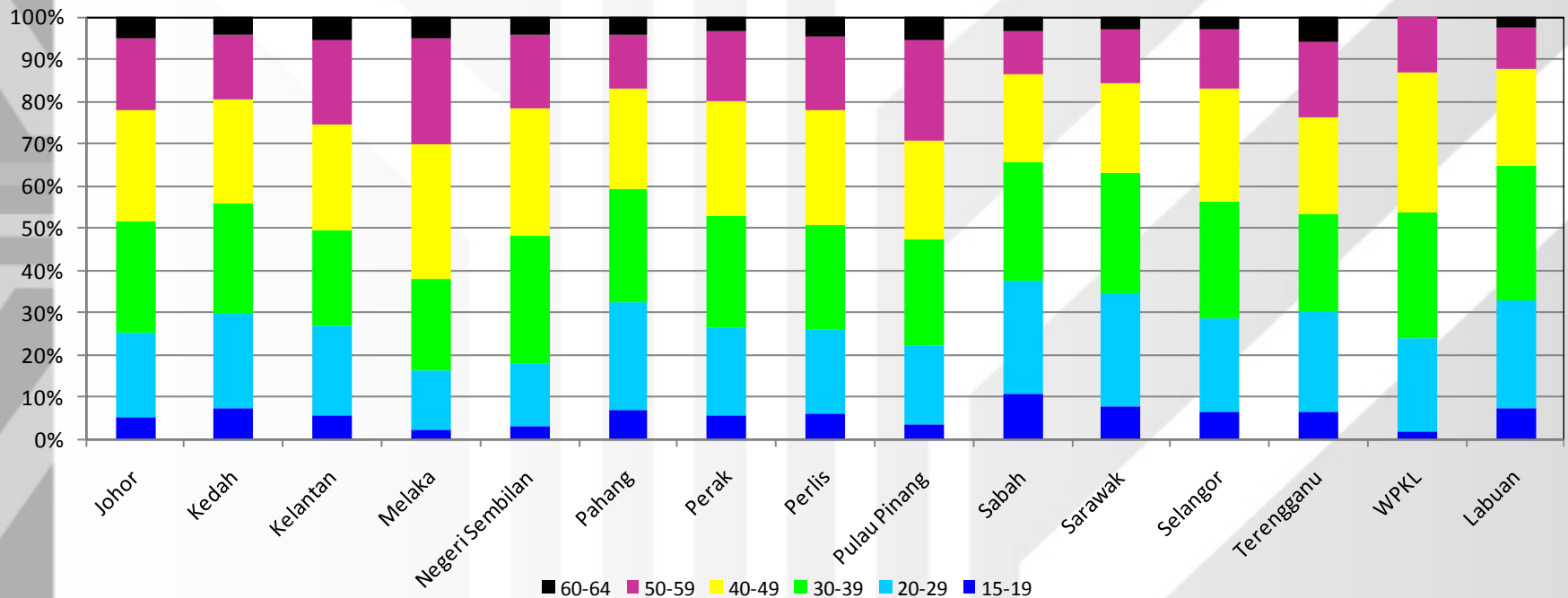
Percentage distribution of female employed persons in fishing industry by age groups and years



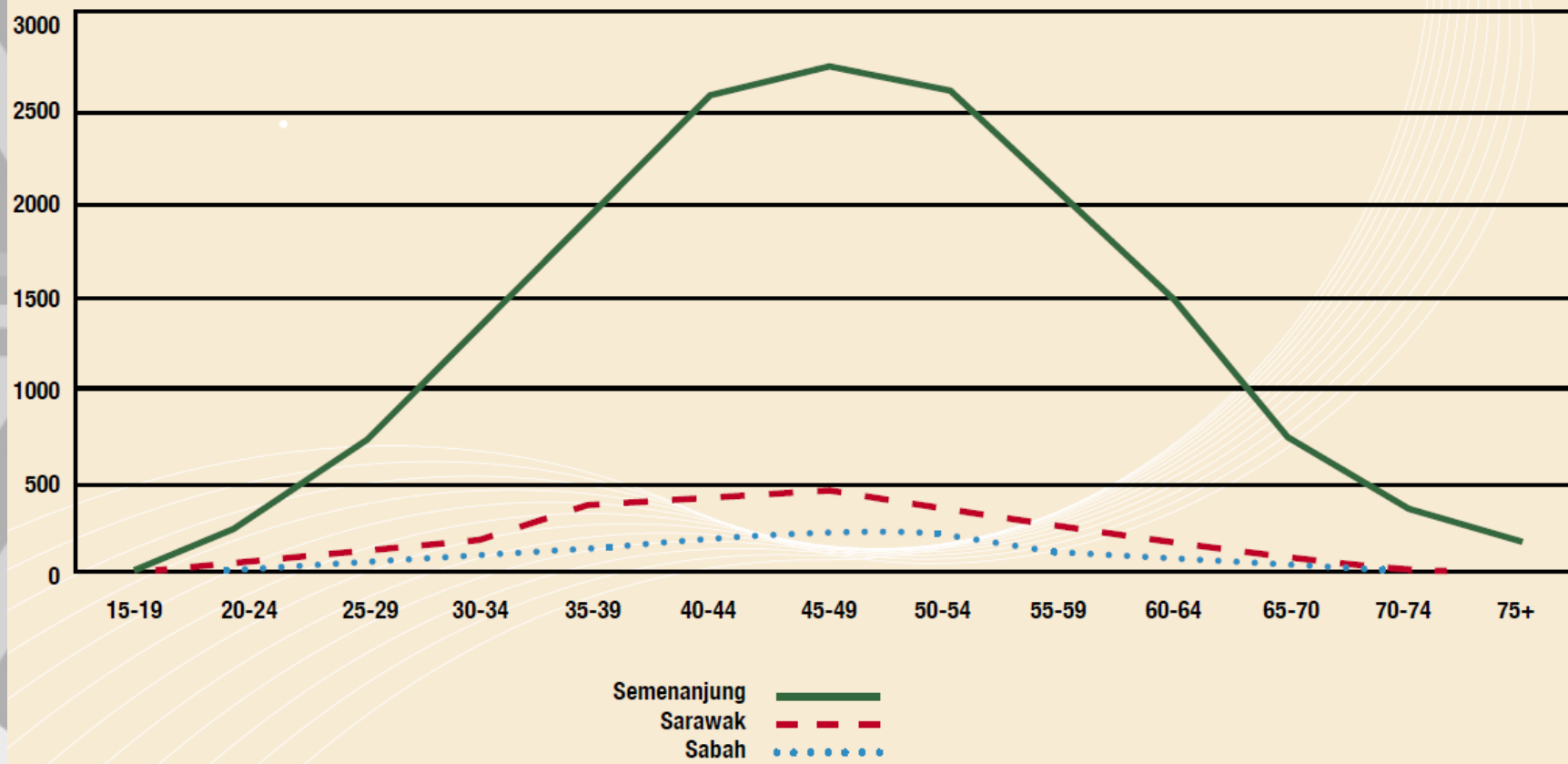
Percentage distribution of male employed persons in fishing industry by age groups and year



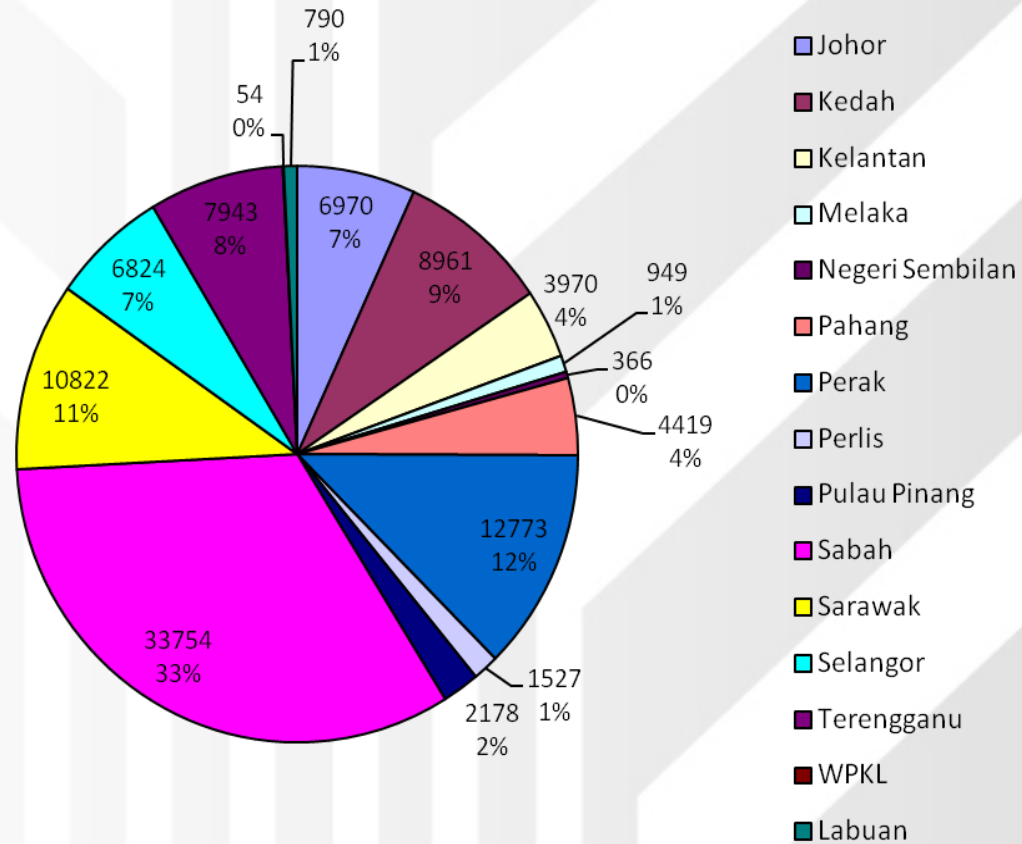
Age distribution of employed persons in fishing industry by state, Malaysia, 2000



Number of fishermen in Peninsular Malaysia, Sabah and Sarawak by age groups, 2007

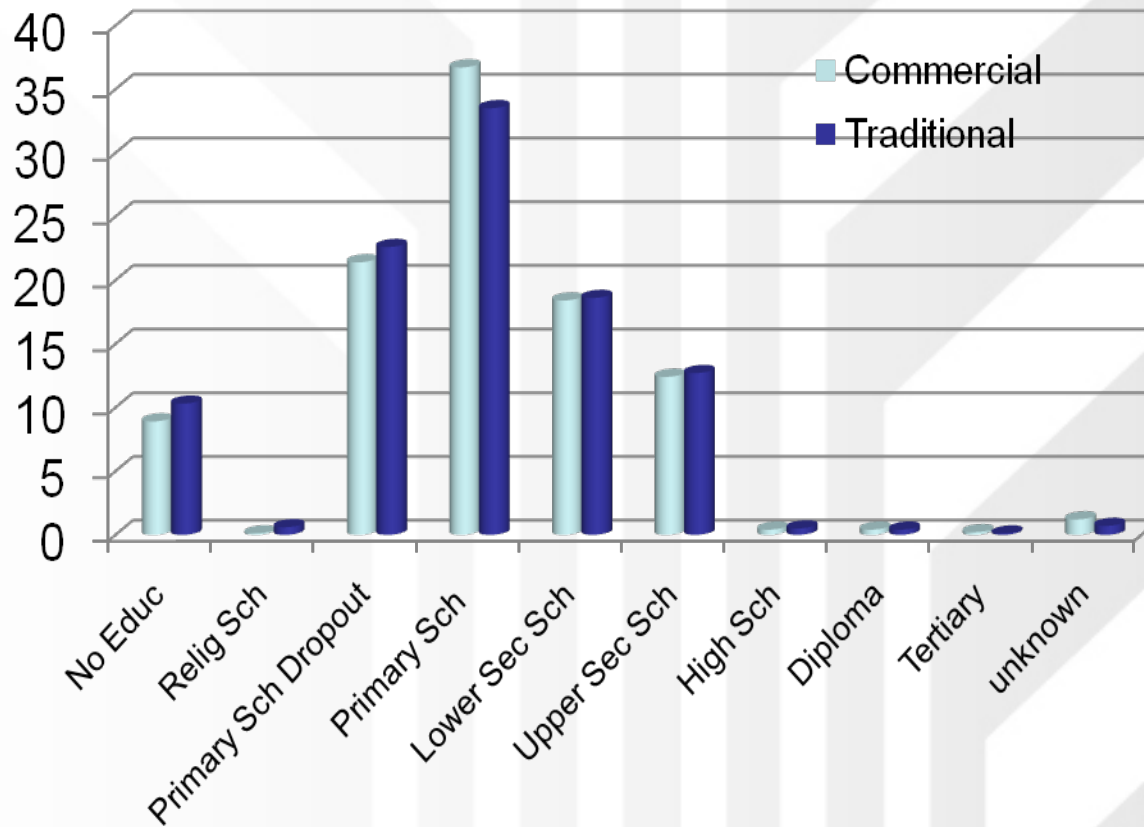


Employed persons in fishing industry by state, Malaysia, 2000



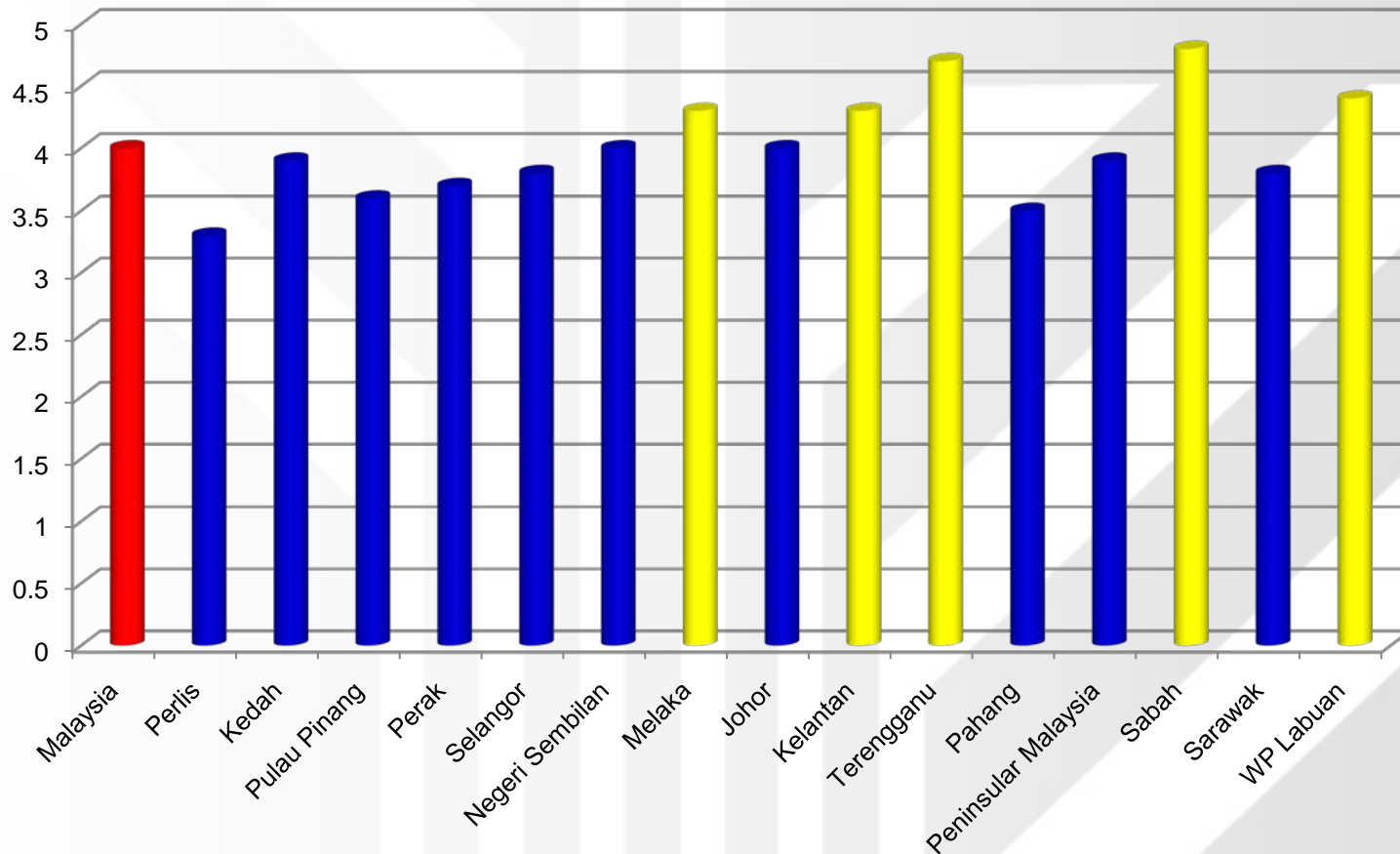
Source: Dept. of Statistics, Malaysia (2003) Economic Characteristics of the Population

Education level of fishers in traditional and commercial fishing



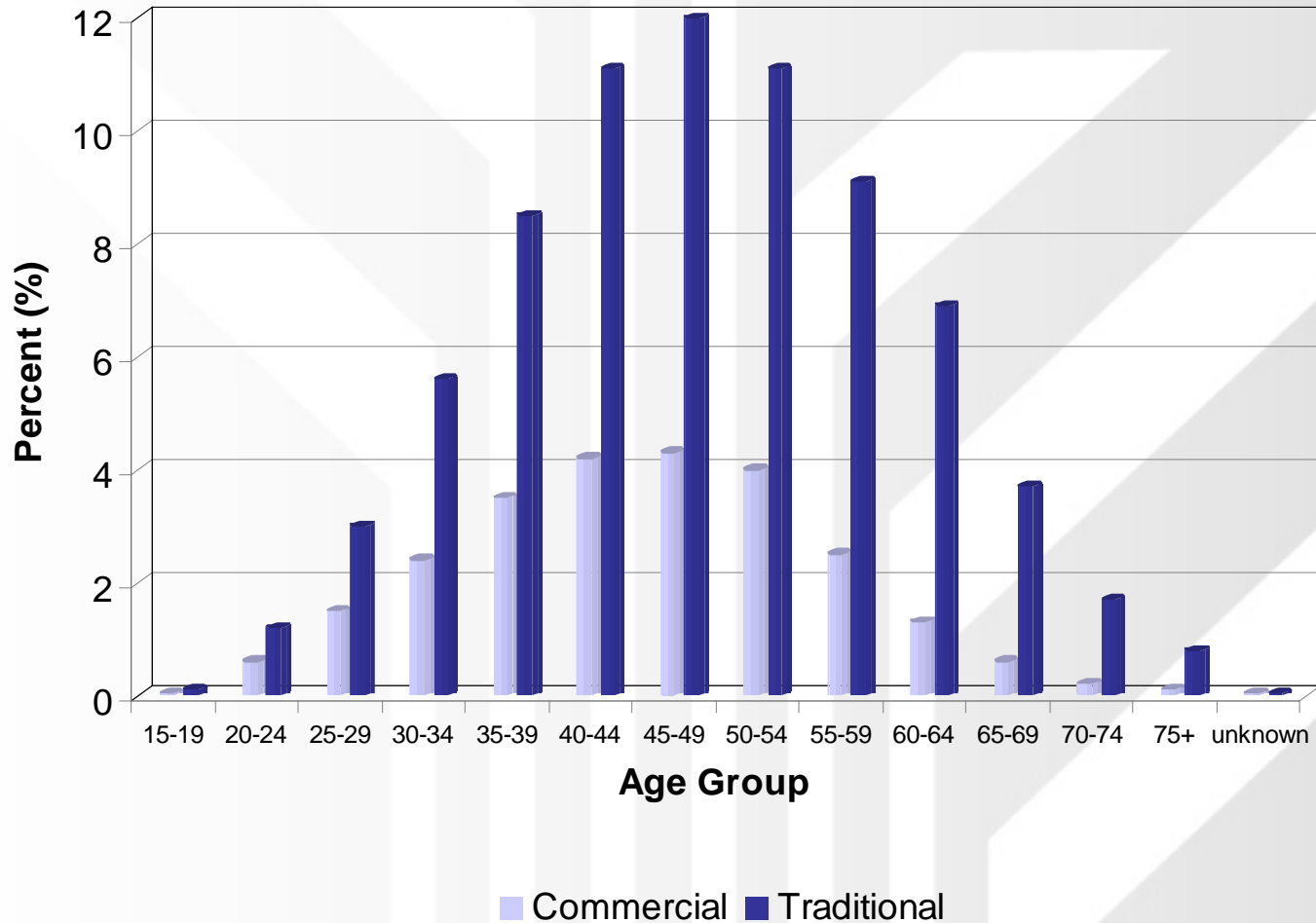
Source: SENDI 2007

Mean number of children of fisher family

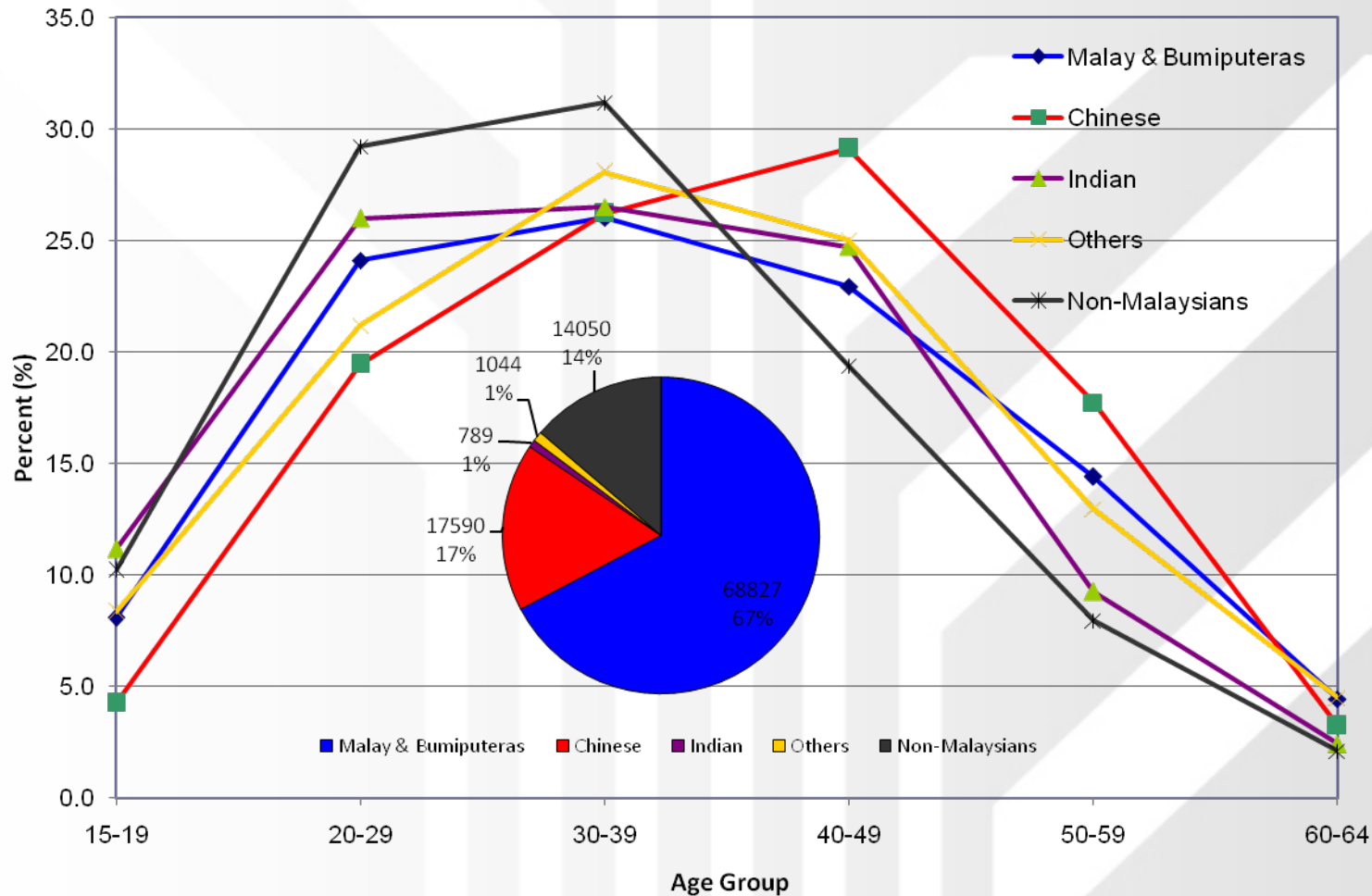


Source: SENDI report, 2007

Percentage distribution of traditional and commercial fishing by age groups, 2007



Age Distribution of Employed Persons in Fishing Industry by Ethnicity, Malaysia, 2000



Policies Related to Fishing Industry

- **National Agriculture Policy, 1998-2010**
 - ❖ **Maximize income through optimum use of resources**
- **National policy on sustainable food supply, 2008-2010**
- **National Agrofood, 2011-2020**
- **National Key Economic Area (NKEA)1, 2010-2020**

National Agrofood Policy

- **Increase income and supply of food**
 - ❖ **Chapter on sustainable capture fishing**
 - **Increase tonnage**
 - Increase commercial vessels
 - Increase productivity of current vessels
 - **Management of fish resource**
 - Compliance with conduct of responsible fisheries
 - Licensing of equipment
 - Registration of fishers
 - **Rationalization of DOF and LKIM functions**
 - **Development of human resource in deep sea fishing**
 - **Management of infrastructure of fishing landings**

Agriculture NKEA

Target:-

Job creation- 74,000 jobs opportunities
Increase income of farmers, 2-4 folds

Enablers:-

- ◆ **Providing incentives for anchor companies;**
- ◆ **Changing regulations and policies;**
- ◆ **Strengthening logistics infrastructures;**
- ◆ **Ensuring sufficient pipeline of human capital, and**
- ◆ **Strengthening the adoption of good agriculture practice**

Implications of Population Profile

- **Labour force is ageing**
 - ❖ **Address labour issues of different fishing sectors**
- **Poorly educated human resource**
 - **Technology transfer**
- **Foreign labor**
- **Old age security**

Conclusion

- **Policy is in place to revolutionise the industry**
- **But the basis of policy may not reflect the characteristics of the fisher folks**
- **Investing in the human capital**
 - ❖ **Increase productivity**

Conclusion

- **Wholistic programme development in all sectors of the fishing industry**
 - ❖ **Now focus on deep sea**
 - Not really fisher centered policy
- **Development of gender and vulnerable group for financial security in old age**
- **Need for more population based data in the fishery sector**



Thank You

For Your Attention

