

# EDUCATION & ECONOMIC GROWTH

**MPF 1353**

**Economics and Education**

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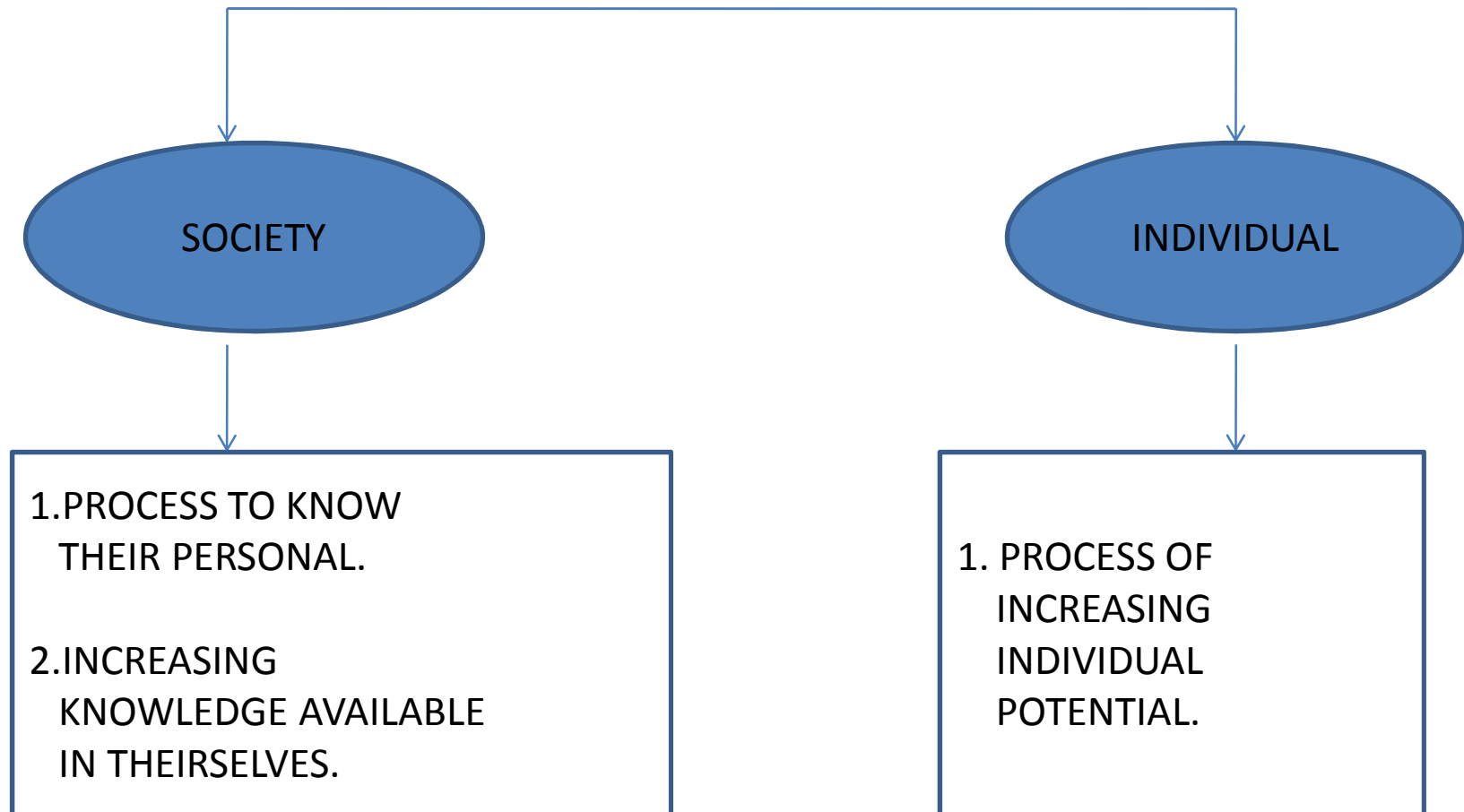
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## WHAT IS EDUCATION?

- # Education can be defined as a process of receiving or giving systematic instruction especially at a school or university, which can change human behaviour.
  
- # Education also defined as a continues effort to change people's attitude from negative behavior to positive behavior.

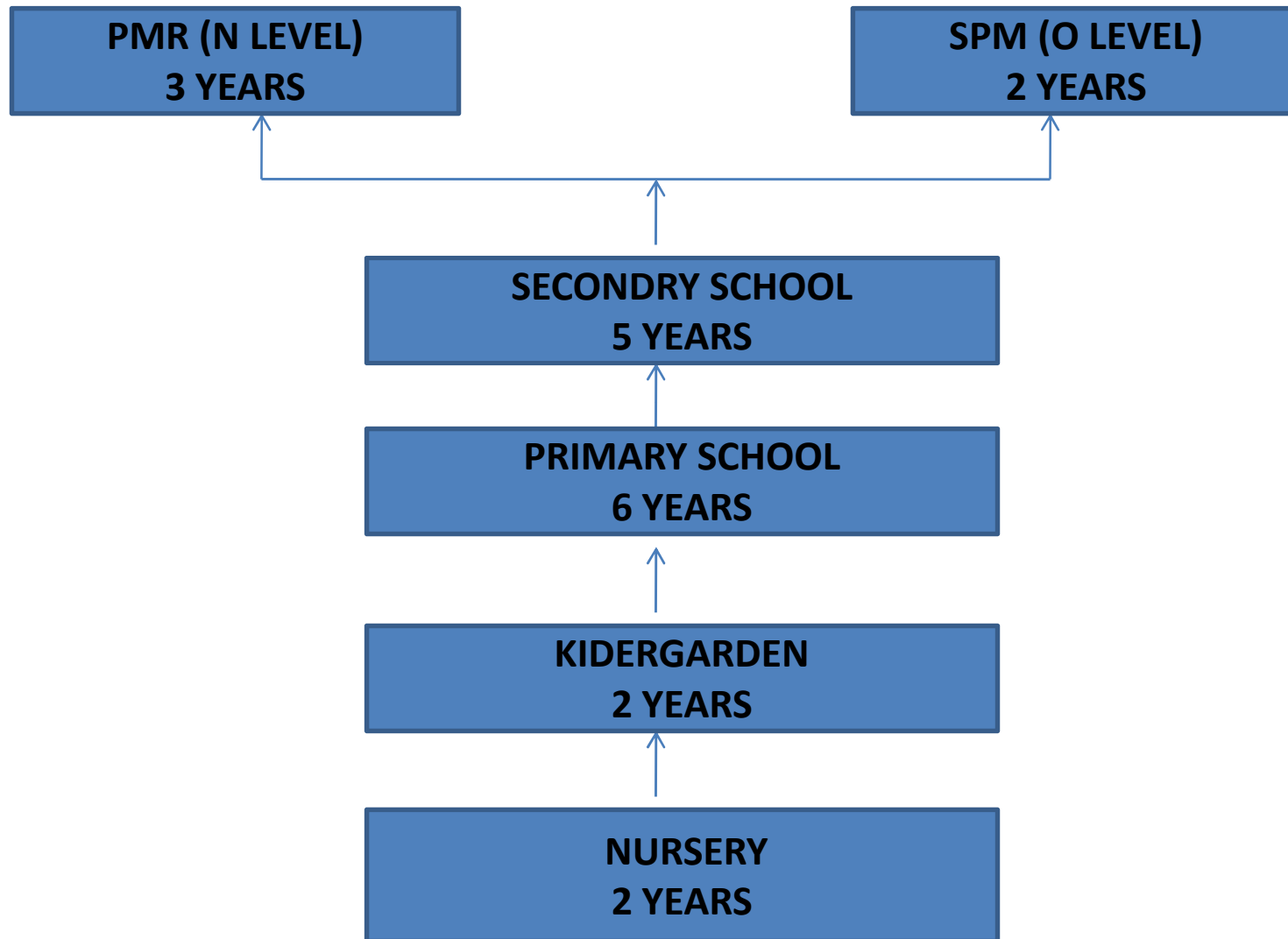
# EDUCATION CONCEPT



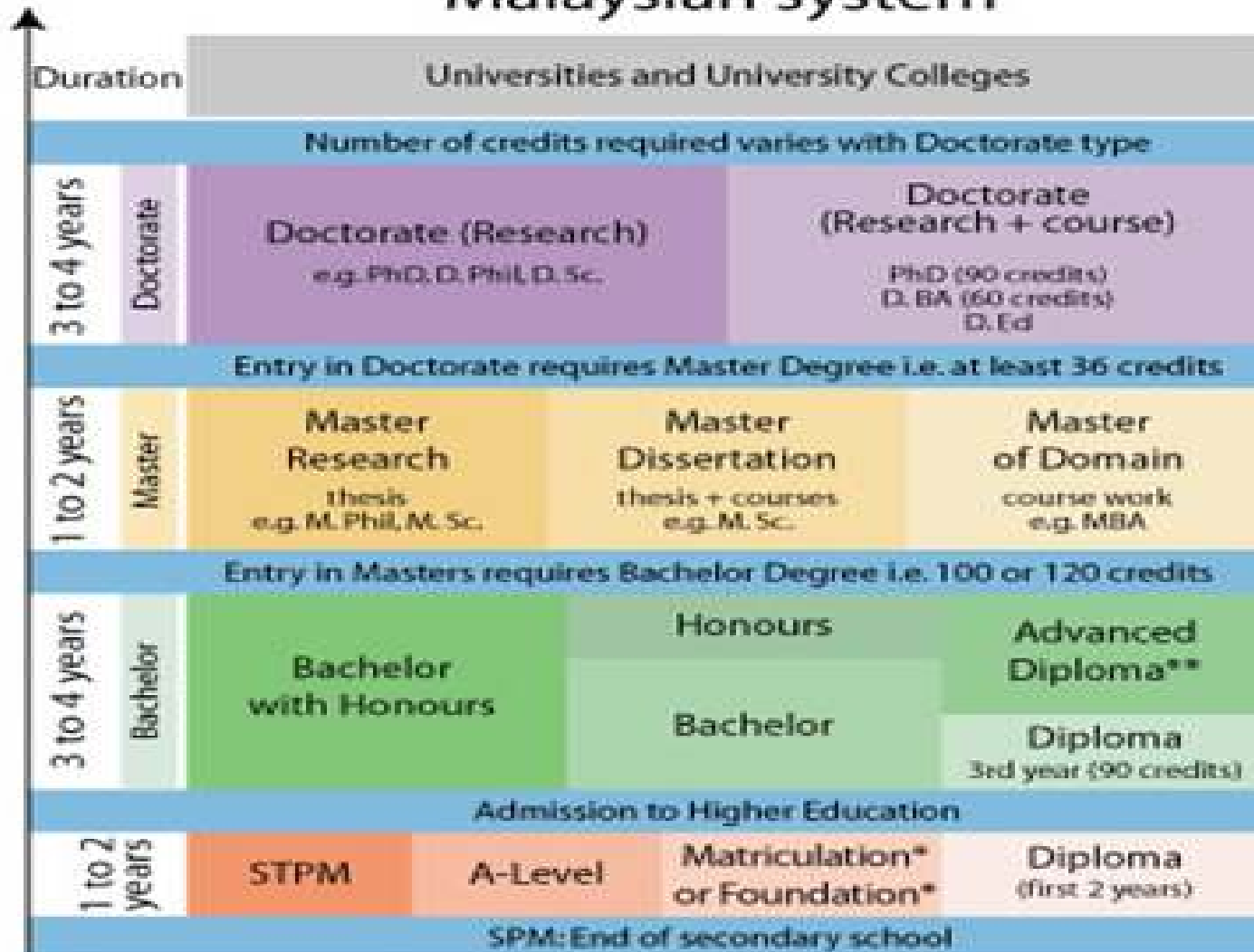
## OBJECTIVE OF EDUCATION

1. Give knowledge to students and society.
2. To improve skills, knowledge and human behavior.
3. To generate well educated people and generation.
4. To generate creative, innovative pupils.
5. To improve problem solving skills.
6. To prepare for job market in future.
7. Shaping human behaviour and develop moral values.

## FLOW OF EDUCATION SYSTEM IN MALAYSIA



# Malaysian system

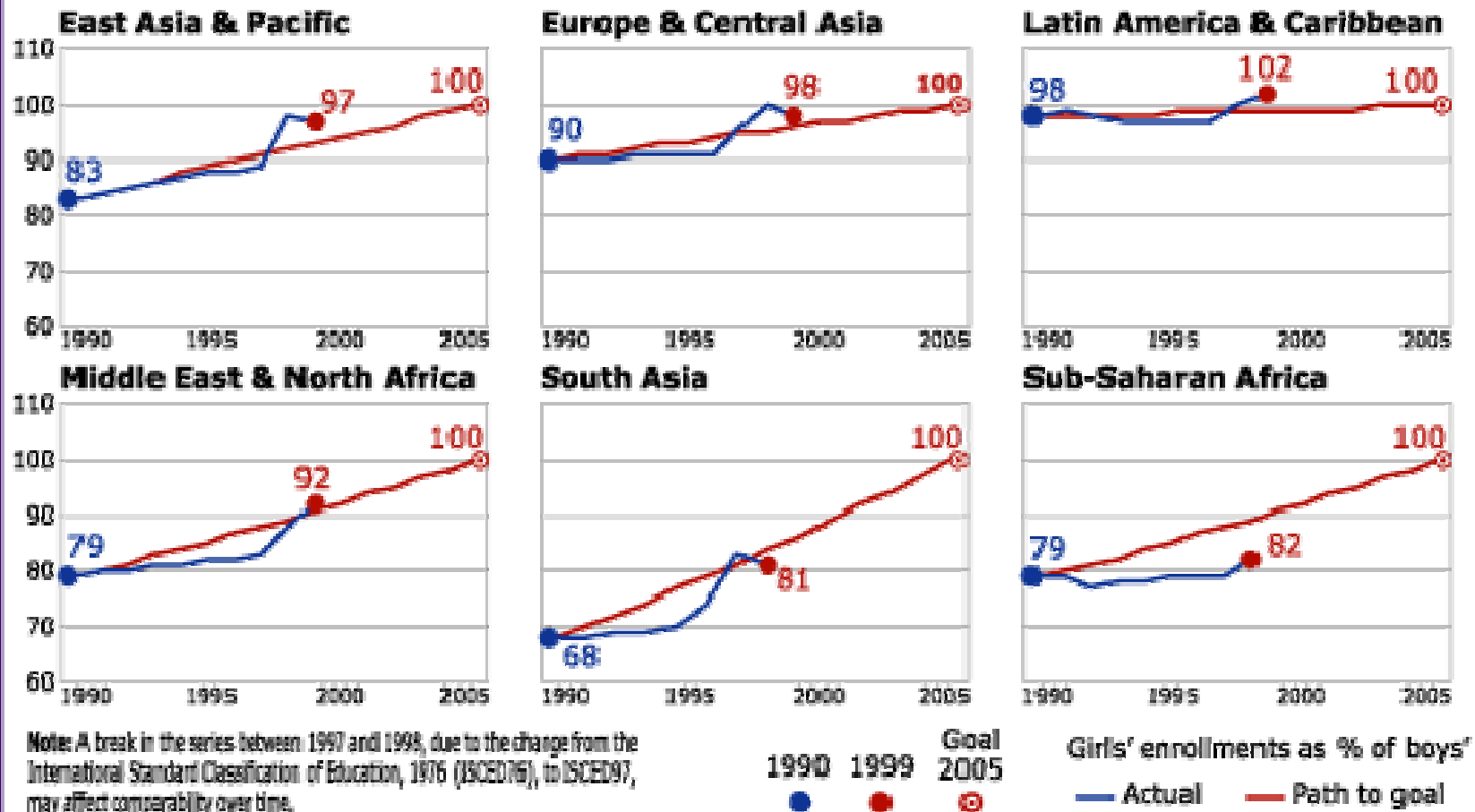


\* Students choose their Bachelor according to rank

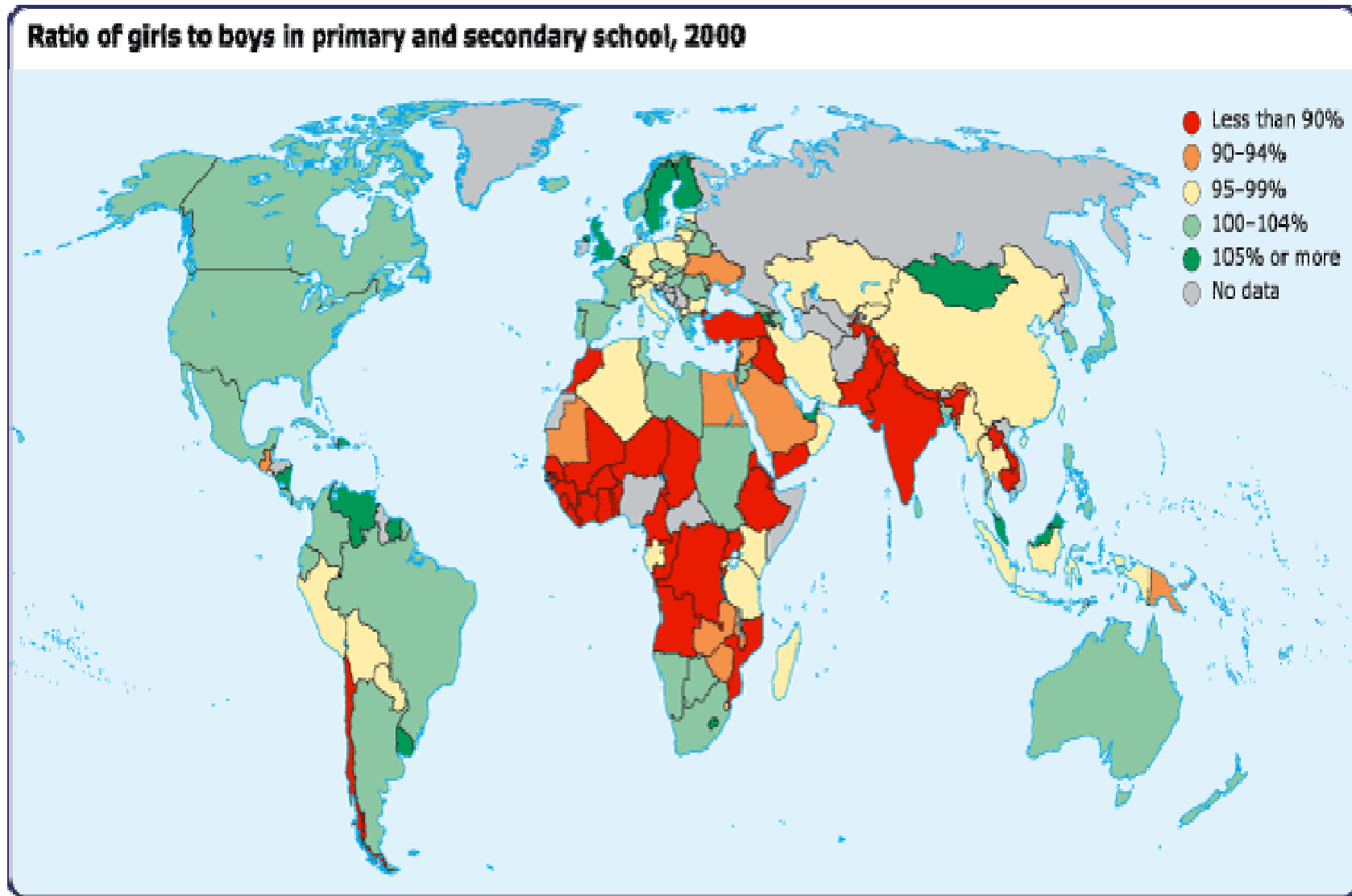
\*\* Equivalent to Bachelor with Honours

## Girls enrollment (as % of boys) by regions

### Girls' enrollments in primary and secondary education as % of boys'



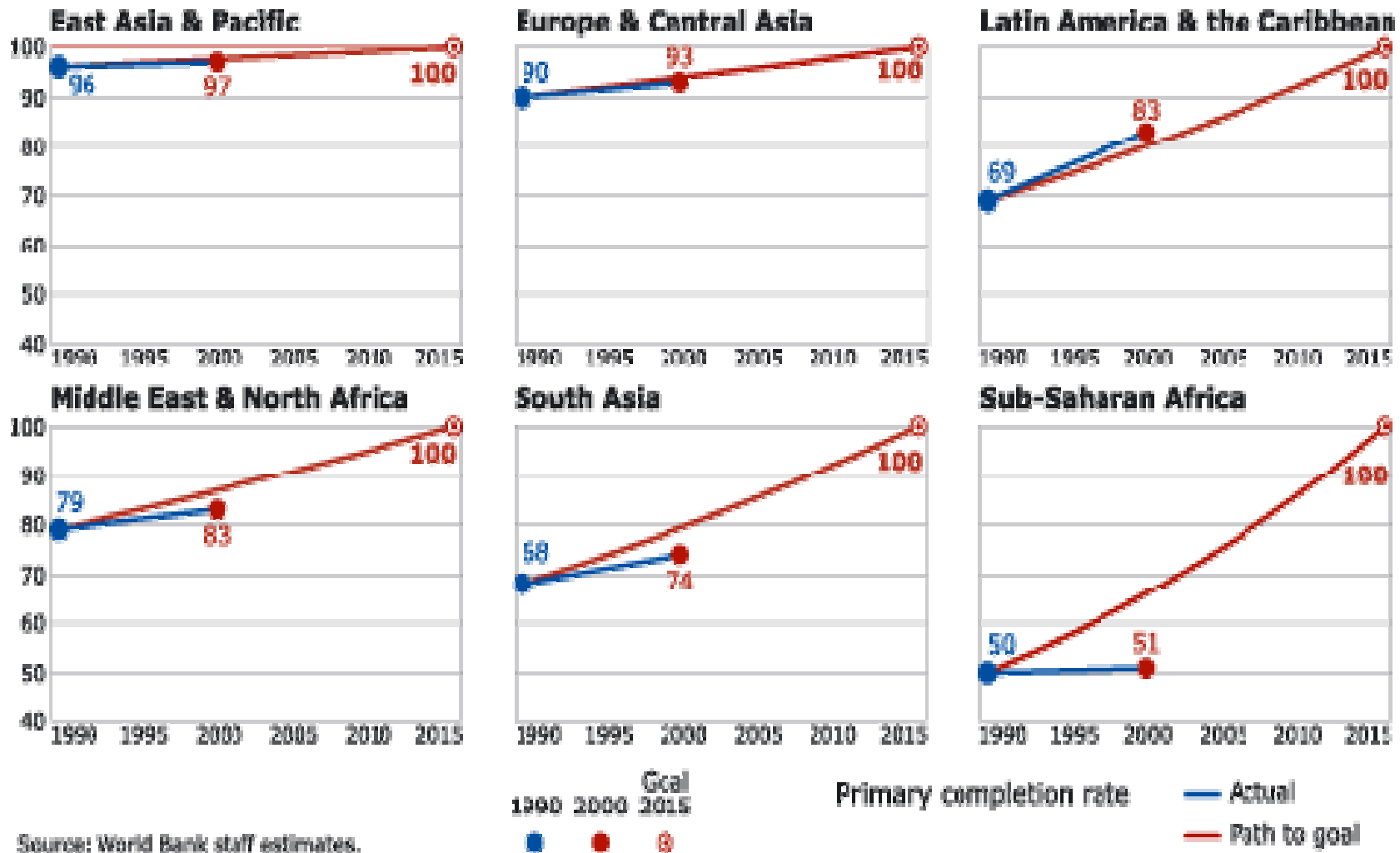
## Ratio of girls to boys in primary/secondary (2000)





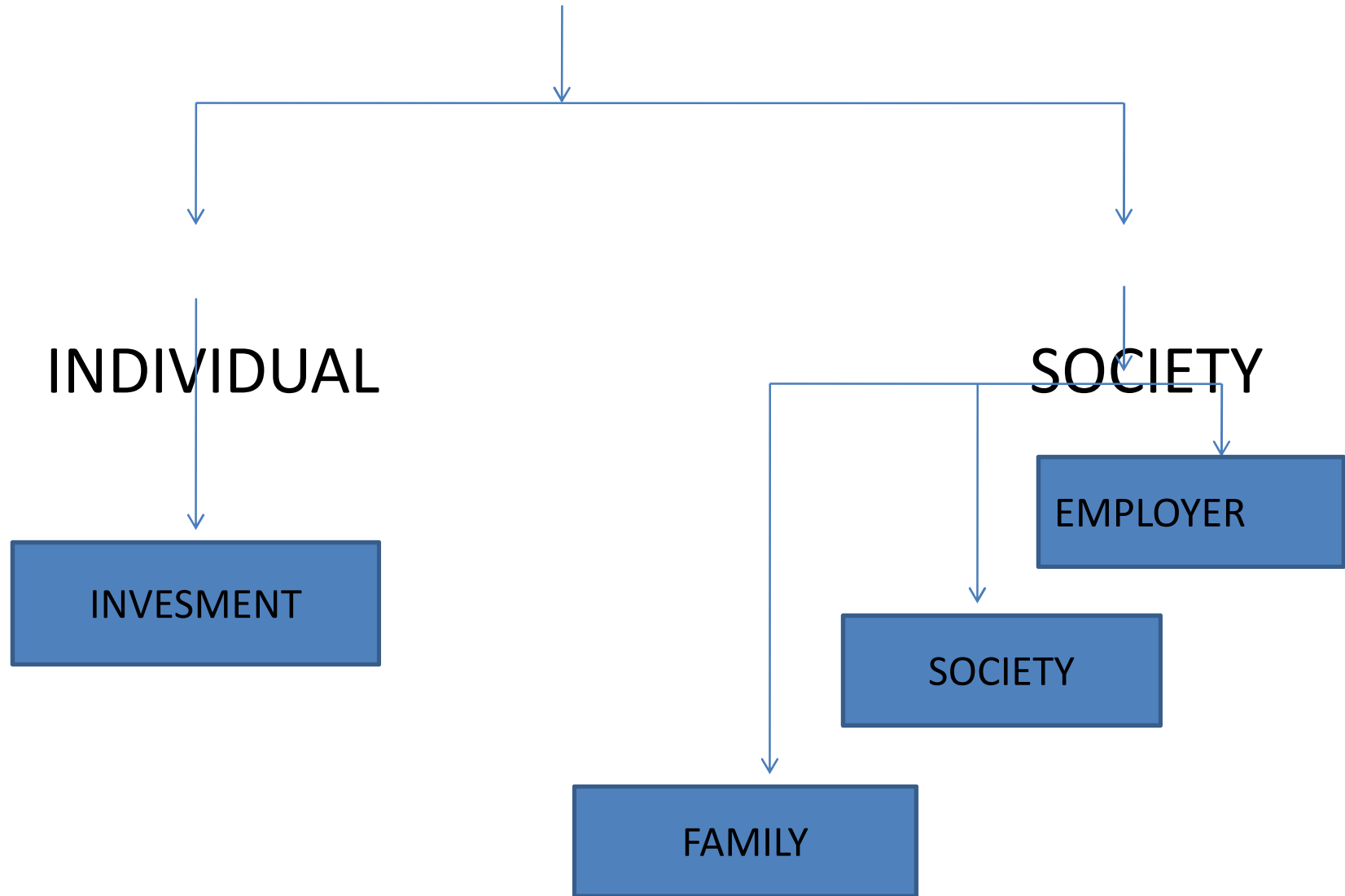
## Primary Completion Rate by region

Primary completion rate (% of relevant age group)

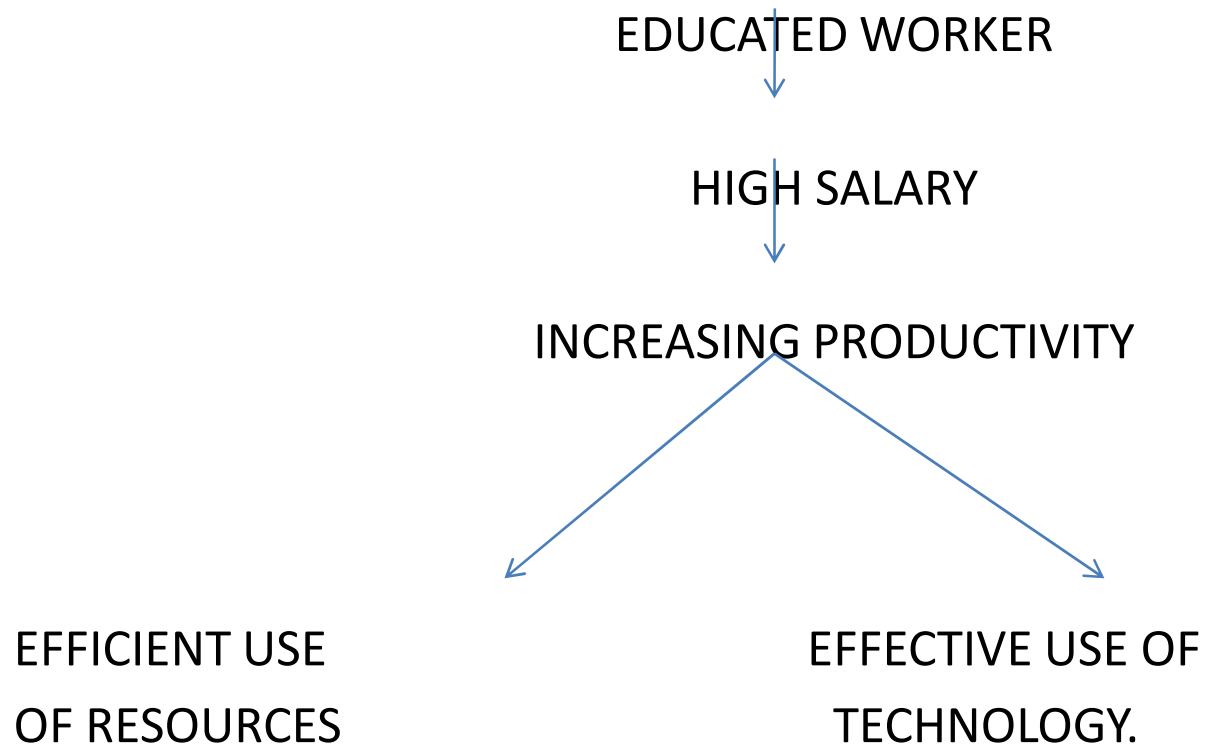


Source: World Bank staff estimates.

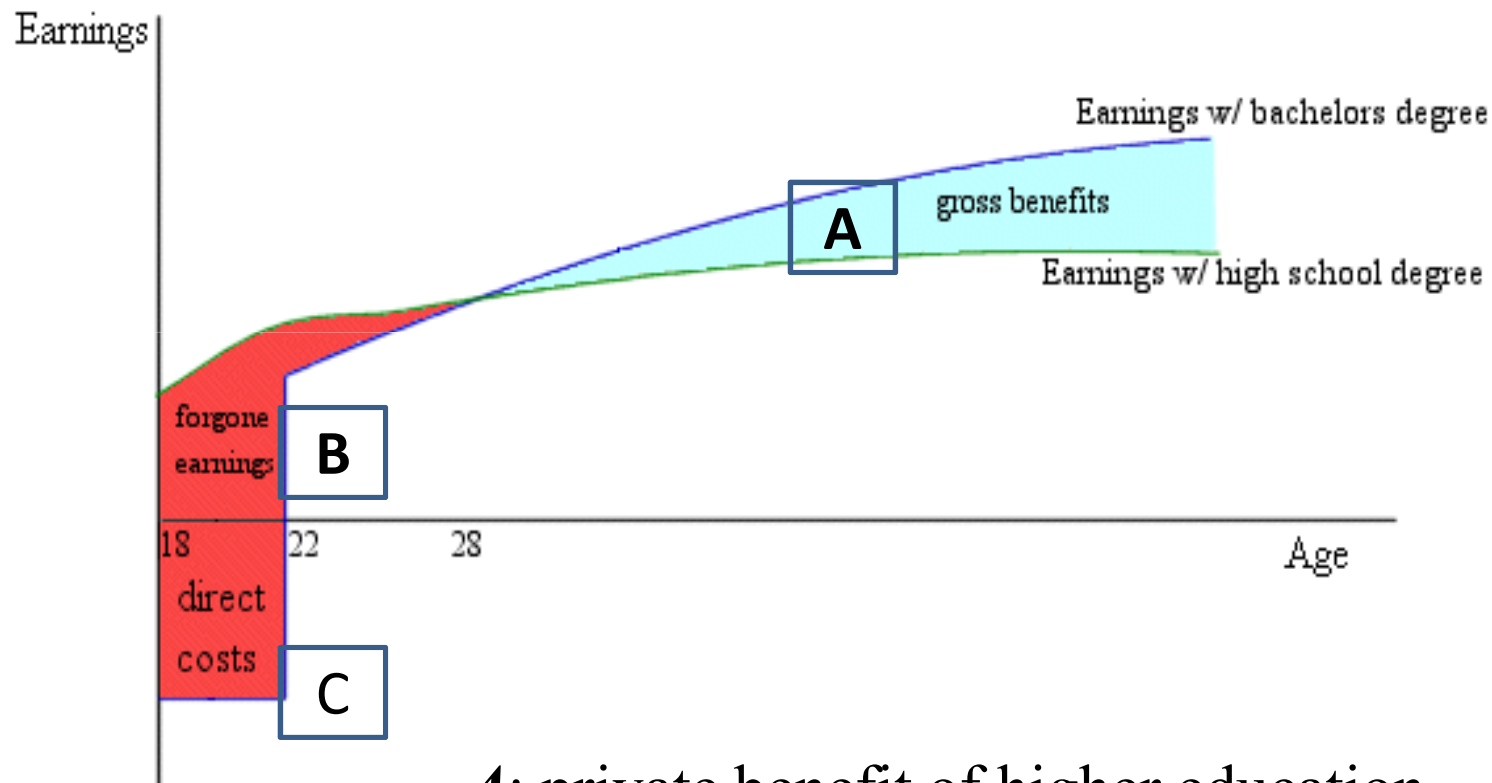
# BENEFIT OF EDUCATION



# BENEFIT OF EDUCATION TO INDIVIDUAL



# Choice between high school and college degree.

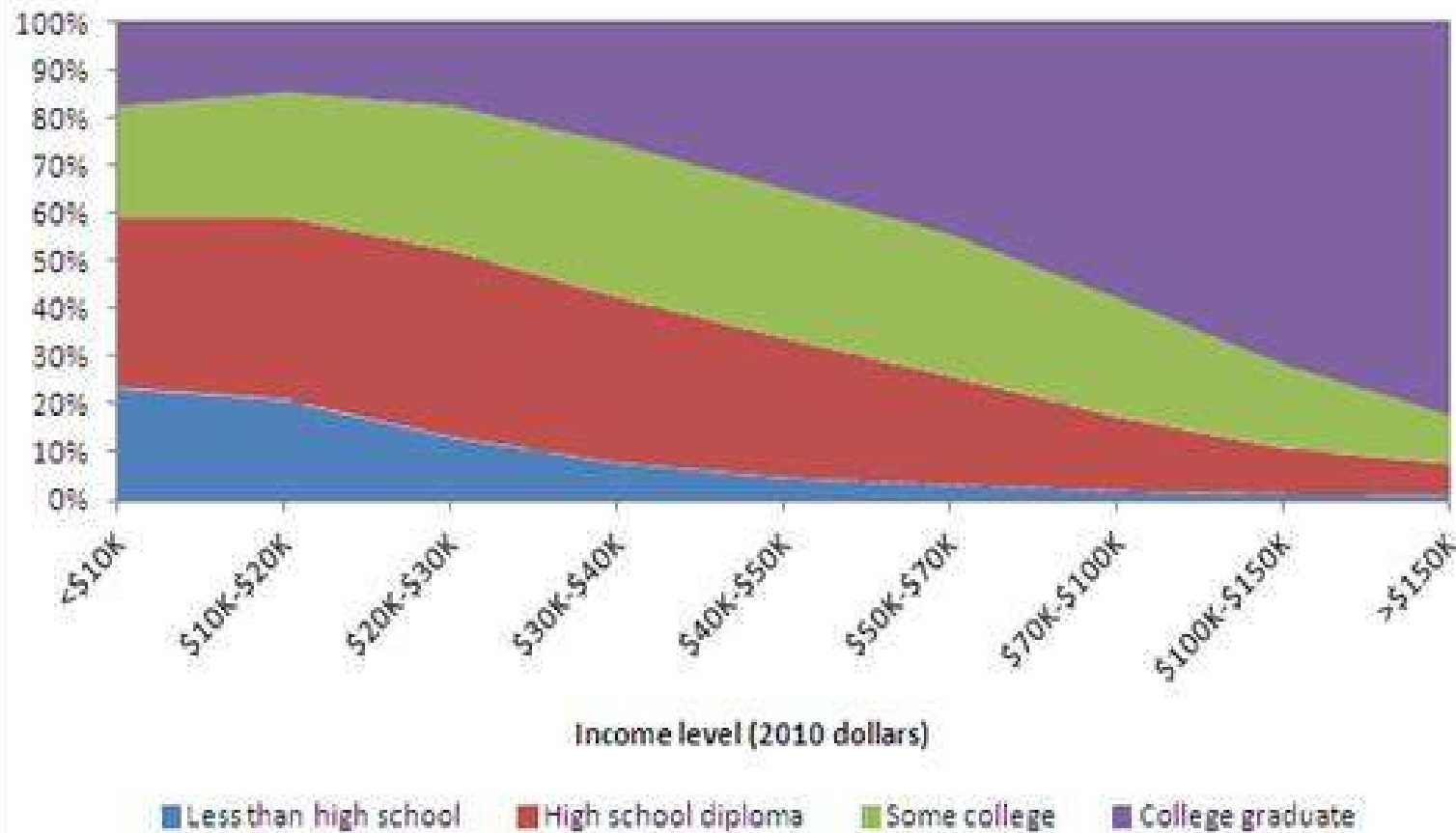


*A*: private benefit of higher education

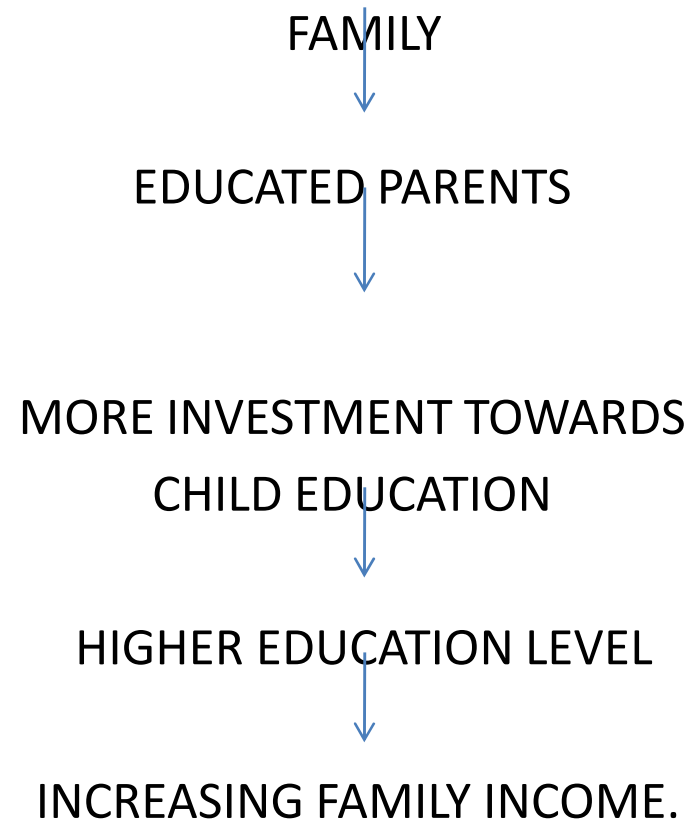
*B*: forgone earnings

*C*: cost

### Probability of Being in Educational Group for a Given Income Level, 2007-2010



# BENEFIT OF EDUCATION TO SOCIETY - FAMILY



# BENEFIT OF EDUCATION TO SOCIETY

EDUCATED FAMILY INCREASED



WILL GENERATE EDUCATED SOCIETY.

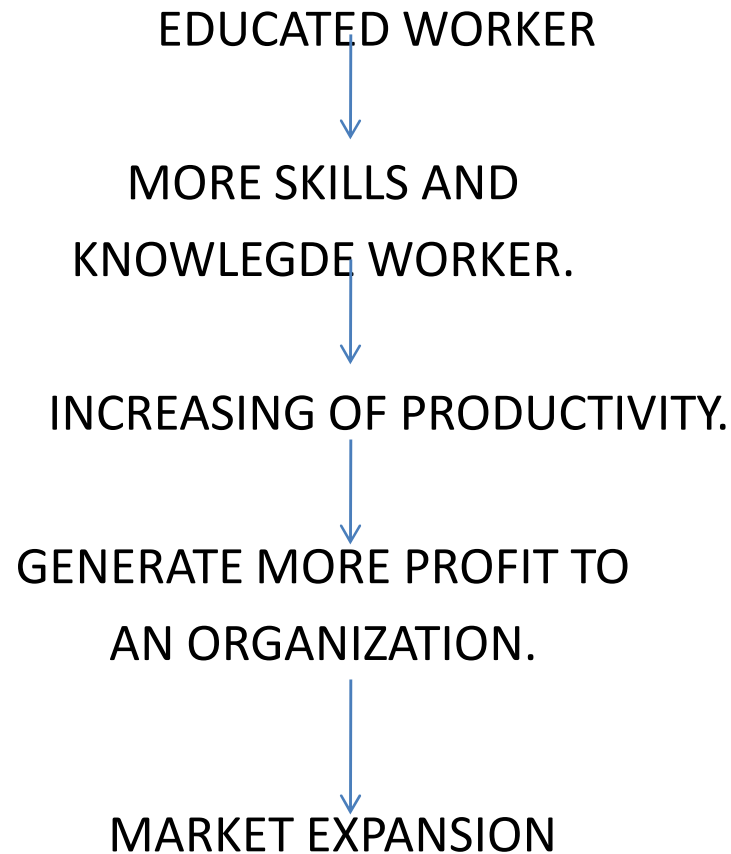


DECREASING OF SOCIAL PROBLEMS



MATURED CITIZEN.

# BENEFIT OF EDUCATION TO EMPLOYER





# WHAT IS ECONOMI?

Economics

is a social science field of study  
of the individual and the community

in making an **efficient use** of

**limited economic resources** such as land, labour and  
capital

## CONCEPT ECONOMIC

1. DEVELOP ECONOMY BY RISING INCOME

2. DISTRIBUTE INCOME EQUALLY

## RELATIONSHIP BETWEEN EDUCATION AND ECONOMIC GROWTH

1. EDUCATION IS IMPORTANT TO INCREASE PRODUCTIVITY ,  
INCOME AND ECONOMIC GROWTH .
2. CAUSE OF ECONOMIC GROWTH, PRODUCTION OF GOOD  
AND SERVICE WILL INCREASED.
3. WELFARE OF SOCIETY INCREASED.
4. IN LONG TERM PRODUCTION OF GOOD AND SERVICE WILL  
BE INCREASED .

5. INVESTMENT INCREASED.
6. PRODUCED NEW PRODUCT USING MODEN TECHNOLOGY.
7. PRODUCTIVITY INCREASED.
8. INCREASING OF LABOUR FORCE CAUSE OF WORK EXPERIENCE, SKILLS AND EDUCATION.

## 9. MARKET EXPANSION

(LESS IMPORT AND MORE EXPORT)

## 10. EDUCATION PLAY A IMPORTANT ROLE TO

- \* GENERATE ECONOMIC GROWTH,
- \* ENHANCE COMPETITIVENESS
- \* AND IMPROVE QUALITY OF LIVE.

# EDUCATION CONCEPT AND ECONOMIC GROWTH

EDUCATION

GENERATE ECONOMIC GROWTH

1. PRODUCTION / SECTOR INCREASED

2. JOB OPPURTUNITY INCREASED

3. FULL EMPLOYMENT LEVEL

4. REDUCE UNEMPLOYMENT RATE

# EDUCATION CONCEPT AND ECONOMIC GROWTH (CONT...)

5. PRODUCTIVITY INCREASED



6. PROFIT RISE



7. WAGE RATE INCREASED



8. BUYING POWER INCREASED



9. REDUCE POVERTY GAP



10. INCREASING OF ECONOMIC GROWTH

## CONCLUSION

1. EDUCATION WILL GENERATE MATURED PEOPLE.
2. EDUCATED PEOPLE WILL RISE THE ECONOMIC OF NATION .
3. ENHANCE COMPETITIVENESS.
4. EDUCATION WILL INCREASED PRODUCTIVITY , INDIVIDUAL INCOME RISE WHICH IS LEAD TO ECONOMIC GROWTH.