

Table 2: List of socio-demographic variables that have a positive statistical impact on the likelihood of living in institutions for the elderly

Variables	Studies finding a significant positive impact in multivariate models
Age	Agüero-Torres et al. 2001; Angelini and Laferrère 2012; Asakawa et al. 2009 Castora-Binkley et al. 2014; Désesquelles and Brouard 2003 Einio et al. 2012; Gaugler et al. 2007; Grundy and Jitlal 2007 Hays et al. 2003; Kasper et al. 2010; Laferrère et al. 2012 Luppa et al. 2010; Martikainen et al. 2009; Maxwell et al. 2013 McCann et al. 2012; Pot et al. 2009; Riedel-Heller et al. 2000 Rodríguez-Sánchez et al. 2017; Thomeer et al. 2015
Civil status (not married, widowed, divorced)	Angelini and Laferrère 2012; Asakawa et al. 2009; Bravell et al. 2009 Castora-Binkley et al. 2014; Einio et al. 2012; Gaugler et al. 2007 Grundy and Jitlal 2007; Luppa et al. 2010; Noël-Miller 2010 Rodríguez-Sánchez et al. 2017; Thomeer et al. 2015
Education	<i>Lower:</i> Asakawa et al. 2009; Einio et al. 2012 <i>Higher:</i> Castora-Binkley et al. 2014; Thomeer et al. 2015
Ethnicity (white)	Asakawa et al. 2009; Castora-Binkley et al. 2014 Hays et al. 2003; Kasper et al. 2010; Luppa et al. 2010 Noël-Miller 2010; Thomeer et al. 2015
Gender	<i>Female:</i> Bravell et al. 2009; Einio et al. 2012; Grundy and Jitlal 2007 Kasper et al. 2010; McCann et al. 2012 <i>Male:</i> Désesquelles and Brouard 2003 Einio et al. 2012; Gaugler et al. 2007; Luppa et al. 2010 Martikainen et al. 2009; Pot et al. 2009
Housing (not home owner)	Einio et al. 2012; Gaugler et al. 2007; Grundy and Jitlal 2007 Luppa et al. 2010; Martikainen et al. 2009; McCann et al. 2012 Thomeer et al. 2015
Income	<i>Lower:</i> Angelini and Laferrère 2012; Gaugler et al. 2007 Laferrère et al. 2012; Martikainen et al. 2009; Thomeer et al. 2015 <i>Higher:</i> Rodríguez-Sánchez et al. 2017
Living alone (without partner or children)	Angelini and Laferrère 2012; Désesquelles and Brouard 2003 Gaugler et al. 2007; Grundy and Jitlal 2007; Kasper et al. 2010 Laferrère et al. 2012; Martikainen et al. 2009; McCann et al. 2012 Rodríguez-Sánchez et al. 2017; Thomeer et al. 2015
Parenthood (Not having (grand-) children (living nearby))	Bravell et al. 2009; Hays et al. 2003; Kasper et al. 2010 Laferrère et al. 2012; Noël-Miller 2010 Rodríguez-Sánchez et al. 2017
Small social networks, unavailability of informal caregiver	Hays et al. 2003; Laferrère et al. 2012; Luppa et al. 2010 Maxwell et al. 2013; Noël-Miller 2010; Thomeer et al. 2015

Table 3: List of health-related variables that have a positive statistical impact on the likelihood of living in institutions for the elderly

Variables	Studies finding a significant positive impact in multivariate models
Cognitive impairment	Agüero-Torres et al. 2001; Castora-Binkley et al. 2014 Einio et al. 2012; Gaugler et al. 2007; Hays et al. 2003 Kasper et al. 2010; Luppá et al. 2010; Maxwell et al. 2013 Nihtilä et al. 2008; Noël-Miller 2010; Rodríguez-Sánchez et al. 2017 Thomeer et al. 2015; Toot et al. 2017
Dementia	Agüero-Torres et al. 2001; Einio et al. 2012; Laferrère et al. 2012 Luppá et al. 2010; Nihtilä et al. 2008; Riedel-Heller et al. 2000 Toot et al. 2017
Functional impairments	Luppá et al. 2010; Maxwell et al. 2013; Pot et al. 2009
Medical conditions	Agüero-Torres et al. 2001; Angelini and Laferrère 2012 Einio et al. 2012; Gaugler et al. 2007; Grundy and Jitlal 2007 Hays et al. 2003; Luppá et al. 2010; Maxwell et al. 2013 Nihtilä et al. 2008; Rodríguez-Sánchez et al. 2017; Toot et al. 2017
Limitations in activities of daily living (ADL)	Bravell et al. 2009; Gaugler et al. 2007; Hays et al. 2003 Kasper et al. 2010; Laferrère et al. 2012; Noël-Miller 2010 Rodríguez-Sánchez et al. 2017; Thomeer et al. 2015; Toot et al. 2017
Limitations in instrumental activities of daily living (IADL)	Castora-Binkley et al. 2014; Laferrère et al. 2012; Noël-Miller 2010 Thomeer et al. 2015; Toot et al. 2017
Physical dependency and mobility difficulties	Angelini and Laferrère 2012; Désesquelles and Brouard 2003 Hays et al. 2003; Thomeer et al. 2015; Toot et al. 2017
Self-rated health	Castora-Binkley et al. 2014; Einio et al. 2012; Luppá et al. 2010 McCann et al. 2012; Noël-Miller 2010