

The Coronavirus Disability Survey (COV-DIS)

The Coronavirus Disability Survey (COV-DIS) was developed by the **University of Michigan Center for Disability Health and Wellness** in order to learn about the experiences of persons with disabilities (PWD) during the novel coronavirus (COVID-19) pandemic. The psychometric properties of the COV-DIS have not yet been established, but will be disseminated publically in the future.

The objective of the COV-DIS is to provide critical data on the experiences of PWDs during the COVID-19 pandemic. The risk of many adverse health and disability outcomes is elevated in PWDs. The COV-DIS specifically measures: general and psychological well-being; social isolation; performance of instrumental activities of daily living; food and housing security; employment and financial challenges; and access to medical care, transportation, and information. The COVID-19 pandemic and legally mandated social distancing measures have the potential to exacerbate challenges in each of these domains for the population at large, but particularly for PWDs. Data that are acquired using the COV-DIS may be helpful for attending to the needs and challenges faced by PWDs during the current pandemic, as well as for planning for responses to future waves of COVID-19 and other high-impact societal stressors.

All materials associated with the COV-DIS are made freely and publically available at no cost. While not required, we encourage COV-DIS users to register using the following web address or QR code:

https://umich.qualtrics.com/jfe/form/SV_38Wbm81ILp4VzOB



Suggested citation: Ehrlich JR, Bernard A, Weiss S, Stein JD, Ulin S, D'Souza C, Riddering A, Edwards P, Meade M, McKee M. The Coronavirus Disability Survey (COV-DIS) [Internet]. OSF; 2020. Available from: osf.io/q4jnu

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1. Since becoming aware of the coronavirus outbreak, have you had more trouble taking care of day-to-day activities (e.g. grocery shopping, going to the bank, picking up medicines) for any of the following reasons? Please check all that apply.

1. I have not had more trouble taking care of my day-to-day activities
2. I am worried about being exposed to coronavirus
3. I have been sick
4. Person who usually assists me is worried about being exposed to coronavirus
5. Person who usually assists me is sick
6. I am struggling financially
7. Decreased public transportation availability
8. Decreased ride sharing / ride hailing (e.g. Uber and Lyft) availability
9. ADA/para-transit or medical/social-service transportation not available
10. Other _____ (fill in)
11. Don't know
99. Refused/missing

2. Before the coronavirus pandemic, what was your job status? Please check all that apply.

1. Working full-time
2. Working part-time
3. Receiving disability benefits
4. Retired
5. Unemployed
6. Don't know
99. Refused/missing

3. Do you currently have a job?

1. Yes
 2. No
 3. Don't know
 99. Refused/missing
- (If Q3=2, go to Q8)

4. Have you lost your job since you became aware of the coronavirus outbreak?

1. Yes
2. No
3. Don't know
99. Refused/Missing

5. Have you taken a pay cut since you became aware of the coronavirus outbreak?

1. Yes
2. No
3. Don't know
99. Refused/Missing

6. Has your work location changed (e.g. now work from home, assigned to a new work location, etc.) since you became aware of the coronavirus outbreak?

1. Yes
2. No
3. Don't know
99. Refused/Missing

7. The coronavirus may cause economic challenges for some people regardless of whether they are actually infected. On a scale from 0 to 100 percent, what is the chance that you will lose your job because of the coronavirus within the next three months? If you're not sure, please give your best guess.

% (fill in)

8. The coronavirus may cause economic challenges for some people regardless of whether they are actually infected. On a scale from 0-100 percent, what is the chance you will run out of money because of the coronavirus in the next three months? If you're not sure, please give your best guess.

% (fill in)

9. Have you experienced the following since becoming aware of the coronavirus pandemic? Please check all that apply.

1. Not enough money to pay rent
2. Not enough money to pay for gas
3. Not enough money to pay for food
4. Did not have a regular place to sleep or stay
5. I have not experienced any of these
99. Refused/missing

END SURVEY

Contains questions 13, 15-22 from full survey

Several items on the COV-DIS were adapted from survey items from the Understanding America Study (UAS), the Osteoporotic Fractures in Men (MrOS) Study, and the Study of Muscle, Mobility, and Aging (SOMMA) with permission from study investigators, as well as from the RAND 36-item Short Form Survey, and the Patient Health Questionnaire-2.