Employment Barriers Experienced at Different Job Acquisition Stages

Erica Jablonski, Ph.D. and Megan Henly, Ph.D.

Institute on Disability, University of New Hampshire, Durham, NH 03824

Introduction

Research Questions:

- 1. What types of barriers are job seekers with disabilities most likely to face compared to job seekers without disabilities?
- 2. How do job acquisition barriers differ by disability type?
- 3. Are there particular employment barriers that are more problematic at different stages of the job acquisition process (i.e., when looking for, applying to, or accepting a position) for people with and without disabilities?

Methodology

- Qualtrics partner recruitment of working age adults (18-64)
- Online survey completed by opt-in Internet panel
- Oversampling of people with disabilities
- Final analytic sample = 3,021
- Data Collection Period = 5 days, end of March to beginning of April 2019.

Key Independent Variables:

Disability Status & Type

Key Dependent Variable:

Perceived personal barrier(s) to employment

Other Variables of Interest:

- Employment Status
- Job Acquisition Stage
- Demographics

1. Employment Barriers by Disability Status Disability No Disability No Disability 58% 10% 22% 20% 11% 7% 9% 12% 15% 10% 8% 11% 10% Lack of Lack of transport Loss of benefits Accommodations needed need/training needed needed

2. Employment Barriers by Disability Type, Odds Ratios (se)

| Disability Type | Any employment barrier | Lack of education /training | Lack of transport | Loss of benefits | Need for accomodations | Attitudes of employer or coworkers | Disability/ health condition | Other barrier |
|-------------------|----------------------------------|-----------------------------|-------------------|----------------------------|---------------------------------|------------------------------------|--|------------------|
| Cog/Learn/IDD | 15.89 <mark>(17.42)* 个</mark> | 1 //2 //\ 2/\\ | 1.49 (0.37) | 1.16 (0.35) | 1.25 (0.37) | 1.44 (0.40) | <mark>7.51</mark> (1.77)***个 | 1 00 IN 31 1 |
| Physical Mobility | <mark>11.47 (9.53)*个</mark> | 0.69 (0.15) | 0.52 (0.12)**↓ | <mark>2.13 (0.75)*个</mark> | <mark>3.60</mark> (1.10)***个 | 0.83 (0.24) | <mark>5.66</mark> <mark>(1.15)***个</mark> | 0.40 (0.14)**↓ |
| Emot/Psych/MH | 2.75 (1.62) | 1.63 (0.46) | 1.66 (0.44) | 0.36 (0.18)*↓ | 0.42 (0.17)*↓ | 0.95 (0.38) | <mark>4.54</mark> (1.13)***个 | 1 51 111 /161 |
| Hearing | 0.23 (0.14)*↓ | 1.35 (0.46) | 1.02 (0.32) | 1.47 (0.54) | 1.54 (0.58) | 1.58 (0.57) | 0.87 (0.30) | 0.24 (0.19) |
| Vision | 1 (omitted) | 0.58 (0.22) | 1.28 (0.38) | 1.22 (0.50) | 0.75 (0.28) | 0.23 (0.11)** ↓ | 1.03 (0.31) | 1.96 (0.91) |

Comparisons made to people without disabilities, adjusted for age, education, income, race/ethnicity, region, and sex yellow or \uparrow = More likely green or \downarrow = Less likely

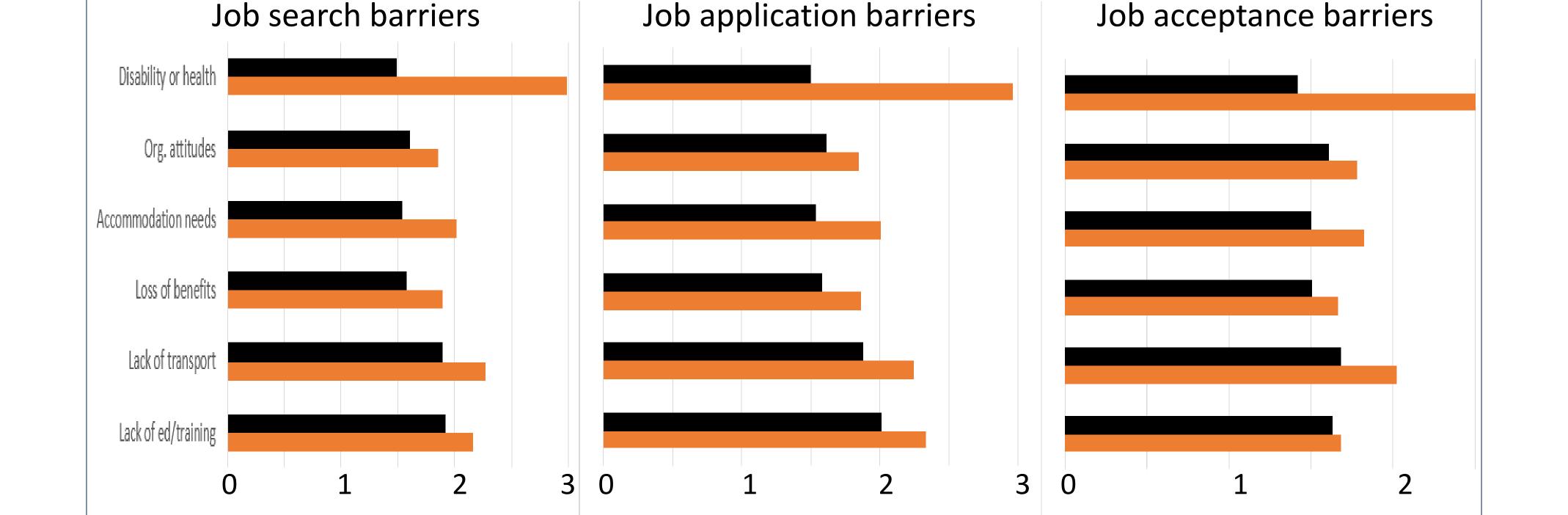
Statistically significant at the .05 (*) level; 0.01 (**), and 0.001 (***) levels of significance

1=Never 2=Rarely 3=Sometimes 4=Frequently 5=Always

Disability Variable Measurement

- [Vision disability] Do you have serious difficulty seeing even when wearing glasses?
- [Hearing disability] Do you have difficulty hearing?
- [Ambulatory disability] Do you have serious difficulty walking or climbing stairs?
 Do you have any difficulty walking a quarter of a mile about 3 city blocks? (Asked of those who said no to item about stairs)
- [**Physical** disability] Do you have any difficulty doing physical activities such as lifting, carrying, bending, or manipulating small objects?
- [Cognitive disability] Because of a physical, mental, or emotional condition, do you have serious difficulty concentrating, remembering, or making decisions?
- Do you think you have a <u>condition that makes it difficult</u> in general for you <u>to learn</u>?
 Such conditions include attention problems (ADD), hyperactivity (ADHD), dyslexia, and others? (Asked of those who said no to item about concentrating)
 - Do you have any <u>emotional</u>, <u>psychological</u>, <u>or mental health conditions</u>?

 These may include anxiety, depression, bipolar disorder, substance abuse,
 anorexia, as well as other conditions? (Asked of those who said no to items
 about concentrating and learning)
 - Do you have a <u>developmental disability</u> or disorder? (This may include Down Syndrome, autism, or Asperger syndrome, as well as other conditions.) (Asked of those who said no to items about concentrating, learning, or psychiatric conditions)
- Respondents who said no to all of the above were asked "Do you have any other kind of disability?"



The only difference that was not statistically significant was for lack

of ed/training at this stage.

3. Employment Barrier Comparisons by Job Acquisition Stage

Analytic Sample N = 3,021 Analytic Sample N = 3,021 Analytic Sample N = Weight

| <u>Unweighted</u> | <u>Weighted</u> | | |
|-------------------|---|--|--|
| 28% | 50% | | |
| 35-44 years | 35-44 years | | |
| 70% | 61% | | |
| 49% | 47% | | |
| | | | |
| 27% | 26% | | |
| 39% | 36% | | |
| 23% | 24% | | |
| \$45K-59,999K | \$45K-59,999K | | |
| | | | |
| 18% | 18% | | |
| 22% | 21% | | |
| 39% | 38% | | |
| 21% | 24% | | |
| | 28% 35-44 years 70% 49% 27% 39% 23% \$45K-59,999K 18% 22% 39% | | |

Findings

- 1. The majority of the unemployed experience similar employment barriers, but people with disabilities report disability or health condition most often, and people without disabilities report organizational attitudes, and other barriers more often.
- 2. In general, people with physical mobility, learning-related, or psychological limitations experience significantly more employment barriers than people with vision or hearing limitations, compared to those with no disabilities.
- 3. Statistically significant differences were found between people with and without disabilities across barrier types, except regrading a lack of education or training, at the job acceptance stage of the job acquisition process.

Conclusions

- Employment barriers for people with and without disabilities are similar in nature but vary by degree. Improvements in transportation and better alignment between education/training and the job market may benefit all prospective employees, as well as employers.
- More efforts are needed to address employment barriers faced by people with disabilities at all stages of the job acquisition process, recruitment, the application process, and job negotiations.

Acknowledgements

Funding for this study was provided by the Advanced Rehabilitation Research and Training (ARRT) Program on Employment Policy at the University of New Hampshire, which is funded by the National Institute for Disability, Independent Living, and Rehabilitation Research, in the Administration for Community Living, at the U.S. Department of Health and Human Services (DHHS) under grant number 90AREM000401. The contents do not necessarily represent the policy of DHHS and you should not assume endorsement by the federal government (EDGAR, 75.620 (b)).