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Awareness, attitudes, and beliefs of dementia in Indonesia

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Abstract

INTRODUCTION: Tackling dementia stigma is a policy priority. In Indonesia we have little

insight into the general public's knowledge and attitudes about dementia.

METHODS: Cross-sectional study of 4,430 Indonesian adults recruited from Jakarta and

North Sumatra, Indonesia. Measures included dementia knowledge and attitudes.

RESULTS: 86.3% (n= 3,803) of adults had not heard of the terms dementia or Alzheimer's

Disease, and commonly viewed dementia as a normal part of aging. Being older, incorrect

knowledge about aetiology, not having heard of the terms dementia and/or Alzheimer's

disease, having less than primary education, and being from North Sumatra were associated

with more negative attitudes (p-values <0.05).

DISCUSSION: Misconceptions and lack of awareness about dementia are common in

Indonesia. Attitudes tended not to be negative, but our research highlights factors associated

with dementia attitudes. Future research should use this information to better tailor and

target potential anti-stigma strategies.

Keywords: stigma, knowledge, attitudes, beliefs, Indonesia, general public

2

1. Background

Over 57.4 million people currently worldwide are estimated to have dementia.¹ Low and Middle-Income Countries (LMICs) are projected to see the greatest increase in dementia prevalence due to increased life expectancy.² Indonesia is a lower middle income country, and current estimates suggest that it has close to 1 million people with dementia,¹ though this figure could be higher with many going undiagnosed.³

Stigma can have a profound impact on the lives of people living with the condition. 4.5 Conceptually, there are different types of stigma. 6 In this article we focus on 'public stigma' which concerns the general public as perpetrators. 7 The term public stigma encompasses subdomains such as misinformation (knowledge), prejudice (attitudes) and discrimination (behaviour). 6 Public stigma can be described as a collection of negative attitudes and beliefs that lead to discrimination and avoidance behaviours towards a group of people. 8 Internationally, a small but significant group hold negative attitudes and beliefs towards people with dementia. 4 However, it is important to recognise that what stigma looks like varies between and within countries, with culture playing an important role in how it forms. 9-

Public awareness campaigns, education and contact, are often seen as the key strategies to tackle stigma. 12 The Indonesian government has adopted a national dementia plan, in which raising public awareness is a key priority. 13 The extent to which these campaigns have been rolled out, and their success is less clear. However, to tailor public awareness campaigns, it is important to target the "who" but also "what" needs to be changed. 14 Misconceptions that dementia is a normal part of ageing, a common view held internationally, 4 may shape risk reduction and help-seeking behaviours. 15 Whilst gaps in knowledge may not be universal, lower education and being male are associated with poorer dementia knowledge. 16 As such, adopting a "one-size fits all" approach is unlikely to be the most effective way to tackling stigma. Within Indonesia, there is an apparent gap in our knowledge about what public stigma looks like, thus limiting our ability to develop effective stigma reduction strategies.

In Indonesia, very little research has explored attitudes and beliefs of dementia amongst the general public. In one report, 44.1% of Indonesians (sample size not described) reported that they believed that people with dementia are impulsive and dangerous.⁴ In a more localised sample from Yogyakarta (n=203), the authors describe that the participants views were "mostly pessimistic" about Alzheimer's Disease.¹⁷ In terms of who is at risk of holding these attitudes and beliefs, only a single study has explored such associations within Indonesia.¹⁷ The authors reported a positive association between age and attitudes (r=0.18, p=0.01), but there were no statistically significant associations reported with sex, experience of dementia (family or via seminar) or dementia knowledge.

These findings seem to contradict the broader literature on dementia stigma, which suggests that factors influence stigmatizing attitudes such as age, gender, personal experience, ethnicity, culture, understanding of prognosis and experience with persons living with dementia. In addition, the extent to which the current Indonesian findings are generalisable is unclear as these studies adopted either an opportunistic recruitment strategy. Or were already engaged in a free dementia seminar.

To ensure we are able to develop dementia stigma reduction strategies tailored to Indonesia, we need to generate better quality and more representative data. Understanding how dementia knowledge and attitudes might differ across a population also provides more nuance in how we best adapt stigma reduction strategies to different groups. The aim of this study was to develop a better understanding about the knowledge and attitudes of dementia in a representative sample of Indonesian adults, whilst also ascertaining whether stigmatising beliefs differ based on existing knowledge, but also age, sex, education attainment and region.

2. Methods

The study utilises data from the STrengthening Responses to Dementia in dEveloping countries (STRiDE) study on dementia prevalence within Indonesia. The overarching methodology can be read in detail elsewhere.^{3,19}

2.1. Participants

Recruitment occurred within Jakarta and North Sumatra. Older adults (aged 65 years and older) were listed following the random selection of districts and subdistricts within each site. A database of older adults within in each cadre (listed July-August 2021) were extracted and randomised to form a list of people to approach. We sampled the number of older adults proportionate to size of the region where they were listed. If there were multiple older adults within the household, then only one older adult was selected.

All participants were required to speak Bahasa Indonesian and have an informant (e.g., family member, friend) that could also participate. Potential participants were excluded if they resided in care or nursing homes, or lacked capacity to consent and could not identify a personal consultee to assist in the consent process. A total of 2,110 older adults (i.e., 4,220 participants when including the informant) were recruited and had sufficient data for primary analysis (Jakarta, n=2,114; North Sumatra, n=2,108).³ For this paper, we excluded participants who identified that they had previously been diagnosed with dementia (or their informant) (n=10).

2.2. Procedures

Following the random identification of older adults using existing registers, researchers visited potential participants' homes (or another location convenient to participants) in pairs. Researchers would then confirm eligibility, including the availability of the informant, prior to obtaining informed consent. If the participant was ineligible or refused, the researchers would move to the next name on the list of older adults.

Informed consent was obtained (written or oral) from the older adult and an identified informant. Participants then completed a series of questions related to identify cases of dementia and to understand how this may impact the lives of people's lives. The focus on this study will be on stigma related outcomes. These items were consistently placed toward the end of toolkit. For the dementia stigma items, the older adult and informant were asked to self-report on the questions independently. The questionnaire was administered by a researcher and data were collected within the REDCap data capture tools (REDCap Consortium, Vanderbilt University, Nashville, TN, USA) hosted at the London School of Economics and Political Sciences.²⁰

The researchers across both sites were provided standardised training and had access to standardised operating procedures prior to testing. Data collection occurred between September 2021 and December 2021.

2.3. Measures

All participants (older person and informant) were asked a standard set of sociodemographic questions including age, sex, and education. The dementia stigma measure comprised the following elements:

- Awareness of dementia terms. A multiple-choice question related to whether the
 participant has heard of the terms "dementia" (demensia) or "Alzheimer's disease"
 (Penyakit Alzheimer).
- All participants were asked about terminology they would use associated with a brief description of dementia: "What word or words would you use to describe an older

- adult experiencing memory loss and difficulties with thinking, problem-solving and language, so much so it affects their ability to perform everyday activities?"
- Aetiology beliefs were captured through 12 multi-response items spanning a range of accurate (e.g., a brain disease) and inaccurate causes (e.g., witchcraft) of dementia.
 Two additional items include "other" and "don't know". Items were taken and adapted from the World Alzheimer's Report 2019.⁴
- Items from the World Alzheimer's Report 2019 stigma survey ⁴ were utilised to
 capture dementia attitudes and beliefs. Items reflected beliefs about prognosis,
 diagnosis, and ability to live well with dementia, societal views, and behavioural
 intentions (e.g., help seeking).

The process of translating and cross-culturally adapting the measures into Bahasa Indonesian are reported elsewhere. 19,21

2.4. Analysis

We did not distinguish between the older adult and informant in the analysis, hence, the cohort includes both a random sample of older adults and convenience sample of informants (not restricted by age). Demographics were initially reported for people who had heard of dementia and/or Alzheimer's before, and those who had not. Between group comparisons were made (e.g., t-tests).

Open text responses were collected from participants related to terminology they would use to describe someone with dementia. Clear typographical errors were corrected. Each response was translated into English, independently by an Indonesian and English speaker. Valid terms were counted, then grouped into similar themes akin to content analysis. Responses that included multiple terms than spanned multiple categories were flagged as such, so not to inflate any individual category through 'double counting'.

¹ We recognise that there can be great variation in the symptoms experienced by someone with dementia, and that dementia can occur in younger adults.

To understand how having general awareness influenced aetiology beliefs, odds ratios (and 95% CIs) were generated between dementia awareness (1 = heard of Alzheimer's or dementia) and individual aetiology outcomes. Subsequently, the analysis was adjusted for age, sex (1=Male), education attainment (1= completed primary school or higher) and site (1= North Sumatra).

Macdonald's Omega was calculated on all attitude items to ascertain unidimensional reliability (95% bootstrapped CIs, 1,000 bootstrap samples).²² Macdonald's Omega represents the extent to which the total score provides a reliable measure of the underlying factor structure, and is often considered a more robust measure of reliability compared to Cronbach's alpha as it has more realistic underlying assumptions.²³ Individual items were removed and the analysis re-run if the internal consistency could be improved, whilst retaining as many items as possible. We judged an omega of 0.7 or higher to represent acceptable agreement. Following demonstrating adequate internal consistency, a summative score of these items were calculated ("Don't know" responses were classified as missing; cases with a missing item were excluded). To support interpretation, we also dichotomised the data to identify those who held the most negative (Strongly disagree or disagree responses across all items) and positive beliefs (Strongly agree or agree responses across all items).

A series of regression models between demographic factors and dementia attitude outcome.

A multiple regression model was subsequently run with all independent variables in the model entered simultaneously.

The data were analysed using IBM SPSS Statistics (version 27.0).24

3. Results

Four thousand, four hundred and thirteen individuals were included in the analysis.

Participants were on average 58.0 years old (Range 17-95 years old), and predominantly female (70.7%). There was roughly an equal split between people from Jakarta and North Sumatra. Approximately, two-thirds of participants had completed at least a primary school level education.

Participants who were aware of the term's dementia and/or Alzheimer's tended to be younger, female, recruited from Jakarta, and to have completed primary education. See Table 1.

3.1 Terminology used by participants to describe dementia

3,803 people (86.3%) had not heard of the terms dementia and/or Alzheimer's disease before and were provided with a description of dementia. Overall, participants most commonly used the term *pikun* (n=2873, 75.6%). Following content analysis, 3,513 people (92.4%) provided responses that reflect cognitive impairment, and included terms related to forgetfulness, memory loss or amnesia (e.g., *pikun*, *lupa*, *lupa ingatan*, *pelupa*, *amnesia*, *lali*). *Pikun* also fit within this category. One hundred and sixty-eight responses (4.4%) used terms associated with being dazed, confused or absent minded (e.g., *linglung*). Twenty-one responses indicated uncertainty in what term they would use (0.6%). The remaining responses were composed of smaller numbers of terms (<1%) related to, but not limited to, being crazy (e.g., *gila*, *kurang waras*), stupid (e.g., *Bodoh*), old age (e.g., *lansia*), stress (e.g., *stres*), and other health conditions (e.g., stroke, depression). Terms used tended to be in Bahasa Indonesian, though there were some that reflected slang and Indigenous languages (i.e., Batak, Javanese, Makassar, Sundanese and Malay).

3.2 Dementia awareness and aetiology beliefs

After adjusting for sociodemographic factors, participants that were aware of the dementia terms were more likely to believe that dementia was caused by brain disease, lack of family support, lifestyle and genetics (p values<0.05). People who had heard of the dementia terms

were less likely to believe that dementia was caused by God's will, bad luck and normal aging (p<0.05). People who had not heard of the dementia terms were also more likely to respond that they did not know the cause. See Table 2.

3.3. Dementia attitude properties

Two-items (*I would hide a diagnosis* and *I do not think people with dementia can contribute to society*) influenced the internal consistency of the attitudes scale sufficiently to warrant removal. The resulting 7-item measure demonstrated adequate internal consistency (ω = 0.71, 95%Cls 0.69 to 0.73). On the summative scale, participants scored an average of 16.99 (SD= 3.81; Min = 7, Max=34; n=3,919). The skewness of the scale was 0.27, indicating the distribution approximately symmetric. When dichotomising the items, only 18 participants (0.5%) disagreed (or strongly disagreed) with all statements, whereas 846 participants (21.6%) agreed (or strongly agreed) with all statements. Individual responses are reported in Supplementary Table 1.

3.4. Dementia attitudes

People who had heard of dementia terms had fewer negative beliefs compared to those who had not heard of dementia. All participants who held universally negative beliefs about dementia (n=18) had not previously heard of dementia terms before. Those who held universally positive beliefs, were more likely to have heard of dementia terms before. See Table 3.

Adjusted analyses suggest that older age, having less than a primary school education and being recruited from North Sumatra were associated with more negative attitudes.

Participants who believed dementia was a brain disease, had heard of the term Alzheimer's disease and/or dementia were less likely to hold negative attitudes. Being male was not associated with dementia attitudes. See Table 4.

4. Discussion

This is the first study to explore public stigma towards dementia in Indonesia in a large purposive sample of adults. Our findings highlight that awareness and knowledge of dementia were limited, though attitudes were generally quite positive amongst the general public. Those with better knowledge and awareness tended to have better attitudes about dementia, but other sociodemographic factors also were associated with less stigmatizing attitudes.

Nearly two-thirds of participants had not heard of the term dementia and/or Alzheimer's. In many cases, after providing a description of dementia, participants would use a term that reflected some form of cognitive impairment. Notably, pikun was by far the most used term. Colloquially the term is used interchangeably with dementia (demensia).²¹ Official definitions for both terms extend past forgetfulness, though demensia explicitly refers to an underlying aetiology (brain damage or disease), whilst pikun explicitly refers to old age. 25 Whilst there is no clear evidence that one term is more stigmatising than the other, recognising that dementia is a neurological disease might help shift away from the view that it is a normal part of ageing. Labelling is a key feature of stigma, ²⁶ and the choice of terminology can elicit implicit and explicit biases.²⁷ Dementia and Alzheimer's disease are still labels, though have a pragmatic function of describing the condition or disease. Our finding that participants tended to adopt terms related to forgetfulness and memory loss could be appropriate, albeit reductionist, choice of terminology that is already in the general public's lexicon. Other countries have attempted to change stigmatising terms of dementia.²⁸ The extent to which these terms have been integrated into the countries lexicon and subsequently influenced stigma is unclear. It does appear that the present Japanese term "Ninchi-sho" (neurocognitive disorder) does at least make family members of people with dementia feel

less discomfort than that the previous term "Chiho" (silly or idiot).²⁹ Certainly, the small minority of our sample who adopted terms related to being crazy or stupid is concerning.

The lack of adoption of clinically appropriate terminology amongst the general public, could be inferred that there is a lack of awareness and knowledge about the condition. We demonstrate that people who had heard of these terms were more likely to have an accurate biomedical understandings of dementia aetiology (e.g., it is a brain disease), whilst those unaware of the terms tended to hold misconceptions (e.g., it is normal aging). Believing dementia was a normal part of aging was the most commonly selected aetiology, thus reflecting how common the belief is internationally. The large numbers of people who were unaware of the terms and were unable to identify appropriate aetiology of the condition, does suggest that any potential public awareness campaigns have been ineffective at least in increasing knowledge. While we did not explicitly ask about previous access of information, and a broader set of knowledge based questions, our findings appear not to align with evidence that the majority of Indonesian adults (70%) have received information about dementia in the past. 30 However, the findings from Susilowati and colleagues should be interpreted with caution due to their being derived from an opportunistic sample of middleaged adults from social media. The exact reason why certain groups (e.g., North Sumatran, males) are less likely to be aware of these terms are unclear, however, it does highlight potential targets for awareness and education campaigns.

Our findings demonstrate that for the most part, people held positive or mixed attitudes towards dementia, and only a very small minority held universally negative attitudes. Exploration of individual items do indicate that a sizeable minority held negative attitudes on specific issues, with a quarter of participants not seeing a value in a formal diagnosis (n=1,118). As attitudes help inform behaviours, this has potential implications about how behaviours might manifest in Indonesia. For example, beliefs that dementia does not have a medical aetiology, may lead to attitudes that reflect nihilism to a diagnosis and treatment,

which in turn drive people not to a seek a diagnosis. Within our own research, very few older adults had reported to have received a formal diagnosis (0.2%).³ While this could be due to inadequate services, it may also represent a reluctance or lack of knowledge to seek a diagnosis.

In addition to having poorer awareness of the condition, older adults and participants with little to no formal education were more likely to hold negative attitudes. Such demographics have been previously found to be associated with attitudes or reactions towards dementia in the broader literature in other settings. Unlike some other literature, have poorer attitudes. Whilst it is unclear why attitude differences exist between North Sumatra and Jakarta; our findings further highlight that we should not assume dementia stigma looks the same everywhere.

Underlying awareness and knowledge of the condition was associated with better attitudes and beliefs. These findings are perhaps unsurprising as education and awareness are one of the key strategies to tackle stigma. Having heard of either dementia and/or Alzheimer's disease was also found to be associated with better attitudes. The association remained even after accounting for accurate aetiology beliefs in the model (i.e., it is a brain disease), indicating that the association is not wholly due to understanding the biomedical model of dementia.

There are several limitations to consider. First, we should be vigilant that we did not confirm that people who had previously heard of dementia and/or Alzheimer's disease did in fact correctly understand what they meant. Second, we are only able to provide limited psychometric properties about our measures of attitudes and beliefs. Future research should use validated questionnaires. Third, the inclusion of those who had only just been introduced the terms dementia and Alzheimer's disease, despite commonly adopting colloquial terms in its place, may introduce bias to our analysis. If this was the case, we

might expect a propensity for participants to select more neutral responses (e.g., "Don't know" and "neither agree nor disagree"), but that does not appear to be the case. Fourth, our randomised sampling strategy is likely to have facilitated a more representative cohort of older adults, however, as the informants were sampled by convenience (in that they knew the older adult well) we are unable to make the same assumptions. Fifth, the outcome measure incorporated items related to attitudes towards diagnosis and treatment, as well as items related to living well with dementia. We are unable to confirm whether the associations reported here are universal across all dementia attitudes, or maybe driven by a subset of items. Finally, the outcomes only incorporate certain elements of public stigma (e.g., knowledge, beliefs) and does not contain others (e.g., discrimination). Discrimination is particularly important because it represents the behavioural manifestation of stigma, thus can have profound impact on the lives of people living with dementia.

The majority of Indonesian adults held mixed or positive attitudes towards dementia, despite widespread lack of awareness and misconceptions. Raising awareness about dementia could be a key strategy to improve these attitudes. Through recognising that negative attitudes are more prevalent in certain subgroups, we can perhaps better optimise the delivery of these strategies.

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Data availability

Data will become available on UK Data Services in 2024 and is available from the corresponding author (N.F) upon reasonable request.

Conflicts of Interest

None to declare.

Consent Statement

Informed consent was obtained (written or oral) from the older adult and an identified informant.

Supplementary Table 1: Individual responses to attitude items

Item	Response	N	%
A person with dementia's memory	Strongly Agree	209	4.7
will improve with treatment.	Agree	1619	36.5
-	Neither agree nor disagree	390	8.8
	Disagree	1697	38.3
	Strongly Disagree	253	5.7
	Don't know	226	5.1
	Missing	38	0.9
There is value in a person with	Strongly Agree	255	5.8
dementia being given a formal	Agree	2365	53.4
diagnosis from a doctor.	Neither agree nor disagree	466	10.5
	Disagree	992	22.4
	Strongly Disagree	126	2.8
	Don't know	188	4.2
	Missing	40	0.9
We can do a lot now to improve the	Strongly Agree	363	8.2
lives of people with dementia.	Agree	2746	62.0
	Neither agree nor disagree	395	8.9
	Disagree	682	15.4
	Strongly Disagree	63	1.4
	Don't know	141	3.2
	Missing	42	0.9
People with dementia can enjoy	Strongly Agree	310	7.0
life.	Agree	2102	47.4
	Neither agree nor disagree	463	10.4
	Disagree	1223	27.6
	Strongly Disagree	129	2.9

No.		Don't know Missing	162 43	3.7 1.0
toward people with dementia in our society. Neither agree nor disagree Disagree Disagree Disagree Disagree Disagree Disagree Don't know Missing Disagree Disagree Don't know Missing Disagree Don't know Missing Disagree Disagree Don't know Missing Disagree Don't know Disagree Disagree Disagree Don't know Disagree Don't know Disagree Di		Wissing	73	1.0
Neither agree nor disagree 191 4.3 Disagree 192 4.3 Strongly Disagree 11 0.2 Don't know 43 1.0 Missing 39 0.9 Ido not think that people with dementia can make a positive contribution to society. Neither agree nor disagree 183 4.1 Event				
Disagree				
Strongly Disagree 11 0.2	society.			
Don't know 43 1.0		e e e e e e e e e e e e e e e e e e e		
Missing 39 0.9				
I do not think that people with dementia can make a positive contribution to society.				
dementia can make a positive contribution to society. Agree 2041 46.1 Contribution to society. Neither agree nor disagree 361 8.1 Disagree 1540 34.7 Strongly Disagree 152 3.4 Don't know 110 2.5 Missing 45 1.0 If I had dementia, I would hide the diagnosis from others. Strongly Agree 129 2.9 Agree 998 22.5 Neither agree nor disagree 192 4.3 Disagree 2498 56.4 Strongly Disagree 515 11.6 Don't know 57 1.3 Missing 43 1.0 Strongly Agree Strongly Agree 645 14.6		Missing	39	0.9
dementia can make a positive contribution to society. Agree 2041 46.1 contribution to society. Neither agree nor disagree 361 8.1 Disagree 1540 34.7 Strongly Disagree 152 3.4 Don't know 110 2.5 Missing 45 1.0 If I had dementia, I would hide the diagnosis from others. Strongly Agree 129 2.9 Agree 998 22.5 Neither agree nor disagree 192 4.3 Disagree 2498 56.4 Strongly Disagree 515 11.6 Don't know 57 1.3 Missing 43 1.0 Strongly Agree	I do not think that people with	Strongly Agree	183	4.1
Disagree 1540 34.7 Strongly Disagree 152 3.4 Don't know 110 2.5 Missing 45 1.0 If I had dementia, I would hide the diagnosis from others. Strongly Agree 129 2.9 Agree 998 22.5 Neither agree nor disagree 192 4.3 Disagree 2498 56.4 Strongly Disagree 515 11.6 Don't know 57 1.3 Missing 43 1.0 Strongly Agree 645 14.6			2041	46.1
Strongly Disagree 152 3.4	contribution to society.	Neither agree nor disagree	361	8.1
Don't know 110 2.5 Missing 45 1.0 If I had dementia, I would hide the diagnosis from others. Strongly Agree 129 2.9 Agree 998 22.5 Neither agree nor disagree 192 4.3 Disagree 2498 56.4 Strongly Disagree 515 11.6 Don't know 57 1.3 Missing 43 1.0 Strongly Agree 645 14.6				
If I had dementia, I would hide the diagnosis from others. Strongly Agree 129 2.9 Agree 998 22.5 Neither agree nor disagree 192 4.3 Disagree 2498 56.4 Strongly Disagree 515 11.6 Don't know 57 1.3 Missing 43 1.0 Strongly Agree 645 14.6				
If I had dementia, I would hide the diagnosis from others. Strongly Agree 129 2.9 Agree 998 22.5 Neither agree nor disagree 192 4.3 Disagree 2498 56.4 Strongly Disagree 515 11.6 Don't know 57 1.3 Missing 43 1.0 Strongly Agree 645 14.6				
diagnosis from others. Agree 998 22.5 Neither agree nor disagree 192 4.3 Disagree 2498 56.4 Strongly Disagree 515 11.6 Don't know 57 1.3 Missing 43 1.0 Strongly Agree 645 14.6		Missing	45	1.0
Neither agree nor disagree 192 4.3 Disagree 2498 56.4 Strongly Disagree 515 11.6 Don't know 57 1.3 Missing 43 1.0 Strongly Agree 645 14.6	· · · · · · · · · · · · · · · · · · ·	Strongly Agree		
Disagree 2498 56.4 Strongly Disagree 515 11.6 Don't know 57 1.3 Missing 43 1.0 Strongly Agree 645 14.6	diagnosis from others.			
Strongly Disagree 515 11.6 Don't know 57 1.3 Missing 43 1.0 Strongly Agree 645 14.6				
Don't know 57 1.3 Missing 43 1.0 Strongly Agree 645 14.6				
Missing 43 1.0 Strongly Agree 645 14.6				
Strongly Agree 645 14.6				
		Missing	43	1.0
		Strongly Agree	645	14.6
			3468	78.2

If I saw someone with dementia	Neither agree nor disagree	142	3.2	
struggling to do something, I would	Disagree	97	2.2	
help them.	Strongly Disagree	5	0.1	
	Don't know	34	0.8	
	Missing	41	0.9	
If I suspected that I had dementia,	Strongly Agree	384	8.7	
I would go to a health professional	Agree	2842	64.1	
for help.	Neither agree nor disagree	214	4.8	
Tot neip.	Disagree	819	18.5	
	Strongly Disagree	69	1.6	
	Don't know	55	1.2	
	Missing	49	1.1	