

# THE EFFECTS OF CULTURE ON THE RESEARCH LAB AND RESEARCH STUDY DESIGN

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- ▶ Define Culture
- ▶ Briefly explore how to identify your cultures
- ▶ Identify how culture shows up in research
- ▶ Give helpful considerations for research

TODAY'S GOALS:

WHAT IS CULTURE?

THE CULTIVATION OF BACTERIA, TISSUE CELLS,  
ETC. IN AN ARTIFICIAL MEDIUM CONTAINING  
NUTRIENTS.

WIKIPEDIA SAYS:

**CULTURE** (/ˈkʌltʃər/) IS AN UMBRELLA TERM WHICH ENCOMPASSES THE SOCIAL BEHAVIOR AND NORMS FOUND IN HUMAN SOCIETIES, AS WELL AS THE KNOWLEDGE, BELIEFS, ARTS, LAWS, CUSTOMS, CAPABILITIES, AND HABITS OF THE INDIVIDUALS IN THESE GROUPS.<sup>[1]</sup> HUMANS ACQUIRE CULTURE THROUGH THE LEARNING PROCESSES OF ENCULTURATION AND SOCIALIZATION, WHICH IS SHOWN BY THE DIVERSITY OF CULTURES ACROSS SOCIETIES.

A CULTURAL NORM CODIFIES ACCEPTABLE CONDUCT IN SOCIETY; IT SERVES AS A GUIDELINE FOR BEHAVIOR, DRESS, LANGUAGE, AND DEMEANOR IN A SITUATION, WHICH SERVES AS A TEMPLATE FOR EXPECTATIONS IN A SOCIAL GROUP. ACCEPTING ONLY A MONOCULTURE IN A SOCIAL GROUP CAN BEAR RISKS, JUST AS A SINGLE SPECIES CAN WITHER IN THE FACE OF ENVIRONMENTAL CHANGE, FOR LACK OF FUNCTIONAL RESPONSES TO THE CHANGE.<sup>[2]</sup> THUS IN MILITARY CULTURE, VALOR IS COUNTED A TYPICAL BEHAVIOR FOR AN INDIVIDUAL AND DUTY, HONOR, AND LOYALTY TO THE SOCIAL GROUP ARE COUNTED AS VIRTUES OR FUNCTIONAL RESPONSES IN THE CONTINUUM OF CONFLICT.

# Culture Iceberg

## The iceberg concept of culture

*Primarily in awareness*

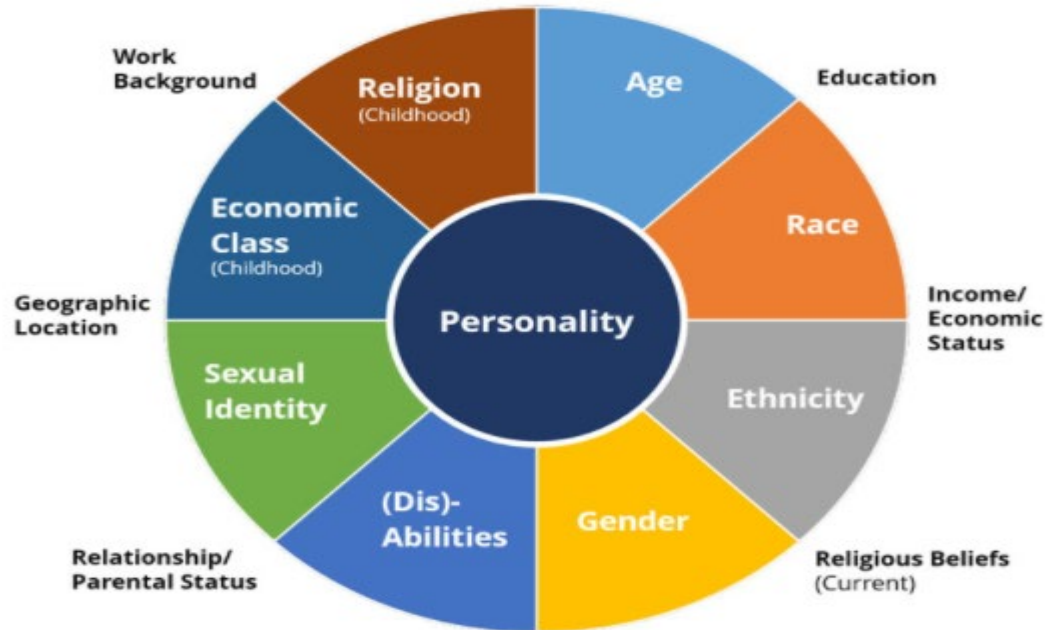
Fine arts Literature  
Drama Classical music Popular music  
Folk-dancing Games Cooking Dress

*Primarily out of awareness*

Notions of modesty Conception of beauty  
Ideals governing child raising Rules of descent Cosmology  
Relationship to animals Patterns of superior/subordinate relations  
Definition of sin Courtship practices Conception of justice Incentives to work  
Notions of leadership Tempo of work Patterns of group decision-making  
Conception of cleanliness Attitudes to the dependent Theory of disease  
Approaches to problem solving Conception of status mobility Eye behaviour  
Roles in relation to status by age, sex, class, occupation, kinship, etc. Definition of insanity  
Nature of friendship Conception of "self" Patterns of visual perception Body language  
Facial expressions Notions about logic and validity Patterns of handling emotions  
Conversational patterns in various social contexts Conception of past and future Ordering of time  
Preference for competition or co-operation Social interaction rate Notions of adolescence  
Arrangement of physical space Etc.

# Identifying Individual Culture(s):

Dimensions of Diversity



## WHO ARE YOU?

How Do Your Dimensions of Diversity Influence Your:

- Experiences?
- Values and Beliefs?
- Attitudes and Behaviors?

Adapted from Marilyn Loden and Judy Rosener; *Workforce America! Managing Employee Diversity as A Vital Resource*, Homewood, IL: Business One Irwin (1991)

# WHO ARE YOU?



SHOWS UP AS:





DO YOU SHOW UP FULLY AS  
YOURSELF?

- ▶ Family first
- ▶ Self determined
- ▶ Outspoken
- ▶ Respect for elders
- ▶ Career driven
- ▶ Co-dependent
- ▶ Introspective
- ▶ Equality

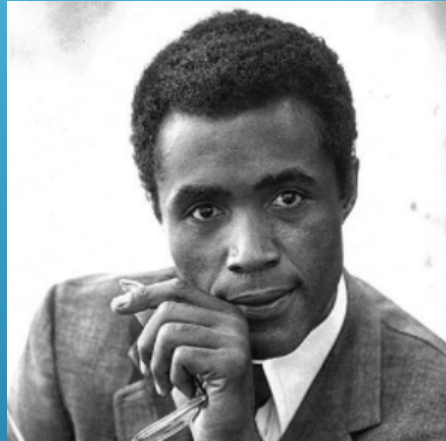
## CULTURAL NORMS AS TRAITS

- ▶ Family number one priority
- ▶ Self determined
- ▶ Outspoken
- ▶ Respect for elders
- ▶ Career driven
- ▶ Co-dependent
- ▶ Introspective
- ▶ Equality
- ▶ Prioritize business hours and time off
- ▶ Require minimal supervision
- ▶ Conflict
- ▶ Subservient
- ▶ Out of balance
- ▶ Need hand holding
- ▶ Miscommunication
- ▶ Team player

## CULTURAL NORMS AS TEAM MEMBERS

- ▶ Elderly African American
- ▶ Bi-racial children

TARGETED POPULATION



# LABELS AND CULTURE



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# Questions?

## Please complete the survey:

[https://ufl.qualtrics.com/jfe/form/SV\\_1WVLQUcrykr7YFM](https://ufl.qualtrics.com/jfe/form/SV_1WVLQUcrykr7YFM)

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