



# **Perception of Youth on Environmental Issues**

**R SULTAN**

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# Sustainable development

- Sustainable development: the ability of humanity to ensure that it meets the needs of the present without compromising the ability of future generations to meet their own needs. (Brundtland report, 1987).
- Sustainable development is not a fixed state of harmony
- Rather it is a process of change in which the exploitation of resources, the direction of investments, the orientation of technological development and institutional changes are made consistent with future as well as present needs.



# Environmental governance

- Environmental government is an integral part of sustainable development
- Therefore, long-term sound environmental planning requires a multitude of factors
- One of them is the participation of the youth in decision making on environmental issues

# The Youth – do they have a role to play?

- Young people today are facing issues and problems which are relatively unknown to them and to the previous generations.
- Environmental issues such as global warming, pollution, generation of waste are examples which are likely to affect the youth relatively more
- Their participation is important

# The role of youth

- Future leaders
- Future head of households
- Future parents (mothers and fathers)
- Future teachers



# The role of youth

- More importantly:
- Sustainable development involves a change in social behaviour
- Sustainable consumption and production
- While the current generation is likely to set the footprint, the implementation of such path rests on the youth of today

# The importance of Environment knowledge

- Environmental education through formal and non-formal education and to providing children and youth, with the knowledge and skills to govern natural resources
- Education for Sustainable Development according to the UNCED (1992) should be an integrative part of school curricula and extracurricular educational activities

# Objectives of this study

- To assess the perception of the youth on environmental issues (on a range of topics ranging from global warming, natural resource management, waste management)
- To examine the factors which contribute to such perception
- To identify gaps in future research



# Importance of the study

- Understanding the factors that affect the decisions youth make about environment is essential to inform effective environment program and policy development
- Little evidence exists to describe factors that influence perceptions and commitment of youth to sustainable management of environmental resources

# POPULATION BREAK DOWN

## GENDER

- Male: 31
- Female: 35

## SCHOOL TYPE

- Star: 33
- Non- star: 33

## FIELD OF STUDY

- Science: 45
- Commerce: 8
- Technology: 2
- Literacy: 5
- Others: 7

## REGION

- Urban: 32
- Rural: 34

# INTEREST IN 'GREEN' DOCUMENTARIES

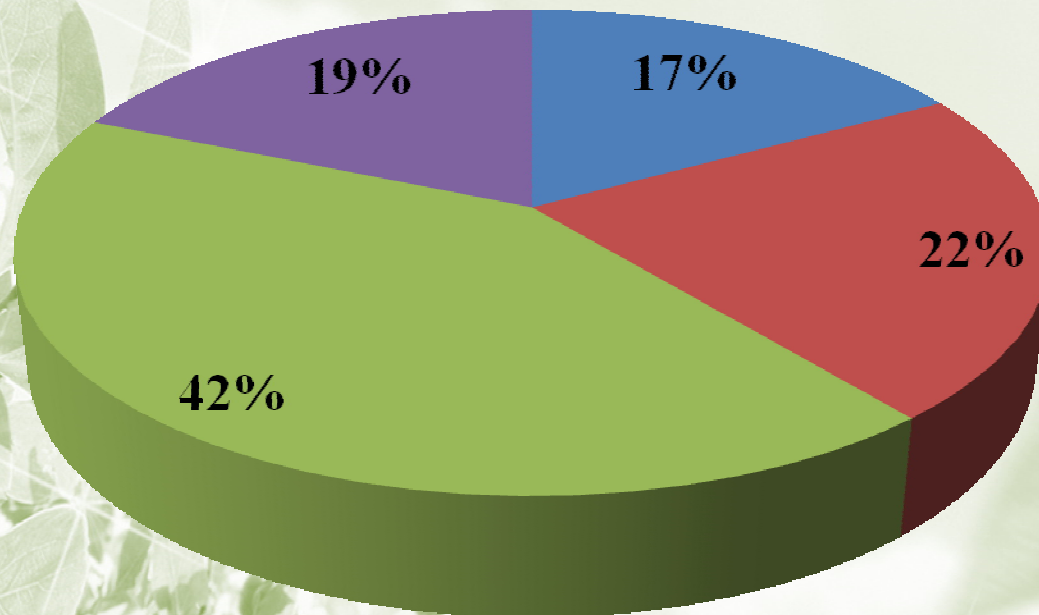
## Youth

■ Not at all

■ Yes I like it

■ A bit but minimal preference

■ Yes I like it very much

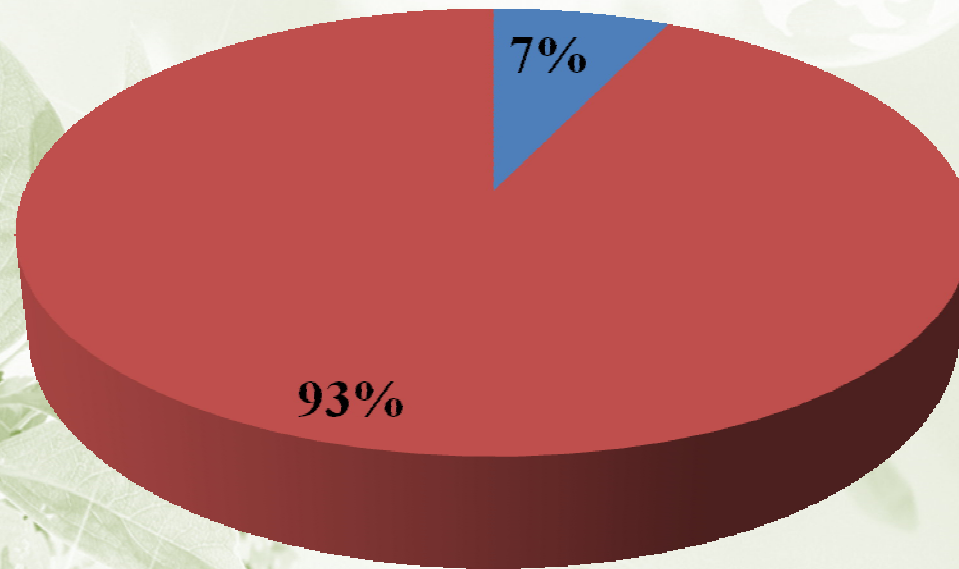




# CLIMATE CHANGE AWARENESS

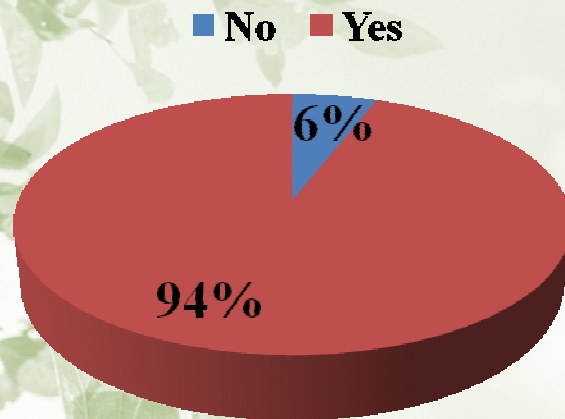
## Youth

■ No ■ Yes

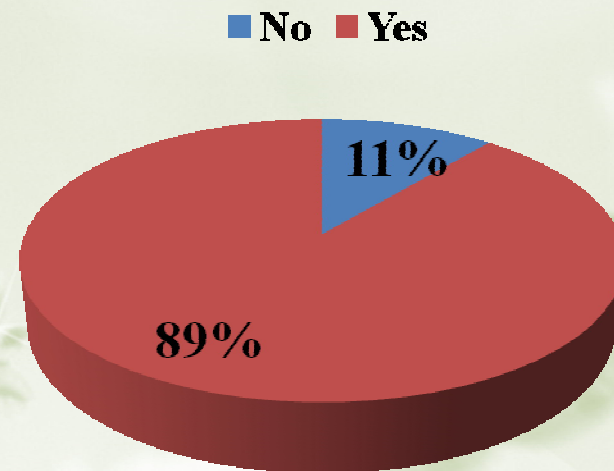


# CLIMATE CHANGE AWARENESS

## Science & Technology



## Other Subjects

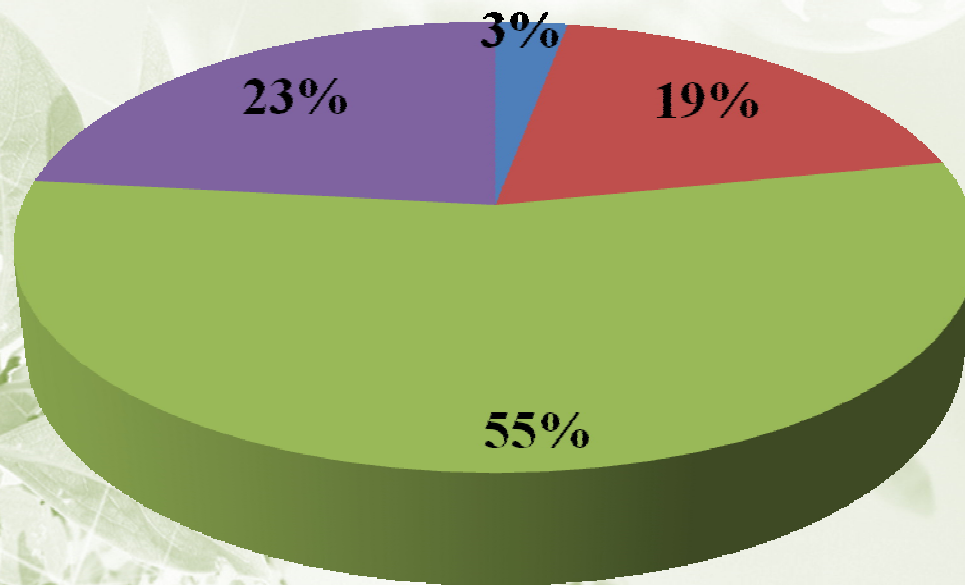




# KNOWLEDGE ON GLOBAL WARMING

## Youth

- No idea at all
- Yes I have a small notion
- I have some basic knowledge
- I am well versed

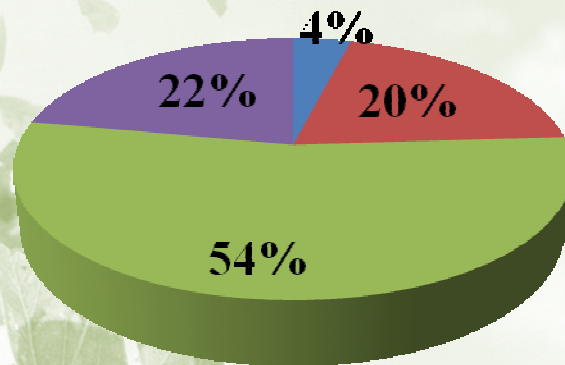




# KNOWLEDGE ON GLOBAL WARMING

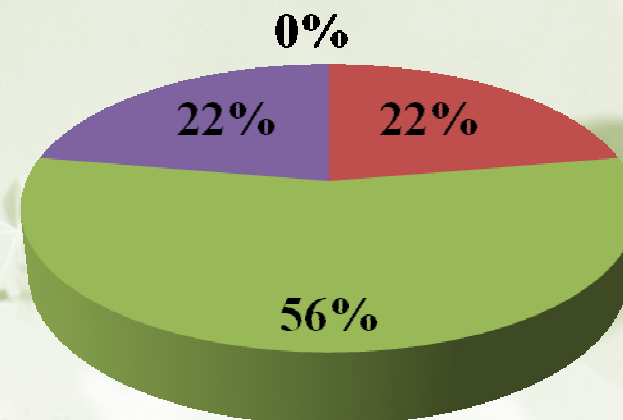
## Science & Technology

- No idea at all
- Yes I have a notion
- I have some basic knowledge
- I am well versed



## Other Subjects

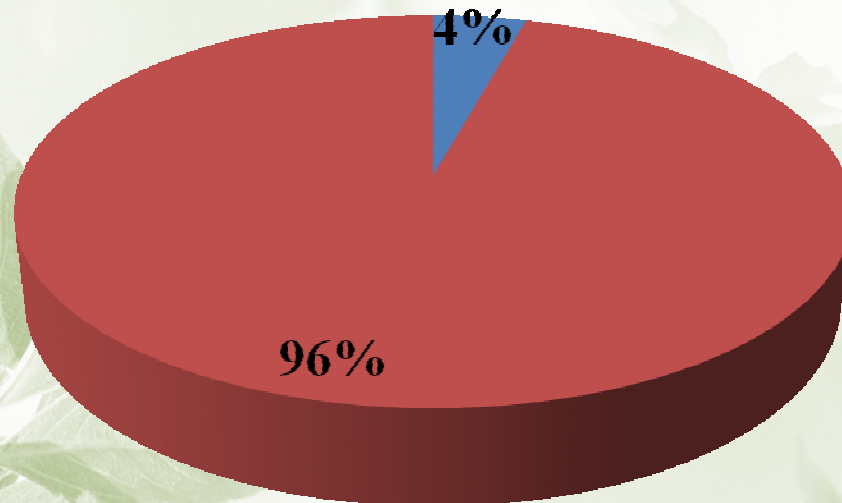
- No idea at all
- Yes I have a notion
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# HUMAN ACTIVITIES AS SOURCE OF GLOBAL WARMING

## Youth

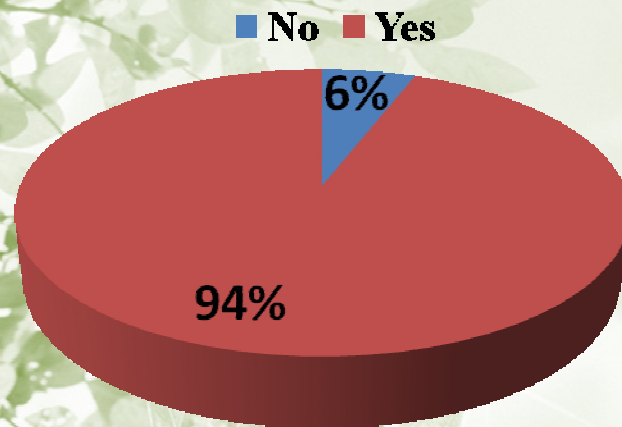
■ No ■ Yes



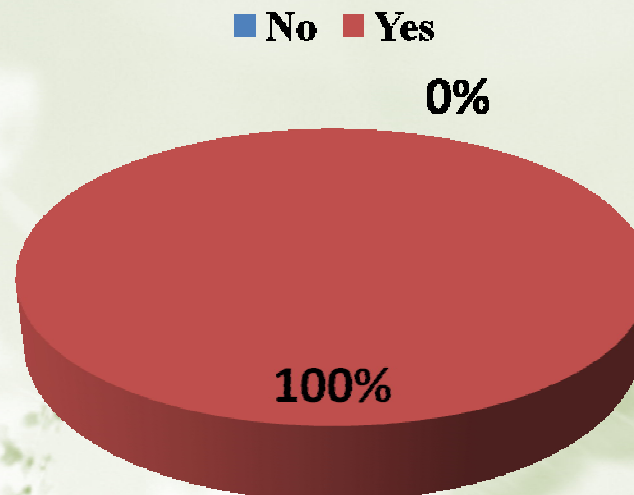


# HUMAN ACTIVITIES AS SOURCE OF GLOBAL WARMING

## Science & Technology



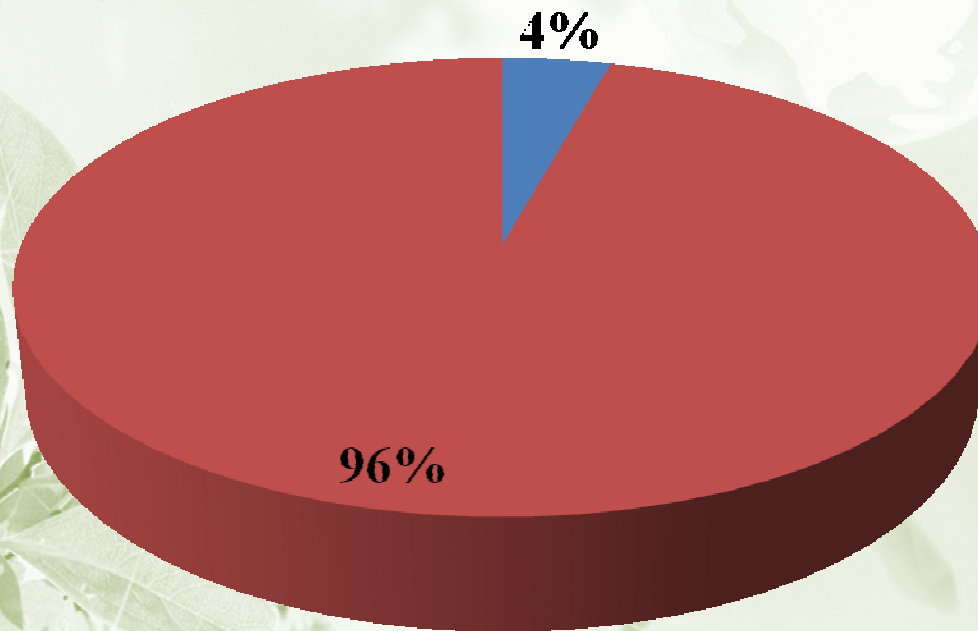
## Other Subjects



# AWARNNESS OF DEPLETION OF OZONE LAYER

## Youth

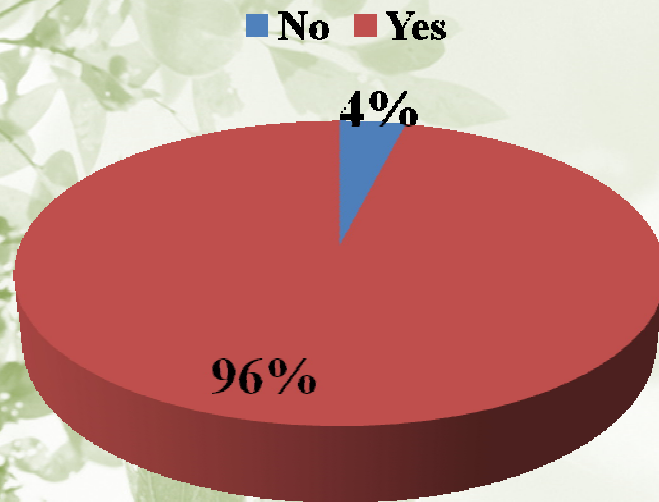
■ No ■ Yes



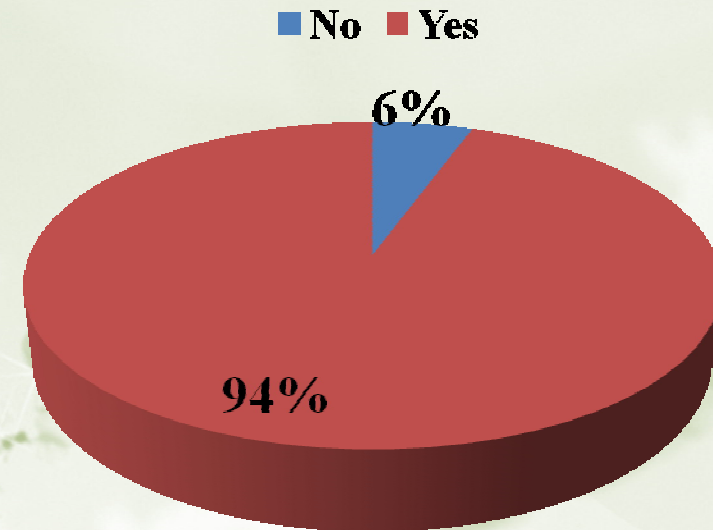


# AWARNESS OF DEPLETION OF OZONE LAYER

## Science & Technology



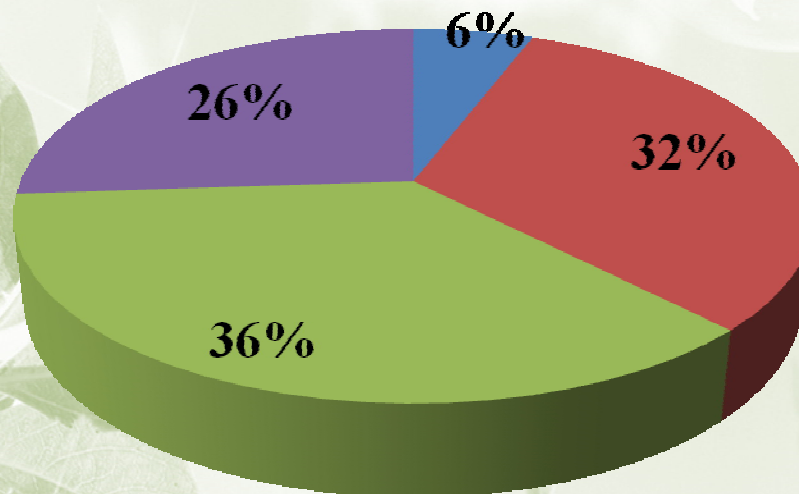
## Other Subjects



# KNOWLEDGE OF CAUSES OF OZONE LAYER DEPLETION

## Youth

- No idea at all
- Yes I have a small notion
- I have some basic knowledge
- I am well versed

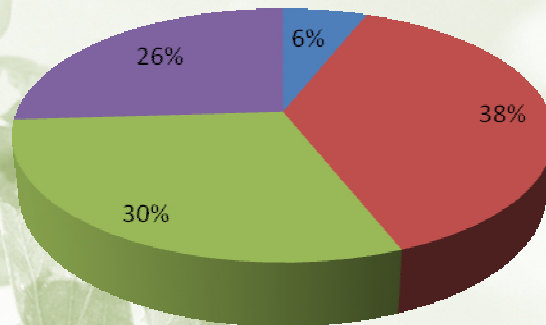




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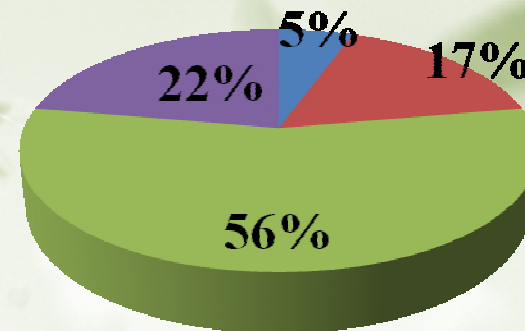
## Science & Technology

- No idea at all
- Yes I have a small notion
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- I am well versed



## Other Subjects

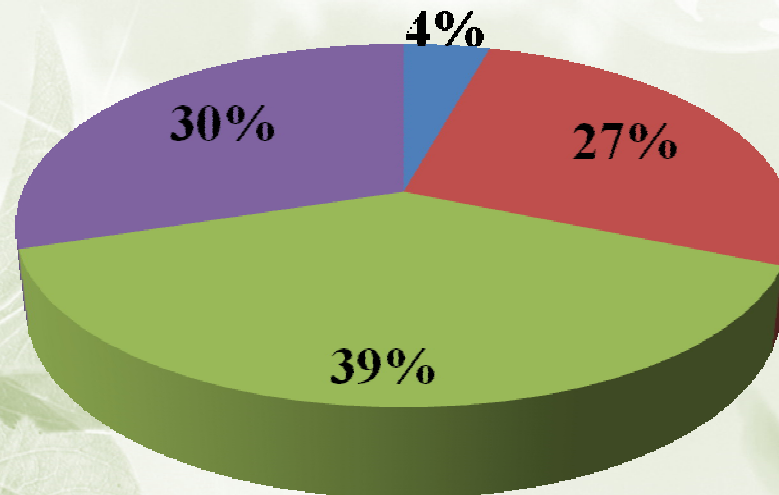
- No idea at all
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# CARBON EMISSION AS CAUSE OF GLOBAL WARMING

## Youth

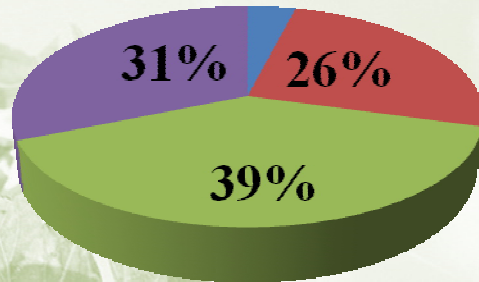
■ No idea at all      ■ Yes I have a small notion  
■ I have some basic knowledge      ■ I am well versed



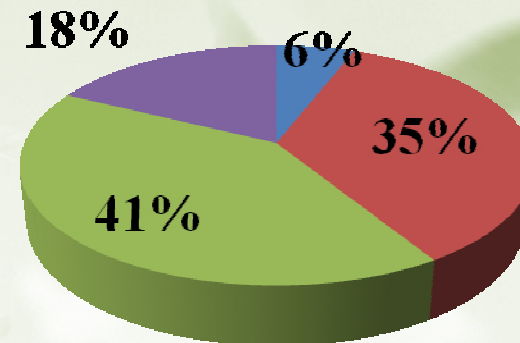


# CARBON EMISSION AS CAUSE OF GLOBAL WARMING

## Science & Technology



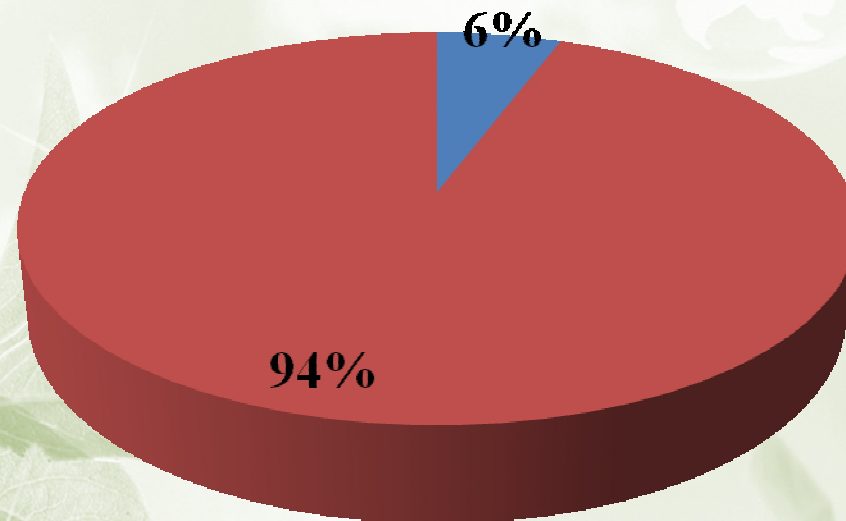
## Other Subjects



# AWARENESS OF DEFORESTATION

## Youth

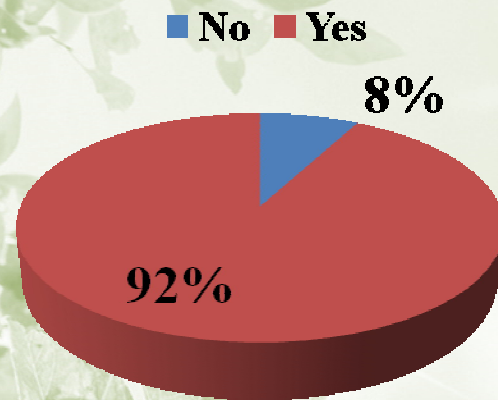
■ No ■ Yes



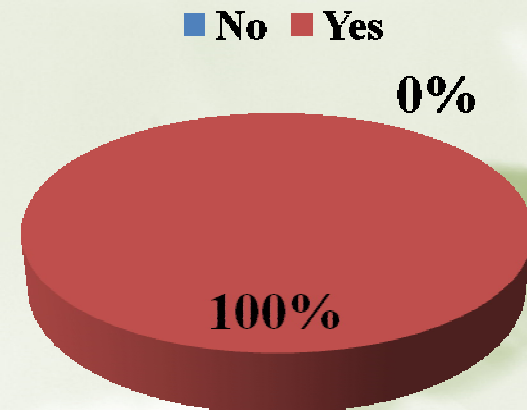


# AWARENESS OF DEFORESTATION

## Science & Technology



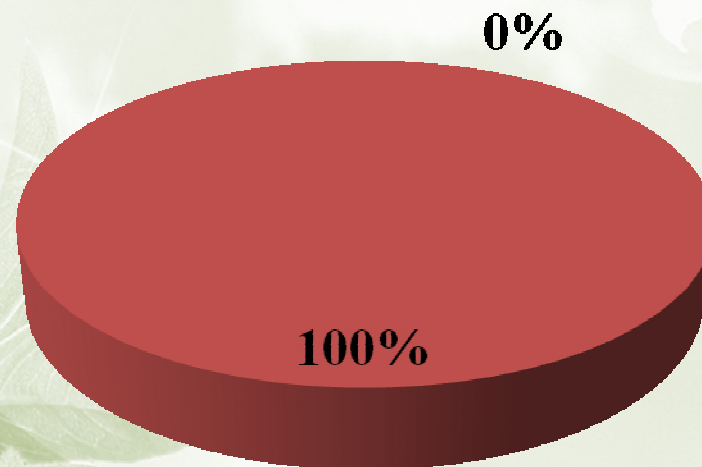
## Other Subjects



# IMPACT ON SOCIETY

## Youth

■ No ■ Yes

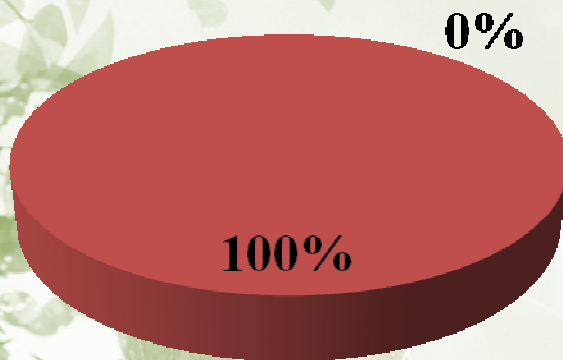




# IMPACT ON SOCIETY

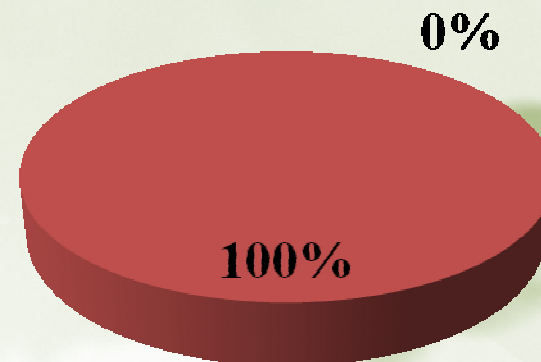
## Science & Technology

■ No ■ Yes



## Other Subjects

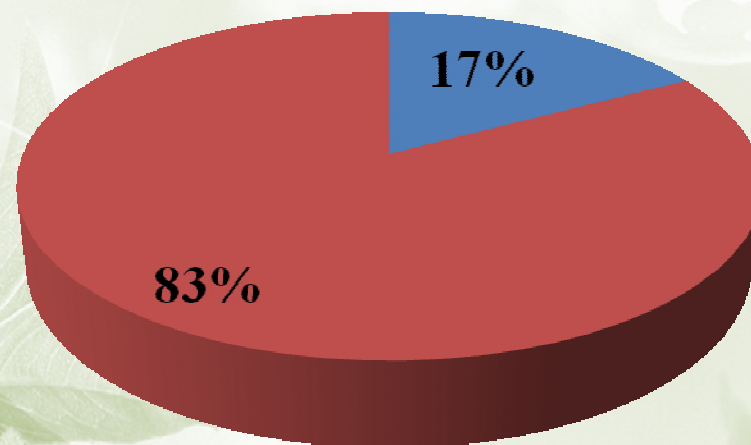
■ No ■ Yes



# KNOWLEDGE OF SUSTAINABLE DEVELOPMENT

## Youth

■ No ■ Yes

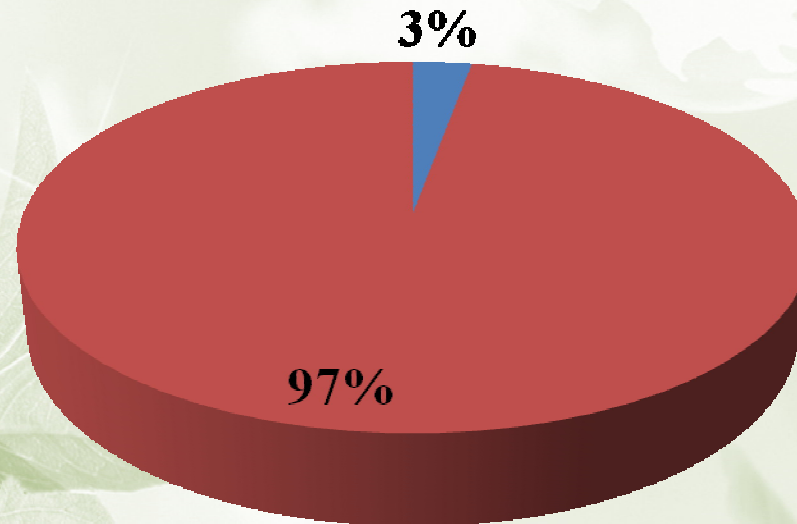




# KNOWLEDGE OF 'ILE DURABLE' PROJECT

## Youth

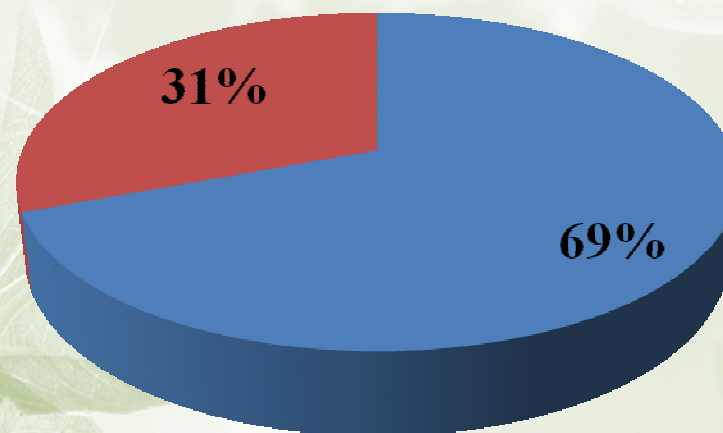
■ No ■ Yes



# ENVIRONMENTAL PROBLEMS AS A CONCERN OF INDUSTRIALIZED COUNTRIES ONLY

## Youth

■ No ■ Yes

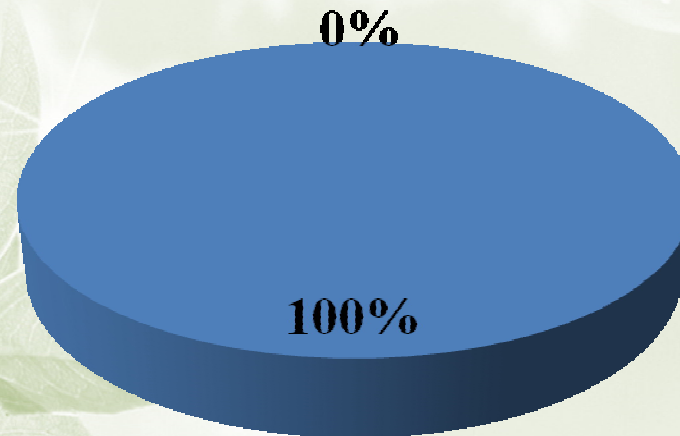




# YOUTH SHOULD BE MORE SENSITISED ON ENVIRONMENTAL ISSUES

## Youth

■ No ■ Yes



# INVOLVEMENT OF YOUTH IN POLICY-MAKING STRATEGIC PLAN DEVELOPMENT

