

# *FUNCTIONS OF PLANTATION FORESTS*



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# *FUNCTIONS OF PLANTATIONS*



- Supply raw material to the manufacturing industry

# *FUNCTIONS OF PLANTATIONS*



- Developing the figure of the forest producer among the farmers , mainly small and medium farm owners

# *FUNCTIONS OF PLANTATIONS*



- Development of agroforestry  
( forestry associated with cattle  
growing and agriculture )

# *FUNCTIONS OF PLANTATIONS*



- Protecting the native forests to be harvested in an indiscriminatory way
- Avoiding human pressures on existing natural resources

# *FUNCTIONS OF PLANTATIONS*



- Utilization of degraded areas and exhausted soils

# *FUNCTIONS OF PLANTATIONS*



- Sustaining the production of forest products
- Creating jobs to people

# *FUNCTIONS OF PLANTATIONS*



- To be a reservoir of carbon ,  
reducing the impact of the  
greenhouse effect



# *FUNCTIONS OF PLANTATIONS*



- Keep the population at the countryside , avoiding the growing pressures on the large metropolis

# *FUNCTIONS OF PLANTATIONS*



- Reducing social pressures generated by social movements and by the lack of job positions in the big cities

# *FUNCTIONS OF PLANTATIONS*

- To promote economical growth
- To promote social development
- To protect the environment

***SUSTAINABLE DEVELOPMENT***

# *PLANTATIONS WORLDWIDE*

Total plantation area in the world

119 million hectares

57.5% industrial plantations

Source : FAO , 1999

# *PLANTATIONS : BRAZIL & CHILE*

## *Brazil:*

Industrial plantations = 4.6 M ha

Total plantation area = 6.0 M ha

## *Chile*

Total plantation area = 2.0 M ha