

Online Supplementary Material

The Association of Retinal Disease With Vision Impairment and Functional Status in Medicare Patients. *JHEOR*. 2024;11(1):94-102. [doi:10.36469/jheor.2024.93022](https://doi.org/10.36469/jheor.2024.93022)

Table S1. ADL and IADL Staging Definitions Based on MCBS Survey Responses

Table S2. Variable Source

Figure S1. Unadjusted Difficulties in Individual Activities

This supplementary material has been provided by the authors to give readers additional information about their work.



Table S1. ADL and iADL Staging Definitions Based on MCBS Survey Responses

Limitation Expressed as Difficulty	ADL Stage	iADL Stage
0 = None	Can eat, toilet, dress, bathe/shower, get in/out of bed/chairs, and walk without difficulty	Can use the telephone, manage money, prepare meals, do light housework, shop for personal items, and do heavy housework
I = Mild	Without difficulty in eating, toileting, dressing, and bathing/showering	Without difficulty in using the telephone, managing money, preparing meals, and doing light housework
II = Moderate	Without difficulty in eating and toileting	Without difficulty in using the telephone and managing money
III = Severe	With difficulty in eating or toileting but not with all ADLs	With difficulty in using the telephone or managing money but not all iADLs
IV = Complete	With difficulty in all ADLs	With difficulty in all iADLs

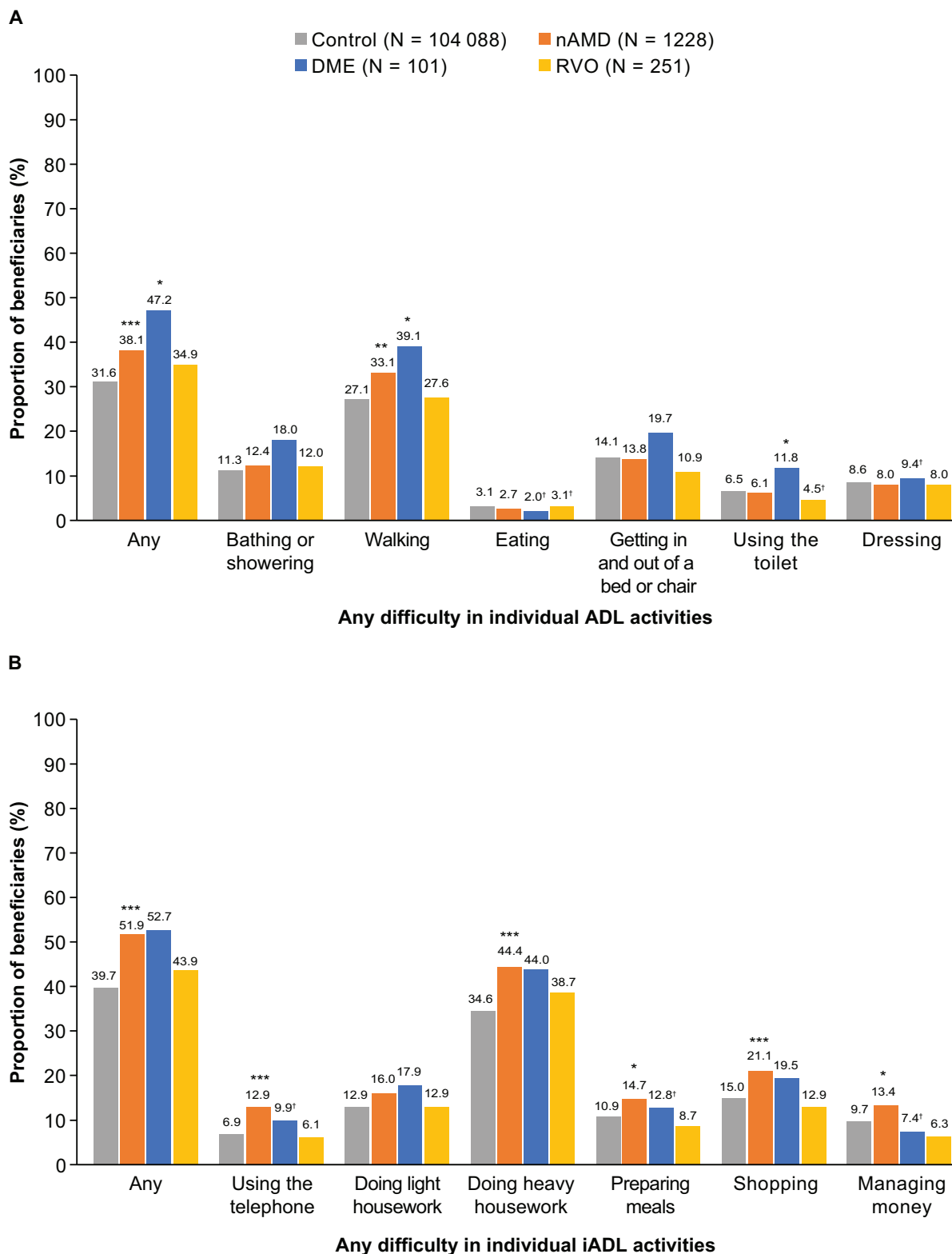
Reference: Stineman MG, Streim JE, Pan Q, Kurichi JE, Schussler-Fiorenza Rose SM, Xie D. Activity Limitation Stages empirically derived for activities of daily living (ADL) and instrumental ADL in the U.S. adult community-dwelling Medicare population. *PM R*. 2014;6(11):976-987. doi:10.1016/j.pmrj.2014.05.001
 Abbreviations: ADL, activities of daily living; iADL, instrumental activities of daily living; MCBS, Medicare Current Beneficiary Survey.

Table S2. Variable Source

Outcome	Data Source
ADLs	MCBS survey responses
iADLs	MCBS survey responses
Perceived visual functions	MCBS survey responses
Vision loss	Medicare claims
Anxiety	Medicare claims
Depression	Medicare claims or MCBS survey responses
Falls	Medicare claims or MCBS survey responses
Fractures	Medicare claims or MCBS survey responses
Socioeconomic characteristics	MCBS survey responses
Overall health status	MCBS survey responses
CCI scores	Medicare claims

Abbreviations: ADL, activities of daily living; iADL, instrumental activities of daily living; MCBS, Medicare Current Beneficiary Survey.

Figure S1. Unadjusted Difficulties in Individual Activities



* $P < .05$; ** $P < .001$; *** $P < .0001$ (vs control cohort).

†May not be reliable as estimate has a relative standardized error $>30\%$.