

SETTING  
THE STAGE

# CHILDREN'S SURGICAL SERVICES

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# Children's Surgical Services: Setting the Stage for Tiers Development

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### HOW TO CITE THE CHILDREN'S SURGICAL SERVICES:

We encourage you to share these documents with others and we welcome their use as a reference. Please cite each document in the module in keeping with the citation on the table of contents of each of the three documents. If referencing the full module, please cite as:

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## Children's Surgical Services: Setting the Stage for Tiers Development

The Children's Surgical Tiers of Service module is made up of three components:

1. Documents that provide context and were developed to inform the Surgical Tiers module
  - a. *Children's Surgical Services: Setting the Stage for Tiers Development (this document)*
  - b. Summary of the Evidence Volume-Outcome Relationship in Pediatric Surgery<sup>1</sup>
2. Children's Surgical Services: Tiers in Brief to Support System Planning (Provides a high-level overview of key aspects of the module.
3. Children's Surgical Services: Tiers in Full to Support Operational Planning (Provides significant detail of key aspects of the module: (1) clinical service. (2) knowledge sharing/training; and (3) quality improvement/research).

### 1.0 Providers of Children's Surgical Services

Children's surgical services are provided by surgical and anesthesia providers in partnership with nurses, allied health and other members of the health care team.

In BC, surgical and anesthesia providers have one of the following types of qualifications:

1. Royal College of Physicians and Surgeons of Canada (RCPSC)-certified (see Table 1).
  - a) Adult surgery specialists and anesthesiologists:
    - Surgeons and anesthesiologists who have completed a post-graduate specialty residency program and the relevant RCPSC examination. Residencies are usually five years.
    - Surgical and anesthesiology residency programs include a pediatric component.
  - b) Pediatric surgery and anesthesiology specialists:
    - Specialty-trained surgeons and anesthesiologists who have completed additional training in pediatrics.
    - In Canada, pediatric general surgery is the only pediatric surgical subspecialty recognized by the RCPSC. Pediatric general surgery requires completion of a two-year residency program and the RCPSC examination.
    - Pediatric training for other surgical specialties and for anesthesiology occurs through fellowships which range from one to four years in length. No subspecialty RCPSC examination is required.
2. Family practice physicians with specialty training
  - a) Family practice physicians with enhanced surgical skills:
    - Family practice physicians who have completed a College of Family Physicians of Canada (CFPC) approved one-year training program in enhanced surgical skills or equivalent training in a program outside of Canada acceptable to the College of Physicians and Surgeons of BC (CPSBC) and the governing body of the HA.<sup>2</sup>

- In 2013, 40 family practice physicians with enhanced surgical skills were practicing in 14 communities in BC;<sup>3</sup> about two-thirds of these were trained outside of Canada.<sup>4</sup>
- b) Family practice anesthesia providers:
- Family practice physicians who have completed a CFPC accredited one-year training program in family practice anesthesia or equivalent training in a program outside of Canada acceptable to the CPSBC and the governing body of the HA. Training program should have included specific training in pediatric, obstetrical and adult anesthesia.<sup>5</sup>
  - There are approximately 500 family medicine anesthesia providers in Canada.<sup>6</sup> Specific numbers of GP anesthetists in BC were not available.

**Table 1: BC RCPSC-Certified Anesthesiology & Surgical Specialists**

| <b>Surgical Specialty</b>       | <b>Pediatric Surgery &amp; Anesthesiology Specialists</b> |   | <b>Adult Surgery &amp; Anesthesiologists Specialists</b><br>(see note below) |
|---------------------------------|---|---|--|
|                                 | <b>BC Children's</b><br>(Active Members only)             | <b>Elsewhere in BC</b>                        |  |
| Anesthesia                      | 27  | 3 (Victoria)                                  | 479  |
| Cardiovascular/thoracic surgery | 1   | 0   | 48   |
| Dental                          | 14  | 8+ (Victoria),<br>2 (Kelowna)                 | Unknown  |
| General surgery                 | 5   | 2 (Victoria)                                  | 284  |
| Neurosurgery                    | 3   | 0   | 49   |
| Ophthalmology                   | 14  | 1 (Victoria)                                  | 194  |
| Orthopedic                      | 8   | 4 (Kelowna, Surrey, Victoria & Prince George) | 225  |
| Otolaryngology                  | 7   | 2 (Surrey & Victoria)                         | 97   |
| Plastics                        | 10  | 1 (Victoria)                                  | 98   |
| Urology                         | 4   | 2 (Kelowna & Victoria)                        | 93   |
| <b>Total, excl Obs/Gyne</b>     | <b>93</b>   | <b>25+</b>                                    | <b>1,567 + dentists</b>  |
| Obstetrics/Gynecology           | 0 Gyne (BCCH)   | 1 Gyne (Victoria)                             | 277  |
| <b>Total, incl Obs/Gyne</b>     | <b>93</b>   | <b>26+</b>                                    | <b>1,794 + dentists</b>  |

*Sources:*

1. Adult surgery specialists & anesthesiologists: Canadian specialty profiles, 2018.  
[www.cma.ca/canadian-specialty-profiles](http://www.cma.ca/canadian-specialty-profiles)
2. Pediatric surgery & anesthesiology specialists: Information provided by Children's Surgical Tiers of Service Working Group, 2014.

*Definitions:*

1. Adult surgery & anesthesiology specialist: Physician certified by the RCPSC in surgical specialty or anesthesiology. Training includes a pediatric component.
2. Pediatric surgery & anesthesiology specialist: Physician certified by the RCPSC in surgical specialty or anesthesiology. Has completed a pediatric fellowship in the relevant specialty. Practice may be mixed adults and children or exclusively with children.

*Note:* Many adult surgery and adult anesthesiology specialists do not perform surgery/provide anesthesia on children.

## 2.0 Utilization of Surgical Services by Children

### 2.1 About the Data

Highlights of the data used to inform the development of this module are provided in this section. Detailed data and a visual representation (map) are available in Appendices 1 - 5.

Data is provided for inpatient (including babies in NICU) and day care service utilization. Unfortunately no comparable provincial-level data exists for hospital outpatient or community-based services.

Data is for 2018/19 and children ages 0 - 16.9 years. Surgical procedures were assigned to the surgical specialty of the procedural physician. For example, if a general surgeon performed a thoracic procedure, the procedure was assigned to general surgery (not thoracic surgery).

### 2.2 Inpatient and Day Care Visits/Procedures

In 2018/19, 41,796 visits (115 per day, including NICU visits) were made by children to a BC hospital for medical/surgical reasons (21,203 medical and 20,593 surgical visits for a 51%/49% split, based on the most responsible physician (MRP). Of these, 24,878 (68 per day or 60% of total visits) were inpatient visits (80% medical and 20% surgical visits).

28,146 procedures were performed during the 41,796 visits in 2018/19. Of these, 22,031 (78%) were performed by surgeons.

Of the 22,031 procedures performed by surgeons (refer to Tables 2 - 5 for details):

- 15,627 (71%) were performed on a surgical day care basis and 6,404 (29%) on inpatients.
- The highest number were dentistry (25% of total visits), followed by otolaryngology (19%), orthopedic (14%) and general surgery (13%).
- 9,851 (45% of the total provincial procedures) were performed at Children's & Women's (C&W), 3,911 (18%) in Island Health, 2,998 (14%) in IH, 2,687 (12%) in FH, 1,782 (8%) in NHA and 802 (4%) in VCH.
- The highest number were performed on children living in FHA (34% of the total provincial procedures), followed by children living in Island Health (20% of total procedures) and IH (17% of total procedures). On a per capita basis, the number was lower in FHA/VCH (49% of the total surgical visits vs 63% of the population) than in the other HAs.
- 64% 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 87% in VIHA). Children living in FHA were the least likely (34%).
  - Children requiring otolaryngology services were the most likely to access services in their home HA (81%), followed by general surgery (80%), oral surgery (71%), orthopedic surgery (70%) and dentistry (67%).
  - Services that children were most likely to travel to another HA to receive were neurosurgery (77% travelled to another HA) and cardiac surgery (73% travelled).

**Table 2: Surgical Procedures, Children Ages 0 – 16.9 Yrs, by Surgical Specialty (CIHI, 2018/19)**

| Procedure MD             | Procedures   |               |               | % Total Procedures | % SDC/Total Procedures | C&W          | % C&W/Total Procedures |
|--------------------------|--------------|---------------|---------------|--------------------|------------------------|--------------|------------------------|
|                          | Inpatient    | Day Surgery   | Total         |                    |                        |              |                        |
| Anaesthesiology          | 33           | 134           | 167           | 1%                 | 80%                    | 142          | 85%                    |
| Cardiac/Thoracic Surgery | 270          | 7             | 277           | 1%                 | 3%                     | 265          | 96%                    |
| Dentistry                | 39           | 5,434         | 5,473         | 25%                | 99%                    | 2,230        | 41%                    |
| General Surgery          | 1,691        | 1,078         | 2,769         | 13%                | 39%                    | 1,287        | 46%                    |
| Gynaecology              | 50           | 165           | 215           | 1%                 | 77%                    | 52           | 24%                    |
| Neurosurgery             | 215          | 19            | 234           | 1%                 | 8%                     | 209          | 89%                    |
| Ophthalmology            | 43           | 924           | 967           | 4%                 | 96%                    | 758          | 78%                    |
| Oral Surgery             | 93           | 472           | 565           | 3%                 | 84%                    | 209          | 37%                    |
| Orthopaedic Surgery      | 1,449        | 1,667         | 3,116         | 14%                | 53%                    | 1,127        | 36%                    |
| Otolaryngology           | 1,069        | 3,210         | 4,279         | 19%                | 75%                    | 892          | 21%                    |
| Plastic Surgery          | 262          | 844           | 1,106         | 5%                 | 76%                    | 548          | 50%                    |
| Radiology                | 944          | 349           | 1,293         | 6%                 | 27%                    | 1,147        | 89%                    |
| Urology                  | 246          | 1,324         | 1,570         | 7%                 | 84%                    | 985          | 63%                    |
| <b>Total Procedures</b>  | <b>6,404</b> | <b>15,627</b> | <b>22,031</b> | <b>100%</b>        | <b>71%</b>             | <b>9,851</b> | <b>45%</b>             |

**Table 3: Surgical Procedures, Children 0 – 16.9 Yrs, by Surgical Specialty & HA of Treating Hospital (CIHI, 2018/19)**

| Procedure MD              | HA of Treating Hospital |              |             |              |              |                 |              |                 | % Total Visits |
|---------------------------|-------------------------|--------------|-------------|--------------|--------------|-----------------|--------------|-----------------|----------------|
|                           | Interior                | Fraser       | Van Coastal | Van Island   | Northern     | Total, excl C&W | C&W          | Total, incl C&W |                |
| Anaesthesiology           | 12                      | 5            | 0           | 8            | 0            | 25              | 142          | 167             | 1%             |
| Cardiac/Thoracic Surgery  | 2                       | 4            | 4           | 2            | 0            | 12              | 265          | 277             | 1%             |
| Dentistry                 | 1020                    | 300          | 79          | 1155         | 689          | 3243            | 2,230        | 5,473           | 25%            |
| General Surgery           | 253                     | 342          | 106         | 569          | 212          | 1482            | 1,287        | 2,769           | 13%            |
| Gynaecology               | 55                      | 23           | 17          | 38           | 30           | 163             | 52           | 215             | 1%             |
| Neurosurgery              | 5                       | 4            | 9           | 7            | 0            | 25              | 209          | 234             | 1%             |
| Ophthalmology             | 42                      | 27           | 26          | 104          | 10           | 209             | 758          | 967             | 4%             |
| Oral Surgery              | 14                      | 93           | 20          | 174          | 55           | 356             | 209          | 565             | 3%             |
| Orthopaedic Surgery       | 469                     | 553          | 189         | 481          | 297          | 1989            | 1,127        | 3,116           | 14%            |
| Otolaryngology            | 834                     | 1,040        | 222         | 900          | 391          | 3387            | 892          | 4,279           | 19%            |
| Plastic Surgery           | 135                     | 122          | 41          | 208          | 52           | 558             | 548          | 1,106           | 5%             |
| Radiology                 | 29                      | 12           | 15          | 80           | 10           | 146             | 1,147        | 1,293           | 6%             |
| Urology                   | 128                     | 162          | 74          | 185          | 36           | 585             | 985          | 1,570           | 7%             |
| <b>Total Procedures</b>   | <b>2,998</b>            | <b>2,687</b> | <b>802</b>  | <b>3,911</b> | <b>1,782</b> | <b>12,180</b>   | <b>9,851</b> | <b>22,031</b>   | <b>100%</b>    |
| <b>% Total Procedures</b> | <b>14%</b>              | <b>12%</b>   | <b>4%</b>   | <b>18%</b>   | <b>8%</b>    | <b>55%</b>      | <b>45%</b>   | <b>100%</b>     |                |

*Note:* Surgical procedures were assigned to the surgical specialty of the procedural physician. For example, if a general surgeon performed a thoracic procedure, the procedure would be assigned to general surgery (not thoracic surgery).

**Table 4: Surgical Procedures, Children Ages 0 – 16.9 Yrs, by Surgical Specialty & HA of Child's Home Residence (CIHI, 2018/19)**

| Procedure MD                 | Child's Home Residence |              |              |              |              |                   | Other      | Total, incl Other |
|------------------------------|------------------------|--------------|--------------|--------------|--------------|-------------------|------------|-------------------|
|                              | Interior               | Fraser       | Van Coastal  | Van Island   | Northern     | Total, excl Other |            |                   |
| Anaesthesiology              | 26                     | 85           | 29           | 16           | 6            | 162               | 5          | 167               |
| Cardiac/Thoracic Surgery     | 25                     | 107          | 66           | 31           | 30           | 259               | 18         | 277               |
| Dentistry                    | 1070                   | 1,447        | 619          | 1166         | 721          | 5023              | 450        | 5,473             |
| General Surgery              | 401                    | 979          | 434          | 626          | 286          | 2726              | 43         | 2,769             |
| Gynaecology                  | 57                     | 55           | 30           | 39           | 32           | 213               | 2          | 215               |
| Neurosurgery                 | 24                     | 107          | 34           | 43           | 19           | 227               | 7          | 234               |
| Ophthalmology                | 99                     | 457          | 201          | 141          | 56           | 954               | 13         | 967               |
| Oral Surgery                 | 23                     | 211          | 80           | 182          | 68           | 564               | 1          | 565               |
| Orthopaedic Surgery          | 530                    | 1,098        | 504          | 549          | 350          | 3031              | 85         | 3,116             |
| Otolaryngology               | 953                    | 1,376        | 573          | 952          | 413          | 4267              | 12         | 4,279             |
| Plastic Surgery              | 173                    | 395          | 189          | 237          | 103          | 1097              | 9          | 1,106             |
| Radiology                    | 180                    | 520          | 286          | 187          | 94           | 1267              | 26         | 1,293             |
| Urology                      | 218                    | 701          | 320          | 226          | 97           | 1562              | 8          | 1,570             |
| <b>Total Procedures</b>      | <b>3,779</b>           | <b>7,538</b> | <b>3,365</b> | <b>4,395</b> | <b>2,275</b> | <b>21,352</b>     | <b>679</b> | <b>22,031</b>     |
| <b>% Total Procedures</b>    | <b>17%</b>             | <b>34%</b>   | <b>15%</b>   | <b>20%</b>   | <b>10%</b>   | <b>97%</b>        |            |                   |
| Pop'n, 0 – 16.9 Yrs          | 121,992                | 340,300      | 168,840      | 124,404      | 59,648       | 815,184           |            |                   |
| <b>% Pop'n, 0 - 16.9 Yrs</b> | <b>15%</b>             | <b>42%</b>   | <b>21%</b>   | <b>15%</b>   | <b>7%</b>    | <b>100%</b>       |            |                   |

**Table 5: % Surgical Procedures in Home HA for Children Ages 0 - 16.9 Yrs (CIHI, 2018/19)**

| Procedure MD                   | Child's Home Residence |            |                         |            |            |            |
|--------------------------------|------------------------|------------|-------------------------|------------|------------|------------|
|                                | IHA                    | FHA        | VCH<br>(see note below) | VIHA       | NHA        | Prov Avg   |
| Anaesthesiology                | 46%                    | 5%         | 100%                    | 50%        | 0%         | 32%        |
| Cardiac/Thoracic Surgery       | 8%                     | 4%         | 100%                    | 6%         | 0%         | 27%        |
| Dentistry                      | 94%                    | 20%        | 97%                     | 96%        | 95%        | 67%        |
| General Surgery                | 58%                    | 33%        | 98%                     | 90%        | 73%        | 63%        |
| Gynaecology                    | 93%                    | 42%        | 100%                    | 95%        | 94%        | 80%        |
| Neurosurgery                   | 17%                    | 4%         | 100%                    | 16%        | 0%         | 23%        |
| Ophthalmology                  | 42%                    | 5%         | 100%                    | 74%        | 16%        | 39%        |
| Oral Surgery                   | 52%                    | 41%        | 96%                     | 95%        | 81%        | 71%        |
| Orthopaedic Surgery            | 81%                    | 48%        | 96%                     | 84%        | 83%        | 70%        |
| Otolaryngology                 | 87%                    | 69%        | 84%                     | 93%        | 85%        | 81%        |
| Plastic Surgery                | 74%                    | 30%        | 97%                     | 85%        | 50%        | 62%        |
| Radiology                      | 16%                    | 2%         | 100%                    | 42%        | 11%        | 32%        |
| Urology                        | 58%                    | 23%        | 98%                     | 80%        | 35%        | 52%        |
| <b>% Procedures in Home HA</b> | <b>77%</b>             | <b>34%</b> | <b>95%</b>              | <b>87%</b> | <b>75%</b> | <b>64%</b> |

**Notes:**

1. Surgical procedures were assigned to the surgical specialty of the procedural physician. For example, if a general surgeon performed a thoracic procedure, the procedure would be assigned to general surgery (not thoracic surgery).
2. For the purposes of this table, children from VCH that had a procedure at C&W or a VCH hospital were assumed to have received the service in their home HA.

Of the 109 hospitals in BC:

- Surgery was performed on children in 56/109 (51%) hospitals in 2018/19. If hospitals performing 5 or fewer procedures are excluded, 52/109 (48%) of hospitals performed surgery on children.
- Of the 52 hospitals where surgery was performed on children (>5 procedures per year):
  - 21/52 (40%) performed day care surgery only.
  - 19/52 (37%) performed fewer than 100 procedures, 30 performed between 100 and 1,000 procedures and 3/57 performed more than 1,000 procedures (BCCH, Victoria General and Surrey Memorial).
  - 20/52 (38%) have dedicated pediatric beds (see Appendix 5 for a listing) and collectively performed 84% of the total pediatric surgical volume.

### 3.0 References

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## Appendix 1: ED and Med/Surg Visits and Days by Facility

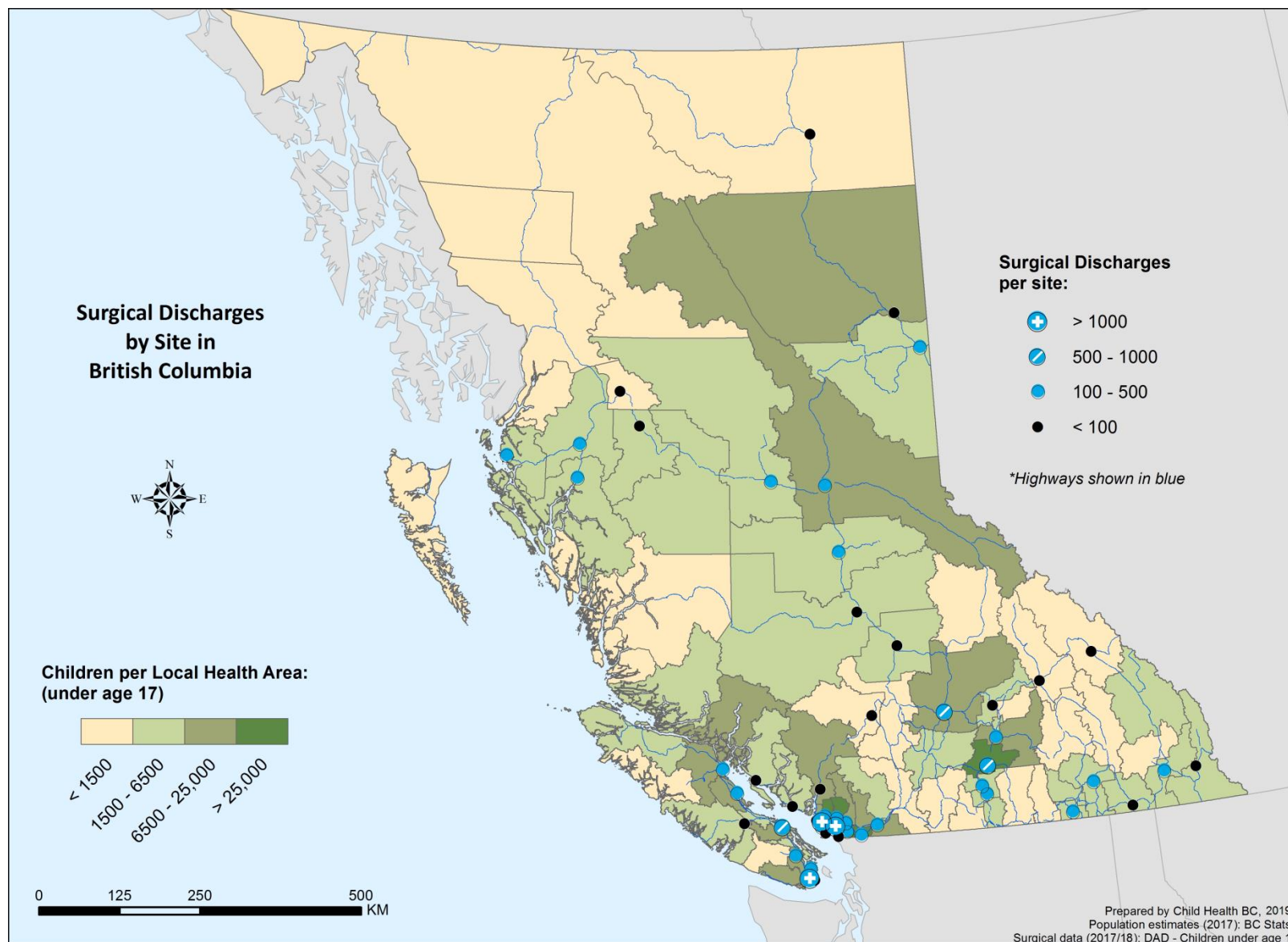
- Includes children ages 0 - 16.9 years.
- Surgical procedures: Procedures performed on children by a surgeon regardless of most responsible physician (MRP). Includes children in NICUs, PICUs, med/surg units and in day care settings.
- Med/surg visits and days: Visits and days sorted by MRP. Includes 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 2018/2019. Source is the BC MoH Discharge Abstract Database.
- Emergency Department (ED) visits: Based on 2018/19 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% x total ED visits. 2018/19 MIS data was used for total ED visits.

| HA/HSDA                     | Treating Hosp                              | ED Visits | Surgery        |            |             |                 |             |              |            | Medical         |             |              |            | Med/Surg     |            | Gen Ped Beds |
|-----------------------------|--|-----------|----------------|------------|-------------|-----------------|-------------|--------------|------------|-----------------|-------------|--------------|------------|--------------|------------|--------------|
|                             |  |           | Day Care Procs | Inpt Procs | Total Procs | 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                        | 2,351     | 56             | 1          | 57          | 56              |             | 56           |            |                 | 33          | 33           | 52         | 89           | 52         |              |
|                             | East Kootenay Regional Hosp                | 3,347     | 242            | 49         | 291         | 242             | 56          | 298          | 89         |                 | 108         | 108          | 232        | 406          | 321        | 2            |
|                             | Elk Valley Hosp                            | 1,845     | 30             | 0          | 30          | 30              |             | 30           |            | 3               | 28          | 31           | 46         | 61           | 46         |              |
|                             | Elkford Htlh Ctre                          | 224       |                |            |             |                 |             |              |            |                 |             |              |            |              |            |              |
|                             | Golden and District Hosp                   | 1,301     | 15             | 0          | 15          | 15              |             | 15           |            |                 | 15          | 15           | 29         | 30           | 29         |              |
|                             | Invermere and District Hosp                | 1,623     |                |            |             |                 |             |              |            |                 | 4           | 4            | 10         | 4            | 10         |              |
|                             | Sparwood Htlh Ctre                         | 711       |                |            |             |                 |             |              |            |                 |             |              |            |              |            |              |
| Kootenay Boundary           | Arrow Lakes Hosp                           | 770       |                |            |             |                 |             |              |            |                 | 3           | 3            | 3          | 3            | 3          |              |
|                             | Boundary Hosp                              | 1,860     |                |            |             |                 |             |              |            |                 |             |              |            |              |            |              |
|                             | Castlegar and District Community Htlh Ctre | 1,634     |                |            |             |                 |             |              |            |                 |             |              |            |              |            |              |
|                             | Edgewood Htlh Ctre                         | 397       |                |            |             |                 |             |              |            |                 |             |              |            |              |            |              |
|                             | Kootenay Boundary Reg Hosp                 | 2,399     | 126            | 30         | 156         | 126             | 28          | 154          | 70         | 1               | 143         | 144          | 299        | 298          | 369        | 4            |
|                             | Kootenay Lake Hosp                         | 2,048     | 154            | 0          | 154         | 154             |             | 154          |            |                 | 32          | 32           | 69         | 186          | 69         |              |
|                             | Slocan Community Htlh Ctre                 | 318       |                |            |             |                 |             |              |            |                 |             |              |            |              |            |              |
| Okanagan                    | Victorian Comm'ty Htlh Ctre of Kaslo       | 235       |                |            |             |                 |             |              |            |                 |             |              |            |              |            |              |
|                             | Kelowna General Hosp                       | 9,941     | 457            | 125        | 582         | 455             | 120         | 575          | 234        | 3               | 522         | 525          | 1,314      | 1,100        | 1,548      | 10           |
|                             | Penticton Regional Hosp                    | 5,715     | 72             | 39         | 111         | 71              | 37          | 108          | 58         | 1               | 179         | 180          | 342        | 288          | 400        |              |
|                             | Princeton General Hosp                     | 1,163     |                |            |             |                 |             |              |            |                 |             |              |            |              |            |              |
|                             | South Okanagan Gen Hosp                    | 2,669     |                |            |             |                 |             |              |            |                 |             |              |            |              |            |              |
|                             | South Similkameen Htlh Ctre                | 413       |                |            |             |                 |             |              |            |                 |             |              |            |              |            |              |
|                             | Summerland Mem Htlh Ctre                   |           | 568            |            | 568         | 567             |             | 567          |            |                 |             |              |            | 567          |            |              |
| Thompson Cariboo Shuswap    | Vernon Jubilee Hosp                        | 7,524     | 134            | 129        | 263         | 134             | 140         | 274          | 221        | 5               | 198         | 203          | 449        | 477          | 670        | 5            |
|                             | 100 Mile District Gen Hosp                 | 1,882     |                |            |             |                 |             |              |            | 10              | 7           | 17           | 7          | 17           | 7          |              |
|                             | Alexis Creek Htlh Ctre                     | 229       |                |            |             |                 |             |              |            |                 |             |              |            |              |            |              |
|                             | Ashcroft Hosp and Community Htlh Ctre      | 326       |                |            |             |                 |             |              |            |                 |             |              |            |              |            |              |
|                             | Barriere Htlh Ctre                         | 176       |                |            |             |                 |             |              |            |                 |             |              |            |              |            |              |
|                             | Blue River Htlh Ctre                       | 33        |                |            |             |                 |             |              |            |                 |             |              |            |              |            |              |
|                             | Cariboo Memorial Hosp                      | 2,929     | 67             | 8          | 75          | 67              | 6           | 73           | 17         | 2               | 95          | 97           | 224        | 170          | 241        |              |
|                             | Chase and District Htlh Ctre               | 641       |                |            |             |                 |             |              |            |                 |             |              |            |              |            |              |
|                             | Dr. Helmcken Memorial Hosp                 | 546       |                |            |             |                 |             |              |            |                 |             |              |            |              |            |              |
|                             | Kamloops Urgent Family CC                  | 971       |                |            |             |                 |             |              |            |                 |             |              |            |              |            |              |
|                             | Lillooet Hosp And Htlh Ctre                | 912       | 21             | 0          | 21          | 21              |             | 21           |            | 1               | 7           | 8            | 10         | 29           | 10         |              |
|                             | Nicola Valley Htlh Ctre                    | 2,102     |                |            |             |                 |             |              |            |                 |             |              |            |              |            |              |
|                             | Queen Victoria Hosp                        | 1,311     | 7              | 0          | 7           | 7               | 1           | 8            | 1          | 4               | 12          | 16           | 15         | 24           | 16         |              |
|                             | Royal Inland Hosp                          | 10,782    | 447            | 186        | 633         | 445             | 187         | 632          | 275        |                 | 361         | 361          | 810        | 993          | 1,085      | 9            |
| St. Bartholomew's Htlh Ctre | Shuswap Lake General Hosp                  | 3,211     | 24             | 11         | 35          | 24              | 12          | 36           | 20         |                 | 32          | 32           | 48         | 68           | 68         |              |
|                             |  | 294       |                |            |             |                 |             |              |            |                 |             |              |            |              |            |              |
| Interior HA Total           |  | 74,830    | 2,420          | 578        | 2,998       | 2,414           | 587         | 3,001        | 985        | 30              | 1,779       | 1,809        | 3,959      | 4,810        | 4,944      | 30           |

| HA/HSDA                     | Treating Hosp                                   | ED Visits | Surgery        |            |             |                 |             |              |            | Medical         |             |              |            | Med/Surg     |            | Gen Ped Beds |
|-----------------------------|---|-----------|----------------|------------|-------------|-----------------|-------------|--------------|------------|-----------------|-------------|--------------|------------|--------------|------------|--------------|
|                             |   |           | Day Care Procs | Inpt Procs | Total Procs | 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 Regional Hosp and Cancer Centre      | 12,355    | 364            | 174        | 538         | 364             | 174         | 538          | 289        |                 | 895         | 895          | 2,199      | 1,433        | 2,488      | 12           |
|                             | Chilliwack General Hosp                         | 8,848     | 98             | 7          | 105         | 98              | 7           | 105          | 12         |                 | 9           | 9            | 13         | 114          | 25         | 4            |
|                             | Fraser Canyon Hosp                              | 1,674     |                |            |             |                 |             |              |            |                 |             |              |            |              |            |              |
|                             | Mission Memorial Hosp                           | 3,053     |                |            |             |                 |             |              |            | 2               |             | 2            |            | 2            |            |              |
| Fraser North                | Burnaby Hosp                                    | 8,115     | 0              | 1          | 1           |                 | 1           | 1            | 1          |                 | 53          | 53           | 98         | 54           | 99         |              |
|                             | Eagle Ridge Hosp                                | 7,744     | 203            | 2          | 205         | 203             | 3           | 206          | 3          |                 | 112         | 112          | 112        | 318          | 115        |              |
|                             | Ridge Meadows Hosp And Health Care Centre       | 6,860     | 178            | 49         | 227         | 178             | 54          | 232          | 82         | 3               | 12          | 15           | 12         | 247          | 94         | 4            |
|                             | Royal Columbian Hosp                            | 9,984     | 132            | 145        | 277         | 132             | 147         | 279          | 304        |                 | 613         | 613          | 1,367      | 892          | 1,671      | 12           |
| Fraser South                | Delta Hosp                                      | 3,131     | 33             | 0          | 33          | 32              | 2           | 34           | 2          |                 | 25          | 25           | 25         | 59           | 27         |              |
|                             | Jim Pattison Outpatient Care and Surgery Centre |           | 2              | 0          | 2           | 2               |             | 2            |            |                 |             |              |            | 2            |            |              |
|                             | Langley Memorial Hosp                           | 5,762     | 107            | 59         | 166         | 105             | 61          | 166          | 83         |                 | 294         | 294          | 719        | 460          | 802        | 9            |
|                             | Peace Arch District Hosp                        | 5,721     | 1              | 0          | 1           | 1               |             | 1            |            |                 | 2           | 2            | 2          | 3            | 2          |              |
|                             | Surrey Memorial Hosp                            | 43,541    | 706            | 426        | 1,132       | 706             | 434         | 1,140        | 634        | 4               | 1,288       | 1,292        | 3,630      | 2,432        | 4,264      | 16           |
| Fraser HA Total             |   | 116,788   | 1,824          | 863        | 2,687       | 1,821           | 883         | 2,704        | 1,410      | 9               | 3,303       | 3,312        | 8,177      | 6,016        | 9,587      | 57           |
| Vancouver Coastal HA        |   |           |                |            |             |                 |             |              |            |                 |             |              |            |              |            |              |
| North Shore/Coast Garibaldi | Bella Coola General Hosp                        | 507       |                |            |             |                 |             |              |            |                 | 19          | 19           | 25         | 19           | 25         |              |
|                             | Lions Gate Hosp                                 | 8,782     | 171            | 156        | 327         | 170             | 172         | 342          | 271        | 26              | 433         | 459          | 981        | 801          | 1,252      | 10           |
|                             | Pemberton Htlh Ctre                             | 833       |                |            |             |                 |             |              |            |                 |             |              |            |              |            |              |
|                             | Powell River General Hosp                       | 2,685     | 21             | 2          | 23          | 21              | 2           | 23           | 4          |                 | 17          | 17           | 35         | 40           | 39         |              |
|                             | R.W. Large Memorial Hosp                        | 500       |                |            |             |                 |             |              |            |                 | 4           | 4            | 4          | 4            | 4          |              |
|                             | Sechelt Hosp                                    | 2,559     | 27             | 6          | 33          | 27              | 5           | 32           | 11         | 1               | 18          | 19           | 31         | 51           | 42         |              |
|                             | Squamish General Hosp                           | 2,126     | 94             | 4          | 98          | 48              |             | 48           |            | 49              | 25          | 74           | 35         | 122          | 35         |              |
|                             | Whistler Htlh Ctre                              | 2,926     |                |            |             |                 |             |              |            |                 |             |              |            |              |            |              |
| Richmond                    | Richmond Hosp                                   | 6,806     | 127            | 21         | 148         | 127             | 26          | 153          | 34         | 1               | 182         | 183          | 347        | 336          | 381        | 4            |
| Vancouver                   | Mount Saint Joseph Hosp                         | 1,197     | 14             | 0          | 14          | 14              |             | 14           |            |                 |             |              |            | 14           |            |              |
|                             | St. Paul's Hosp                                 | 1,405     | 28             | 5          | 33          | 26              | 4           | 30           | 16         | 2               | 70          | 72           | 101        | 102          | 117        |              |
|                             | UBC Health Sciences Centre                      | 1,680     | 40             | 23         | 63          | 40              | 24          | 64           | 39         | 2               |             | 2            |            | 66           | 39         |              |
|                             | Vancouver General Hosp                          | 130       | 43             | 20         | 63          | 43              | 19          | 62           | 95         | 76              | 1           | 77           | 37         | 139          | 132        |              |
| Vancouver Coastal HA Total  |   | 32,136    | 565            | 237        | 802         | 516             | 252         | 768          | 470        | 157             | 769         | 926          | 1,596      | 1,694        | 2,066      | 14           |
| Vancouver Island HA         |   |           |                |            |             |                 |             |              |            |                 |             |              |            |              |            |              |
| Central Vancouver Island    | Bamfield Htlh Ctre                              | 260       |                |            |             |                 |             |              |            |                 |             |              |            |              |            |              |
|                             | Chemainus Health Care Ctre                      | 1,136     |                |            |             |                 |             |              |            |                 |             |              |            |              |            |              |
|                             | Cowichan District Hosp                          | 4,623     | 296            | 47         | 343         | 296             | 44          | 340          | 70         |                 | 181         | 181          | 358        | 521          | 428        | 4            |
|                             | Ladysmith Comm'ty Htlh Ctre                     | 2,261     |                |            |             |                 |             |              |            |                 |             |              |            |              |            |              |
|                             | Nanaimo Regional Gen Hosp                       | 7,900     | 742            | 162        | 904         | 742             | 159         | 901          | 240        |                 | 399         | 399          | 944        | 1,300        | 1,184      | 8            |
|                             | Oceanside Htlh Ctre                             | 4,333     |                |            |             |                 |             |              |            |                 |             |              |            |              |            |              |
|                             | Tofino General Hosp                             | 1,002     |                |            |             |                 |             |              |            |                 | 24          | 24           | 40         | 24           | 40         |              |
|                             | West Coast General Hosp                         | 4,112     | 66             | 5          | 71          | 66              | 7           | 73           | 20         | 3               | 50          | 53           | 78         | 126          | 98         |              |
| North Vancouver Island      | Cormorant Island Community Htlh Ctre            | 275       |                |            |             |                 |             |              |            |                 | 1           | 1            | 3          | 1            | 3          |              |
|                             | Gold River Htlh Ctre                            | 508       |                |            |             |                 |             |              |            |                 |             |              |            |              |            |              |
|                             | Kyuquot Htlh Ctre                               | 225       |                |            |             |                 |             |              |            |                 |             |              |            |              |            |              |
|                             | North Isld Hosp Campbell River and District     | 3,154     | 173            | 39         | 212         | 173             | 31          | 204          | 54         | 2               | 102         | 104          | 274        | 308          | 328        | 1            |
|                             | North Isld Hosp Comox Valley                    | 3,755     | 175            | 35         | 210         | 175             | 43          | 218          | 74         | 1               | 119         | 120          | 246        | 338          | 320        | 4            |
|                             | Port Alice Htlh Ctre                            | 97        |                |            |             |                 |             |              |            |                 |             |              |            |              |            |              |
|                             | Port Hardy Hosp                                 | 1,468     |                |            |             |                 |             |              |            |                 | 8           | 8            | 32         | 8            | 32         |              |
|                             | Port McNeill And Dist Hosp                      | 611       |                |            |             |                 |             |              |            |                 | 6           | 6            | 14         | 6            | 14         |              |
|                             | St. Joseph's General Hosp                       | 0         |                |            |             |                 |             |              |            |                 |             |              |            |              |            |              |
|                             | Tahsis Htlh Ctre                                | 399       |                |            |             |                 |             |              |            |                 |             |              |            |              |            |              |
| South Vancouver Island      | Lady Minto / Gulf Islds Hosp                    | 1,638     |                |            |             |                 |             |              |            | 2               | 3           | 5            | 3          | 5            | 3          |              |
|                             | Royal Jubilee Hosp                              | 2,394     | 121            | 6          | 127         | 121             | 20          | 141          | 27         | 2               | 30          | 32           | 51         | 173          | 78         |              |
|                             | Saanich Peninsula Hosp                          | 2,426     | 223            | 0          | 223         | 223             |             | 223          |            |                 |             |              |            | 223          |            |              |
|                             | Victoria General Hosp                           | 12,638    | 1,236          | 585        | 1,821       | 1,232           | 469         | 1,701        | 932        | 3               | 1,237       | 1,240        | 4,852      | 2,941        | 5,784      | 16           |
| Vancouver Island HA Total   |   | 55,214    | 3,032          | 879        | 3,911       | 3,028           | 773         | 3,801        | 1,417      | 13              | 2,160       | 2,173        | 6,895      | 5,974        | 8,312      | 33           |

| HA/HSDA                              | Treating Hosp                           | ED Visits            | Surgery        |            |             |                 |             |              |            | Medical         |             |              |            | Med/Surg     |            | Gen Ped Beds |
|--------------------------------------|---|----------------------|----------------|------------|-------------|-----------------|-------------|--------------|------------|-----------------|-------------|--------------|------------|--------------|------------|--------------|
|                                      |   |                      | Day Care Procs | Inpt Procs | Total Procs | Day Care Visits | Inpt Visits | Total Visits | Total Days | Day Care Visits | Inpt Visits | Total Visits | Total Days | Total Visits | Total Days |              |
| Northern HA                          |   |                      |                |            |             |                 |             |              |            |                 |             |              |            |              |            |              |
| Northeast                            | Chetwynd General Hosp                   | 1,132                |                |            |             |                 |             |              |            |                 | 2           | 2            | 3          | 2            | 3          |              |
|                                      | Dawson Creek and Dist Hosp              | 2,894                | 106            | 4          | 110         | 106             | 3           | 109          | 8          | 48              | 44          | 92           | 57         | 201          | 65         |              |
|                                      | Fort Nelson General Hosp                | 986                  | 4              | 0          | 4           | 3               |             | 3            |            | 1               | 16          | 17           | 25         | 20           | 25         |              |
|                                      | Fort St. John General Hosp              | 4,123                | 118            | 6          | 124         | 118             | 5           | 123          | 17         | 34              | 118         | 152          | 281        | 275          | 298        |              |
|                                      | Hudson's Hope Htlh Ctre                 | 79                   |                |            |             |                 |             |              |            |                 |             |              |            |              |            |              |
|                                      | Tumbler Ridge Htlh Ctre                 | 445                  |                |            |             |                 |             |              |            |                 |             |              |            |              |            |              |
| Northern Interior                    | Fraser Lake Htlh Ctre                   | 899                  |                |            |             |                 |             |              |            |                 |             |              |            |              |            |              |
|                                      | G.R. Baker Memorial Hosp                | 2,546                | 225            | 22         | 247         | 225             | 22          | 247          | 23         | 5               | 6           | 11           | 12         | 258          | 35         |              |
|                                      | Lakes District Hosp and Htlh Ctre       | 1,777                |                |            |             |                 |             |              |            |                 | 12          | 12           | 18         | 12           | 18         |              |
|                                      | Mackenzie And District Hosp             | 920                  |                |            |             |                 |             |              |            |                 | 4           | 4            | 6          | 4            | 6          |              |
|                                      | McBride and District Hosp               | 259                  |                |            |             |                 |             |              |            |                 |             |              |            |              |            |              |
|                                      | St. John Hosp                           | 1,502                | 97             | 11         | 108         | 97              | 9           | 106          | 9          | 18              | 32          | 50           | 49         | 156          | 58         |              |
|                                      | Stuart Lake Hosp                        | 888                  |                |            |             |                 |             |              |            |                 |             |              |            |              |            |              |
|                                      | The Univ Hosp of N BC                   | 6,961                | 360            | 99         | 459         | 357             | 98          | 455          | 195        | 15              | 510         | 525          | 1,415      | 980          | 1,610      | 12           |
|                                      | Valemount Htlh Ctre                     | 548                  |                |            |             |                 |             |              |            |                 |             |              |            |              |            |              |
| Northwest                            | Atlin Htlh Ctre                         | 413                  |                |            |             |                 |             |              |            |                 |             |              |            |              |            |              |
|                                      | Bulkley Valley District Hosp            | 2,179                | 38             | 2          | 40          | 38              | 1           | 39           | 1          | 14              | 26          | 40           | 41         | 79           | 42         |              |
|                                      | Haida Gwaii Hosp & Htlh Ctre            | 428                  |                |            |             |                 |             |              |            |                 | 6           | 6            | 12         | 6            | 12         |              |
|                                      | Houston Htlh Ctre                       | 823                  |                |            |             |                 |             |              |            |                 |             |              |            |              |            |              |
|                                      | Kitimat General Hosp                    | 1,788                | 84             | 5          | 89          | 84              | 4           | 88           | 4          | 2               | 46          | 48           | 88         | 136          | 92         |              |
|                                      | Mills Memorial Hosp                     | 4,029                | 302            | 23         | 325         | 301             | 21          | 322          | 35         | 3               | 98          | 101          | 250        | 423          | 285        |              |
|                                      | Northern Haida Gwaii Hosp and Htlh Ctre | 526                  |                |            |             |                 |             |              |            |                 | 11          | 11           | 12         | 11           | 12         |              |
|                                      | Prince Rupert Regional Hosp             | 3,385                | 162            | 8          | 170         | 162             | 9           | 171          | 9          |                 | 38          | 38           | 63         | 209          | 72         |              |
|                                      | Stewart General Hosp                    | 231                  |                |            |             |                 |             |              |            |                 |             |              |            |              |            |              |
|                                      | Stikine Htlh Ctre                       | 207                  |                |            |             |                 |             |              |            |                 |             |              |            |              |            |              |
|                                      |   | Wrinch Memorial Hosp | 1,184          | 106        | 0           | 106             | 106         |              | 106        |                 | 5           | 12           | 17         | 18           | 123        | 18           |
| Northern HA Total                    |   | 41,153               | 1,602          | 180        | 1,782       | 1,597           | 172         | 1,769        | 301        | 145             | 981         | 1,126        | 2,350      | 2,895        | 2,651      | 12           |
| Provincial Health Services Authority |   |                      |                |            |             |                 |             |              |            |                 |             |              |            |              |            |              |
| PHSA                                 | B.C. Cancer Agency                      |                      |                |            |             |                 |             |              |            |                 |             |              |            |              |            |              |
|                                      | B.C. Children's Hosp                    | 48,927               | 6,174          | 3,345      | 9,519       | 6,172           | 2,346       | 8,518        | 8,838      | 1,006           | 3,775       | 4,781        | 22,497     | 13,299       | 31,335     | 97           |
|                                      | B.C. Women's Hosp                       |                      | 10             | 322        | 332         | 10              |             | 10           |            |                 | 224         | 224          | 442        | 234          | 442        |              |
| PHSA Total                           |   | 48,927               | 6,184          | 3,667      | 9,851       | 6,182           | 2,346       | 8,528        | 8,838      | 1,006           | 3,999       | 5,005        | 22,939     | 13,533       | 31,777     | 97           |
| Grand Total                          |   | 369,049              | 15,627         | 6,404      | 22,031      | 15,558          | 5,013       | 20,571       | 13,421     | 1,360           | 12,991      | 14,351       | 45,916     | 34,922       | 59,337     | 243          |

## Appendix 2: Map of Pediatric Surgical Discharges in BC



## Appendix 3: Surgical Procedures, Children Ages 0 – 16.9 Yrs, by Treating Hospital

- Includes children ages 0 - 16.9 years. Source is the BC MoH Discharge Abstract Database
- Procedures by procedural physician regardless of most responsible physician (MRP). Includes children in NICUs, PICUs, med/surg units and day care settings.
- Surgical procedures are assigned to the surgical specialty of the procedural physician. For example, if a general surgeon performed a thoracic procedure, the procedure is assigned to general surgery (not thoracic surgery).

| Procedure MD                               | Age of Child |               |                |                 | Total      |
|--|--------------|---------------|----------------|-----------------|------------|
|  | <1.9 Yrs     | 2.0 - 5.9 Yrs | 6.0 - 13.9 Yrs | 14.0 - 16.9 Yrs |            |
| <b>Interior HA</b>                         |              |               |                |                 |            |
| <b>Cariboo Memorial Hospital</b>           |              | <b>24</b>     | <b>35</b>      | <b>16</b>       | <b>75</b>  |
| Dentistry                                  |              | 23            | 14             | 1               | 38         |
| General Surgery                            |              | 1             | 17             | 13              | 31         |
| Gynaecology                                |              |               | 3              | 2               | 5          |
| Radiology                                  |              |               | 1              |                 | 1          |
| <b>Creston Valley Hospital</b>             |              | <b>32</b>     | <b>22</b>      | <b>3</b>        | <b>57</b>  |
| Dentistry                                  |              | 32            | 21             | 1               | 54         |
| General Surgery                            |              |               |                | 2               | 2          |
| Otolaryngology                             |              |               | 1              |                 | 1          |
| <b>East Kootenay Regional Hospital</b>     | <b>1</b>     | <b>89</b>     | <b>143</b>     | <b>58</b>       | <b>291</b> |
| Dentistry                                  |              | 10            | 7              | 1               | 18         |
| General Surgery                            |              | 1             | 16             | 6               | 23         |
| Gynaecology                                |              |               | 1              | 3               | 4          |
| Ophthalmology                              |              |               | 1              |                 | 1          |
| Orthopaedic Surgery                        |              | 9             | 27             | 26              | 62         |
| Otolaryngology                             |              | 68            | 87             | 17              | 172        |
| Radiology                                  | 1            |               |                |                 | 1          |
| Urology                                    |              | 1             | 4              | 5               | 10         |
| <b>Elk Valley Hospital</b>                 |              | <b>17</b>     | <b>13</b>      |                 | <b>30</b>  |
| Dentistry                                  |              | 17            | 13             |                 | 30         |
| <b>Golden and District Hospital</b>        |              | <b>5</b>      | <b>6</b>       | <b>4</b>        | <b>15</b>  |
| Dentistry                                  |              | 5             | 4              | 1               | 10         |
| General Surgery                            |              |               |                | 1               | 1          |
| Orthopaedic Surgery                        |              |               | 2              | 2               | 4          |
| <b>Kelowna General Hospital</b>            | <b>50</b>    | <b>128</b>    | <b>239</b>     | <b>165</b>      | <b>582</b> |
| Cardiac/Thoracic Surgery                   |              |               |                | 1               | 1          |
| Dentistry                                  |              | 9             | 19             | 4               | 32         |
| General Surgery                            |              | 7             | 30             | 25              | 62         |
| Gynaecology                                |              |               | 3              | 16              | 19         |
| Neurosurgery                               |              | 1             | 1              | 2               | 4          |
| Ophthalmology                              | 3            | 16            | 11             | 4               | 34         |
| Oral Surgery                               |              |               | 9              | 5               | 14         |
| Orthopaedic Surgery                        | 2            | 9             | 37             | 39              | 87         |
| Otolaryngology                             | 14           | 61            | 63             | 24              | 162        |
| Plastic Surgery                            | 9            | 12            | 39             | 38              | 98         |
| Radiology                                  |              | 9             | 9              | 2               | 20         |
| Urology                                    | 22           | 4             | 18             | 5               | 49         |
| <b>Kootenay Boundary Regional Hospital</b> | <b>1</b>     | <b>27</b>     | <b>77</b>      | <b>51</b>       | <b>156</b> |
| General Surgery                            |              | 3             | 11             | 7               | 21         |
| Gynaecology                                |              |               | 1              | 3               | 4          |
| Orthopaedic Surgery                        |              | 5             | 23             | 28              | 56         |
| Otolaryngology                             |              | 17            | 33             | 5               | 55         |

| Procedure MD                               | Age of Child |               |                |                 | Total        |
|--|--------------|---------------|----------------|-----------------|--------------|
|  | <1.9 Yrs     | 2.0 - 5.9 Yrs | 6.0 - 13.9 Yrs | 14.0 - 16.9 Yrs |              |
| Plastic Surgery                            | 1            |               | 3              | 3               | 7            |
| Radiology                                  |              |               |                | 1               | 1            |
| Urology                                    |              | 2             | 6              | 4               | 12           |
| <b>Kootenay Lake Hospital</b>              | <b>1</b>     | <b>68</b>     | <b>77</b>      | <b>8</b>        | <b>154</b>   |
| Dentistry                                  | 1            | 66            | 74             | 2               | 143          |
| General Surgery                            |              |               |                | 1               | 1            |
| Gynaecology                                |              |               |                | 3               | 3            |
| Ophthalmology                              |              | 2             | 2              | 1               | 5            |
| Orthopaedic Surgery                        |              |               | 1              | 1               | 2            |
| <b>Lillooet Hospital And Health Centre</b> |              | <b>14</b>     | <b>6</b>       | <b>1</b>        | <b>21</b>    |
| Dentistry                                  |              | 14            | 6              | 1               | 21           |
| <b>Penticton Regional Hospital</b>         | <b>4</b>     | <b>32</b>     | <b>40</b>      | <b>35</b>       | <b>111</b>   |
| Anaesthesiology                            | 1            |               |                |                 | 1            |
| General Surgery                            |              | 1             | 6              | 6               | 13           |
| Gynaecology                                |              | 1             |                | 1               | 2            |
| Orthopaedic Surgery                        |              | 8             | 19             | 20              | 47           |
| Otolaryngology                             | 3            | 13            | 8              | 1               | 25           |
| Radiology                                  |              | 1             |                |                 | 1            |
| Urology                                    |              | 8             | 7              | 7               | 22           |
| <b>Queen Victoria Hospital</b>             |              | <b>1</b>      | <b>5</b>       | <b>1</b>        | <b>7</b>     |
| Dentistry                                  |              | 1             | 4              |                 | 5            |
| General Surgery                            |              |               | 1              | 1               | 2            |
| <b>Royal Inland Hospital</b>               | <b>7</b>     | <b>211</b>    | <b>279</b>     | <b>136</b>      | <b>633</b>   |
| Anaesthesiology                            |              |               | 1              | 10              | 11           |
| Cardiac/Thoracic Surgery                   |              |               | 1              |                 | 1            |
| Dentistry                                  |              | 116           | 99             | 7               | 222          |
| General Surgery                            |              | 3             | 16             | 15              | 34           |
| Gynaecology                                |              |               |                | 8               | 8            |
| Neurosurgery                               |              |               | 1              |                 | 1            |
| Ophthalmology                              |              |               | 2              |                 | 2            |
| Orthopaedic Surgery                        |              | 15            | 58             | 54              | 127          |
| Otolaryngology                             | 3            | 66            | 83             | 15              | 167          |
| Plastic Surgery                            | 3            | 3             | 4              | 20              | 30           |
| Radiology                                  | 1            | 1             | 2              | 1               | 5            |
| Urology                                    |              | 7             | 12             | 6               | 25           |
| <b>Shuswap Lake General Hospital</b>       |              | <b>3</b>      | <b>17</b>      | <b>15</b>       | <b>35</b>    |
| Dentistry                                  |              | 2             | 6              | 1               | 9            |
| General Surgery                            |              | 1             | 9              | 9               | 19           |
| Gynaecology                                |              |               |                | 2               | 2            |
| Orthopaedic Surgery                        |              |               | 2              | 3               | 5            |
| <b>Summerland Memorial Health Centre</b>   |              | <b>323</b>    | <b>223</b>     | <b>22</b>       | <b>568</b>   |
| Dentistry                                  |              | 275           | 158            | 5               | 438          |
| Otolaryngology                             |              | 48            | 65             | 17              | 130          |
| <b>Vernon Jubilee Hospital</b>             |              | <b>66</b>     | <b>130</b>     | <b>67</b>       | <b>263</b>   |
| General Surgery                            |              | 6             | 24             | 14              | 44           |
| Gynaecology                                |              |               | 3              | 5               | 8            |
| Orthopaedic Surgery                        |              | 8             | 37             | 34              | 79           |
| Otolaryngology                             |              | 48            | 60             | 14              | 122          |
| Urology                                    |              | 4             | 6              |                 | 10           |
| <b>Interior HA Total</b>                   | <b>64</b>    | <b>1,040</b>  | <b>1,312</b>   | <b>582</b>      | <b>2,998</b> |

| Procedure MD   | Age of Child |               |                |                 | Total      |
|--|--------------|---------------|----------------|-----------------|------------|
|  | <1.9 Yrs     | 2.0 - 5.9 Yrs | 6.0 - 13.9 Yrs | 14.0 - 16.9 Yrs |            |
| <b>Fraser HA</b>   |              |               |                |                 |            |
| <b>Abbotsford Regional Hospital and Cancer Centre</b>          | <b>1</b>     | <b>167</b>    | <b>280</b>     | <b>90</b>       | <b>538</b> |
| Anaesthesiology  | 1            | 2             |                |                 | 3          |
| Dentistry  |              | 96            | 68             | 8               | 172        |
| General Surgery  |              | 2             | 30             | 19              | 51         |
| Gynaecology  |              |               | 1              | 4               | 5          |
| Oral Surgery   |              |               | 4              | 4               | 8          |
| Orthopaedic Surgery  |              | 22            | 79             | 33              | 134        |
| Otolaryngology   |              | 30            | 66             | 8               | 104        |
| Plastic Surgery  |              | 2             | 10             | 6               | 18         |
| Radiology  |              |               |                | 3               | 3          |
| Urology  |              | 13            | 22             | 5               | 40         |
| <b>Burnaby Hospital</b>  |              |               |                | <b>1</b>        | <b>1</b>   |
| Gynaecology  |              |               |                | 1               | 1          |
| <b>Chilliwack General Hospital</b>                             |              | <b>28</b>     | <b>35</b>      | <b>42</b>       | <b>105</b> |
| General Surgery  |              |               |                | 7               | 7          |
| Ophthalmology  |              | 1             |                |                 | 1          |
| Oral Surgery   |              |               | 2              | 4               | 6          |
| Orthopaedic Surgery  |              |               |                | 15              | 15         |
| Otolaryngology   |              | 27            | 32             | 13              | 72         |
| Urology  |              |               | 1              | 3               | 4          |
| <b>Delta Hospital</b>  |              |               |                | <b>33</b>       | <b>33</b>  |
| General Surgery  |              |               |                | 7               | 7          |
| Gynaecology  |              |               |                | 1               | 1          |
| Ophthalmology  |              |               |                | 6               | 6          |
| Oral Surgery   |              |               |                | 4               | 4          |
| Orthopaedic Surgery  |              |               |                | 12              | 12         |
| Plastic Surgery  |              |               |                | 1               | 1          |
| Radiology  |              |               |                | 1               | 1          |
| Urology  |              |               |                | 1               | 1          |
| <b>Eagle Ridge Hospital</b>                                    |              | <b>48</b>     | <b>71</b>      | <b>86</b>       | <b>205</b> |
| Dentistry  |              | 6             | 2              | 1               | 9          |
| General Surgery  |              |               | 1              | 8               | 9          |
| Gynaecology  |              |               |                | 1               | 1          |
| Oral Surgery   |              | 1             | 1              | 2               | 4          |
| Orthopaedic Surgery  |              |               | 8              | 49              | 57         |
| Otolaryngology   |              | 37            | 48             | 14              | 99         |
| Plastic Surgery  |              | 3             | 4              | 9               | 16         |
| Urology  |              | 1             | 7              | 2               | 10         |
| <b>Jim Pattison Outpatient Care and Surgery Centre, Surrey</b> |              |               |                | <b>2</b>        | <b>2</b>   |
| Plastic Surgery  |              |               |                | 2               | 2          |
| <b>Langley Memorial Hospital</b>                               | <b>2</b>     | <b>12</b>     | <b>76</b>      | <b>76</b>       | <b>166</b> |
| Anaesthesiology  | 1            |               |                |                 | 1          |
| General Surgery  |              |               | 12             | 19              | 31         |
| Gynaecology  | 1            |               | 1              | 3               | 5          |
| Oral Surgery   |              | 1             | 23             | 22              | 46         |
| Orthopaedic Surgery  |              | 4             | 14             | 16              | 34         |
| Otolaryngology   |              | 7             | 23             | 15              | 45         |
| Radiology  |              |               | 1              |                 | 1          |
| Urology  |              |               | 2              | 1               | 3          |



| Procedure MD   | Age of Child |               |                |                 | Total        |
|--|--------------|---------------|----------------|-----------------|--------------|
|  | <1.9 Yrs     | 2.0 - 5.9 Yrs | 6.0 - 13.9 Yrs | 14.0 - 16.9 Yrs |              |
| <b>Peace Arch District Hospital</b>                  |              |               |                | <b>1</b>        | <b>1</b>     |
| Ophthalmology  |              |               |                | 1               | 1            |
| <b>Ridge Meadows Hospital And Health Care Centre</b> |              | <b>89</b>     | <b>92</b>      | <b>46</b>       | <b>227</b>   |
| Dentistry  |              | 73            | 37             | 3               | 113          |
| General Surgery                                      |              |               | 14             | 5               | 19           |
| Gynaecology  |              |               |                | 3               | 3            |
| Oral Surgery   |              |               | 1              | 2               | 3            |
| Orthopaedic Surgery                                  |              | 11            | 33             | 25              | 69           |
| Urology  |              | 5             | 7              | 8               | 20           |
| <b>Royal Columbian Hospital</b>                      | <b>4</b>     | <b>28</b>     | <b>124</b>     | <b>121</b>      | <b>277</b>   |
| Cardiac/Thoracic Surgery                             |              |               |                | 1               | 1            |
| Dentistry  | 1            |               |                |                 | 1            |
| General Surgery                                      |              | 2             | 28             | 33              | 63           |
| Gynaecology  |              |               | 1              | 3               | 4            |
| Neurosurgery   |              |               |                | 4               | 4            |
| Ophthalmology  | 1            |               |                |                 | 1            |
| Oral Surgery   |              |               | 1              |                 | 1            |
| Orthopaedic Surgery                                  |              | 19            | 73             | 49              | 141          |
| Otolaryngology                                       |              | 1             | 2              | 2               | 5            |
| Plastic Surgery                                      | 1            | 6             | 16             | 24              | 47           |
| Radiology  | 1            |               | 1              | 3               | 5            |
| Urology  |              |               | 2              | 2               | 4            |
| <b>Surrey Memorial Hospital</b>                      | <b>16</b>    | <b>351</b>    | <b>604</b>     | <b>161</b>      | <b>1,132</b> |
| Anaesthesiology                                      | 1            |               |                |                 | 1            |
| Cardiac/Thoracic Surgery                             |              |               |                | 3               | 3            |
| Dentistry  |              | 3             | 1              | 1               | 5            |
| General Surgery                                      | 1            | 9             | 95             | 50              | 155          |
| Gynaecology  |              |               | 2              | 1               | 3            |
| Ophthalmology  | 1            | 5             | 9              | 3               | 18           |
| Oral Surgery   | 1            | 2             | 14             | 4               | 21           |
| Orthopaedic Surgery                                  |              | 28            | 38             | 25              | 91           |
| Otolaryngology                                       | 12           | 271           | 376            | 56              | 715          |
| Plastic Surgery                                      |              | 13            | 19             | 6               | 38           |
| Radiology  |              |               | 1              | 1               | 2            |
| Urology  |              | 20            | 49             | 11              | 80           |
| <b>Fraser HA Total</b>                               | <b>23</b>    | <b>723</b>    | <b>1,282</b>   | <b>659</b>      | <b>2,687</b> |
| <b>Vancouver Coastal HA</b>                          |              |               |                |                 |              |
| <b>Lions Gate Hospital</b>                           |              | <b>56</b>     | <b>159</b>     | <b>112</b>      | <b>327</b>   |
| General Surgery                                      |              | 1             | 34             | 27              | 62           |
| Gynaecology  |              |               | 4              | 5               | 9            |
| Neurosurgery   |              |               |                | 1               | 1            |
| Oral Surgery   |              |               |                | 2               | 2            |
| Orthopaedic Surgery                                  |              | 11            | 41             | 45              | 97           |
| Otolaryngology                                       |              | 44            | 74             | 17              | 135          |
| Plastic Surgery                                      |              |               | 5              | 10              | 15           |
| Radiology  |              |               |                | 1               | 1            |
| Urology  |              |               | 1              | 4               | 5            |



| Procedure MD                         | Age of Child |               |                |                 | Total      |
|--------------------------------------|--------------|---------------|----------------|-----------------|------------|
|                                      | <1.9 Yrs     | 2.0 - 5.9 Yrs | 6.0 - 13.9 Yrs | 14.0 - 16.9 Yrs |            |
| <b>Mount Saint Joseph Hospital</b>   |              |               |                | <b>14</b>       | <b>14</b>  |
| General Surgery                      |              |               |                | 3               | 3          |
| Ophthalmology                        |              |               |                | 4               | 4          |
| Plastic Surgery                      |              |               |                | 4               | 4          |
| Urology                              |              |               |                | 3               | 3          |
| <b>Powell River General Hospital</b> |              | <b>2</b>      | <b>8</b>       | <b>13</b>       | <b>23</b>  |
| Dentistry                            |              | 1             | 5              | 10              | 16         |
| General Surgery                      |              | 1             | 2              | 2               | 5          |
| Gynaecology                          |              |               |                | 1               | 1          |
| Ophthalmology                        |              |               | 1              |                 | 1          |
| <b>Richmond Hospital</b>             |              | <b>15</b>     | <b>82</b>      | <b>51</b>       | <b>148</b> |
| General Surgery                      |              |               | 5              | 10              | 15         |
| Gynaecology                          |              |               | 2              |                 | 2          |
| Orthopaedic Surgery                  |              | 2             | 16             | 20              | 38         |
| Otolaryngology                       |              | 7             | 21             | 10              | 38         |
| Plastic Surgery                      |              |               | 3              | 3               | 6          |
| Urology                              |              | 6             | 35             | 8               | 49         |
| <b>Sechelt Hospital</b>              |              | <b>10</b>     | <b>20</b>      | <b>3</b>        | <b>33</b>  |
| Dentistry                            |              | 9             | 8              |                 | 17         |
| General Surgery                      |              |               | 12             | 2               | 14         |
| Gynaecology                          |              |               |                | 1               | 1          |
| Ophthalmology                        |              | 1             |                |                 | 1          |
| <b>Squamish General Hospital</b>     |              | <b>45</b>     | <b>37</b>      | <b>16</b>       | <b>98</b>  |
| Dentistry                            |              | 25            | 18             | 3               | 46         |
| Orthopaedic Surgery                  |              |               | 2              | 8               | 10         |
| Otolaryngology                       |              | 20            | 15             | 4               | 39         |
| Plastic Surgery                      |              |               | 1              | 1               | 2          |
| Urology                              |              |               | 1              |                 | 1          |
| <b>St. Paul's Hospital</b>           |              |               | <b>3</b>       | <b>30</b>       | <b>33</b>  |
| General Surgery                      |              |               |                | 2               | 2          |
| Orthopaedic Surgery                  |              |               | 1              | 14              | 15         |
| Otolaryngology                       |              |               | 1              | 6               | 7          |
| Plastic Surgery                      |              |               | 1              | 2               | 3          |
| Radiology                            |              |               |                | 3               | 3          |
| Urology                              |              |               |                | 3               | 3          |
| <b>UBC Health Sciences Centre</b>    |              |               | <b>1</b>       | <b>62</b>       | <b>63</b>  |
| Gynaecology                          |              |               |                | 2               | 2          |
| Neurosurgery                         |              |               |                | 3               | 3          |
| Ophthalmology                        |              |               |                | 4               | 4          |
| Oral Surgery                         |              |               | 1              | 16              | 17         |
| Orthopaedic Surgery                  |              |               |                | 25              | 25         |
| Otolaryngology                       |              |               |                | 2               | 2          |
| Plastic Surgery                      |              |               |                | 6               | 6          |
| Radiology                            |              |               |                | 2               | 2          |
| Urology                              |              |               |                | 2               | 2          |

| Procedure MD  | Age of Child |               |                |                 | Total      |
|---|--------------|---------------|----------------|-----------------|------------|
|   | <1.9 Yrs     | 2.0 - 5.9 Yrs | 6.0 - 13.9 Yrs | 14.0 - 16.9 Yrs |            |
| <b>Vancouver General Hospital</b>                   |              | <b>5</b>      | <b>21</b>      | <b>37</b>       | <b>63</b>  |
| Cardiac/Thoracic Surgery                            |              |               | 1              | 3               | 4          |
| General Surgery                                     |              |               | 2              | 3               | 5          |
| Gynaecology   |              |               |                | 2               | 2          |
| Neurosurgery  |              |               | 1              | 4               | 5          |
| Ophthalmology                                       |              |               | 6              | 10              | 16         |
| Oral Surgery  |              |               | 1              |                 | 1          |
| Orthopaedic Surgery                                 |              |               | 1              | 3               | 4          |
| Otolaryngology                                      |              |               |                | 1               | 1          |
| Plastic Surgery                                     |              |               |                | 5               | 5          |
| Radiology   |              | 1             | 5              | 3               | 9          |
| Urology   |              | 4             | 4              | 3               | 11         |
| <b>Vancouver Coastal HA Total</b>                   | <b>0</b>     | <b>133</b>    | <b>331</b>     | <b>338</b>      | <b>802</b> |
| <b>Vancouver Island HA</b>                          |              |               |                |                 |            |
| <b>Campbell River and District General Hospital</b> |              | <b>50</b>     | <b>94</b>      | <b>68</b>       | <b>212</b> |
| Dentistry   |              |               |                | 5               | 5          |
| General Surgery                                     |              | 2             | 10             | 11              | 23         |
| Gynaecology   |              |               |                | 1               | 1          |
| Oral Surgery  |              | 3             | 13             | 18              | 34         |
| Orthopaedic Surgery                                 |              | 3             | 16             | 10              | 29         |
| Otolaryngology                                      |              | 39            | 31             | 13              | 83         |
| Plastic Surgery                                     |              | 3             | 22             | 9               | 34         |
| Radiology   |              |               | 1              |                 | 1          |
| Urology   |              |               | 1              | 1               | 2          |
| <b>Comox Valley Hospital</b>                        |              | <b>65</b>     | <b>96</b>      | <b>49</b>       | <b>210</b> |
| Dentistry   |              | 33            | 35             | 15              | 83         |
| General Surgery                                     |              | 1             | 5              | 2               | 8          |
| Gynaecology   |              |               | 1              | 3               | 4          |
| Ophthalmology                                       |              | 2             | 2              |                 | 4          |
| Orthopaedic Surgery                                 |              | 4             | 9              | 17              | 30         |
| Otolaryngology                                      |              | 20            | 37             | 8               | 65         |
| Radiology   |              | 1             |                | 1               | 2          |
| Urology   |              | 4             | 7              | 3               | 14         |
| <b>Cowichan District Hospital</b>                   |              | <b>144</b>    | <b>145</b>     | <b>54</b>       | <b>343</b> |
| Dentistry   |              | 99            | 40             | 3               | 142        |
| General Surgery                                     |              |               | 12             | 12              | 24         |
| Gynaecology   |              |               | 1              | 1               | 2          |
| Oral Surgery  |              |               | 3              | 1               | 4          |
| Orthopaedic Surgery                                 |              | 5             | 38             | 25              | 68         |
| Otolaryngology                                      |              | 34            | 41             | 7               | 82         |
| Plastic Surgery                                     |              | 1             |                | 1               | 2          |
| Urology   |              | 5             | 10             | 4               | 19         |

| Procedure MD                             | Age of Child |               |                |                 | Total        |
|--|--------------|---------------|----------------|-----------------|--------------|
|  | <1.9 Yrs     | 2.0 - 5.9 Yrs | 6.0 - 13.9 Yrs | 14.0 - 16.9 Yrs |              |
| <b>Nanaimo Regional General Hospital</b> | <b>1</b>     | <b>420</b>    | <b>388</b>     | <b>95</b>       | <b>904</b>   |
| Anaesthesiology                          |              | 2             |                |                 | 2            |
| Dentistry                                |              | 324           | 200            | 8               | 532          |
| General Surgery                          |              | 2             | 32             | 18              | 52           |
| Gynaecology                              |              |               | 1              | 6               | 7            |
| Ophthalmology                            |              | 2             | 1              |                 | 3            |
| Oral Surgery                             |              | 1             | 16             | 17              | 34           |
| Orthopaedic Surgery                      |              | 13            | 33             | 15              | 61           |
| Otolaryngology                           | 1            | 71            | 92             | 14              | 178          |
| Plastic Surgery                          |              | 2             | 6              | 12              | 20           |
| Radiology                                |              | 2             | 1              | 1               | 4            |
| Urology                                  |              | 1             | 6              | 4               | 11           |
| <b>Royal Jubilee Hospital</b>            |              | <b>41</b>     | <b>38</b>      | <b>48</b>       | <b>127</b>   |
| Cardiac/Thoracic Surgery                 |              |               |                | 2               | 2            |
| Dentistry                                |              | 36            | 24             | 1               | 61           |
| Ophthalmology                            |              |               | 3              | 1               | 4            |
| Oral Surgery                             |              | 5             | 6              |                 | 11           |
| Orthopaedic Surgery                      |              |               |                | 4               | 4            |
| Plastic Surgery                          |              |               | 5              | 39              | 44           |
| Urology                                  |              |               |                | 1               | 1            |
| <b>Saanich Peninsula Hospital</b>        |              | <b>96</b>     | <b>97</b>      | <b>30</b>       | <b>223</b>   |
| Dentistry                                |              | 92            | 76             | 6               | 174          |
| Orthopaedic Surgery                      |              | 1             | 17             | 22              | 40           |
| Plastic Surgery                          |              | 3             | 4              | 2               | 9            |
| <b>Victoria General Hospital</b>         | <b>337</b>   | <b>552</b>    | <b>696</b>     | <b>236</b>      | <b>1,821</b> |
| Anaesthesiology                          | 3            | 2             | 1              |                 | 6            |
| Dentistry                                | 3            | 35            | 54             | 8               | 100          |
| General Surgery                          | 114          | 118           | 175            | 46              | 453          |
| Gynaecology                              |              |               | 1              | 23              | 24           |
| Neurosurgery                             |              |               | 7              |                 | 7            |
| Ophthalmology                            | 12           | 28            | 43             | 10              | 93           |
| Oral Surgery                             | 4            | 49            | 26             | 12              | 91           |
| Orthopaedic Surgery                      | 17           | 39            | 130            | 63              | 249          |
| Otolaryngology                           | 88           | 194           | 167            | 43              | 492          |
| Plastic Surgery                          | 32           | 25            | 36             | 6               | 99           |
| Radiology                                | 19           | 23            | 26             | 5               | 73           |
| Urology                                  | 45           | 39            | 30             | 20              | 134          |
| <b>West Coast General Hospital</b>       |              | <b>31</b>     | <b>34</b>      | <b>6</b>        | <b>71</b>    |
| Dentistry                                |              | 29            | 29             |                 | 58           |
| General Surgery                          |              |               | 4              | 5               | 9            |
| Urology                                  |              | 2             | 1              | 1               | 4            |
| <b>Vancouver Island HA Total</b>         | <b>338</b>   | <b>1,399</b>  | <b>1,588</b>   | <b>586</b>      | <b>3,911</b> |

| Procedure MD                              | Age of Child |               |                |                 | Total      |
|---|--------------|---------------|----------------|-----------------|------------|
|   | <1.9 Yrs     | 2.0 - 5.9 Yrs | 6.0 - 13.9 Yrs | 14.0 - 16.9 Yrs |            |
| <b>Northern HA</b>                        |              |               |                |                 |            |
| <b>Bulkley Valley District Hospital</b>   |              | <b>13</b>     | <b>15</b>      | <b>12</b>       | <b>40</b>  |
| Dentistry                                 |              | 1             | 3              |                 | 4          |
| General Surgery                           |              | 1             |                | 2               | 3          |
| Gynaecology                               |              |               |                | 2               | 2          |
| Orthopaedic Surgery                       |              |               | 1              | 2               | 3          |
| Otolaryngology                            |              | 11            | 11             | 6               | 28         |
| <b>Dawson Creek and District Hospital</b> |              | <b>32</b>     | <b>46</b>      | <b>32</b>       | <b>110</b> |
| Dentistry                                 |              | 20            | 10             | 1               | 31         |
| General Surgery                           |              | 5             | 14             | 12              | 31         |
| Gynaecology                               |              |               |                | 7               | 7          |
| Orthopaedic Surgery                       |              | 7             | 22             | 12              | 41         |
| <b>Fort Nelson General Hospital</b>       |              | <b>3</b>      |                | <b>1</b>        | <b>4</b>   |
| Otolaryngology                            |              | 3             |                |                 | 3          |
| Radiology                                 |              |               |                | 1               | 1          |
| <b>Fort St. John General Hospital</b>     | <b>1</b>     | <b>55</b>     | <b>41</b>      | <b>27</b>       | <b>124</b> |
| Dentistry                                 |              | 37            | 7              | 1               | 45         |
| General Surgery                           | 1            | 5             | 21             | 22              | 49         |
| Ophthalmology                             |              | 2             |                | 1               | 3          |
| Orthopaedic Surgery                       |              |               | 3              | 2               | 5          |
| Otolaryngology                            |              | 11            | 10             | 1               | 22         |
| <b>G.R. Baker Memorial Hospital</b>       |              | <b>102</b>    | <b>120</b>     | <b>25</b>       | <b>247</b> |
| Dentistry                                 |              | 41            | 26             | 3               | 70         |
| General Surgery                           |              | 4             | 5              | 5               | 14         |
| Orthopaedic Surgery                       |              |               | 1              |                 | 1          |
| Otolaryngology                            |              | 56            | 87             | 16              | 159        |
| Plastic Surgery                           |              | 1             | 1              | 1               | 3          |
| <b>Kitimat General Hospital</b>           | <b>1</b>     | <b>30</b>     | <b>41</b>      | <b>17</b>       | <b>89</b>  |
| Dentistry                                 |              | 22            | 17             |                 | 39         |
| General Surgery                           |              |               | 1              | 2               | 3          |
| Orthopaedic Surgery                       | 1            | 8             | 23             | 15              | 47         |
| <b>Mills Memorial Hospital</b>            |              | <b>158</b>    | <b>136</b>     | <b>31</b>       | <b>325</b> |
| Dentistry                                 |              | 120           | 73             | 6               | 199        |
| General Surgery                           |              |               | 13             | 9               | 22         |
| Gynaecology                               |              |               | 1              | 4               | 5          |
| Ophthalmology                             |              |               | 2              |                 | 2          |
| Otolaryngology                            |              | 36            | 44             | 11              | 91         |
| Urology                                   |              | 2             | 3              | 1               | 6          |
| <b>Prince George Regional Hospital</b>    | <b>39</b>    | <b>88</b>     | <b>209</b>     | <b>123</b>      | <b>459</b> |
| Dentistry                                 | 1            | 27            | 31             | 2               | 61         |
| General Surgery                           | 6            | 10            | 31             | 20              | 67         |
| Gynaecology                               |              | 1             | 1              | 7               | 9          |
| Ophthalmology                             |              | 3             | 1              | 1               | 5          |
| Oral Surgery                              | 15           | 10            | 21             | 9               | 55         |
| Orthopaedic Surgery                       | 4            | 13            | 75             | 67              | 159        |
| Otolaryngology                            | 3            | 4             | 7              | 2               | 16         |
| Plastic Surgery                           | 8            | 9             | 17             | 14              | 48         |
| Radiology                                 | 2            | 3             | 4              |                 | 9          |
| Urology                                   |              | 8             | 21             | 1               | 30         |

| Procedure MD                                | Age of Child |               |                |                 | Total         |
|---|--------------|---------------|----------------|-----------------|---------------|
|   | <1.9 Yrs     | 2.0 - 5.9 Yrs | 6.0 - 13.9 Yrs | 14.0 - 16.9 Yrs |               |
| <b>Prince Rupert Regional Hospital</b>      |              | <b>58</b>     | <b>75</b>      | <b>37</b>       | <b>170</b>    |
| Dentistry                                   |              | 42            | 37             | 1               | 80            |
| General Surgery                             |              | 5             | 12             | 6               | 23            |
| Gynaecology                                 |              |               | 1              | 6               | 7             |
| Orthopaedic Surgery                         |              | 2             | 12             | 22              | 36            |
| Otolaryngology                              |              | 8             | 13             | 2               | 23            |
| Plastic Surgery                             |              | 1             |                |                 | 1             |
| <b>St. John's Hospital</b>                  |              | <b>47</b>     | <b>48</b>      | <b>13</b>       | <b>108</b>    |
| Dentistry                                   |              | 27            | 24             | 3               | 54            |
| Orthopaedic Surgery                         |              |               | 3              | 2               | 5             |
| Otolaryngology                              |              | 20            | 21             | 8               | 49            |
| <b>Wrinch Memorial Hospital</b>             |              | <b>64</b>     | <b>40</b>      | <b>2</b>        | <b>106</b>    |
| Dentistry                                   |              | 64            | 40             | 2               | 106           |
| <b>Northern HA Total</b>                    | <b>41</b>    | <b>650</b>    | <b>771</b>     | <b>320</b>      | <b>1,782</b>  |
| <b>Provincial Health Services Authority</b> |              |               |                |                 |               |
| <b>B.C. Children's Hospital</b>             | <b>1,573</b> | <b>3,352</b>  | <b>3,449</b>   | <b>1,145</b>    | <b>9,519</b>  |
| Anaesthesiology                             | 2            | 14            | 42             | 84              | 142           |
| Cardiac/Thoracic Surgery                    | 141          | 52            | 51             | 14              | 258           |
| Dentistry                                   | 46           | 1,371         | 737            | 76              | 2,230         |
| General Surgery                             | 309          | 328           | 367            | 152             | 1,156         |
| Gynaecology                                 | 1            | 3             | 17             | 18              | 39            |
| Neurosurgery                                | 59           | 33            | 81             | 20              | 193           |
| Ophthalmology                               | 120          | 298           | 281            | 46              | 745           |
| Oral Surgery                                | 2            | 15            | 136            | 56              | 209           |
| Orthopaedic Surgery                         | 38           | 150           | 579            | 360             | 1,127         |
| Otolaryngology                              | 128          | 290           | 362            | 82              | 862           |
| Plastic Surgery                             | 129          | 196           | 159            | 63              | 547           |
| Radiology                                   | 345          | 285           | 279            | 119             | 1,028         |
| Urology                                     | 253          | 317           | 358            | 55              | 983           |
| <b>B.C. Women's Hospital</b>                | <b>322</b>   |               |                | <b>10</b>       | <b>332</b>    |
| Cardiac/Thoracic Surgery                    | 7            |               |                |                 | 7             |
| General Surgery                             | 131          |               |                |                 | 131           |
| Gynaecology                                 | 3            |               |                | 10              | 13            |
| Neurosurgery                                | 16           |               |                |                 | 16            |
| Ophthalmology                               | 13           |               |                |                 | 13            |
| Otolaryngology                              | 30           |               |                |                 | 30            |
| Plastic Surgery                             | 1            |               |                |                 | 1             |
| Radiology                                   | 119          |               |                |                 | 119           |
| Urology                                     | 2            |               |                |                 | 2             |
| <b>PHSA Total</b>                           | <b>1,895</b> | <b>3,352</b>  | <b>3,449</b>   | <b>1,155</b>    | <b>9,851</b>  |
| <b>Grand Total</b>                          | <b>2,361</b> | <b>7,297</b>  | <b>8,733</b>   | <b>3,640</b>    | <b>22,031</b> |
| <b>% Total Surgical Procedures</b>          | <b>11%</b>   | <b>33%</b>    | <b>40%</b>     | <b>17%</b>      | <b>100%</b>   |

## Appendix 4: Surgical Procedures, Children Ages 0 – 16.9 Yrs, by HA of Treating Hospital & Child's Home Residence

- Includes children ages 0 - 16.9 years. Source is the BC MoH Discharge Abstract Database, 2018/19.
- Procedures by procedural physician regardless of most responsible physician (MRP). Includes children in NICUs, PICUs, med/surg units and day care settings.
- Surgical procedures are assigned to the surgical specialty of the procedural physician. For example, if a general surgeon performed a thoracic procedure, the procedure is assigned to general surgery (not thoracic surgery).

|                                  |                         | Child's Home Residence |              |             |              |            |                   |            |                   |
|----------------------------------|-------------------------|------------------------|--------------|-------------|--------------|------------|-------------------|------------|-------------------|
| Procedure MD                     | HA of Treating Hospital | Interior               | Fraser       | Van Coastal | Van Island   | Northern   | Total, excl Other | Other      | Total, incl Other |
| Pop'n, 0 - 16.9 Yrs              |                         | 121,923                | 340,622      | 165,850     | 124,430      | 59,718     | 812,543           |            |                   |
| Anaesthesiol-ogy                 | Interior                | 12                     |              |             |              |            | 12                | 0          | 12                |
|                                  | Fraser                  |                        | 4            |             |              |            | 4                 | 1          | 5                 |
|                                  | Vancouver Coastal       |                        |              |             |              |            |                   |            |                   |
|                                  | Vancouver Island        |                        |              |             | 8            |            | 8                 | 0          | 8                 |
|                                  | Northern                |                        |              |             |              |            |                   |            |                   |
|                                  | PHSA                    | 14                     | 81           | 29          | 8            | 6          | 138               | 4          | 142               |
|                                  | <b>Total</b>            | <b>26</b>              | <b>85</b>    | <b>29</b>   | <b>16</b>    | <b>6</b>   | <b>162</b>        | <b>5</b>   | <b>167</b>        |
|                                  | % treated in home HA    | 46%                    | 5%           | 100%        | 50%          | 0%         | 33%               |            |                   |
| Per 1,000 pop'n children         | 0.2                     | 0.2                    | 0.2          | 0.1         | 0.1          | 0.2        |                   |            |                   |
| Cardiac/<br>Thora-cic<br>Surgery | Interior                | 2                      |              |             |              |            | 2                 | 0          | 2                 |
|                                  | Fraser                  |                        | 4            |             |              |            | 4                 | 0          | 4                 |
|                                  | Vancouver Coastal       | 1                      |              | 3           |              |            | 4                 | 0          | 4                 |
|                                  | Vancouver Island        |                        |              |             | 2            |            | 2                 | 0          | 2                 |
|                                  | Northern                |                        |              |             |              |            |                   |            |                   |
|                                  | PHSA                    | 22                     | 103          | 63          | 29           | 30         | 247               | 18         | 265               |
|                                  | <b>Total</b>            | <b>25</b>              | <b>107</b>   | <b>66</b>   | <b>31</b>    | <b>30</b>  | <b>259</b>        | <b>18</b>  | <b>277</b>        |
|                                  | % treated in home HA    | 8%                     | 4%           | 100%        | 6%           | 0%         | 29%               |            |                   |
| Per 1,000 pop'n children         | 0.2                     | 0.3                    | 0.4          | 0.2         | 0.5          | 0.3        |                   |            |                   |
| Dentistry                        | Interior                | 1003                   | 1            | 6           |              | 5          | 1015              | 5          | 1020              |
|                                  | Fraser                  | 2                      | 294          | 2           | 1            | 1          | 300               | 0          | 300               |
|                                  | Vancouver Coastal       | 1                      | 1            | 77          |              |            | 79                | 0          | 79                |
|                                  | Vancouver Island        | 1                      | 2            | 13          | 1123         | 3          | 1142              | 13         | 1155              |
|                                  | Northern                | 14                     |              |             |              | 675        | 689               | 0          | 689               |
|                                  | PHSA                    | 49                     | 1149         | 521         | 42           | 37         | 1798              | 432        | 2230              |
|                                  | <b>Total</b>            | <b>1,070</b>           | <b>1,447</b> | <b>619</b>  | <b>1,166</b> | <b>721</b> | <b>5,023</b>      | <b>450</b> | <b>5,473</b>      |
|                                  | % treated in home HA    | 94%                    | 20%          | 99%         | 96%          | 94%        | 74%               |            |                   |
| Per 1,000 pop'n children         | 8.8                     | 4.2                    | 3.7          | 9.4         | 12.1         | 6.2        |                   |            |                   |
| General<br>Surgery               | Interior                | 234                    | 1            | 4           |              | 1          | 240               | 13         | 253               |
|                                  | Fraser                  | 7                      | 324          | 5           | 1            |            | 337               | 5          | 342               |
|                                  | Vancouver Coastal       | 5                      | 7            | 91          | 1            |            | 104               | 2          | 106               |
|                                  | Vancouver Island        |                        | 1            |             | 562          |            | 563               | 6          | 569               |
|                                  | Northern                |                        | 1            |             |              | 208        | 209               | 3          | 212               |
|                                  | PHSA                    | 155                    | 645          | 334         | 62           | 77         | 1273              | 14         | 1287              |
|                                  | <b>Total</b>            | <b>401</b>             | <b>979</b>   | <b>434</b>  | <b>626</b>   | <b>286</b> | <b>2,726</b>      | <b>43</b>  | <b>2,769</b>      |
|                                  | % treated in home HA    | 58%                    | 33%          | 98%         | 90%          | 73%        | 64%               |            |                   |
| Per 1,000 pop'n children         | 3.3                     | 2.9                    | 2.6          | 5.0         | 4.8          | 3.4        |                   |            |                   |

| Procedure MD        | HA of Treating Hospital  | Child's Home Residence |              |             |            |            |                   |           |                   |
|---------------------|--------------------------|------------------------|--------------|-------------|------------|------------|-------------------|-----------|-------------------|
|                     |                          | Interior               | Fraser       | Van Coastal | Van Island | Northern   | Total, excl Other | Other     | Total, incl Other |
| Gynaecology         | Interior                 | 53                     |              |             |            | 1          | 54                | 1         | 55                |
|                     | Fraser                   |                        | 23           |             |            |            | 23                | 0         | 23                |
|                     | Vancouver Coastal        | 1                      | 4            | 12          |            |            | 17                | 0         | 17                |
|                     | Vancouver Island         |                        | 1            |             | 37         |            | 38                | 0         | 38                |
|                     | Northern                 |                        |              |             |            | 30         | 30                | 0         | 30                |
|                     | PHSA                     | 3                      | 27           | 18          | 2          | 1          | 51                | 1         | 52                |
|                     | <b>Total</b>             | <b>57</b>              | <b>55</b>    | <b>30</b>   | <b>39</b>  | <b>32</b>  | <b>213</b>        | <b>2</b>  | <b>215</b>        |
|                     | % treated in home HA     | 93%                    | 42%          | 100%        | 95%        | 94%        | 81%               |           |                   |
| Neurosurgery        | Interior                 | 4                      |              |             |            |            | 4                 | 1         | 5                 |
|                     | Fraser                   |                        | 4            |             |            |            | 4                 | 0         | 4                 |
|                     | Vancouver Coastal        |                        | 2            | 4           | 3          |            | 9                 | 0         | 9                 |
|                     | Vancouver Island         |                        |              |             | 7          |            | 7                 | 0         | 7                 |
|                     | Northern                 |                        |              |             |            |            |                   | 0         | 0                 |
|                     | PHSA                     | 20                     | 101          | 30          | 33         | 19         | 203               | 6         | 209               |
|                     | <b>Total</b>             | <b>24</b>              | <b>107</b>   | <b>34</b>   | <b>43</b>  | <b>19</b>  | <b>227</b>        | <b>7</b>  | <b>234</b>        |
|                     | % treated in home HA     | 17%                    | 4%           | 100%        | 16%        | 0%         | 22%               |           |                   |
| Ophthalmology       | Interior                 | 42                     |              |             |            |            | 42                | 0         | 42                |
|                     | Fraser                   |                        | 23           | 1           | 2          | 1          | 27                | 0         | 27                |
|                     | Vancouver Coastal        | 3                      | 11           | 8           | 1          | 3          | 26                | 0         | 26                |
|                     | Vancouver Island         |                        |              |             | 104        |            | 104               | 0         | 104               |
|                     | Northern                 |                        |              |             |            | 9          | 9                 | 1         | 10                |
|                     | PHSA                     | 54                     | 423          | 192         | 34         | 43         | 746               | 12        | 758               |
|                     | <b>Total</b>             | <b>99</b>              | <b>457</b>   | <b>201</b>  | <b>141</b> | <b>56</b>  | <b>954</b>        | <b>13</b> | <b>967</b>        |
|                     | % treated in home HA     | 42%                    | 5%           | 100%        | 74%        | 16%        | 40%               |           |                   |
| Oral Surgery        | Interior                 | 12                     | 1            |             |            | 1          | 14                | 0         | 14                |
|                     | Fraser                   |                        | 87           | 3           |            | 3          | 93                | 0         | 93                |
|                     | Vancouver Coastal        | 2                      | 11           | 5           | 2          |            | 20                | 0         | 20                |
|                     | Vancouver Island         |                        |              |             | 172        | 2          | 174               | 0         | 174               |
|                     | Northern                 |                        |              |             |            | 55         | 55                | 0         | 55                |
|                     | PHSA                     | 9                      | 112          | 72          | 8          | 7          | 208               | 1         | 209               |
|                     | <b>Total</b>             | <b>23</b>              | <b>211</b>   | <b>80</b>   | <b>182</b> | <b>68</b>  | <b>564</b>        | <b>1</b>  | <b>565</b>        |
|                     | % treated in home HA     | 52%                    | 41%          | 96%         | 95%        | 81%        | 71%               |           |                   |
| Orthopaedic Surgery | Interior                 | 429                    | 10           | 1           | 2          | 4          | 446               | 23        | 469               |
|                     | Fraser                   | 4                      | 531          | 12          | 1          |            | 548               | 5         | 553               |
|                     | Vancouver Coastal        | 3                      | 36           | 131         | 5          | 1          | 176               | 13        | 189               |
|                     | Vancouver Island         | 1                      | 5            | 8           | 461        |            | 475               | 6         | 481               |
|                     | Northern                 | 5                      | 1            |             |            | 289        | 295               | 2         | 297               |
|                     | PHSA                     | 88                     | 515          | 352         | 80         | 56         | 1091              | 36        | 1127              |
|                     | <b>Total</b>             | <b>530</b>             | <b>1,098</b> | <b>504</b>  | <b>549</b> | <b>350</b> | <b>3,031</b>      | <b>85</b> | <b>3,116</b>      |
|                     | % treated in home HA     | 81%                    | 48%          | 97%         | 84%        | 83%        | 73%               |           |                   |
|                     | Per 1,000 pop'n children | 4.3                    | 3.2          | 3.0         | 4.4        | 5.9        | 3.7               |           |                   |

| Procedure MD    | HA of Treating Hospital  | Child's Home Residence |              |              |              |              |                   |            |                   |
|-----------------|--------------------------|------------------------|--------------|--------------|--------------|--------------|-------------------|------------|-------------------|
|                 |                          | Interior               | Fraser       | Van Coastal  | Van Island   | Northern     | Total, excl Other | Other      | Total, incl Other |
| Otolaryngology  | Interior                 | 827                    | 2            |              |              | 2            | 831               | 3          | 834               |
|                 | Fraser                   | 5                      | 945          | 80           | 4            | 4            | 1038              | 2          | 1040              |
|                 | Vancouver Coastal        | 2                      | 39           | 177          | 2            | 1            | 221               | 1          | 222               |
|                 | Vancouver Island         | 1                      | 2            | 12           | 883          | 1            | 899               | 1          | 900               |
|                 | Northern                 | 36                     | 3            | 2            | 1            | 349          | 391               | 0          | 391               |
|                 | PHSA                     | 82                     | 385          | 302          | 62           | 56           | 887               | 5          | 892               |
|                 | <b>Total</b>             | <b>953</b>             | <b>1,376</b> | <b>573</b>   | <b>952</b>   | <b>413</b>   | <b>4,267</b>      | <b>12</b>  | <b>4,279</b>      |
|                 | % treated in home HA     | 87%                    | 69%          | 86%          | 93%          | 85%          | 82%               |            |                   |
|                 | Per 1,000 pop'n children | 7.8                    | 4.0          | 3.5          | 7.7          | 6.9          | 5.3               |            |                   |
| Plastic Surgery | Interior                 | 128                    | 3            | 1            | 1            | 1            | 134               | 1          | 135               |
|                 | Fraser                   | 2                      | 118          | 2            |              |              | 122               | 0          | 122               |
|                 | Vancouver Coastal        | 1                      | 11           | 27           | 1            |              | 40                | 1          | 41                |
|                 | Vancouver Island         |                        |              | 3            | 201          | 1            | 205               | 3          | 208               |
|                 | Northern                 |                        |              |              | 1            | 51           | 52                | 0          | 52                |
|                 | PHSA                     | 42                     | 263          | 156          | 33           | 50           | 544               | 4          | 548               |
|                 | <b>Total</b>             | <b>173</b>             | <b>395</b>   | <b>189</b>   | <b>237</b>   | <b>103</b>   | <b>1,097</b>      | <b>9</b>   | <b>1,106</b>      |
|                 | % treated in home HA     | 74%                    | 30%          | 98%          | 85%          | 50%          | 62%               |            |                   |
|                 | Per 1,000 pop'n children | 1.4                    | 1.2          | 1.1          | 1.9          | 1.7          | 1.4               |            |                   |
| Radiology       | Interior                 | 28                     |              |              |              | 1            | 29                | 0          | 29                |
|                 | Fraser                   |                        | 12           |              |              |              | 12                | 0          | 12                |
|                 | Vancouver Coastal        | 2                      | 6            | 5            | 1            |              | 14                | 1          | 15                |
|                 | Vancouver Island         |                        |              | 1            | 79           |              | 80                | 0          | 80                |
|                 | Northern                 |                        |              |              |              | 10           | 10                | 0          | 10                |
|                 | PHSA                     | 150                    | 502          | 280          | 107          | 83           | 1122              | 25         | 1147              |
|                 | <b>Total</b>             | <b>180</b>             | <b>520</b>   | <b>286</b>   | <b>187</b>   | <b>94</b>    | <b>1,267</b>      | <b>26</b>  | <b>1,293</b>      |
|                 | % treated in home HA     | 16%                    | 2%           | 100%         | 42%          | 11%          | 33%               |            |                   |
|                 | Per 1,000 pop'n children | 1.5                    | 1.5          | 1.7          | 1.5          | 1.6          | 1.6               |            |                   |
| Urology         | Interior                 | 127                    |              |              |              | 1            | 128               | 0          | 128               |
|                 | Fraser                   |                        | 160          | 2            |              |              | 162               | 0          | 162               |
|                 | Vancouver Coastal        | 4                      | 38           | 26           | 2            | 1            | 71                | 3          | 74                |
|                 | Vancouver Island         |                        |              | 3            | 181          | 1            | 185               | 0          | 185               |
|                 | Northern                 |                        | 1            | 1            |              | 34           | 36                | 0          | 36                |
|                 | PHSA                     | 87                     | 502          | 288          | 43           | 60           | 980               | 5          | 985               |
|                 | <b>Total</b>             | <b>218</b>             | <b>701</b>   | <b>320</b>   | <b>226</b>   | <b>97</b>    | <b>1,562</b>      | <b>8</b>   | <b>1,570</b>      |
|                 | % treated in home HA     | 58%                    | 23%          | 99%          | 80%          | 35%          | 52%               |            |                   |
|                 | Per 1,000 pop'n children | 1.8                    | 2.1          | 1.9          | 1.8          | 1.6          | 1.9               |            |                   |
| All Procedures  | Interior                 | 2,901                  | 18           | 12           | 3            | 17           | 2,951             | 47         | 2,998             |
|                 | Fraser                   | 20                     | 2,529        | 107          | 9            | 9            | 2,674             | 13         | 2,687             |
|                 | Vancouver Coastal        | 25                     | 166          | 566          | 18           | 6            | 781               | 21         | 802               |
|                 | Vancouver Island         | 3                      | 11           | 40           | 3,820        | 8            | 3,882             | 29         | 3,911             |
|                 | Northern                 | 55                     | 6            | 3            | 2            | 1,710        | 1,776             | 6          | 1,782             |
|                 | PHSA                     | 775                    | 4,808        | 2,637        | 543          | 525          | 9,288             | 563        | 9,851             |
|                 | <b>Total</b>             | <b>3,779</b>           | <b>7,538</b> | <b>3,365</b> | <b>4,395</b> | <b>2,275</b> | <b>21,352</b>     | <b>679</b> | <b>22,031</b>     |
|                 | % treated in home HA     | 77%                    | 34%          | 96%          | 87%          | 75%          | 67%               |            |                   |
|                 | Per 1,000 pop'n children | 31.0                   | 22.1         | 20.3         | 35.3         | 38.1         | 26.3              |            |                   |



## Appendix 5: HA Operated Pediatric Inpatient Beds in BC

| HA           | Hospital                               | General Pediatric Beds | Pediatric Observation Beds | Ped ICU Beds <sup>i</sup> | Child & Youth MH Beds | Youth SU Beds <sup>ii</sup> | Total Ped Beds | NICU Beds         |
|--------------|--|------------------------|----------------------------|---------------------------|-----------------------|-----------------------------|----------------|-------------------|
| IHA          | Kelowna General                        | 10                     |                            |                           | 8                     |                             | 18             | 12                |
|              | Kootenay Boundary (Trail)              | 4                      |                            |                           |                       |                             | 4              |                   |
|              | East Kootenay (Cranbrook)              | 2                      |                            |                           |                       |                             | 2              |                   |
|              | Vernon                                 | 5                      |                            |                           |                       |                             | 5              |                   |
|              | Royal Inland                           | 9                      |                            |                           | 2                     |                             | 11             | 8                 |
| FHA          | Abbotsford Regional                    | 12                     |                            |                           |                       |                             | 12             | 10                |
|              | Langley Memorial                       | 9                      |                            |                           |                       |                             | 9              |                   |
|              | Chilliwack General                     |                        | 4                          |                           |                       |                             | 4              |                   |
|              | Royal Columbian                        | 12                     |                            |                           |                       |                             | 12             | 24                |
|              | Ridge Meadows                          |                        | 4                          |                           |                       |                             | 4              |                   |
|              | Surrey Memorial                        | 16                     |                            |                           | 20                    |                             | 36             | 28 <sup>iii</sup> |
|              | Burnaby                                |                        |                            |                           |                       |                             |                | 8                 |
|              | Creekside Withdrawal Management Centre |                        |                            |                           |                       | 6                           | 6              |                   |
|              | Last Door Recovery Centre              |                        |                            |                           |                       | 10 <sup>iv</sup>            | 10             |                   |
|              |  |                        |                            |                           |                       |                             |                |                   |
| VCHA         | Lions Gate & Carllile Centre           | 10                     |                            |                           | 10                    |                             | 20             | 9                 |
|              | Richmond                               |                        | 4                          |                           |                       |                             | 4              | 6                 |
|              | St Paul's                              |                        |                            |                           |                       |                             |                | 9                 |
|              | Peak House                             |                        |                            |                           |                       | 8                           | 8              |                   |
|              | Young Bears Lodge                      |                        |                            |                           |                       | 5                           | 5              |                   |
| Island HA    | Nanaimo Regional                       | 8                      |                            |                           |                       |                             | 8              | 9                 |
|              | St Joseph's General                    | 4                      |                            |                           |                       |                             | 4              |                   |
|              | Victoria General/Ledger House          | 16                     |                            | 5                         | 14 <sup>v</sup>       |                             | 35             | 22                |
|              | Cowichan District (Duncan)             | 4                      |                            |                           |                       |                             | 4              |                   |
|              | Campbell River                         | 1                      |                            |                           |                       |                             | 1              |                   |
| NHA          | University Hospital of Northern B.C.   | 12 <sup>vi</sup>       |                            |                           | 6 <sup>vii</sup>      |                             | 18             | 9                 |
|              | Nechako Centre                         |                        |                            |                           |                       | 8 <sup>viii</sup>           | 8              |                   |
| PHSA         | B.C. Children's Hospital               | 97                     |                            | 22                        | 54 <sup>ix</sup>      |                             | 173            |                   |
|              | BC Women's                             |                        |                            |                           |                       |                             |                | 60                |
|              | Ashnola (Keremeos)                     |                        |                            |                           |                       | 22 <sup>x</sup>             | 22             |                   |
| <b>TOTAL</b> |  | <b>231</b>             | <b>12</b>                  | <b>27</b>                 | <b>114</b>            | <b>59</b>                   | <b>443</b>     | <b>214</b>        |

Source: Survey of health planners & ED working group in each HA.

**Note: Several hospitals in BC do not have dedicated pediatric beds but admit children to beds on an adult inpatient unit(s). These hospitals are not included on the list above.**

<sup>i</sup> Beds have the capacity for invasive monitoring, inotropic drugs and mechanical ventilation.

<sup>ii</sup> Excludes beds in home-based settings.

<sup>iii</sup> Plan to increase to 48 beds in the future.

<sup>iv</sup> Contracted beds and number of beds fluctuates.

<sup>v</sup> 14 beds: 5 child, 6 youth & 3 special care (assessment/stabilization) beds.

<sup>vi</sup> 4 beds have the capacity for more intensive monitoring, up to and including continuous cardiorespiratory monitoring.

<sup>vii</sup> 2 beds for planned admissions and 4 for crisis stabilization.

<sup>viii</sup> Includes 1 detox bed.

<sup>ix</sup> Includes 14 beds at Looking Glass (up to age 24), a residential eating disorders program operated by PHSA (BC Mental Health & Substance Use Services and BCCH) in collaboration with the Looking Glass Foundation.

<sup>x</sup> Includes beds for ages 17 - 24.