Assessment of the abbreviated Duke Social Support Index in a cohort of older Australian women

**Author/s:** Powers, Jennifer R. Goodger, Brendan Byles, Julie E. | **Year:** 2004 | **Publication type:** Journal article | **Peer reviewed:** | **Topic area/s:** Social Inclusion, Not Specific to CALD, Research Methodology

**Reference:**

**Key Words:**
social support, reliability of measures, Duke Social Support Index, women

**Research aim:**
To assess the acceptability, reliability and validity of the 11-item Duke Social Support Index (DSSI) in community-dwelling older Australian women, and to describe its relationship with the women's sociodemographic and health characteristics.

**Results/Conclusion:**
Internal reliability was reasonable for most items. Higher social support was associated with better physical and mental health, being Australian born, more educated and better able to manage on income.

**Implications:**
Ten of the 11 DSSI items provided an acceptable, brief and valid measure of social support for use in mailed surveys to community-dwelling older women.

**Cultural Group(s):**
Not specific to CALD

**Location of study:**
Australia (national)

**Age group:**
70-75

**Number included in study:**
12,939

**Type of participants:**
women aged 70-75 selected through Medicare database

**Research approach:**
Quantitative

**Type of data:**
Primary

**Secondary data sources used:**
Medicare database

**Specific scales or analytical techniques used:**
Duke Social Support Index, SF-36

**Implications/ Recommendations:**

**Notes:**
Not specific to CALD, mainly about using the methodology and reliability of measures