

Dental Procedures Performed in Hospital
According to Age Group 2004 - 2009

Draft May 2010



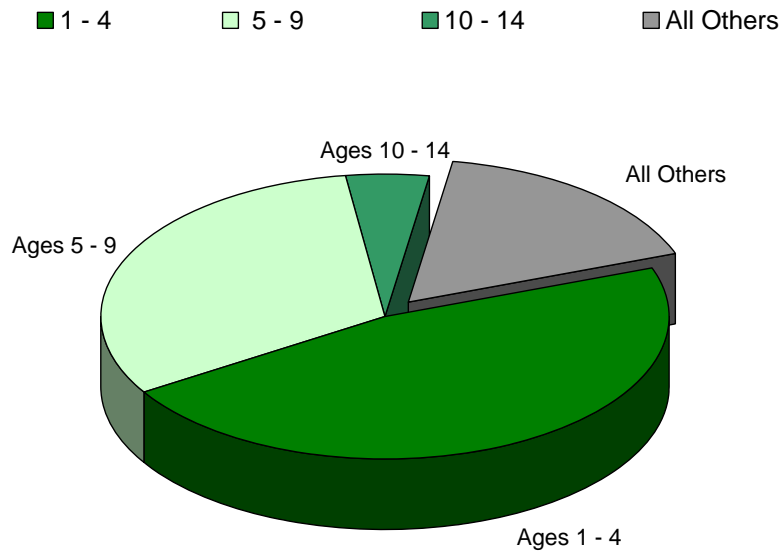
northern health
the northern way of caring

Northwest: Encouraging Oral Health and Brighter Smiles

Northern Health dental personnel conduct regular oral health screenings of kindergarten children. They also apply fluoride varnish to protect infant's newly-erupted teeth and they engage in parental and community education. Poverty, diet, lack of parenting skills and an inability to access services can lead to poor oral health in children, to the extent that a dental restoration needs to be performed in hospital.

Not every dental procedure performed in our hospitals is due to poor oral health. However, since the majority of these hospital-based procedures are performed on children, we suspect that many could be avoided.

Dental Procedures in Hospital according to Age Group: 2004/05 – 2008/09



Dental Interventions in Hospital: Northwest residents 2004/05 - 2008/09 ¹

Client's Place of Residence (Local Health Area)	Age Groups					Total
	1 - 4	5 - 9	10 -14	1 - 14	15 +	
050 Haida Gwaii	66	51	6	123	16	139
051 Snow Country	*	*	*	*	*	6
052 Prince Rupert	201	119	27	347	132	479
053 Upper Skeena	157	81	9	247	13	260
054 Smithers	80	57	11	148	66	214
080 Kitimat	103	77	9	189	25	214
087 Stikine	11	14	*	28	*	33
088 Terrace	238	190	27	455	68	523
092 Nisga'a	73	35	*	111	15	126
094 Telegraph Creek	15	11	*	27	*	30
Total Northwest HSDA	945	638	96	1,679	345	2,024
Percent of Total	47	32	5	83	17	100

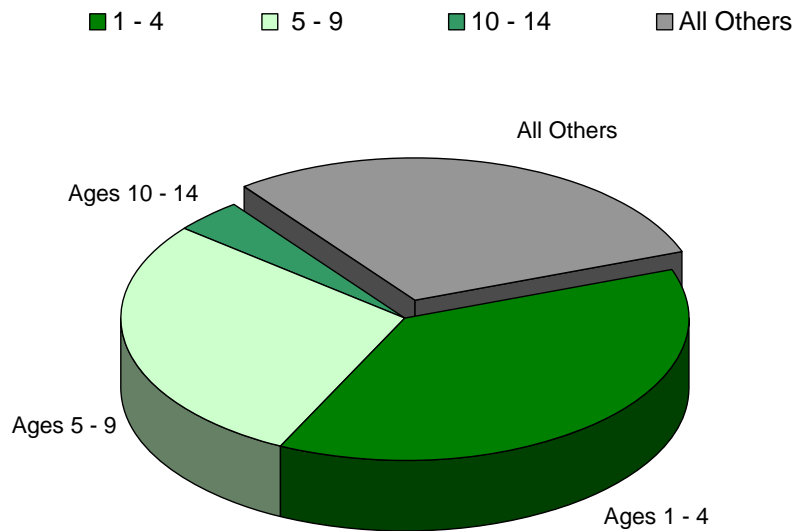
* data suppressed to preserve confidentiality

Northern Interior: Encouraging Oral Health and Brighter Smiles

Northern Health dental personnel conduct regular oral health screenings of kindergarten children. They also apply fluoride varnish to protect infant's newly erupted teeth and they engage in parental and community education. Poverty, diet, lack of parenting skills and an inability to access services can lead to poor oral health to the extent that a dental restoration needs to be performed in hospital.

Not every dental procedure performed in our hospitals is due to poor oral health. However, since the majority of these hospital based procedures are performed on children, we suspect that many could be avoided.

Dental Procedures in Hospital according to Age Group: 2004/05 – 2008/09



Dental Interventions in Hospital: Northern interior residents 2004/05 - 2008/09 ²

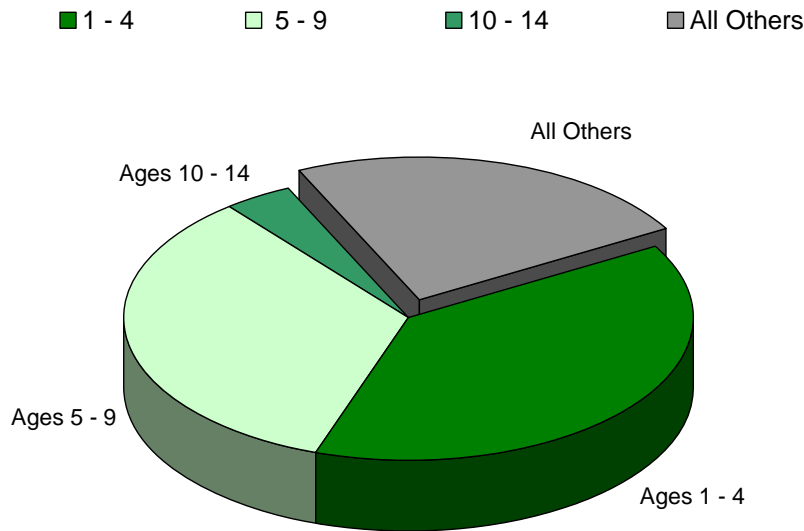
Client's Place of Residence (Local Health Area)	Age Groups					Total
	1 - 4	5 - 9	10 -14	1 - 14	15 +	
028 Quesnel	118	64	14	196	129	325
055 Burns Lake	82	48	9	139	22	161
056 Nechako	119	73	9	201	41	242
057 Prince George	373	344	40	757	353	1,110
Total Northern Interior HSDA	692	529	72	1,293	545	1,838
Percent of Total	38	29	4	70	30	100

Northeast: Encouraging Oral Health and Brighter Smiles

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Not every dental procedure performed in our hospitals is due to poor oral health. However, since the majority of these hospital-based procedures are performed on children, we suspect that many could be avoided.

Dental Procedures in Hospital according to Age Group: 2004/05 – 2008/09



Dental Interventions in Hospital: Northeast residents 2004/05 – 2008/09 ³

Client's Place of Residence (Local Health Area)	Age Groups					Total
	1 - 4	5 - 9	10 -14	1 - 14	15 +	
059 Peace River South	97	83	14	194	79	273
060 Peace River North	136	118	9	263	57	320
0811 Fort Nelson	*	10	*	20	12	32
Total Northeast HSDA	242	211	24	477	148	625
Percent of Total	39	34	4	76	24	100

* data suppressed to preserve confidentiality

References

- ¹ BCMoH: Health Ideas Summary Reports: Hospital Services Catchment Patterns. Day Procedure Groups (DPG+): Dental Interventions - no.1300. Patient residence and LHA of Service: 2004/05 – 2008/09. May, 2010.
- ² BCMoH: Health Ideas Summary Reports: Hospital Services Catchment Patterns. Day Procedure Groups (DPG+): Dental Interventions - no.1300. Patient residence and LHA of Service: 2004/05 – 2008/09. May, 2010.
- ³ BCMoH: Health Ideas Summary Reports: Hospital Services Catchment Patterns. Day Procedure Groups (DPG+): Dental Interventions - no.1300. Patient residence and LHA of Service: 2004/05 – 2008/09. May, 2010.