

#### THEORIES: LATER LIFE

- o Activity theory (Havighurst)
- Optimal aging supported by activity, involvement, replacement for
- o Disengagement theory (Cumming & Henry)
- · Accept and reduce social involvement (let others take their turn)
- Disengagement for health reasons
- Mixed to low support for this theory
- Abandonment theory (Burgess)
  - Aging decreases social engagement and increases isolation and learning to endure these states
  - · Aged as a "dis-privileged group"
- o Continuity Theory (Erikson)
- Ego integrity equates to recognized wisdom in application
- o Socio-Environmental theory (Gubrium) (Bronfrenbrenner)
  - · Interaction between individual and social environment
  - · Accept/reject based on personal resources (group resources)
  - · Internal and external resources congruent means life satisfaction

### AGING POPULATION

- Japan has the highest average life expectancy at birth 81 years, followed by Singapore (80) and several other developed countries: Australia, Canada, Italy, Iceland, Sweden and Switzerland (79). Levels for the United States and most other developed countries fall in the 76- to 78-year range.
- Among developing regions, the Caribbean has the highest percentage of older people (7.2 percent).
- There were more older women than older men in the vast majority of the world's countries; notable exceptions were India, Iran and Bangladesh.

#### In the US:

- 2011: 40.3 million people over 65
   1900: 3.1 million

From "An Aging world: 2001," US Census Bureau and National Institute on Aging

o By 2026 20% of New Zealand over 65

## IMPLICATIONS FOR COMMUNICATION STUDIES

- Extending working lives raises questions for organizational communication:
  - Intergenerational communication problems linked to generational differences in digital communication skills and values
  - Intergenerational communication problems linked to adapting organizational communication (digital and human) to workers from multiple generational cohorts
- o Domains of aging and Communication:
  - Physical domain (<u>Principles of Universal Design</u>) As applied to digital communication technologies as well as human communication

• PRINCIPLE ONE: Equitable Use
The design is useful and marketable to people with diverse abilities

- o PRINCIPLE TWO: Flexibility in Use
  The design accommodates a wide range of
  individual preferences and abilities.
- PRINCIPLE THREE: Simple and Intuitive Use
  Use of the design is easy to understand, regardless
  of the user's experience, knowledge, language
  skills, or current concentration level
- PRINCIPLE FOUR: Perceptible Information
  The design communicates necessary information
  effectively to the user, regardless of ambient
  conditions or the user's sensory abilities.
- PRINCIPLE FIVE: Tolerance for Error
   The design minimizes hazards and the adverse consequences of accidental or unintended actions.
- PRINCIPLE SIX: Low Physical Effort
  The design can be used efficiently and comfortably and with a minimum of fatigue.
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   PRINCIPLE SEVEN: Size and Space for
  Approach and Use
  Appropriate size and space is provided for
  approach, reach, manipulation, and use regardless
  of user's body size, posture, or mobility.

PRINCIPLE S OF UNIVERSAL

DESIGN

NC State
University, C
for Universal
Design, 1977

# IMPLICATIONS FOR COMMUNICATION STUDIES

- <u>Social domain</u> (Intergenerational interaction; Social support, Later life & marital communication, Lifespan friendships, Age cohort interaction, Sibling communication in later life; Digital-social communication, etc.)
- <u>Cognitive domain</u> (Communicating and memory; emphasis on various kinds of intelligences practical "crystal" intelligence)
- <u>Emotional domain</u> (Emotional communication competencies

