

**Article title:** Impact of COVID-19 on Utilisation of Funds by People With Disabilities: Lessons Drawn From the Australian National Disability Insurance Scheme

**Journal name:** International Journal of Health Policy and Management (IJHPM)

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**Citation:** Zhang Y, Chand S. Impact of COVID-19 on utilisation of funds by people with disabilities: lessons drawn from the Australian National Disability Insurance Scheme. Int J Health Policy Manag. 2023;12:7663. doi:[10.34172/ijhpm.2023.7663](https://doi.org/10.34172/ijhpm.2023.7663)

**Supplementary file 1**

**Table S1.** The Pearson correlation and VIF report of the variables in regressing the average utilisation unlagged and lagged by one quarter.

Pearson Correlation											VIF
<b>Unlagged results</b>											
	$L_{in}$	$L_{out}$	$L_{mov}$	$Q(CC)$	$Q(CH)$	$Sup$	$SoS$	$Ag$	$Q(Pc)$	$SFD$	
$L_{in}$	1	0.58	0.18	0.09	0.40	0	0	0	0.02	-0.43	2.21
$L_{out}$	0.58	1	0.03	0.18	0.21	0	0	0	-0.02	-0.54	2.40
$L_{mov}$	0.18	0.03	1	0.10	0.39	0	0	0	-0.02	-0.11	2.01
$Q(CC_r)$	0.09	0.18	0.10	1	0.16	0	0	0	0.06	-0.36	1.40
$Q(CH_r)$	0.40	0.21	0.39	0.16	1	0	0	0	-0.02	-0.24	1.37
$Sup$	0	0	0	0	0	1	0	0	0.30	0	1.45
$SoS$	0	0	0	0	0	0	1	-0.41	0.30	0	1.70
$Ag$	0	0	0	0	0	0	-0.41	1	0.18	0	1.35
$Q(Pc_r)$	0.02	-0.02	-0.02	0.06	-0.02	0.30	0.30	0.18	1	-0.01	1.27
$SFD$	-0.43	-0.54	-0.11	-0.36	-0.24	0	0	0	-0.01	1	1.47
<b>Lagged results (by one quarter)</b>											
	$L_{in}^*$	$L_{out}^*$	$L_{mov}^*$	$Q(CC^*)$	$Q(CH^*)$	$Sup$	$SoS$	$Ag$	$Q(Pc)$	$SFD$	
$L_{in}^*$	1	0.42	0.27	0.46	0.42	0	0	0	0.01	0.25	2.85
$L_{out}^*$	0.42	1	-0.14	-0.07	0	0	0	0	0.03	0.50	3.96
$L_{mov}^*$	0.27	-0.14	1	0.24	0.41	0	0	0	-0.02	0.31	1.99
$Q(CC_r^*)$	0.46	-0.07	0.24	1	0.22	0	0	0	0.06	0.16	1.66
$Q(CH_r^*)$	0.42	0	0.41	0.22	1	0	0	0	0.04	0.26	1.51
$Sup$	0	0	0	0	0	1	0	0	0.30	0	1.50
$SoS$	0	0	0	0	0	0	1	-0.41	0.30	0	1.86
$Ag$	0	0	0	0	0	0	-0.41	1	0.18	0	1.43
$Q(Pc_r)$	0.01	0.03	-0.02	0.06	0.04	0.30	0.30	0.18	1	-0.01	1.28
$SFD$	0.25	0.50	0.31	0.16	0.26	0	0	0	-0.01	1	1.67

There were only none to weak correlations found between the variables from the Pearson correlation tests, and the VIF measured for each variable was smaller than 5. Therefore, these variables were used to estimate the utilisation rate of NDIS participants.