# EVOLUTION OF DISABILITY TERMS IN U.S. LEGISLATION

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#### MAIN QUESTION

- How has the language surrounding and especially describing disabilities and the disabled changed in recent U.S. federal legislation?
- Hopefully, this sheds light on how the disabled are seen and treated by the government and society more generally.
  - Different terms have different connotations, movement away from inabilities to limited abilities

#### **OVERVIEW**

- Prominent U.S. Disability Legislation
  - inspired by "A Guide to Disability Rights Laws" (https://www.ada.gov/cguide.htm)
- Key Words Describing Disabilities
  - Disabled/Disability
  - Handicap/Handicapped
  - Cripple/Crippled
  - Dumb
  - Impaired/Impairment
  - Insane
  - Retarded

#### **CORPUS**

- I. Fair Housing Act (1968)
- 2. Rehabilitation Act (1973)
- 3. Education for All Handicapped Children Act (1975)
- 4. Civil Rights of Institutionalized Persons (1980)
- 5. Voting Accessibility for the Elderly and Handicapped (1984)
- 6. American With Disabilities Act (1990)
- 7. Individuals with Disabilities Education Act (1990)
  - 1. Part of Education for All Handicapped Children Act
- 8. National Voter Registration Act (1993)
  - Part of Public Health and Welfare ch. 20
- 9. Telecommunications Act (1996)
- 10. Nondiscrimination on the Basis of Air Travel (2012)
- 202,896 words, plus amended ADA examined (22,586 words)

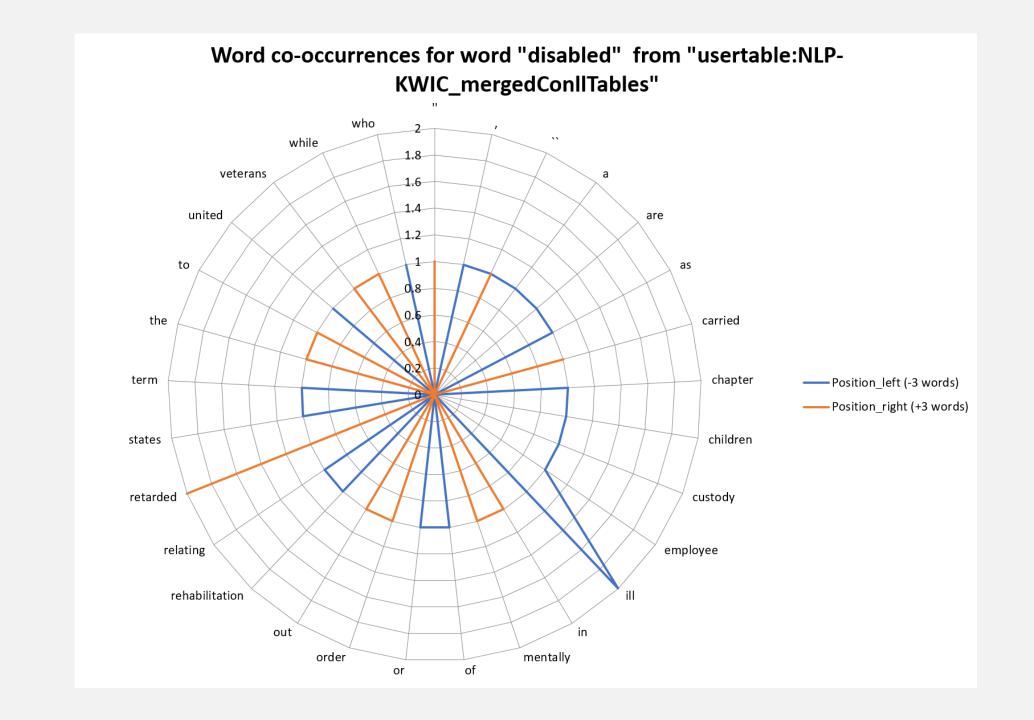
#### WORD CLOUD



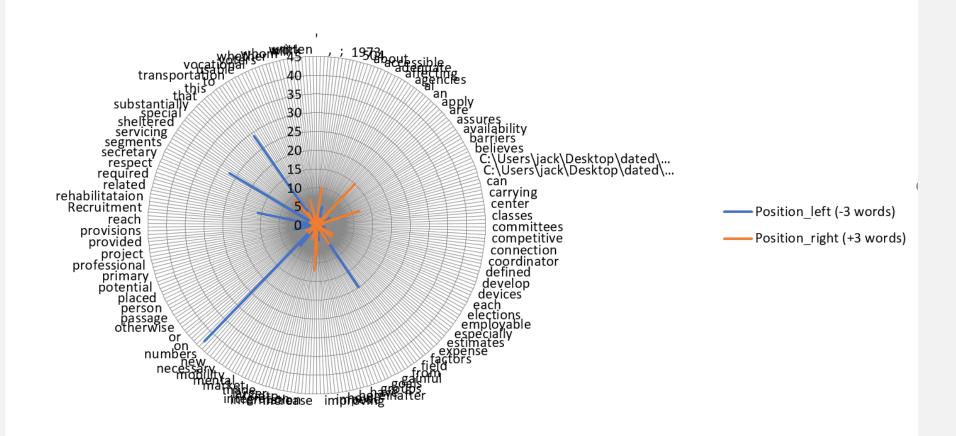
Via Tagul, recommended common words and legal headings/titles were removed

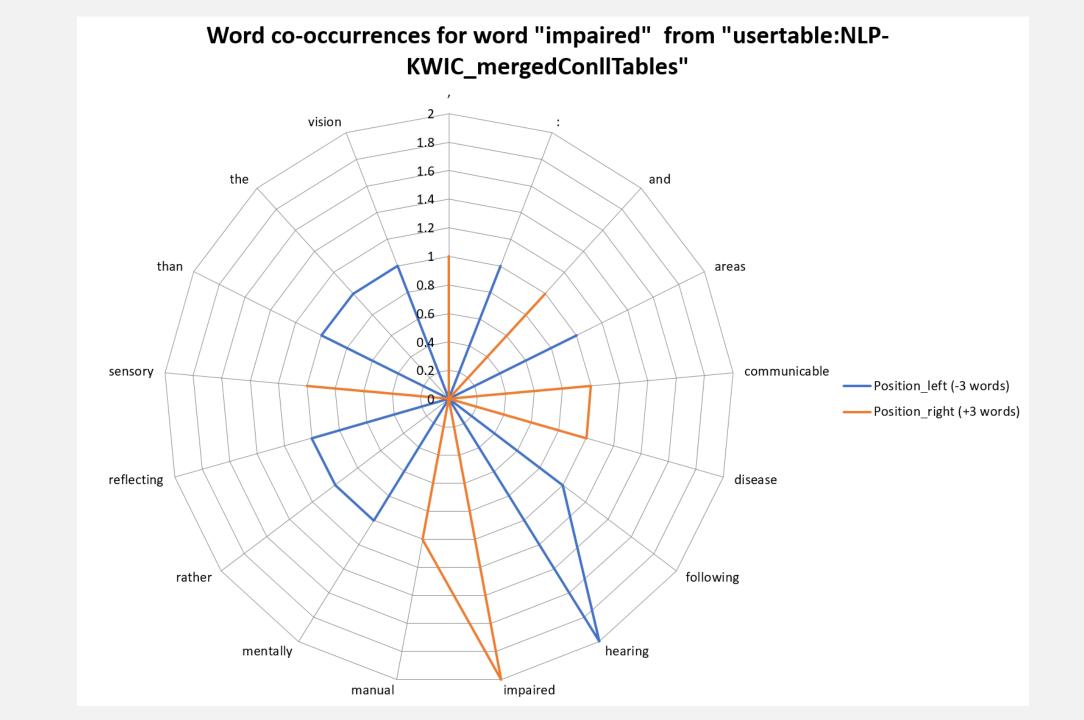
#### KWIC CHARTS

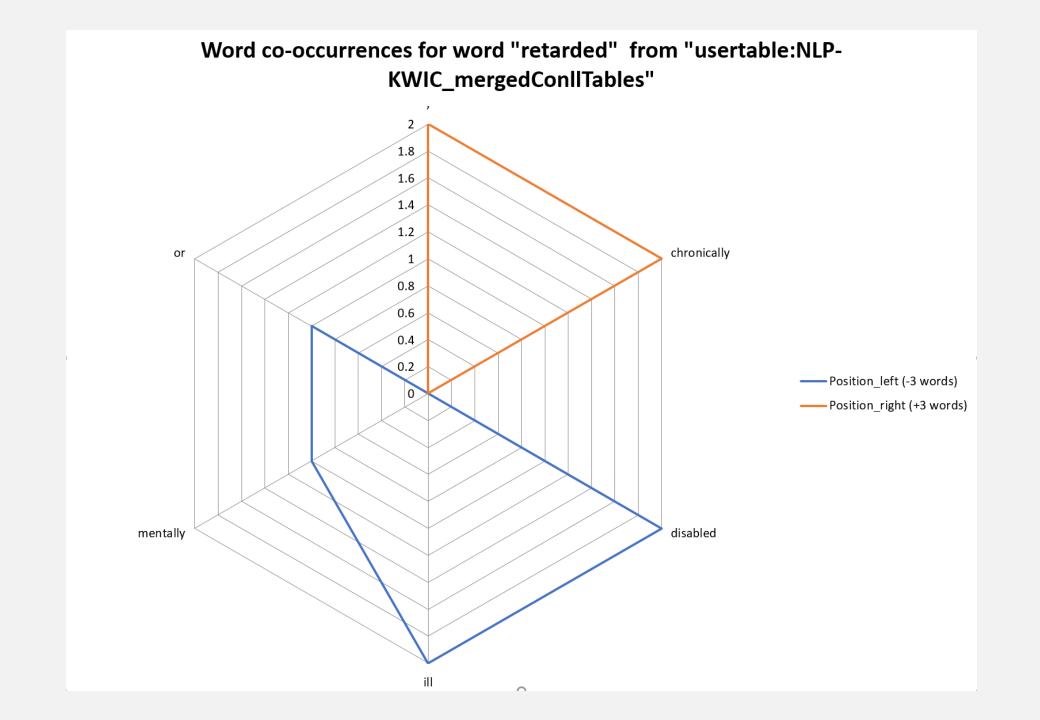
- · Of preliminary list of words, only a few found
  - Disabled
  - Handicapped
  - Impaired
  - Retarded
- These words mapped in radial/spider chart using KWIC table



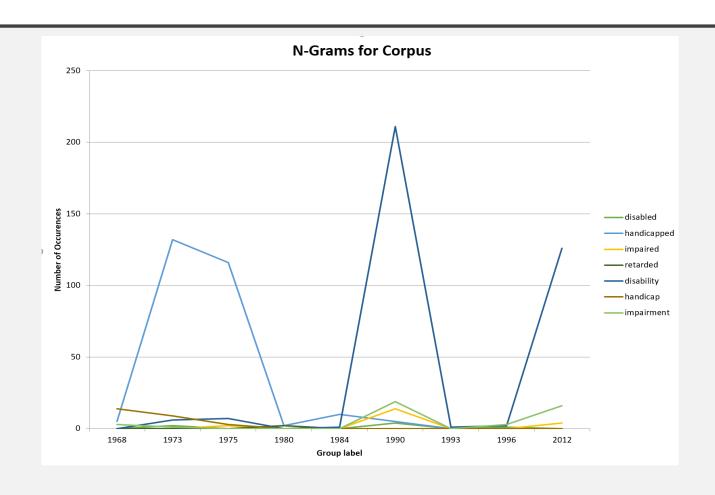
#### Word co-occurrences for word "handicapped" from "usertable:NLP-KWIC\_mergedConllTables"







### N-GRAMS



## OTHER INTERESTING GRAPHIC (CONCEPT GEPHI MAP)

