

# International Classification of Functioning, Disability, and Health: Measuring participation for disability and health practitioners

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# Overview

- Why?
- Review the ICF
- Dr. Whiteneck's research and applications
- An example from Dr. White's RTC on participation

# Why measure participation in disability and public health practice?

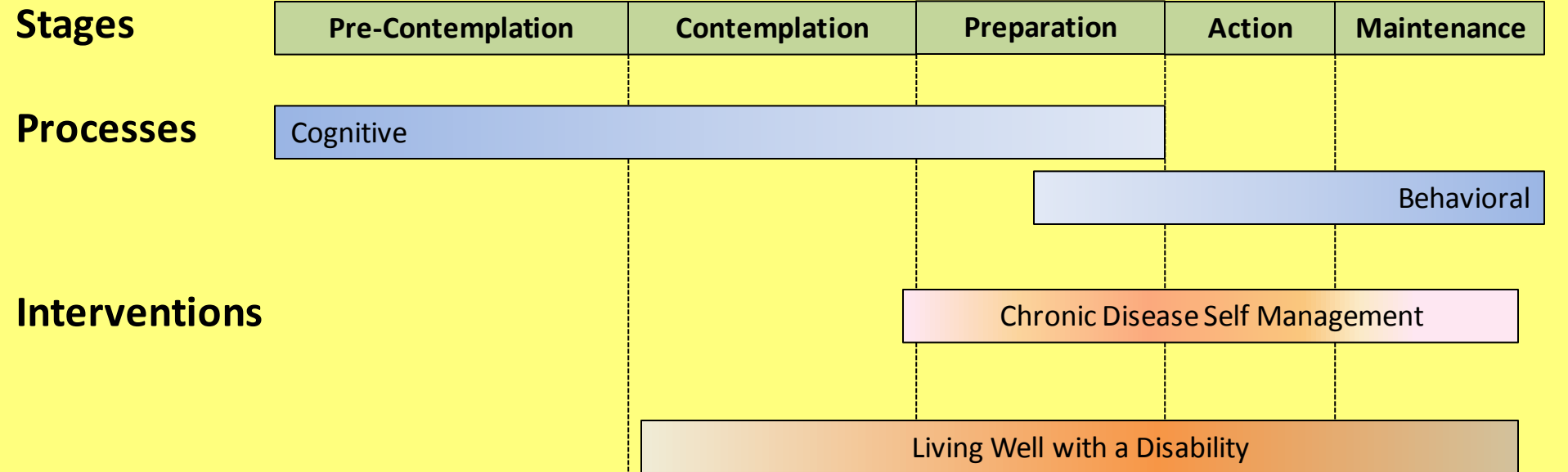
- Quality of life
- Potential effects on health outcomes
- Outcome measure consistent with:
  - the “new” paradigm of disability
  - the WHO ICF

# WHO Quality of Life Group

“Individuals’ perception of their position in life in the context of the culture and value systems in which they live and in relation to their goals, expectations, standards and concerns. It is a broad ranging concept affected in a complex way by the persons’ physical health, psychological state, level of independence, social relationships and their relationship to salient features of their environment.”

(WHOQOL Group, 1995, p. 1404)

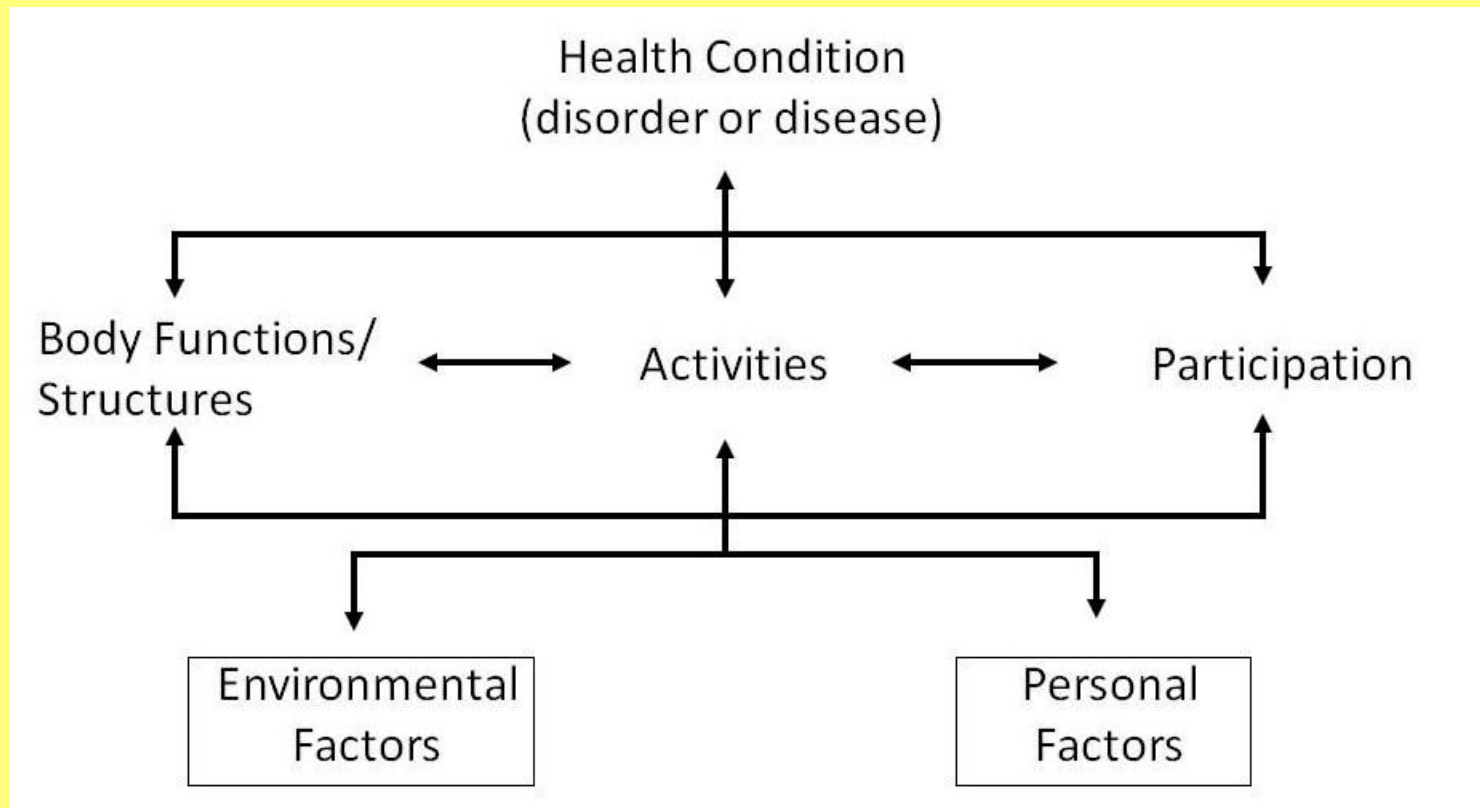
# Participation Effects on Health Promotion



# The “new” Paradigm

- Contrast to the medical model
- Describes disability outcome in terms of the environment
  - Social model emphasizes interaction of person and environment
  - IL model emphasizes the physical and social environment

# The International Classification of Functioning, Disability and Health



# Activities and Participation

- Learning and applying knowledge
- General tasks and demands (e.g. daily routine)
- Communication
- Mobility
- Self-care
- Domestic life
- Interpersonal interactions
- Major life areas
- Community, social and civic life



# Measuring Participation Among CIL Consumers

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# Centers for Independent Living

- Title VII Re-authorization of the rehabilitation act 1978
- IL Philosophy: Consumer Choice and Control
- Four Core Services
  - Advocacy
  - Information and Referral
  - Peer Counseling/Support
  - IL Skills training

# Do IL services affect participation?

- Purpose: To examine participation outcomes based on service delivery variations
- Measures
  - Survey of Participation and Receptivity in Community (SPARC)
  - Participation Survey (PARTS)
- CIL consumers from CILs that vary in regard to the services they provide

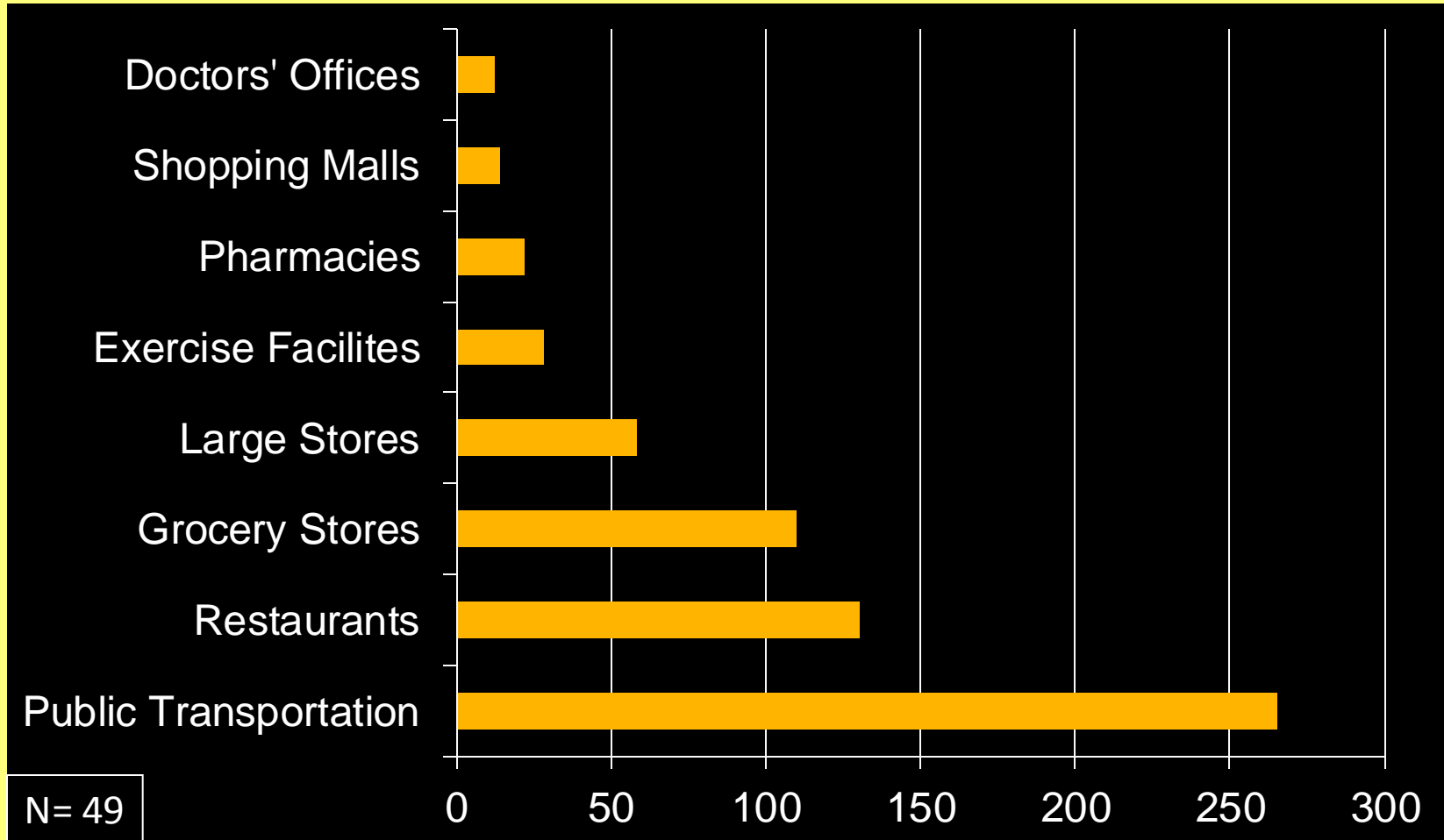
# A Developmental Model of Participation?

- Are there any commonalities in the process people go through to increase community participation?
- CIL's emphasize consumer choice and control or empowerment
- As individuals are empowered, what might we see with regard to participation

# Accessing Community-- SPARC

- Grocery Stores
- Pharmacies
- Restaurant
- Large stores
- Public parks
- Exercise Facilities
- Frequency
- Importance
- Satisfaction

# SPARC - Frequency of Participation of People with Low Vision

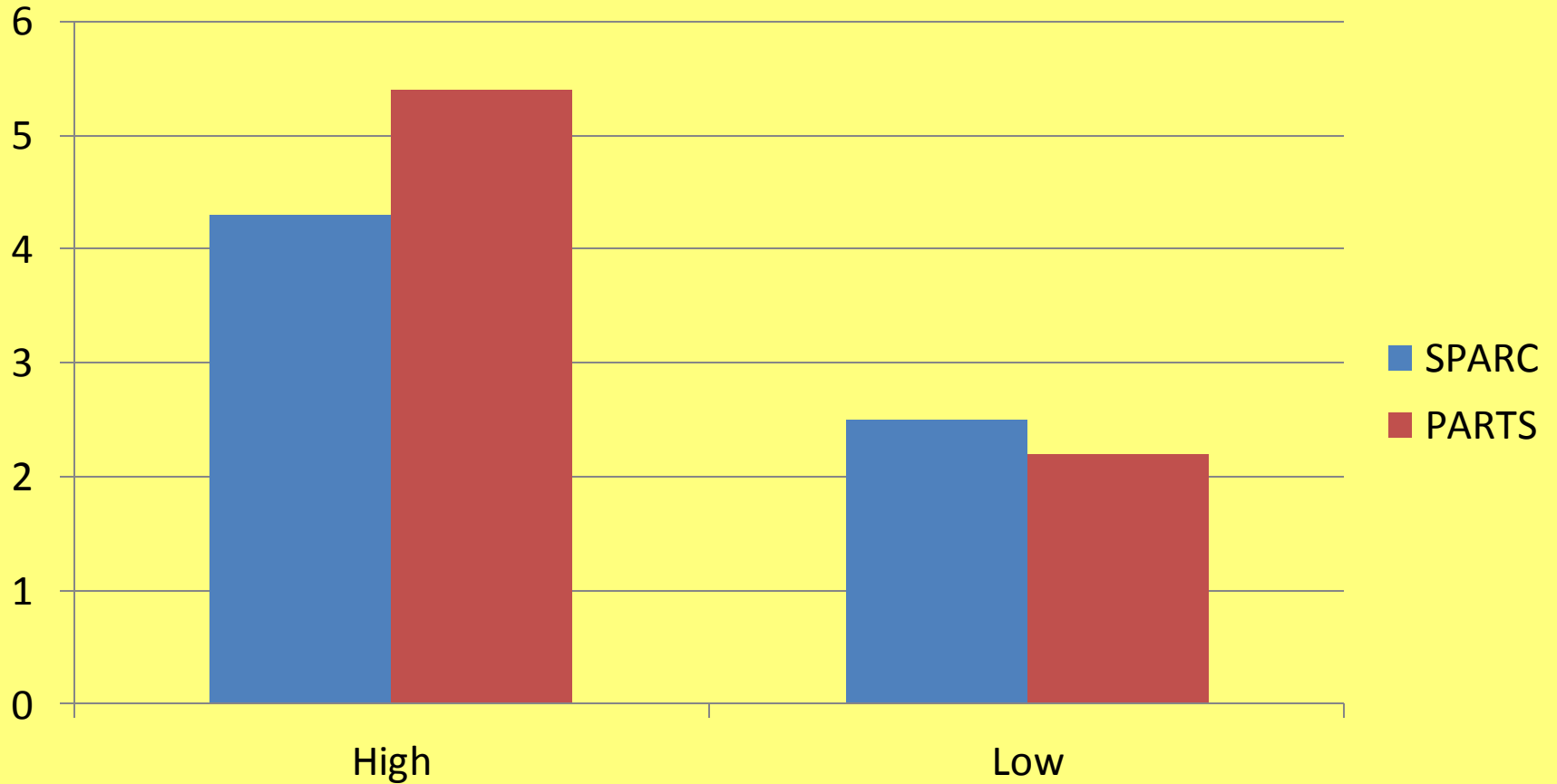


Days Per Year

# Participating in Community

- Active recreation
- Leisure activities
- Socializing
- Religious activities
- Community activities
- Employment
- Volunteering
- Education
- Frequency
- Importance
- Satisfaction

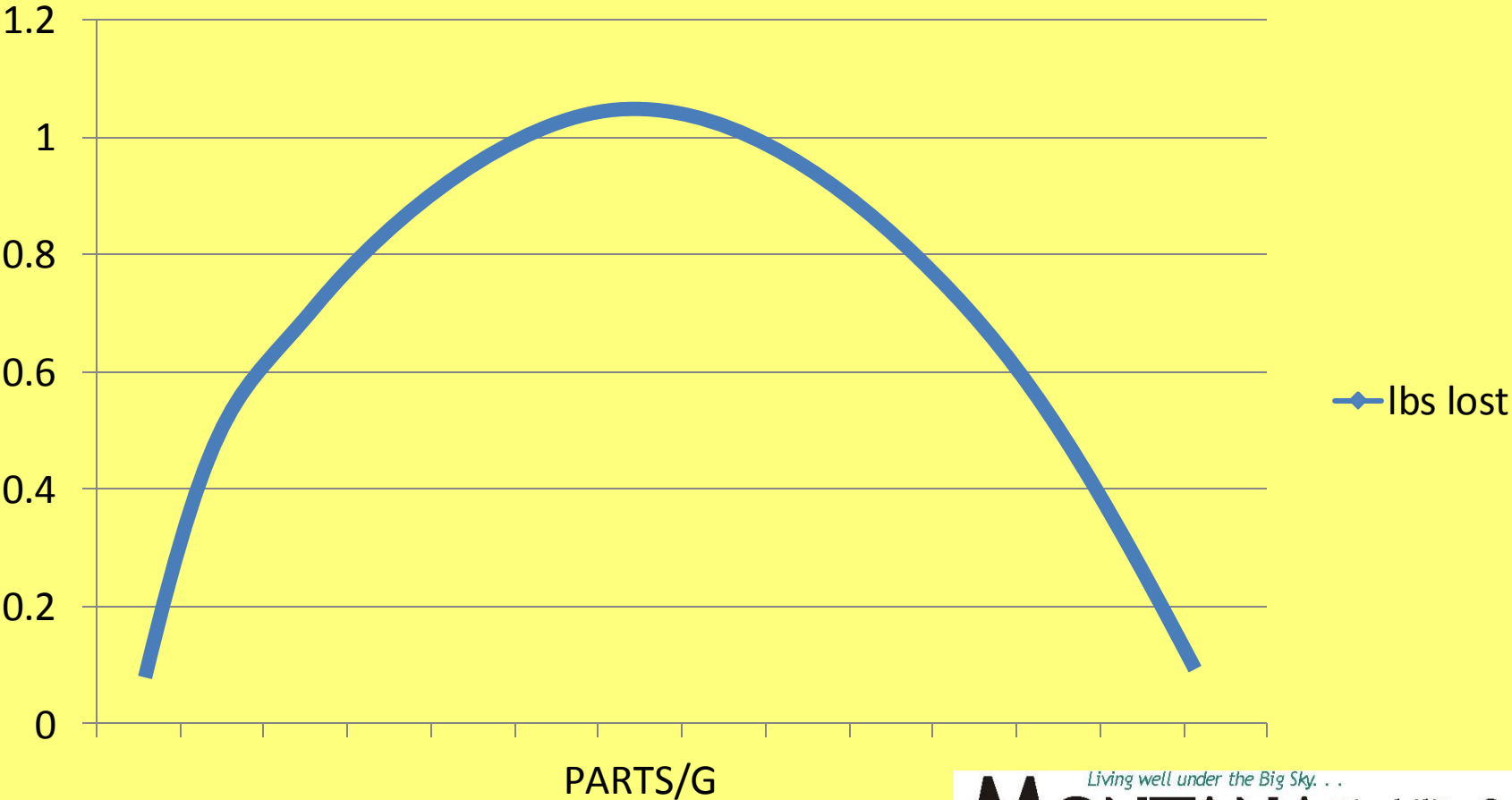
# Hypothesized Results





# Participation and Weight Loss

Pounds lost per week



# Summary

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