3. PRODUCTION



SECTORS OF ECONOMY

People are engaged in different activities to earn their livelihoods.



These activities are categorized into three.



Agriculture sector

Industrial sector

Service sector

1.AGRICULTURE SECTOR

- Agriculture and related activities such as fishing, forestry, mining.
- Nature has a dominant role in the production process.







Fishing

Mining





2. Industrial sector

- Manufacturing processes and other industries.
- Goods are produced by people using tools and machines.



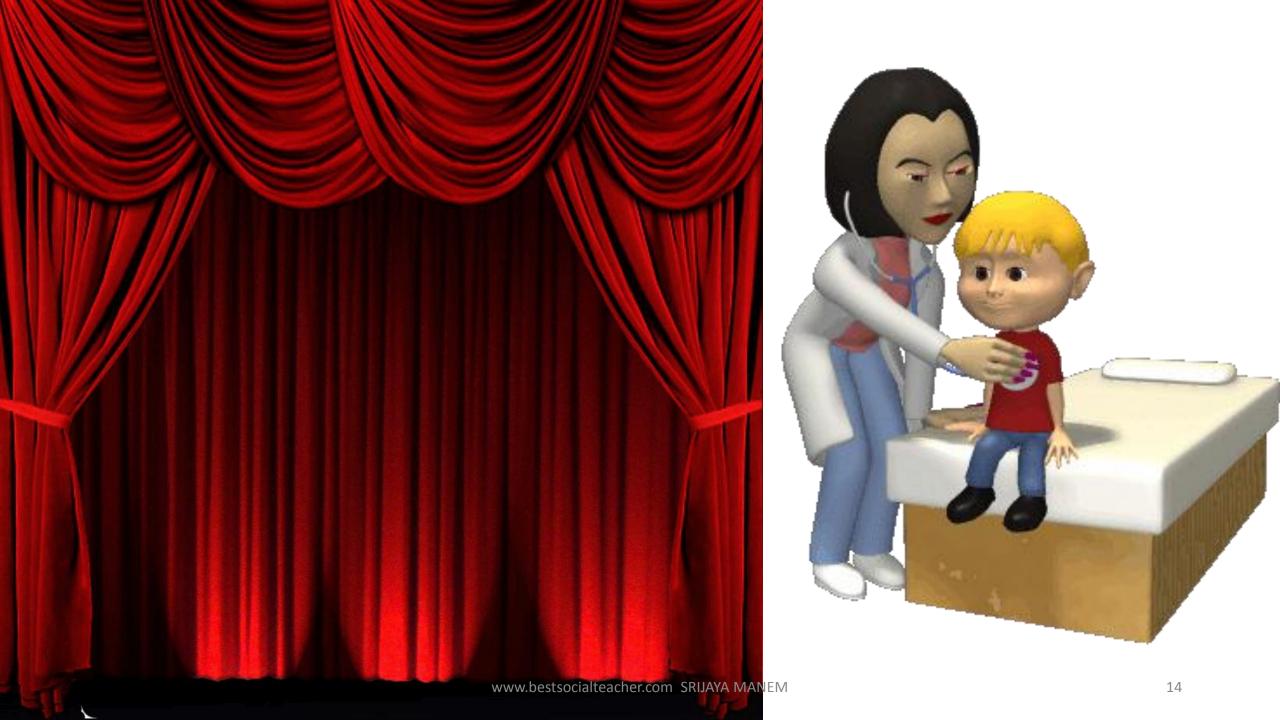
3. Service sector

These activities directly don't produce goods but provide services that are required for production and other services for people.









CLASSIFYTHE FOLLOWING OCCUPATIONS IN THREE SECTORS

OCCUPATION	CLASSIFICATION
Tailor	
Basket weaver	
Flower cultivator	
Milk vendor	
Fishermen	
Priest	

Courier	
Workers in match factory	
Money lender	
Gardener	
Potter	
Bee – keeper	
Astronaut	
Call centre employee	

PERCENTAGE OF WORKERS IN DIFFERENT SECTORS IN 1972 – 73 AND IN 2009 - 2010

YEAR	AGRICULTURE	INDUSTRY	SERVICES
1972 - 73	74%	11%	15%
2009 – 10	53%	22	25%

What are your observations from the above table?



GROSS DOMESTIC PRODUCT

Suppose there are two families.





We can judge them as "rich" and 'poor' based on: the dress, vehicles, food, furniture, house etc.

'INCOME' is an important indicator to judge these families.



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For the country, we use the total value of goods and services produced in the country as the indicator of income for the country. The term used to denote this value is **Gross Domestic Product.**

How do we estimate GDP?

To estimate GDP we should find out how many goods and services are produced in the country.



You might think this is an impossible task.





To get around this problem, economists suggest that the value of goods and services should be used rather than adding up the actual number. The value of final goods and services produced in each sector during a particular year provides the total production.

The sum of production in the three sectors gives what is called the GROSS DOMESTIC PRODUCT, GDP

FINANCIAL YEAR In India, the government's financial year runs from 1st April to 31st March midnight. www.bestsocialteacher.com SRIJAYA MANEM

GDP records the market value of all final goods and services produced.

FINAL GOODS





INTERMIDIATE GOODS



But there are many items that are not sold/purchased in the market.

Eg: work that is done at home

like...



Cleaning



Organizing



Bringing up children



Tending plants and cattle





CHANGES IN THE IMPORTANCE OF SECTOR — VALUE OF GOODS AND SERVICES PRODUCED AND EMPLOYMENT OF PEOPLE

The size of GDP is increased as more and more goods and services are produced.



It is essential to know how this increase took place and what kind of activities contributed more to this growth of GDP.



In developed countries agriculture and other allied activities contributed more to GDP in the initial stages.

Production rises as the farming methods change





It produced much more food than before.

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Hence, many people take up other activities.

There were increasing number of craft persons and traders.









Crafts person





Buying and selling activities increased many times.



Rulers employed large number of people as administrators, army

etc.





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At this stage, most goods produced from agriculture and related sectors and most people were employed in this sector.



New methods of manufacturing were introduced, factories came up and start expanding. WWW.bestsocialteacher.com SRIJAYA MANEM SRIJAYA MANEM









Those people who had earlier worked on farms now began to work in factories.







People Beginto



There was mass production by factories at much lower rates and these goods reached markets all over the world.

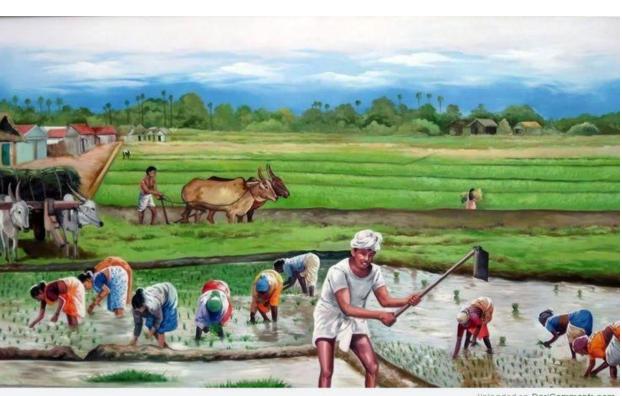
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For these countries industrial production gradually became the most important sector in terms of production and employment.

The importance of sectors change from agriculture to industry.

EMPLOYMENT SHIFT







In the past 50 years there has been a further shift from industry to service sector for developed countries.

EMPLOYMENT SHIFT





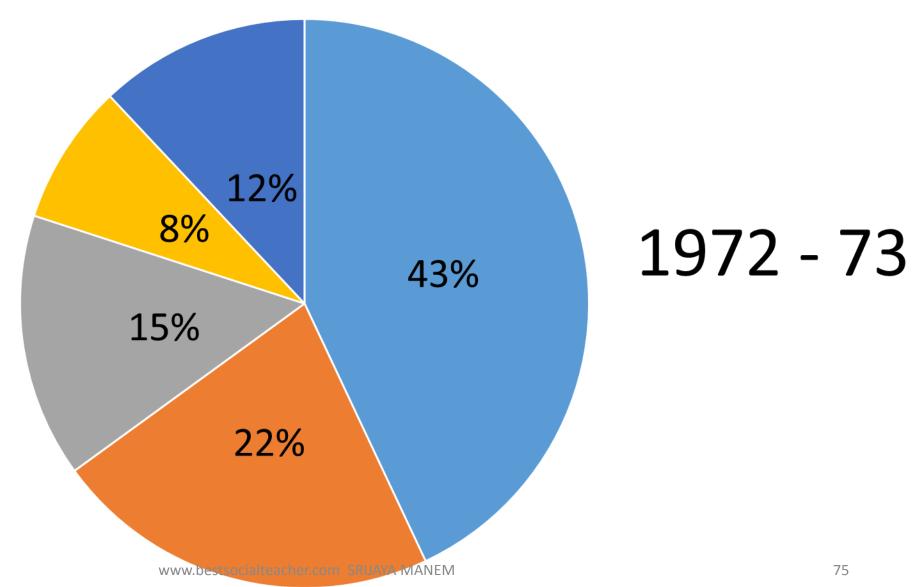
Most of the working people have also shifted and are now employed in the service sector and most of the production activities are those of services and not manufactured goods.

Look at the following pie charts. GDP is made up of production from the three sectors agriculture, industry and services.

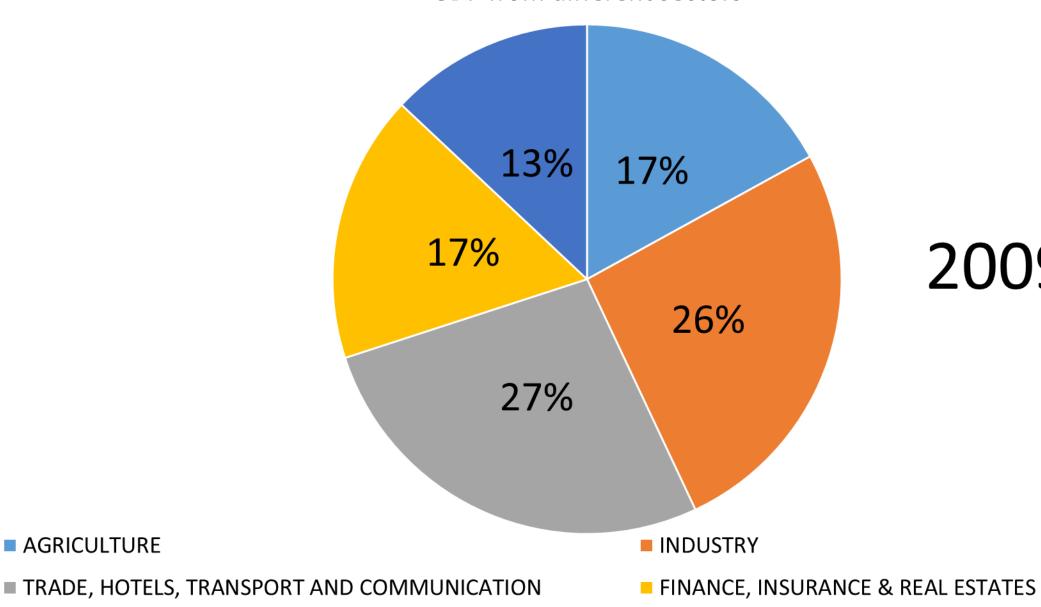
AGRICULTURE INDUSTRY

- TRADE, HOTELS, TRANSPORT AND COMMUNICATION FINANCE, INSURANCE AND REAL ESTATE
- COMMUNITY, SOCIAL AND PERSONAL SERVICES.

GDP from different sectors



GDP from different sectors



COMMUNITY, SOCIAL AND PERSONAL SERVICES

AGRICULTURE

2009 - 10

What did you observe from the above pie charts?

Employment – The

working life in

India.

The GDP has a close relation with the total number of working people in the country. Think how?

According to Census of India 2011, out of 1.2 billion persons, 460 million people are workers.

SECTOR	PLACE OF RESIDENCE		SEX		ALL WORKERS
	RURAL	URBAN	MALE	FEMALE	
AGRICULT URE	68	8	47	69	53
INDUSTRY	17	34	34	16	22
SERVICE	15	58	19	15	25
TOTAL	100	1 www.bestsocialteache	er.com SRIJAYA MANEM	100	100

Observations:

There has been a change in the share of the three sectors in GDP, a similar shift has not taken place in employment.

* The agriculture sector continues to be the largest employer even now because not enough jobs were created in the industry and service sectors.

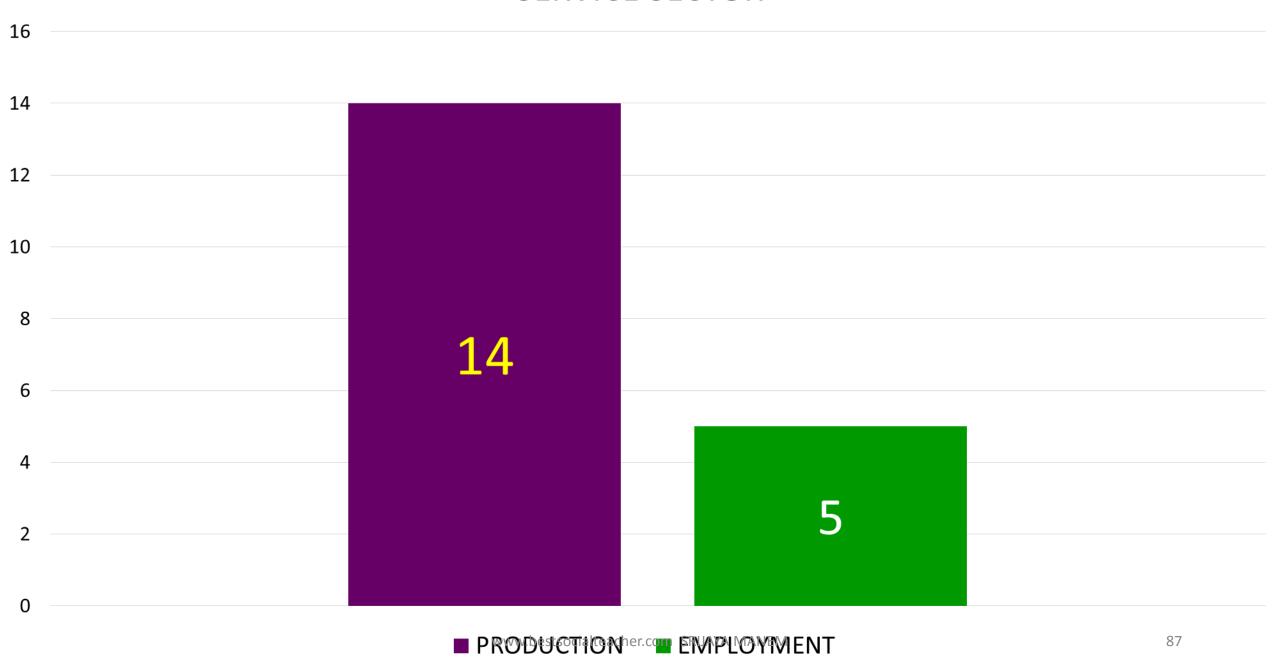
*Even though production of industrial goods went up by more than 9 times, employment went up only by 3 times.

INDUSTRIAL SECTOR



*In service sector production rose by more than 14 times, employment rose around 5 times.

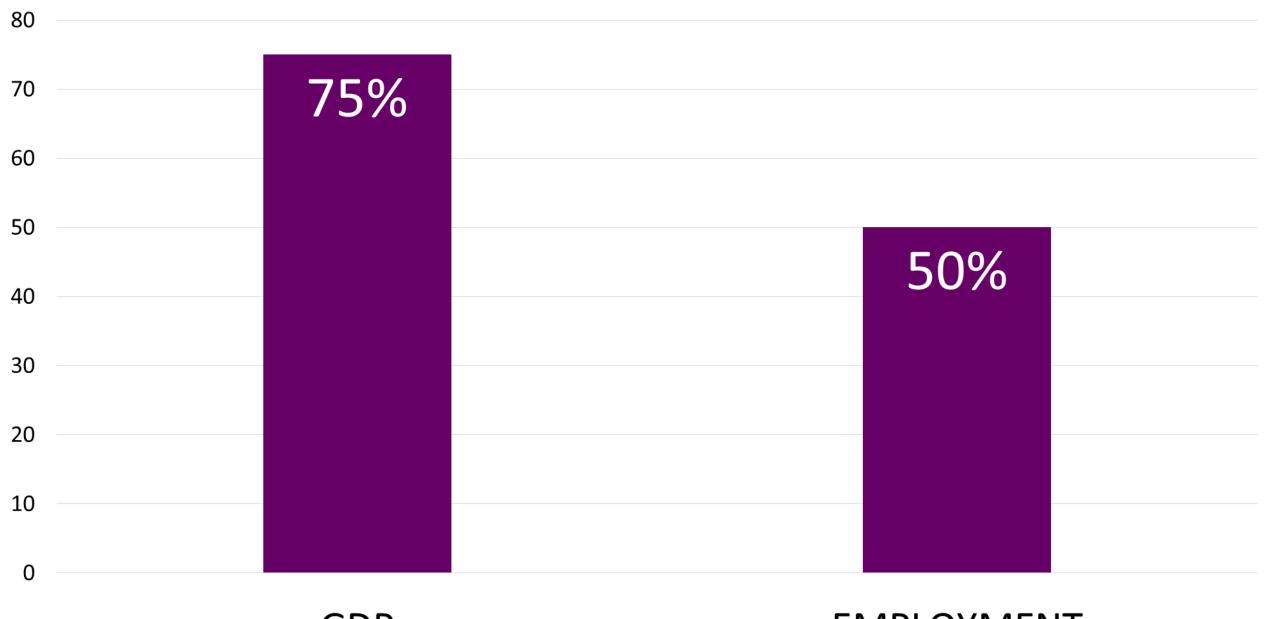
SERVICE SECTOR



As a result, more than half of the workers in the country are working in the agriculture sector, producing only onesixth of the GDP.

The industry and service sectors produce ¾ of the GDP where as they employ only about half the portion of workers.

INDUSTRY AND SERVICE SECTORS



It means that there are more people in agriculture but everyone may not be fully occupied.

So even if few people move out, production will not be affected. This is called UNDER EMPLOYMENT or DISGUISED UNEMPLOYMENT.

Disguised Unemployment

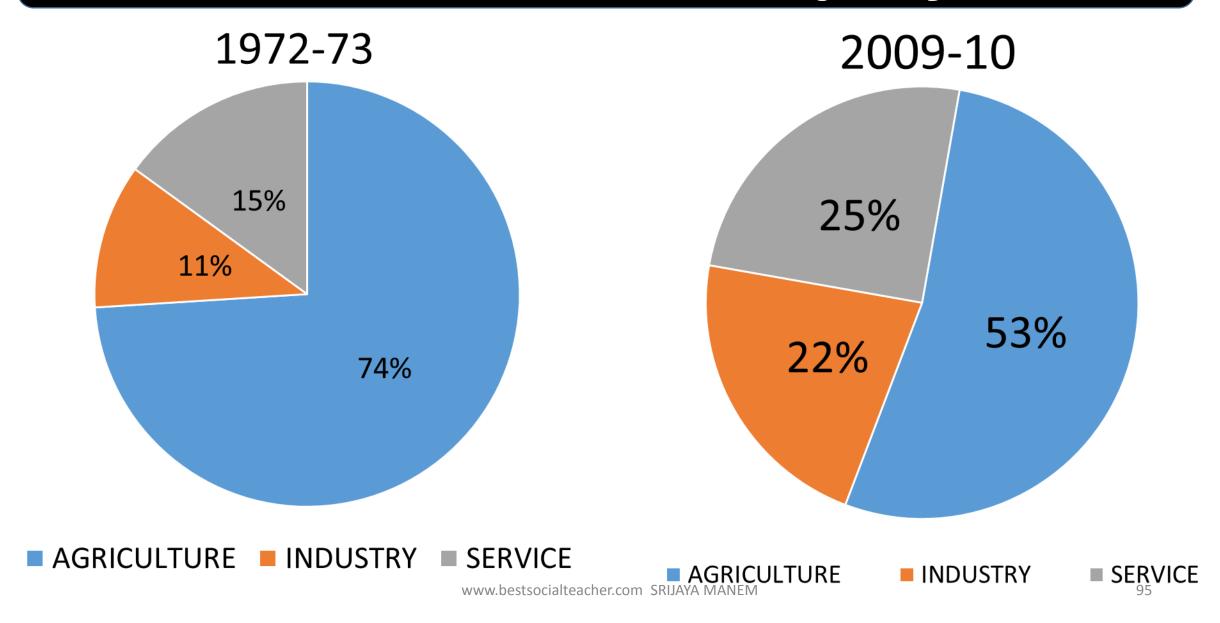


When more people are engaged in some activity than the number of person required for that, this is called disguised unemployment EXAMPLE:

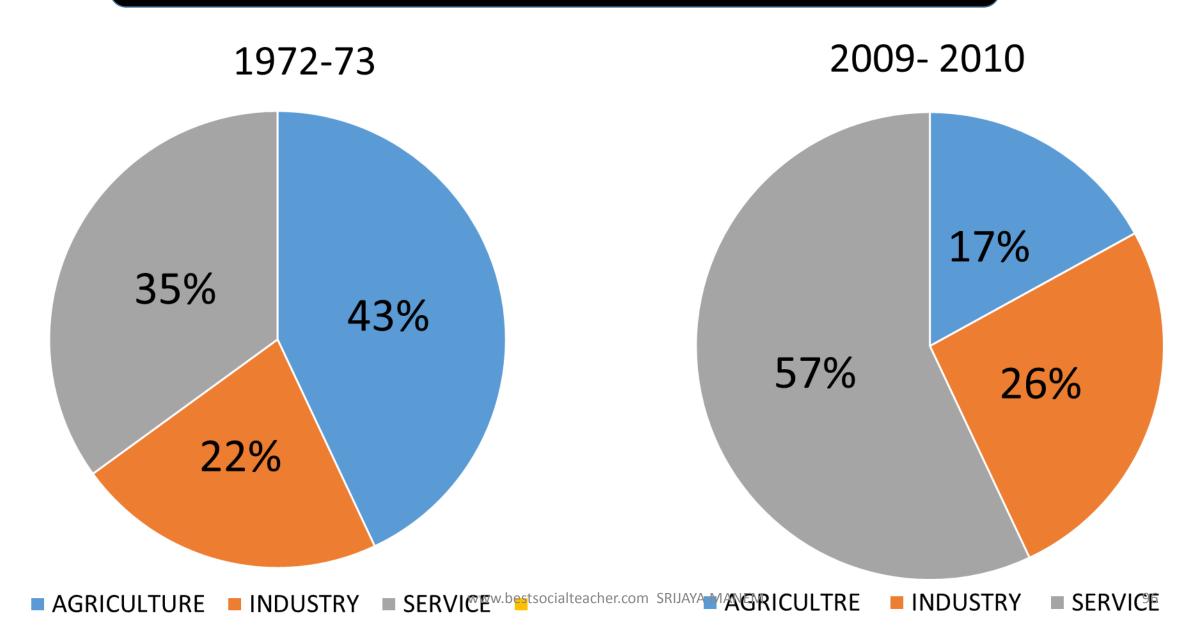
An agricultural field require 3 laborers but people engaged in this activity is 6 then this unemployment for 3 labors is called disguised unemployment

This under employment can also be happen in other sectors.

Sectorial shares of employment



Sectorial shares of GDP



While service sector has grown, all service sector activities are not growing equally well.

At one end there are limited number of services that employ highly skilled and educated workers.



At the other, there are a very large number of workers engaged in services such as....

Shopkeepers



Repair persons



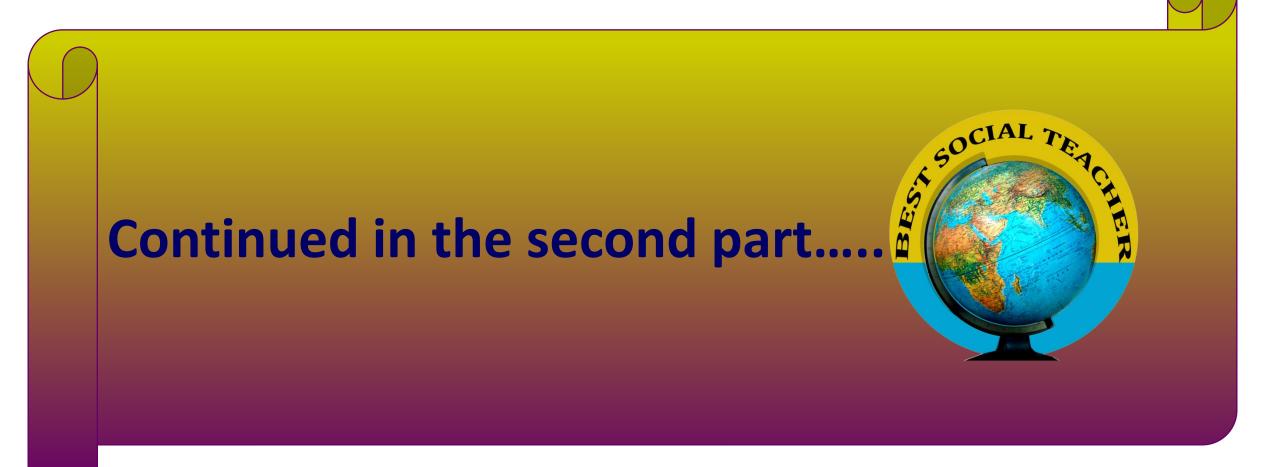
Transport persons





These people barely manage to earn a living. They do not have alternative opportunities for work.

Hence only a part of this sector is growing in importance.



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