

PATIENT REPORTED OUTCOME & EXPERIENCE MEASURES (PROMS & PREMS)

EFFECTIVENESS IN IMPROVING ORAL HEALTH RELATED QUALITY OF LIFE (OHRQOL)

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How easy is it?



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A **quarter** of 5-year-olds have tooth decay with on average **3 or 4** teeth affected



The majority of tooth decay in children under 6 was untreated

There were **7,926** episodes of children aged under 5 years having 1 or more teeth extracted in hospital because of tooth decay



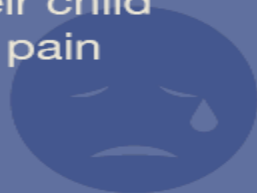
Research about extractions in children in North West hospitals found that **26%** had missed days from school because of dental pain and infection



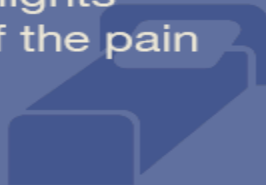
An average of **3 days** of school were missed due to dental problems



67% of parents reported their child had been in pain



38% of children had sleepless nights because of the pain

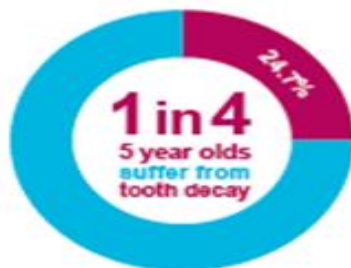


Many days of work were potentially lost as **41%** of parents/carers were employed





179,000+
teeth extracted from
0-9 year olds in dental practices



26,000+
hospital admissions
due to tooth decay 2014-15
The most common cause
of admissions among 5-9 year olds



Extraction of teeth in young children
frequently involves a **general anaesthetic**

Decay in their permanent teeth

12 year olds

34%

15 year olds

46%



Children may **miss more school** and parents may have to **take more time off work** because of serious dental pain and swelling

Blackburn & Darwen

50%+



West Cheshire

10%



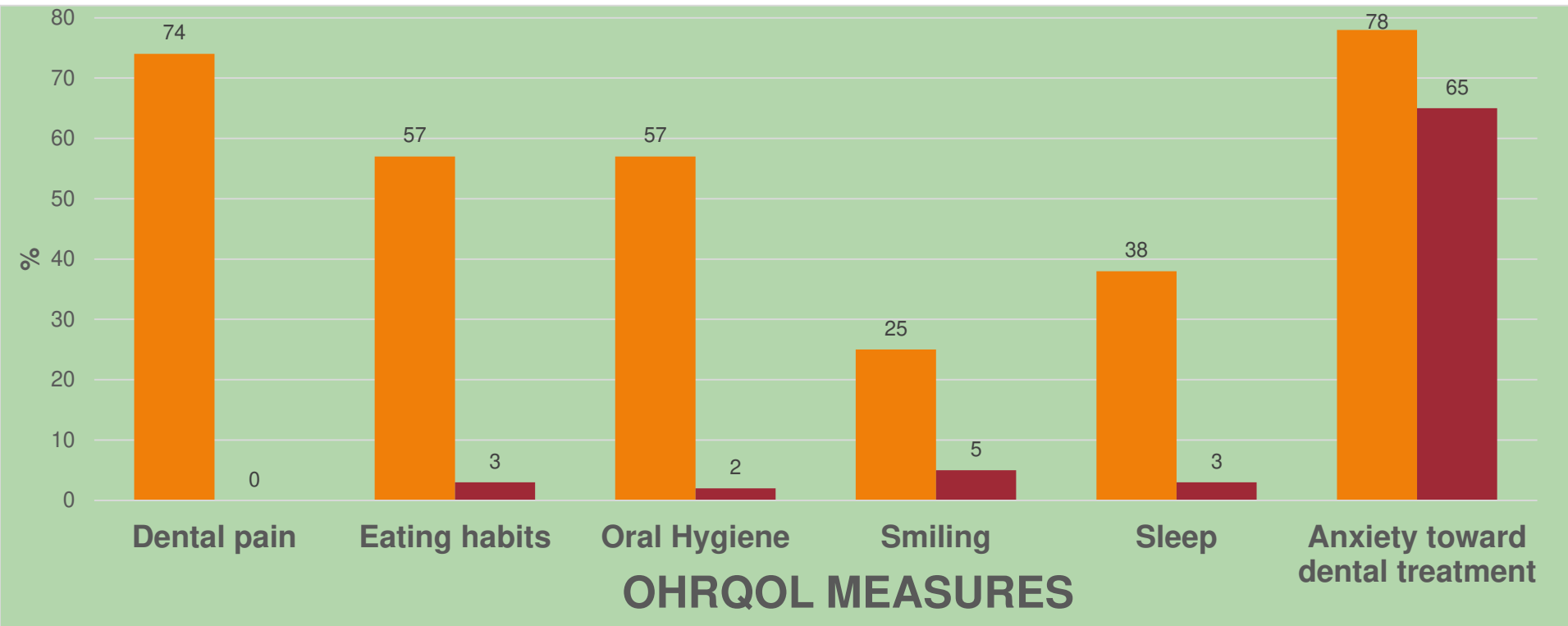
Regional variation:
tooth decay in 5 year olds



- 1 - Improvement in all OHRQoL measures after treatment under general anaesthesia**
- 2 - Parents should be satisfied with all aspects of treatment on the day of general anaesthesia**



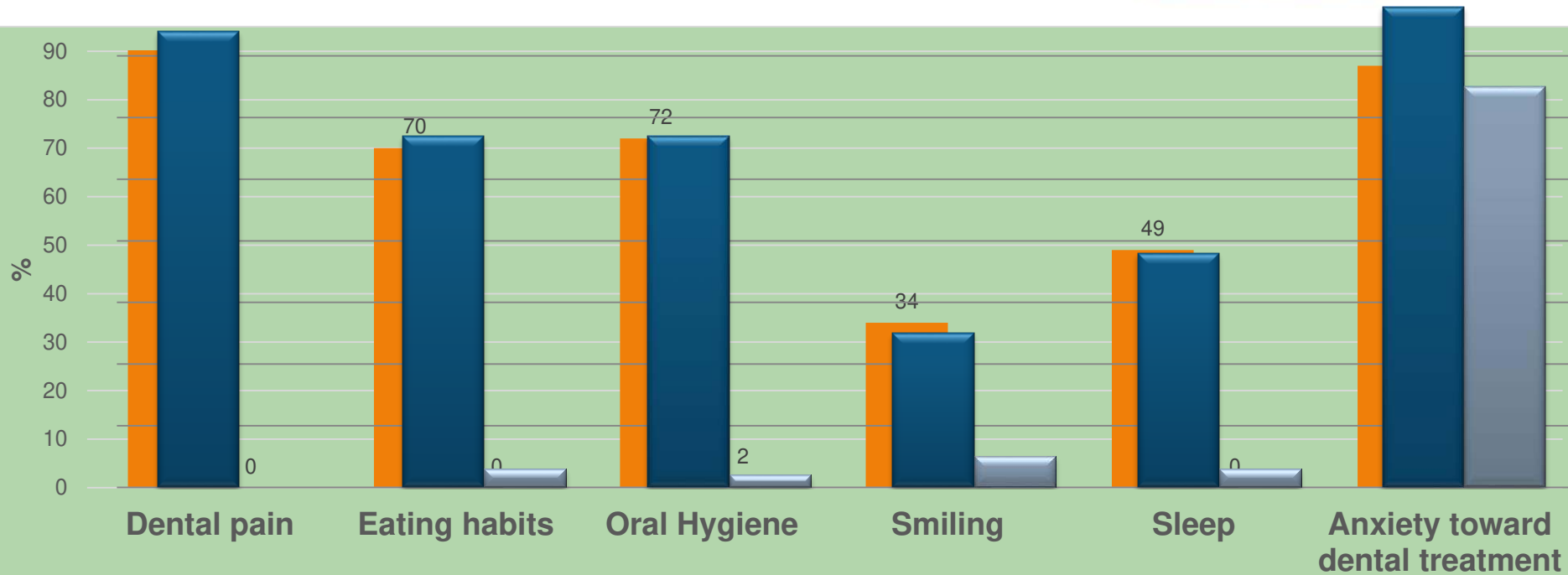
Results - PROM 1



Results - PREM 1



Results - PROM 2



OHRQOL MEASURES



Results - PREM 2



Summary

Treatment improves OHRQoL

- Reduce waiting times
- Acute management

Anxiety!

- Acclimatisation
- Pre-op / post-op

Provide information

Run on time!



THANK YOU

Cleaning with kids in your house is like
brushing your teeth
while eating oreos



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