

Percent of Edentulous Persons Answering “Yes” to Each Measure of OHRQoL, Stratified by Depression Status

Self-reported oral disease and tissue damage			
	All	GDS Score <5	GDS Score >5
	<i>(n=85)</i>	<i>(n=73)</i>	<i>(n=12)</i>
Infected or sore gums	24.7	21.9	41.7
Teeth stained or look bad	14.1	9.6*	41.7*
Currently using a broken denture	12.9	9.6*	33.3*
Bad breath	18.8	17.8	25.0
Oral pain/discomfort			
Toothache pain	NA	NA	NA
Pain in your teeth when you chew	25.9	21.9*	50.0*
Teeth sensitive to hot/cold	NA	NA	NA
Teeth sensitive to sweets	NA	NA	NA
Sores or irritations in mouth that are painful	17.6	13.7*	41.7*
Denture soreness	22.4	21.9	25.0
Oral functional limitation			
Difficulty speaking/pronouncing	16.5	11.0*	50.0*
Difficulty chewing	44.3	42.2	58.8
Oral disadvantage due to...			
... oral disease/tissue damage			
Avoided laughing or smiling	7.1	4.1*	25.0*
Avoided talking to someone	7.1	4.1*	25.0*
Uncomfortable eating with other people	10.6	5.5*	41.7*
Limited contact with other people	3.5	0.0*	25.0*
Been embarrassed by appearance	8.2	5.5*	25.0*
Felt depressed	4.7	2.7*	16.7*
Felt stressed	7.1	4.1*	25.0*
... oral pain and discomfort			
Avoided daily activities	8.2	6.8	16.7
Trouble sleeping	4.7	4.1	8.3
...function			
Avoided chewing hard things	42.2	39.7	58.3
Avoided eating foods you like	21.2	17.8	41.7

Avoided eating with others due to chewing problems	9.4	6.8*	25.0*
Cut food into small pieces	51.8	47.9	75.0
Cooked food longer	35.3	32.9	50.0
Reduce the amount of food you eat	14.1	13.7	16.7
Lost any weight	3.5	4.1	0

...mouth dryness

Limited the kinds of foods you eat	7.1	4.1*	25.0*
Caused you any discomfort or pain	7.1	6.8	8.3
Caused you any worry or concern	11.8	11.0	16.7
Kept you from socializing	1.2	0*	8.3*
Made you uncomfortable when eating in front of other people	7.1	2.7*	33.3*
Had a bad effect on how food tastes for you	16.5	13.7	33.3

Self-rated oral health (Fair or Poor)

Chewing ability	26.7	23.1	58.3
Dental appearance	23.5	17.8*	58.3*
Mouth Health	24.7	21.9	41.7
Taste food	17.6	14.7	31.3
Smell food	21.3	11.0	40.3

(somewhat or completely unsatisfied)

Satisfaction with chewing ability	12.4	10.6*	31.3*
Satisfaction with dental appearance	11.8	8.2*	33.3*
Satisfaction with mouth health	14.1	11.0*	33.3*

Perceived need for dental care

Yes, need a routine check-up	14.2	18.2	7.7
Yes, have a dental problem	20.0	29.3	15.6
No, problem can wait	7.0	5.9	10.1
No, mouth in good shape	51.1	48.1	59.0

*Numbers connote that the difference in GDS Score <5 and GDS Score >5 is statistically significant
NA: Not asked