

SETTING
THE STAGE

CHILDREN'S TIERS OF LABORATORY MEDICINE, PATHOLOGY & TRANSFUSION MEDICINE SERVICES

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Children's Tiers of Laboratory Medicine, Pathology & Transfusion Medicine Services

Setting the Stage for Tiers Development

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The purpose of this data is to assist in identifying appropriate expectations of laboratories at each tier in providing clinical diagnostic support services which align with the needs of the population receiving pediatric medical/surgical services.

The data provided in this document is for children ages 0 - 16.9 years. The source of data is the Canadian Institute for Health Information (CIHI), 2015/16.

Visit (admission) data excludes NICU babies. Surgical procedure data includes NICU babies.

1.0 Tiers at a Glance

For an overview of Tiers of Service, refer to: www.childhealthbc.ca/tiers-service (link to document is at the bottom of the page).

2.0 Where do Children in BC Live?

Table 1: BC Children, Ages 0-16.9 Yrs

HA	Children, Ages 0-16.9	%
Interior Health	115,792	15%
Fraser Health	329,166	42%
Vancouver Coastal	168,236	21%
Island Health	116,317	15%
Northern Health	58,442	7%
Total BC	784,953	100%

3.0 Where are Pediatric Medicine/Surgery Specialists/Subspecialists Located?

Table 2: BC Pediatric Medicine & Surgery Specialists/Subspecialists

Pediatric Subspecialty	BCCH (Active Members)	Interior Health	Fraser Health	Van Coastal Health	Island Health	Northern Health
Medicine						
Adolescent Medicine	4		2 (Burnaby & Langley)			
Allergy & Immunology	6		2 (Surrey)	1 (Rmd)	1 (Vic)	
Biochemical Diseases	6					
Cardiology	7 (1 works in Vic & BCCH)		1		1 (works in Vic & BCCH)	
Critical Care	6				3 (Vic)	
Dermatology	3					
Developmental Pediatrics	15		2 (Surrey)		1 (Vic)	
Endocrinology & Metabolism	7	4	3 + 1 shared	1 shared	1 shared	
Gastroenterology	7		2			
General Pediatricians	See VCH	27	52	61	26	9
Infectious Diseases	7					
Nephrology	7	1 (Kelowna)				
Neurology	12				1 (Vic)	
Oncology/Hematology	14		1 (Surrey)		1 (Vic)	
Respirology	4		1 (Langley)		1 (Vic)	
Rheumatology	6	1 (Penticton)	1		1 (Vic)	
Surgery						
Anesthesia	24				3 (Vic)	
Cardiothoracic Surgery	2					
Dental	44	2 (Kelowna)			8+ (Vic)	
General/Vascular	5				2 (Vic)	
Neurosurgery	5					
Ophthalmology	13				1 (Vic)	
Orthopedic	7	1 (Kelowna)	1 (Surrey)		1 (Vic)	1 (PG)
Otolaryngology	6		1 (Surrey)		1 (Vic)	
Plastics	6				1 (Vic)	
Urology	3	1 (Kelowna)			1 (Vic)	
Obs/Gyne	4 Gyne				1 (Vic)	

Notes:

1. Numbers represent number of physicians, not number of full-time equivalents (FTEs).
2. Medical specialists include general pediatricians and pediatric medicine subspecialists (i.e., pediatricians who have completed a pediatric fellowship in a specific field).
3. Surgical specialists include pediatric subspecialty surgeons (i.e., surgeons who have completed a pediatric fellowship in the relevant surgical specialty).

4.0 Why are Children Admitted to Hospitals in BC?

Medical/Surgical Visits (Inpatient and Day Care)

- In 2015/16, BC children made 35,095 inpatient/day care visits (96 per day, excluding NICU visits) to a BC hospital for medical/surgical reasons (40% for medical and 60% for surgical reasons).

Medical Visits (Inpatient and Day Care)

- 34% of visits were to C&W, 23% to Fraser Health, 14% to each of Interior Health and Island Health, 9% to Northern Health and 6% to Vancouver Coastal Health.
- 76% of children accessed services in a hospital in their home HA. This ranged from 60% of children living in FH to 98% living in VCH.
- 83% had a pediatrician or family physician as the Most Responsible Physician (MRP).
- The primary reasons for visits were:
 - Diseases of the respiratory system (20%): Respiratory infections were the most common, followed by asthma.
 - Conditions originating in the perinatal period (12%): Jaundice was the most common.
 - Diseases of the digestive system (10%): Non-severe enteritis was the most common, followed by other signs/symptoms of digestive disorders.

Table 3: Medical Visits by Major Clinical Category (MCC)

Major Clinical Category	Visits		Major Clinical Category	Visits	
	#	%		#	%
Diseases & Disorders of the Respiratory System	2,815	20%	Diseases & Disorders of the Musculoskeletal System & Connective Tissue	283	2%
Newborns & Neonates with Conditions Originating in Perinatal Period	1,664	12%	Other Reasons for Hospitalization	268	2%
Diseases & Disorders of the Digestive System	1,366	10%	Diseases & Disorders of the Circulatory System	265	2%
Diseases & Disorders of the Nervous System	1,119	8%	Diseases & Disorders of the Skin, Subcutaneous Tissue & Breast	261	2%
Diseases & Disorders of Ear, Nose, Mouth & Throat	1,023	7%	Diseases & Disorders of the Hepatobiliary System & Pancreas	102	1%
Diseases & Disorders of the Blood & Lymphatic System	866	6%	Diseases & Disorders of the Eye	84	1%
Significant Trauma, Injury, Poisoning & Toxic Effects of Drugs	843	6%	Other	68	0%
Diseases & Disorders of the Endocrine System, Nutrition & Metabolism	693	5%	Blank (not identified)	1,251	9%
Multisystemic or Unspecified Site Infections	570	4%	Total Medical Visits	14,012	100%
Diseases & Disorders of the Kidney, Urinary Tract & Male Reproductive System	471	3%			

Table 4 provides an overview of the relationship between medical complexity (i.e., underlying medical condition), relative frequency of condition, acuity of presenting complaint and the appropriate types of children served at each tier.

Table 4: Children Appropriate to Receive Services at Each Tier (Medical Complexity, Relative Frequency & Acuity)

		Prevention, Primary & Emergent Medical Service			General Medical Service			Child-Focused Medical Service			Children's Comprehensive Medical Service			Children's Regional Enhanced & Subspecialty Medical Service			Children's Provincial Subspecialty Medical Service		
		T1			T2			T3			T4			T5			T6		
Underlying Condition		Acuity of Presenting Complaint																	
Medical Complexity	Relative Frequency	Low	Med	High	Low	Med	High	Low	Med	High	Low	Med	High	Low	Med	High	Low	Med	High
Healthy																			
Low																			
Med	Common																		
	Uncommon																		
High	Common													*	*				
	Uncommon																		

*Applicable only if relevant medical subspecialty team is available.

Surgical Procedures (Inpatient and Day Care)

- 70% of procedures were performed on a day care basis and 30% on inpatients.
- The highest number of procedures were otolaryngology (22% of total procedures), followed by dental (21%), orthopedic (15%) and general surgery (13%).
- 45% of procedures were performed at C&W, 16% in Island Health, 14% in Interior Health, 13% in Fraser Health, 8% in Northern Health and 4% in Vancouver Coastal Health.
- 66% of procedures were performed in a hospital in the HA in which the child was residing.
 - Children living in VCH and VIHA were the most likely to access services in their home HA (95% in VCH and 85% in VIHA). Children living in FHA were the least likely (36%).
 - Services that children were most likely to travel to another HA to receive were cardiac surgery and neurosurgery.
- Surgery was performed on children in 57/108ⁱ (53%) hospitals. Of the 57 hospitals where surgery was performed on children:
 - 23/57 (40%) performed day care surgery only (5 or less inpatient procedures per year).
 - 26/57 (46%) performed less than 100 procedures, 28 performed between 100 and 1,000 procedures and 3/57 performed more than 1,000 procedures (BCCH, Victoria General and Surrey Memorial).
 - 21/57 (37%) have dedicated pediatric beds (see Appendix 5 for a listing) and collectively performed 86% of the total pediatric surgical volume.

Table 5 provides the number of surgical procedures by surgical specialty. Table 6 lists the most common surgical procedures within higher volume specialties.

ⁱ 57/76 (75%) if hospitals with no inpatient beds are excluded.

Table 5: Surgical Procedures, Children Ages 0 – 16.9 Yrs, by Surgical Specialty

Specialty	Procedures	% Total Procedures	Procedures done at C&W	% C&W/Total Procedures
Anaesthesiology	46	0%	28	61%
Cardiac/Thoracic Surgery	407	2%	379	93%
Dentistry	4,755	21%	2,192	46%
General Surgery	2,820	13%	1,209	43%
Gynaecology	172	1%	39	23%
Neurosurgery	245	1%	229	93%
Ophthalmology	1,132	5%	878	78%
Oral Surgery	486	2%	113	23%
Orthopaedic Surgery	3,288	15%	1,081	33%
Otolaryngology	4,811	22%	1,046	22%
Plastic Surgery	1,053	5%	555	53%
Radiology	1,628	7%	1,459	90%
Urology	1,396	6%	899	64%
Total Procedures	22,239	100%	10,107	45%

Table 6: Most Common Surgical Procedures for Higher Volume Surgical Specialties, Children Ages 0 – 16.9 Yrs

Specialty	Most Common Procedures	Total BC	C&W (included in total #)	
			#	% BC Total
Dentistry	Restoration, tooth	3,017	1,554	52%
	Extraction/excision, tooth	1,627	592	36%
General Surgery	Excision, appendix	868	131	15%
	Repair, muscles of the chest and abdomen	491	262	53%
	Implantation of internal device, vena cava	151	145	96%
Ophthal-mology	Transfer, ocular muscles and tendons	424	325	77%
	Dilation, lacrimal excretory system	128	102	80%
	Excision partial, eyelid	116	107	92%
Orthopedic Surgery	Fixation, humerus	242	75	31%
	Fixation, radius and ulna	230	30	13%
	Reduction, radius and ulna	195	21	11%
	Fixation, elbow joint	193	24	12%
	Repair, cruciate ligaments of knee	136	10	7%
Oto-laryngology	Excision/destruction of tonsils and adenoids	2,264	289	13%
	Implantation of internal device, tympanic membrane	1422	259	18%
Plastic Surgery	Closure, fistula, hard palate	64	53	83%
	Repair, external ear	55	18	33%
	Repair, lip	55	42	76%
Urology	Excision total, prepuce	435	206	47%
	Fixation, testis	236	147	62%
	Repair, penis	146	136	93%
Total		12,495	4,528	
Total procedures		22,239	10,107	
% Total procedures		56%	45%	

See Table 7 for an overview of the relationship between medical complexity (i.e., underlying medical condition), procedural complexity, age and appropriate types of children served at each tier.

Table 7: Children Appropriate to Receive Services at Each Tier (Medical Complexity, Procedural Complexity & Age)

		General Surgical Services			Child-Focused Surgical Services			Children's Comprehensive Surgical Services			Children's Regional Enhanced & Subspecialty Surgical Services			Children's Provincial Surgical Subspecialty Services		
		T2			T3			T4			T5			T6		
		Procedural Complexity														
Medical Complexity	Age	Low	Med	High	Low	Med	High	Low	Med	High	Low	Med	High	Low	Med	High
Low (ASA 1-2)	0 - 6 mos										*	*	*			
	6 mos - 2 yrs												*			
	2 yrs & up												*			
Med (ASA 3)	0 - 6 mos										*	*	*			
	6 mos - 2 yrs												*			
	2 yrs & up												*			
High (ASA 4&5)	0 - 6 mos															
	6 mos - 2 yrs															
	2 yrs & up															
Life & Limb																

*= Applicable only if relevant pediatric surgical specialty team and pediatric anesthesiologist is available.

Table 8: Descriptions of Procedural Complexity

Procedural Complexity	Description
Low	<ul style="list-style-type: none"> Procedure is commonly performed on children (most low complexity procedures are also commonly performed on adults); AND Typical time in the operating room is less than 2 hours; AND Routine OR equipment requirements; AND Post-operative care requires RNs with general pediatric knowledge and skills, with access to an interdisciplinary team on a case-by-case basis; AND Post-operative admission to an NICU or PICU is not expected; AND Transfusion of blood products intraoperatively is unlikely; AND Risk of a significant intra or post-operative complication is low.
Medium	<ul style="list-style-type: none"> Procedure or technique is unique to children but is performed relatively frequently; OR Requires equipment or devices not routinely stocked by operating rooms; OR Risk of intraoperative blood product transfusion(s) is <u>not</u> negligible; OR Risk of intra or post-operative complication(s) is <u>not</u> negligible; OR Post-operative care requires RNs and an interdisciplinary team with med/surg knowledge and skills that works exclusively or primarily with children; <p>AND</p> <ul style="list-style-type: none"> Post-operative admission to PICU is not expected (post-operative admission to an NICU may be expected); AND Involves a single perioperative surgical specialty; AND Does not require pre and post-operative multi-specialty coordination (e.g., oncology, GI medicine & interventional radiology).
High	<ul style="list-style-type: none"> Procedure or technique is unique to children and is performed infrequently; OR Post-operative care requires RNs and an interdisciplinary team with subspecialty surgical knowledge and skills that works exclusively or primarily with children; OR Post-operative admission to a PICU is expected; OR Involves multi-specialty perioperative participation (e.g., general and ENT surgeon); OR Requires pre and post-operative multi-specialty coordination (e.g., oncology, GI medicine & interventional radiology).
Life & limb <i>Applicable to all tiers</i>	<ul style="list-style-type: none"> Procedure done on an unplanned/emergency basis that would not normally be within the capacity of a given site but which, if resources are available (trained personnel, equipment, etc), is performed because the risk of transport is > risk of performing the procedure locally. Most likely to occur in rural & remote settings.

5.0 Where are Children Admitted to Hospital in BC?

- Includes children ages 0 - 16.9 years.
- Surgical procedures: Procedures performed on children by a surgeon regardless of most responsible physician (MRP). Includes children in NICUs, PICUs, med/surg units and in day care settings.
- Med/surg visits and days: Visits and days sorted by MRP. Includes children in PICUs, med/surg units and in day care settings (excludes children in NICUs).
- Day care visits = Surgical or medical day care visits in which an anesthetic was provided.
- Medical and surgical data is for fiscal year 2015/2016. Source is the BC MoH Discharge Abstract Database.
- Emergency Department (ED) visits: Based on 2015/16 National Ambulatory Care Reporting System (NACRS) data for children ages 0-16.9 for sites that submit to NACRS. Where NACRS data was not available, visits were calculated as 15.48% x total ED visits. 2015/16 MIS data was used for total ED visits.

	Treating Hosp	ED Visits	Surgery							Medical				Med/Surg		Gen Ped Beds
			Day Care Proc's	Inpt Proc's	Total Proc's	Day Care Visits	Inpt Visits	Total Visits	Total Days	Day Care Visits	Inpt Visits	Total Visits	Total Days	Total Visits	Total Days	
Interior HA																
East Kootenay	Creston Valley Hosp	2,391	23		23	23		23	0	5	25	30	38	53	38	
	East Kootenay Reg Hosp (Cranbrook)	3,678	351	61	412	351	69	420	145		81	81	144	501	289	2
	Elk Valley Hosp	2,000	16	1	17	16	1	17	1	2	26	28	37	45	38	
	Elkford H Ctre	199														
	Golden & District Hosp	1,225	9		9	9		9	0	5	12	17	18	26	18	
	Invermere & District Hosp	1,850									16	16	36	16	36	
	Sparwood H Ctre	706														
Kootenay Boundary	Arrow Lakes Hosp	677									3	3	6	3	6	
	Boundary Hosp	2,413								6	6	11	6	11		
	Castlegar H Ctre	1,637														
	Edgewood H Ctre	226														
	Kootenay Bound Hosp	2,475	157	40	197	157	39	196	86		176	176	427	372	513	4
	Kootenay Lake Hosp	2,114	115		115	115	1	116	1		37	37	73	153	74	
	Slocan Comm H Ctre	312														
	Victorian Comm H Ctre of Kaslo	156														
Okanagan	Kelowna Gen Hosp	9,446	449	197	646	464	179	643	355	15	531	546	1,341	1,189	1,696	10
	Penticton Reg Hosp	5,679	106	66	172	104	74	178	128	9	211	220	397	398	525	11
	Princeton Gen Hosp	1,085														
	South Ok Gen Hosp	2,810														
	S Similkameen H Ctre	422														
	Summerland H Ctre		395		395	396		396	0					396	0	
	Vernon Jubilee Hosp	6,834	228	72	300	228	80	308	120	7	209	216	512	524	632	5
Thompson Cariboo Shuswap	100 Mile District Hosp	1,925	6		6	5		5	0	13	12	25	20	30	20	
	Alexis Creek H Ctre	276														
	Ashcroft Gen Hosp	395														
	Barriere H Ctre	229														
	Blue River H Ctre	105														
	Cariboo Memorial Hosp	3,277	80	10	90	80	11	91	28	2	75	77	127	168	155	
	Chase & District H Ctre	653														
	Dr. Helmcken Hosp	570									6	6	6	6	6	
	Lillooet Hosp & H Ctre	833	17		17	17		17	0	1	18	19	27	36	27	
	Logan Lake H Ctre															
	Nicola Valley Hosp	2,077									2	2	2	2	2	
	Queen Victoria Hosp	1,422	3		3	3		3	0	1	9	10	17	13	17	
	Royal Inland Hosp	10,516	449	191	640	447	205	652	323	4	333	337	787	989	1,110	9
	Shuswap Lake Gen Hosp	3,130	25	10	35	25	14	39	21		53	53	69	92	90	
St. Barth H Ctre	317															
Interior HA Total		74,061	2,429	648	3,077	2,440	673	3,113	1,208	64	1,841	1,905	4,095	5,018	5,303	41

	Treating Hosp	ED Visits	Surgery							Medical				Med/Surg		Gen Ped Beds
			Day Care Proc's	Inpt Proc's	Total Proc's	Day Care Visits	Inpt Visits	Total Visits	Total Days	Day Care Visits	Inpt Visits	Total Visits	Total Days	Total Visits	Total Days	
Fraser HA																
Fraser East	Abbotsford Reg Hosp	13,572	288	185	473	285	189	474	321	6	834	840	1,983	1,314	2,304	12
	Chilliwack Gen Hosp	9,541	176	9	185	175	11	186	22		29	29	47	215	69	4
	Fraser Canyon Hosp	1,481														
	Mission Memorial Hosp	2,683														
Fraser North	Burnaby Hosp	9,120	2	3	5	2	8	10	8		89	89	127	99	135	
	Eagle Ridge Hosp	8,495	198		198	198		198	0		101	101	101	299	101	
	Ridge Meadows Hosp	6,269	186	41	227	186	54	240	83	2	5	7	6	247	89	4
	Royal Columbian Hosp	10,213	110	176	286	110	186	296	526	5	505	510	1,246	806	1,772	12
Fraser South	Delta Hosp	3,383	35	1	36	35	4	39	4		47	47	48	86	52	
	Jim Pattison Outpt Ctre		1		1	1		1	0	10		10	0	11	0	
	Langley Memorial Hosp	6,587	196	81	277	196	90	286	152		378	378	961	664	1,113	9
	Peace Arch District Hosp	6,300	7	9	16	7	13	20	15		71	71	71	91	86	
	Surrey Memorial Hosp	36,649	762	419	1,181	758	422	1,180	687		1,184	1,184	3,069	2,364	3,756	16
Fraser HA Total		114,293	1,961	924	2,885	1,953	977	2,930	1,818	23	3,243	3,266	7,659	6,196	9,477	57
Vancouver Coastal HA																
North Shore/Coast Garibaldi	Bella Coola Gen Hosp	456									27	27	64	27	64	
	Lions Gate Hosp	8,240	188	139	327	180	144	324	236	22	408	430	832	754	1,068	10
	Pemberton H Ctre	813														
	Powell River Gen Hosp	2,852	24	3	27	24	3	27	9		13	13	30	40	39	
	R.W. Large Mem Hosp	431									5	5	9	5	9	
	Squamish Gen Hosp	2,237	64	5	69	23	2	25	2	41	17	58	34	83	36	
	Sechelt Hosp	2,445	25	8	33	25	5	30	8		22	22	35	52	43	
	Whistler H Ctre	3,330														
Richmond	Richmond Hosp	6,949	128	44	172	128	48	176	75	3	222	225	422	401	497	4
Vancouver	Mount Saint Jo (Providence)	1,104	13	2	15		13	2	15	3		0		15	3	
	St. Paul's Hosp (Providence)	1,646	39	4	43		38	4	42	5	74	79	127	121	135	
	U.B.C. H Sciences Ctre	1,838	76	15	91	74	15	89	18	1		1		90	18	
	Vancouver Gen Hosp	136	49	34	83	48	29	77	161	35	5	40	8	117	169	
Vancouver Coastal HA Total		32,478	606	254	860	553	252	805	520	107	793	900	1,561	1,705	2,081	14
Vancouver Island HA																
Central Van Island	Bamfield H Ctre	213														
	Chemamus Health Ctre	934														
	Cowichan District Hosp	5,118	258	36	294	258	33	291	42	3	173	176	377	467	419	4
	Ladysmith Comm H Ctre	2,476														
	Nanaimo Reg Gen Hosp	8,376	652	175	827	652	184	836	294	1	341	342	705	1,178	999	8
	Oceanside H Ctre	3,889														
	Tofino Gen Hosp	946									9	9	34	9	34	
	West Coast Gen Hosp	4,070	16	6	22	16	7	23	17		43	43	68	66	85	
Northern Van Island	Campbell River Hosp	2,916	180	25	205	180	25	205	39		67	67	119	272	158	1
	Cormorant Island H Ctre	252														
	Gold River H Ctre	467														
	Kyuquot H Ctre	137														
	Port Alice Hosp	113														
	Tahsis H Ctre	396														
	Port Hardy Hosp	1,221									14	14	31	14	31	
Port McNeill Hosp	723									4	4	20	4	20		
	Comox Hosp	3,236	194	25	219	193	34	227	44		89	89	159	316	203	4
Southern Van Island	Lady Minto/Gulf Islands Hosp	1,552									4	4	5	4	5	
	Royal Jubilee Hosp	2,434	45	4	49	45	3	48	12	1		1	0	49	12	
	Saanich Peninsula Hosp	2,431	186		186	186		186	0					186	0	
	Victoria Gen Hosp	12,546	1,174	589	1,763	1,176	487	1,663	999	4	1,155	1,159	3,621	2,822	4,620	16
Vancouver Island HA Total		54,444	2,705	860	3,565	2,706	773	3,479	1,447	9	1,899	1,908	5,139	5,387	6,586	33

	Treating Hosp	ED Visits	Surgery							Medical				Med/Surg		Gen Ped Beds
			Day Care Proc's	Inpt Proc's	Total Proc's	Day Care Visits	Inpt Visits	Total Visits	Total Days	Day Care Visits	Inpt Visits	Total Visits	Total Days	Total Visits	Total Days	
Northern HA																
North-east	Chetwynd Gen Hosp	1,428									14	14	21	14	21	
	Dawson Creek Hosp	3,842	112	8	120	112	9	121	22	40	60	100	116	221	138	
	Fort Nelson Gen Hosp	1,023	4		4	4		4	0	1	20	21	34	25	34	
	Fort St. John Gen Hosp	4,276	84	7	91	84	8	92	19	23	98	121	220	213	239	
	Hudson's Hope H Ctre	50														
	Tumbler Ridge H Ctre	362														
Northern Interior	Burns Lake Hosp (Lakes District)										12	12	24	12	24	
	Fraser Lake H Ctre	867														
	GR Baker Mem Hosp	2,827	250	11	261	251	18	269	24	9	11	20	30	289	54	
	Lakes District Hosp	2,063														
	Mackenzie Hosp	928									5	5	6	5	6	
	McBride & District Hosp	325														
	St. John Hosp	1,689	72	3	75					46	63	109	116	109	116	
	Stuart Lake Hosp	916				72		72	0		14	14	33	86	33	
	The Univ Hosp of N BC	7,271	347	106	453	347	100	447	227	10	491	501	1,549	948	1,776	12
Valemount H Ctre	474															
North-west	Atlin H Ctre	393														
	Bulkley Valley Hosp	2,342	19	3	22	19	2	21	3	35	67	102	123	123	126	
	Houston H Ctre	687														
	Kitimat Gen Hosp	1,817	126	5	131	126	5	131	16	2	44	46	102	177	118	
	Mills Memorial Hosp	4,085	291	40	331	290	42	332	54	2	116	118	382	450	436	
	N Haida Gwaii Hosp	427									9	9	22	9	22	
	Prince Rupert Reg Hosp	3,487	158	14	172	158	15	173	33		62	62	119	235	152	
	Queen Charlotte Is Hosp	589									8	8	19	8	19	
	Stewart Gen Hosp	226														
	Stikine H Ctre	214														
Wrinch Memorial Hosp	1,282	85		85	86		86	0	1	24	25	40	111	40		
Northern HA Total		43,891	1,548	197	1,745	1,549	199	1,748	398	169	1,118	1,287	2,956	3,035	3,354	12
PHSA HA																
PHSA	BC Children's Hosp	47,673	6,401	3,409	9,810	6,528	2,484	9,012	10,165	879	3,700	4,579	21,981	13,591	32,147	97
	BC Women's Hosp		3	294	297	3		3	0		167	167	234	170	234	
PHSA HA Total		47,673	6,404	3,703	10,107	6,531	2,484	9,015	10,165	879	3,867	4,746	22,215	13,761	32,380	97
Grand Total		366,841	15,653	6,586	22,239	15,732	5,358	21,090	15,556	1,251	12,761	14,012	43,625	35,102	59,181	254