

2025: Sedation Cases Performed¹ and Adverse Events

Each fall with licence renewal, dentists who perform sedation (other than minimal oral sedation) are required to report the total number of sedation cases they have performed in the preceding 12 months. This is primarily to ensure that individual dentists are performing the minimum number of cases annually to maintain competence (as set out in the [Sedation Standard](#)).

Sedation Depth / Modality	# Cases 11 and under 2025	# Cases 12 and over 2025	Total # for Depth / Modality 2025
Minimal sedation with nitrous oxide and oxygen	9639	3213	12,852
Minimal sedation with nitrous oxide and oxygen + an oral sedative	1083	555	1638
Moderate sedation with an oral sedative +/- nitrous oxide and oxygen	40	1527	1567
Moderate IV sedation	44	6639	6683
Deep IV sedation +/- additional modalities concurrently	600	1734	2334
Total Sedation Cases in 2025 = 25,074			

Adverse Event Level	Description	# Events in 2025
Tier 1	<ul style="list-style-type: none"> Death of a patient within a facility or within 10 days of treatment Transfer of a patient from the facility directly to the hospital for care 	0
Tier 2	<ul style="list-style-type: none"> Treatment required in hospital within 10 days of procedure with sedation Use of a benzodiazepine or opioid antagonist Any serious cardiac or respiratory adverse event requiring administration of a medication for its management 	0

¹ These are the approximate case numbers for the 12-month period prior to November 30, 2025 and not for the 2025 calendar year.