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Prevalence and determinants of ageism experiences in the Singapore population: insights from the HHealthy Longevity (HELO) survey

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Online Resource Table 1 WHO 5-Item ageism scale Don't Know / Not Applicable patterns

Variable	Category	DKNA = No	DKNA = Yes	p-value
Age Group	21–30 years	444 (88·8)	56 (11·2)	·080
	31–40 years	614 (91·4)	58 (8·6)	
	41–50 years	524 (92·6)	42 (7·4)	
	51–60 years	471 (89·0)	58 (11·0)	
	61–70 years	425 (92·8)	33 (7·2)	
	71+ years	201 (90·1)	22 (9·9)	
Gender	Female	1425 (89·3)	170 (10·7)	< ·001
	Male	1246 (93·1)	92 (6·9)	
	Non-Binary	1 (33·3)	2 (66·7)	
	Prefer not to say	8 (61·5)	5 (38·5)	
Ethnicity	Chinese	1919 (91·3)	183 (8·7)	·091
	Malay	310 (90·6)	32 (9·4)	
	Indian	313 (90·7)	32 (9·3)	
	Caucasian	11 (73·3)	4 (26·7)	
	Other	128 (87·7)	18 (12·3)	
Education Level	Low	666 (87·4)	96 (12·6)	< ·001
	Medium	751 (90·4)	80 (9·6)	
	High	1265 (93·2)	93 (6·8)	
Income Level	Low	674 (88·1)	91 (11·9)	< ·001
	Medium	1021 (90·5)	107 (9·5)	
	High	784 (94·6)	45 (5·4)	
Family Member 90+	Yes	777 (91·8)	69 (8·2)	·354
	No	1679 (90·7)	173 (9·3)	
Household Structure	No family members	264 (89·5)	31 (10·5)	·678
	One generation	593 (90·4)	63 (9·6)	
	Two generations	1616 (91·2)	155 (8·8)	
	Three or more generations	208 (92·0)	18 (8·0)	
Chronic Disease	Yes	608 (92·1)	52 (7·9)	·250
	No	2073 (90·6)	216 (9·4)	
Alcohol Consumption	0 drinks per week	1828 (89·9)	206 (10·1)	·033
	1–7 drinks per week	731 (93·6)	50 (6·4)	
	8–14 drinks per week	50 (94·3)	3 (5·7)	
	15 or more drinks per week	32 (88·9)	4 (11·1)	
	Refuse to answer	41 (87·2)	6 (12·8)	
Smoking Behaviour	Never smoked	2163 (91·1)	212 (8·9)	·809
	Currently smoking	243 (90·0)	27 (10·0)	
	Used to smoke	275 (90·5)	29 (9·5)	
Exercise Frequency	Low (0–2 days per week)	1330 (91·0)	131 (9·0)	·317
	Medium (3–4)	759 (91·8)	68 (8·2)	
	High (5–7)	590 (89·5)	69 (10·5)	

Data are presented as n (%). Percentages are within-group proportions. Abbreviations: DKNA: Don't Know / Not Applicable.

Online Resource Table 2 Factors associated with total ageism scores (with continuous age and quadratic term)

Variable	Beta (est.)	Std. Error	p-value
Intercept	16.892	0.861	< .001
Age continuous	-0.105	0.034	.002
Age continuous squared	0.001	0.000	.003
Perceived age gap	0.067	0.012	< .001
Education Medium	-0.510	0.240	.034
Education High	-1.290	0.246	< .001
Income Medium	0.289	0.211	.170
Income High	-0.232	0.252	.357
Housing Mid HDB	-0.815	0.414	.049
Housing Private	-1.146	0.463	.013
Gender Male	0.594	0.162	< .001

Beta coefficients (estimates), standard errors, *p*-values, and significance levels are shown for each predictor. Reference groups: Education (Low), Income (Low), Housing (Lower HDB), Gender (Female). Adjusted $R^2 = 0.052$, $F(10, 2436) = 14.51$, $p < .001$. Abbreviations: HDB: Housing Development Board.