Supplemental Material S2. Results of sensitivity analysis for age groups.

Table S2.1. Participants and mean per age group.

	High-burden subgroup		Low-burden subgroup	
	n	*M*~age~	*n*	*M*~age~
18–24 years	45	21.78	28	21.61
25–39 years	84	31.86	101	31.74
40–54 years	64	46.27	95	47.31
55–69 years	29	61.00	119	62.39
70 years and older	8	73.38	29	74.90
Total data	230	39.01	372	48.36

Table S2.2. Differences between age groups on the four impact-variables.

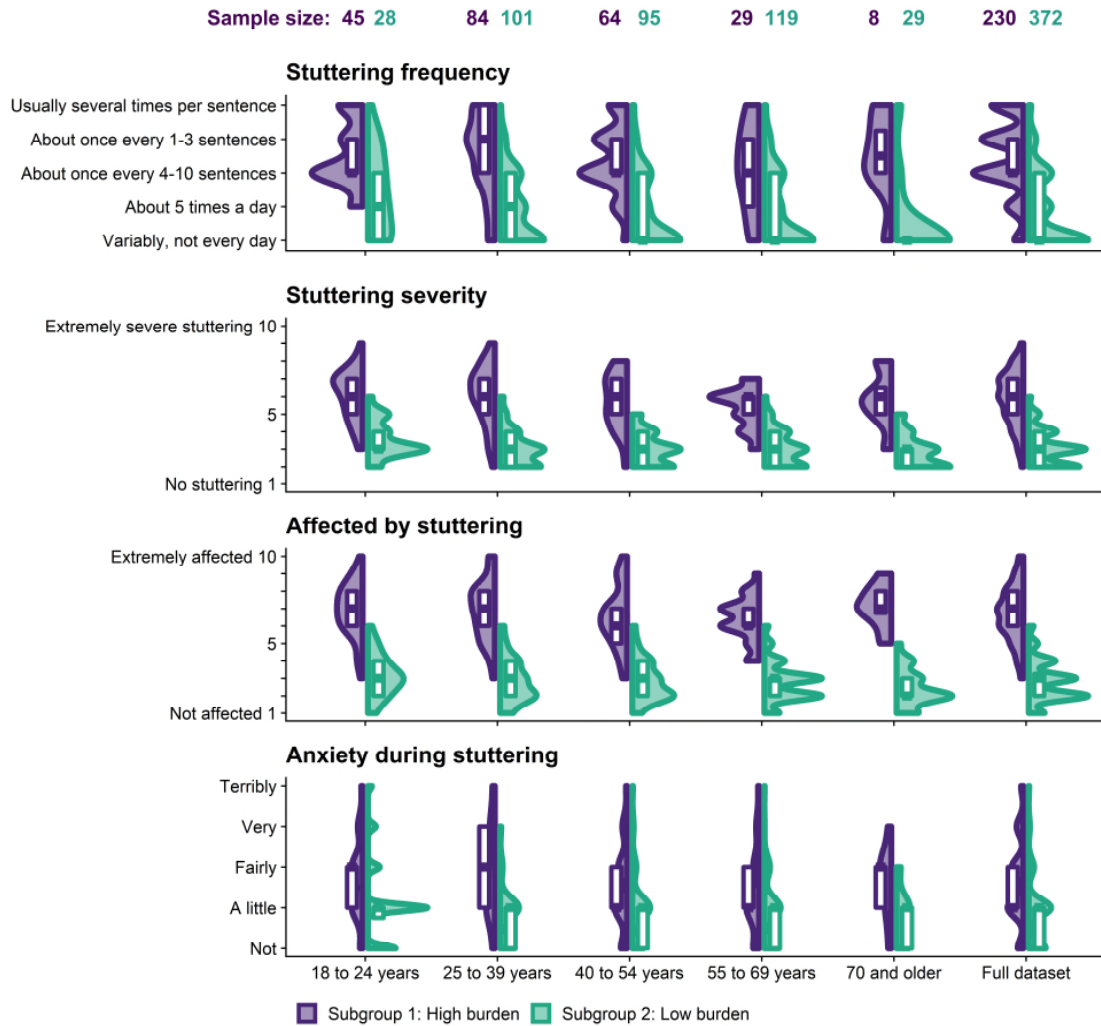|		18–24 years		25–39 years		40–54 years		55–69 years		> 70 years	
		M	*p*-value	*M*	*p*-value	*M*	*p*-value	*M*	*p*-value	*M*	p-value
Frequency	High	3.53	.000	3.60	.000	3.41	.000	3.13	.000	3.50	.000
	Low	2.36		1.91		1.84		1.87		1.48	
Severity	High	6.07	.000	6.06	.000	5.77	.000	5.38	.000	5.88	.000
	Low	3.54		3.02		3.01		3.04		2.83	
Affect	High	6.91	.000	6.86	.000	6.47	.000	6.38	.000	7.13	.000
	Low	3.14		2.85		2.84		2.76		2.41	
Anxiety	High	2.71	.014	2.83	.000	2.45	.001	2.31	.004	2.62	.005
	Low	2.11		1.73		1.95		1.80		1.72	

Figure S2.1. Distributions of the four impact variables in the high- and low-burden subgroups, in the five age groups and the full dataset. Violin plots show the distributions of scores for the high-burden subgroup (in purple) and low-burden subgroup (in green). Boxplots show median and first and third quartiles. The top row shows the sample sizes in the different age groups and the full dataset.

Table S2.3. Different types of anxiety per age group and per subgroup (high-/low-burden).

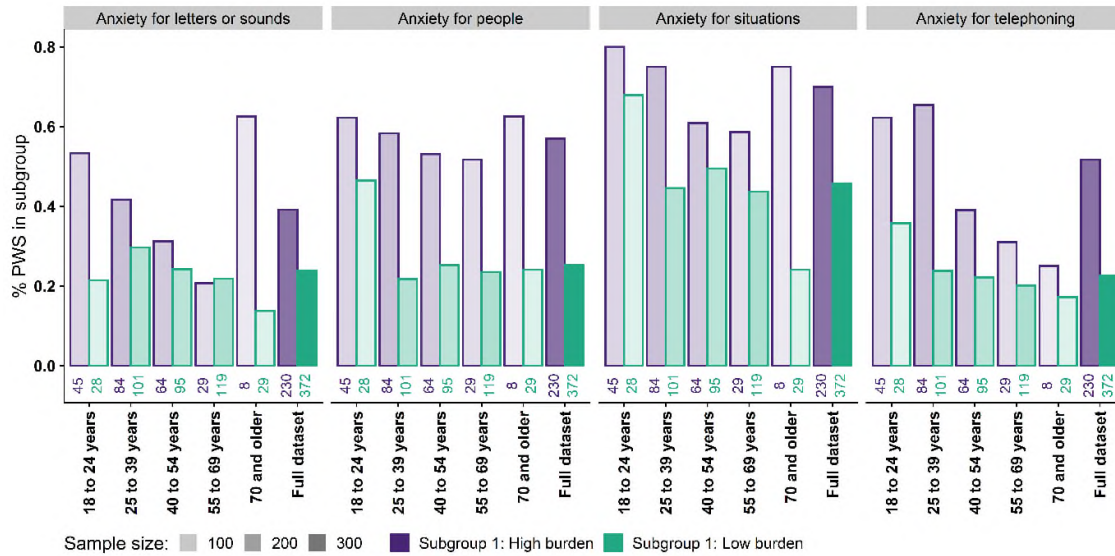|		18–24 years		25–39 years		40–54 years		55–69 years		> 70 years	
	Sub group	Total *n*	%	Total *n*	%	Total *n*	%	Total *n*	%	Total *n*	%
Anxiety for letters or sounds	High	45	53.3	84	41.7	64	31.2	29	20.7	8	62.5
	Low	28	21.4*	101	29.7**	95	24.2	119	21.8	29	13.8*
Anxiety for situations	High	45	80.0	84	75.0	64	60.9	29	58.6	8	75.0
	Low	28	67.9	101	44.6**	95	49.5	119	43.7	29	24.1*
Anxiety for people	High	45	62.2	84	58.3	64	53.1	29	51.7	8	62.5
	Low	28	46.4	101	21.8**	95	25.3**	119	23.5**	29	24.1
Anxiety for telephoning	High	45	62.2	84	65.5	64	39.1	29	31.0	8	25.0
	Low	28	35.7*	101	23.8**	95	22.1*	119	20.2	29	17.2

*$p < .05$. **$p < .01$.

Figure S2.2. Frequency of different types of anxiety per age group and per subgroup (high-/low-burden).

Table S2.4. Scores on followed therapies per age group and per subgroup (high-/low-burden).

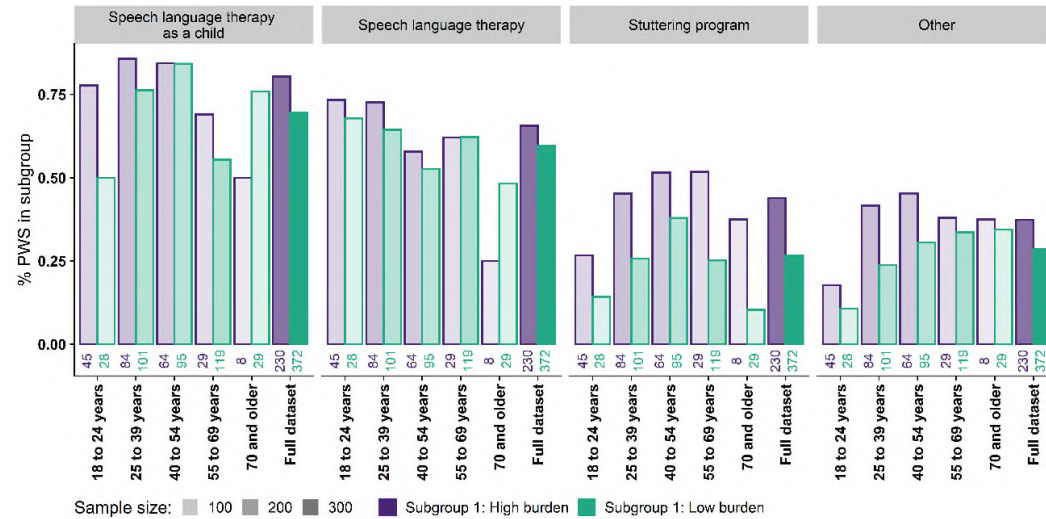|	Sub group	18–24 years		25–39 years		40–54 years		55–69 years		> 70 years	
		Total *n*	%	Total *n*	%	Total *n*	%	Total *n*	%	Total *n*	%
Speech language therapy as a child	High	45	77.8	84	85.7	64	84.4	29	69.0	8	50.0
	Low	28	50.0	101	76.2	95	84.3	119	55.5	29	75.9
Speech language therapy	High	45	73.3	84	72.6	64	57.8	29	62.1	8	25.0
	Low	28	67.9	101	64.4	45	52.6	119	62.2	29	48.3
Stuttering program	High	45	26.6	84	45.2	64	51.6	29	51.7	8	37.5
	Low	28	14.3	101	25.7*	95	37.9*	89	25.2*	29	10.3
Other	High	45	17.7	84	61.7	64	45.3	29	37.9	8	37.5
	Low	25	10.7	101	23.8	95	30.5	119	33.6	29	34.5

*$p < .05$. **$p < .01$.

Figure S2.3. Frequency of followed therapies per age group and per subgroup (high-/low-burden).

Table S2.5. Impact of stuttering on education and employment per age group and per subgroup (high-/low-burden)

	Sub group	18–24 years		25–39 years		40–54 years		55–69 years		> 70 years	
		Total *n*	%	Total *n*	%	Total *n*	%	Total *n*	%	Total *n*	%
Reported impact on educational level (yes)	HB	45	22.2	84	31.0	64	43.8	29	51.7	8	37.5
	LB	28	7.1	101	20.8	95	33.7	119	37.0	29	31.0
Reported impact on career development (yes)	HB	45	55.6	84	75.0	64	84.4	29	69.0	8	37.5
	LB	28	35.7	101	41.6**	95	48.4**	119	55.5	29	41.4
Reported impact on finding a job	HB	45	46.7	84	61.9	64	70.3	29	51.7	8	37.5
	LB	28	21.4	101	28.7**	95	40.0**	119	37.0*	29	20.7

Note. HB = high-burden subgroup; LB = low-burden subgroup.
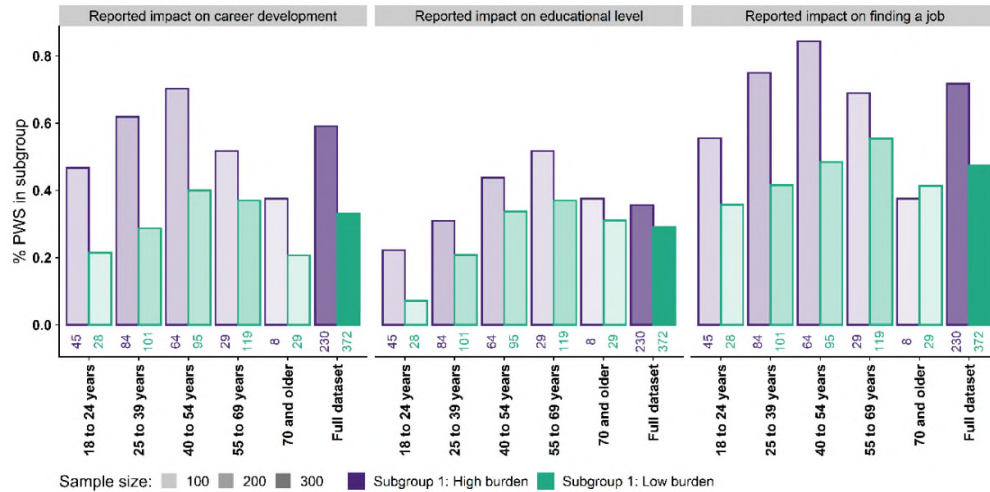
*p < .05. **p < .01.

Figure S2.4. Impact of stuttering on education and employment per age group and per subgroup (high-/low-burden).

Table S2.6. Differences between age groups and subgroups on depression, anxiety, stress, and the overall impact of stuttering.

	Subgroups	18–24 years		25–39 years		40–54 years		55–69 years		> 70 years	
		M	*p*-value	*M*	*p*-value	*M*	*p*-value	*M*	*p*-value	*M*	*p*-value
DASS Depression	HB	7.18	.502	8.10	.000	5.30	.278	5.67	.194	2.38	.407
	LB	5.76		4.08		4.22		4.05		5.42	
DASS Anxiety	HB	7.78	.299	6.37	.000	4.24	.393	4.60	.015	2.25	.410
	LB	5.72		2.78		3.58		2.52		4.27	
DASS Stress	HB	9.47	.895	10.76	.004	8.70	.204	8.34	.080	5.88	.578
	LB	9.20		7.31		7.30		6.10		7.79	
OASES Total impact score	HB	2.69	.026	2.72	.000	2.59	.000	2.52	.002	2.79	.001
	LB	2.29		2.10		2.12		2.12		2.01	

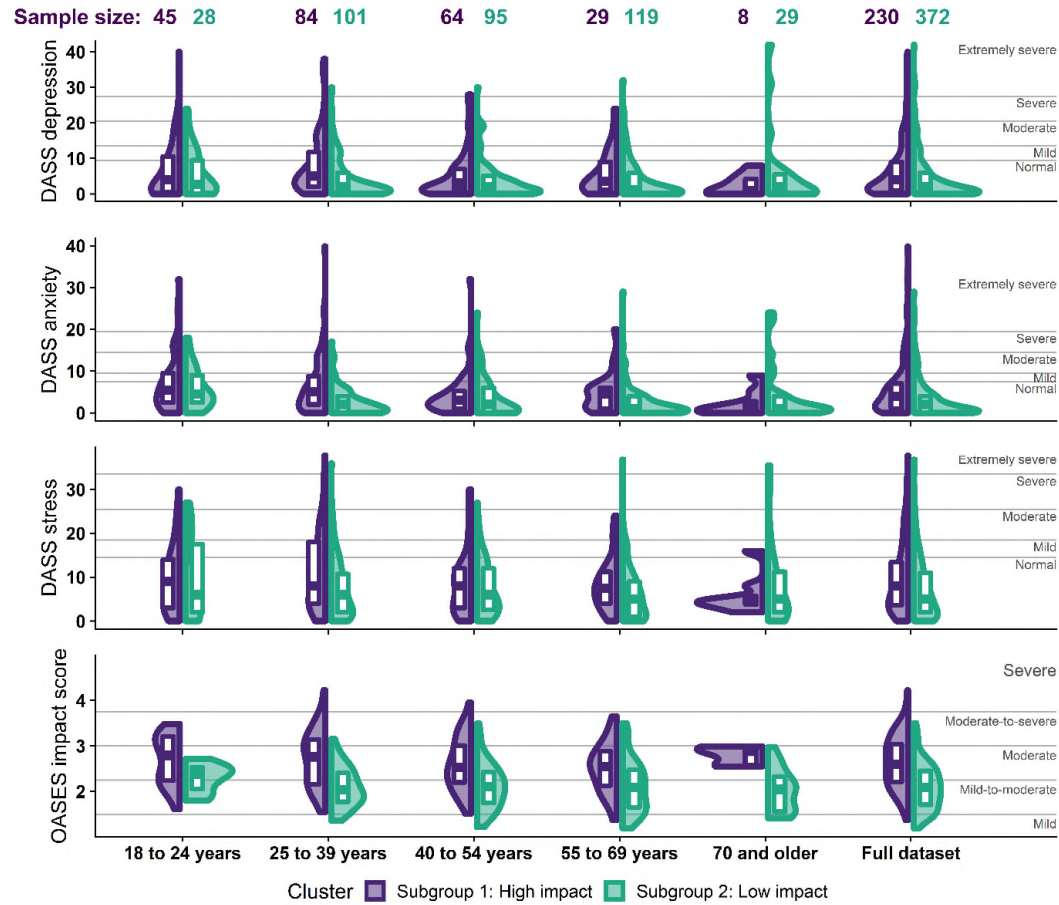*Note.* HB = high-burden subgroup; LB = low-burden subgroup.

Figure S2.5. Distributions of DASS for depression, anxiety, and stress, and the OASES overall impact score of stuttering in the high- and low-burden subgroups, in the five age groups and the full dataset. Violin plots show the distributions of scores for the high-burden subgroup (in purple) and low-burden subgroup (in green). Boxplots show median and first and third quartiles. The top row shows the sample sizes in the different age groups and the full dataset.