

CBA



Canadian Battery Association
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Annual Report to the Director

2018 Calendar Year

Submitted to: Director, Extended Producer Responsibility Programs
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Stewardship Category	Reporting Metric	Target / Report	2018 Results	Follow-Up Action
Sales and Recovery	Lead Battery Sales by Type	Report	SLI: 21,306,986 kg Motive: 1,813,489 kg Stationary: 864,556 kg Verified by NFA*	None
	Lead Battery Recovery by Product Type	Report	SLI: 21,339,362 kg Motive: 2,800,235 kg Stationary: 71,355 kg Verified by NFA*	Continue to recruit Private Recyclers to report their data to the CBA.
	Lead Battery Recovery Rate	Target >90% for SLI & Motive	SLI: 100.2% Motive: 154.4% Stationary: 8.3% SLI + Motive: 104.4% Target Met Verified by NFA*	Continue to recruit Private Recyclers to report their data to the CBA.

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	Recovery by Regional District	Report	See Table 1	Continue to work with Regional Districts to identify priority communities that would benefit from an RCF
Sales and Recovery Cont'd	Sales per Capita	Report	SLI: 4.25 kg/person/yr ¹	Continue to Monitor and compare to other Provinces
	Recovery per Capita	Report	SLI: 4.25 kg/person/yr ¹	Continue to Monitor and compare to other Provinces
	Amount of product collected relative to amount of product in waste stream	Report	See Table 2	Continue to conduct Waste Characterization Studies to identify priority communities and sectors
Awareness	Per Cent based on standardized surveys	Report	See Table 3	Continue to Monitor Consumer Awareness using Standardized Surveys every two years
Accessibility	Total number of Return Collection Facilities (RCFs) in the Province	Report	Total Number of RCFs: 239 See Table 4 for details Verified by NFA*	Continue to expand the number of RCFs especially in small communities and work with Provincial Government to harmonize the Hazardous Waste Regulation with the Recycling Regulation
	Total number of RCFs by Regional District	Report	See Table 5 for list of RCFs	Continue to work with Regional Districts to identify priority communities that would benefit from an RCF

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Accessibility Cont'd	Urban Communities	Target: <5km	Average Distance: 2.0km Target Met See Table 4 for details	Add Retail Locations as RCFs to when opportunities arise
	Rural Communities	Target: <10km	Average Distance: 3.1km Target Met for all Rural Communities except Peachland, Whistler, Kent/Agassi See Table 4 for details	Establish RCFs that meet CBA Target for the 3 communities
	Small Communities	Report	51 small communities <4,000 with RCFs within 10km. See Table 4 for details Communities <4,000: Average Distance to RCF: 18.1km Communities <1,000: Average Distance to RCF: 27.8km	Continue to expand the number of RCFs especially in small communities once the work with Provincial Government to harmonize the Hazardous Waste Regulation with the Recycling Regulation is completed

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Accessibility Cont'd	Remote Locations	Report	No Programs for Remote Locations – see Table 4	Start to develop programs for Remote Locations and Sensitive Areas once the work with Provincial Government to harmonize the Hazardous Waste Regulation with the Recycling Regulation is completed
	Sensitive Areas	Report	No Programs for Sensitive Areas – see Table 4	
	Percent of population served using CBA Target	Report	Urban: 100% Rural: 97% Urban + Rural: 99.5%	Monitor and track progress year over year
Product Management	Use of Permitted Recycling Facilities	Target: 100%	100% Lead Batteries sent to Permitted Facilities. Target Met.	Continue to Monitor and work with Environment Canada and develop education and training programs for the compliant export of lead batteries
	Adherence to International Hazardous Waste Commitments	Target: 100%	100% compliance to International Requirements. Target Met.	
	Value of Lead Batteries in Small Communities	Report	Queen Charlotte City: \$8 at Tickers RCF; Port Hardy: \$7 at Boris Mobile Mechanic Fort Nelson: \$6 at Archies Auto Wrecking Langley: \$12 at Edmonds Batteries	Monitor and track progress year over year

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<p>Product Management Cont'd</p>	<p>End Fate of Product based on Pollution Prevention Hierarchy</p>	<p>Report</p>	<p>Lead: 99% recovered during smelter process. 1% in dross and is landfilled.</p> <p>Electrolyte: 100% of sulphuric acid recovered and sold as input to another manufacturing process (e.g., fertilizer)</p> <p>Casing: 100% of polypropylene and metal casings recycled into new battery casings.</p> <p>Other Components: Plastic separators burned for energy and lead recovery.</p>	<p>Communicate with Smelters on changes on Recycling Rates and Product Management.</p>
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* NFA: Non-Financial Audit. Note that one participant in the Stewardship Program for lead batteries recovered 1.5M kg. Those recovery numbers were included in the recovery statistics but was not subject to the Non-Financial Audit.

¹ Population estimate from StatsCan

<https://www150.statcan.gc.ca/t1/tb11/en/tv.action?pid=1710000901>

Table 1: Recovery of Lead Batteries by Regional District

Name	Population	kg
Alberni-Clayoquot	30,456	129,438
Bulkley-Nechako	45,536	193,528
Capital	392,046	1,666,196
Cariboo	63,364	269,297
Central Coast	3,215	13,664
Central Kootenay	60,803	258,413
Central Okanagan	199,103	846,188
Columbia-Shuswap	53,028	225,369
Comox Valley	66,166	281,206
Cowichan Valley RD	85,459	363,201
East Kootenay	58,154	247,155
Fraser Valley	303,701	1,290,729
Fraser-Fort George	90,121	383,014
Metro Vancouver	2,592,227	11,016,965
Kitimat-Stikine	36,270	154,148
Kootenay-Boundary	29,205	124,121
Mount Waddington	11,127	47,290
Nanaimo	160,942	684,004
North Coast	16,842	71,579
North Okanagan	86,451	367,417
Northern Rockies	5,879	24,986
Okanagan-Similkameen	87,161	370,434
Peace River	62,231	264,482
Powell River	20,014	85,060
Squamish-Lillooet	43,274	183,915
Strathcona	46,572	197,931
Sunshine Coast	29,390	124,908
Thompson-Nicola	138,423	588,298

Table 2: Recovery of Lead Batteries in Landfill Studies

Year	Study	Source of Waste	Sample Size(kg)	Lead Batteries Recovered (kg)
2014	Sunshine Coast Regional District	Residential		0
2015	Metro Vancouver	IC&I		5.85 SSLA*
2016	Capital Regional District			0
2017	Peace River Regional District	Residential		0
		IC&I		1.07 SSLA
	Kitimat			0
2018	Columbia Shuswap RD	Transfer Stn		3.90 SSLA
	City of Squamish			0
Totals			49,105	6.92 SSLA
Diversion Rate			99.985%	

SSLA=Small Sealed Lead Acid

Table 3: Consumer Awareness Study Results for Lead Batteries

Questions to Consumers	Response		
	2013	2016	2018
Awareness Program Exists to Take Care of Lead Batteries	73%	80%	79%
Participation in the Program	51%	62%	61%
Know Where to Get Information About Recycling and Safe Disposal of Lead Batteries	68%	80%	72%
Know Location to take Unwanted Lead Batteries	54%	72%	69%
Know Where to Get Information about Return Collection Facilities for Lead Batteries	65%	80%	72%
Perception Program for Lead Batteries is Convenient	75%	67%	72%
Trust Program will Safely Recycle / Dispose of Lead Batteries	84%	81%	84%

Table 4: Summary of Return Collection Facilities by Community

Community	Community Population	# of RCFs	Pop/RCF Ratio	Population Serviced To CBA Target	Closest RCF (km)
Urban Communities					
Abbotsford	141,485	6	23,581	141,485	0.3
Burnaby	238,728	6	39,788	238,728	2.8
Campbell River	33,696	2	16,848	33,696	0.8
Chilliwack	90,390	3	30,130	90,390	2.0
Coquitlam	147,619	4	36,905	147,619	1.8
Delta	101,997	3	33,999	101,997	4.1
Kamloops	91,402	8	11,425	91,402	0.9
Kelowna	125,737	8	5,717	125,737	3.0
Langford	9,936	3	13,312	39,936	0.8
Maple Ridge	85,653	2	42,827	85,653	3.4
Mission	39,873	1	39,873	39,873	0.5
Nanaimo	93,351	5	18,670	93,351	2.2
New Westminster	73,771			73,771	2.3
North Cowichan	30,229	1	30,229	30,229	4.3
North Vancouver, City of	52,794	3	17,598	52,794	3.0
North Vancouver, District Mun.	86,602			86,602	3.0
Penticton	33,016	2	16,508	33,016	1.2
Port Coquitlam	61,187	1	61,187	61,187	1.2
Port Moody	34,193			34,193	3.7
Prince George	70,912	4	17,728	70,912	1.1
Richmond	213,392	7	30,485	213,392	0.3
Saanich	110,889	2	55,445	110,889	2.1
Surrey	543,940	11	49,449	543,940	3.6
Vancouver	653,046	8	81,631	653,046	2.0
Vernon	41,671	4	10,418	41,671	1.4
Victoria	85,192	4	21,298	85,192	0.4
West Kelowna	34,930	3	11,643	34,930	0.2
West Vancouver	40,923			40,923	3.7
	3,396,554	101	30,279	3,396,554	2.0
Rural Communities					
Armstrong	4,842	4	1,211	4,842	0.6
Castlegar	7,934	2	3,967	7,934	3.2
Central Saanich	15,895	2	7,948	15,895	1.2
Coldstream	10,938	3	3,646	10,938	3.6
Colwood	17,583	2	8,792	17,583	2.0
Comox	14,400			14,400	3.9
Courtenay	26,056	2	13,028	26,056	0.7
Cranbrook	20,452	2	10,226	20,452	1.5
Creston	4,661	1	4,661	4,661	0.8

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Dawson Creek	12,115	2	6,058	12,115	1.2
Duncan	4,768	4	1,192	4,768	0.9
Esquimalt	16,830	2	8,415	16,830	0.7
Fernie	4,333	1	4,333	4,333	1.3
Fort St. John	22,618	2	11,309	22,618	0.6
Ganges	6,000	1	6,000	6,000	0.2
Gibsons	4,550	1	4,550	4,550	3.2
Grand Forks	4,029	1	4,029	4,029	4.5
Hope	5,796	1	5,796	5,796	0.9
Kent/Agassi	6,220				14.6
Kimberley	7,050	1	7,050	7,050	5.1
Kimberly	4,513	1	4,513	4,513	5.1
Kitimat	7,664	1	7,664	7,664	4.0
Ladysmith	8,342	2	4,171	8,342	1.1
Lake Country	14,183	1	14,183	14,183	5.1
Langley	27,283	6	4,547	27,283	0.6
Langley, Township of	122,415	2	61,208	122,415	5.6
Merritt	7,607	2	3,804	7,607	0.9
Metchosin	4,792			4,792	5.7
Nelson	11,249	1	11,249	11,249	0.5
North Saanich	11,143			11,143	4.0
Oak Bay	17,368			17,368	2.6
Oliver	4,568	1	4,568	4,568	1.3
Osoyoos	4,800	1	4,800	4,800	3.9
Parksville	12,883	1	12,883	12,883	2.7
Peachland	4,959				11.9
Pitt Meadows	19,090			19,090	1.7
Port Alberni	16,236	2	8,118	16,236	0.5
Powell River	13,729	3	4,576	13,729	1.0
Prince Rupert	11,261	1	11,261	11,261	2.4
Qualicum Beach	8,687			8,687	7.3
Quesnel	9,026	2	4,513	9,026	0.7
Revelstoke	7,316	1	7,316	7,316	4.0
Saanichton		1			1.0
Salmon Arm	18,128	2	9,064	18,128	1.9
Sechelt	9,490	2	4,745	9,490	0.3
Sidney	11,129	1	11,129	11,129	1.4
Smithers	5,462	2	2,731	5,462	0.0
Sooke	11,868	2	5,934	11,868	3.4
Spallumcheen	5,222			5,222	4.7
Sparwood	4,078	1	4,078	4,078	2.0
Squamish	19,067	2	9,534	19,067	1.8
Summerland	11,375	1	11,375	11,375	2.6
Terrace	10,659	3	3,553	10,659	0.7
Trail	7,376	1	7,376	7,376	6.2
Vanderhoof	4,526	1	4,526	4,526	0.4
View Royal	10,137	1	10,137	10,137	0.7

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Whistler	10,627				25.5
White Rock	19,288	1	19,288	19,288	2.3
Williams Lake	11,028	2	5,514	11,028	2.2
	735,644	85	8,137	713,838	3.1
Small Communities <4,000					
100 Mile House	1,860	1	1,860	1,941	0.2
Anmore	2,322			2,322	4.9
Ashcroft	1,557			1,557	9.8
Barriere	1,751	1	1,751	1,751	0.2
Bella Coola	1,900				451
Bowen Island	3,580	1	3,580	3,580	1.5
Burns Lake	1,803	2	902	2,114	0.7
Chase	2,365	1	2,365	2,365	0.4
Chetwynd	2,877	1	2,877	2,676	0.3
Clearwater	2,368	1	2,368	2,368	0.5
Cobble Hill	1,775	1	1,775	1,775	0.7
Cumberland	3,562	1	3,562	3,562	1.5
Elkford	2,630				34.2
Enderby	2,816	3	939	2,906	0.3
Fort Nelson	3,902	1	3,902	3,902	1.4
Fort St. James	1,755	1	1,755	1,322	0.2
Fraser Lake	1,178	1	1,178	1,122	0.6
Fruitvale	2,098			2,098	6.4
Gold River	1,254	1	1,254	1,425	0.7
Golden	3,862	2	1,931	3,959	1.6
Harrison Hot Springs	1,407				21.9
Highlands	2,394	1	2,394	2,175	6.4
Houston	3,155	1	3,155	2,958	0.6
Hudson's Hope	1,022				41.2
Invermere	2,941	1	2,941	3,668	1.8
Kaslo	1,000				54.7
Keremeos	1,348				20.1
Lake Cowichan	3,169	1	3,169	3,169	2.7
Lantzville	3,408			3,408	2.7
Lillooet	2,403	1	2,403	2,367	1.8
Lions Bay	1,325				17.2
Logan Lake	2,099				35.8
Lumby	1,722	3	574	1,804	0.4
Mackenzie	3,492	1	3,492	3,827	0.5
Montrose	1,020			1,020	2.8
Nakusp	1,571	1	1,571	1,530	0.3
Northern Rockies Regional Mun.	5,834				
Pemberton	2,511	1	2,511	2,416	0.3
Pender Harbour	3,000				18.3
Port Hardy	3,731	1	3,731	3,731	4.1

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Port McNeill	2,500	1	2,500	2,618	0.3
Princeton	2,782	1	2,782	2,782	0.2
Rossland	3,639				12.6
Salmo	1,165	1	1,165	1,060	5.6
Sicamous	2,468	1	2,468	2,950	3.0
Taylor	1,544				13.9
Telkwa	1,328				12.4
Tofino	2,190	1	2,190		20.3
Tumbler Ridge	2,853				75.0
Ucluelet	1,634	1	1,634	1,591	1.1
Warfield	1,669			1,669	9.2
	119,539	37	2,280	87,488	18.1
Small Communities <1,000					
Alert Bay	435				11.4
Belcarra	618			618	7.7
Boston Bar	800	1	800	800	3.7
Cache Creek	972	1	972	972	0.2
Canal Flats	744				42.6
Cherryville	930	1	930	930	1.9
Clinton	629	1	629	629	1.5
Elko	163	1	163	163	0.4
Falkland	600	1	600	600	1.8
Glenemma		1			0.9
Granisle	307				61.4
Greenwood	688				12.0
Hazelton	257			257	6.1
Lytton	240				38.9
Mabel Lake		1			10.9
Masset	859				109.0
McBride	576				80.1
Midway	667	1	667	667	1.8
New Denver	519				41.5
New Hazelton	642	1	642	642	0.9
Port Alice	785				29.4
Port Clements	366				68.5
Port Edward	474				13.4
Pouce Coupe	689			689	6.4
Radium Hot Springs	764				12.5
Sayward	311				63.0
Scotch Creek		1			2.7
Sechelt Ind Gov.	831			831	0.5
Silverton	199				45.2
Skimikin		1			4.0
Slocan	309				32.8
Stewart	423				170.0

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Sun Peaks Mountain	457				30.5
Tahsis	295				46.5
Valemount	947	1	947	947	0.2
Village of Queen Charlotte	943	1	943	943	0.7
Wells	231				60.0
Youbou	966	1	966	966	0.9
Zeballos	99				61.3
	19,735	15	751	10,654	27.8
Remote Locations*					
	None to Date				
Sensitive Areas*					
	None to Date				

* Establishment of Return Collection Facilities in Remote Locations and Sensitive Areas is on hold until amendments to the Hazardous Waste Regulation. The amendments to the regulation will allow for the collection of lead batteries at temporary sites and then transported to an established Return Collection Facility in a larger community. Amendments may be completed by the end of 2019.

Consumer Accessibility Summary Table by Community Size

British Columbia Incorporated Areas	Population	# of RCFs	RCF/Pop	Pop Served	Ave km to RCF	% Pop Served
Urban Communities >30,000	3,396,554	103	30,279	3,396,554	2.0	100.0%
Rural Communities >4,000	735,644	85	8,137	713,838	3.1	97.0%
Urban + Rural Combined	4,132,198	188	6,051	4,110,392	2.7	99.5%
Small Communities >1,000	119,539	36	2,280	87,488	18.1	73.2%
Small Communities <1,000	19,735	15	751	10,654	27.8	54.0%
	4,261,106	239		4,208,534		98.8%

Table 5: Return Collection Facilities by Regional District

Regional District	Community Population	# of RCFs	Pop/RCF Ratio	Population Served	Closest RCF (km)
Alberni-Clayoquot					
Port Alberni	16,236	2	8,118	16,236	0.5
Tofino	2,190	1	2,190	2,190	20.3
Ucluelet	1,634	1	1,634	1,634	1.1
Unincorporated Areas	10,661				
Bulkley-Nechako					
Burns Lake	1,803	2	902	1,803	0.7
Fort St. James	1,755	1	1,755	1,755	0.2
Fraser Lake	1,178	1	1,178	1,178	0.6
Houston	3,155	1	3,155	3,155	0.6
Smithers	5,462	2	2,731	5,462	0.0
Telkwa	1,328			1,328	12.4
Vanderhoof	4,526	1	4,526	4,526	0.4
Unincorporated Areas	20,562				
Southside					
Granisle	307				61.4
Capital Regional					
Central Saanich	15,895	2	7,948	15,895	1.2
Colwood	17,583	1	17,583	17,583	2.0
Esquimalt	16,830	2	8,415	16,830	0.7
Highlands	2,394	1	2,394	2,394	6.4
Langford	39,936	3	13,312	39,936	0.8
Metchosin	4,792			4,792	5.7
North Saanich	11,143			11,143	4.0
Oak Bay	17,368			17,368	2.6
Saanich	110,889	2	55,445	110,889	2.1
Sidney	11,129	1	11,129	11,129	1.4
Sooke	11,868	2	5,934	11,868	3.4
Victoria	85,192	3	28,397	85,192	0.4
View Royal	10,137	1	10,137	10,137	0.7
Unincorporated Areas	27,489				
Cariboo					
100 Mile House	1,860	1	1,860	1,860	0.2
Quesnel	9,026	2	4,513	9,026	0.7
Wells	231				
Williams Lake	11,028	2	5,514	11,028	2.2
Unincorporated Areas	42,049				

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Central Coast					
Bella Coola	1,900				451
Unincorporated Areas	1,218				
Regional District	Community Population	# of RCFs	Pop/RCF Ratio	Population Served	Closest RCF (km)
Central Kootenay					
Castlegar	7,934	2	3,967	7,934	3.2
Creston	4,661	1	4,661	4,661	0.8
Kaslo	1,000				54.7
Nakusp	1,571	1	1,571	1,571	0.3
Nelson	11,249	1	11,249	11,249	0.5
New Denver	519				41.5
Salmo	1,165	1	1,165	1,165	5.6
Silverton	199				45.2
Slocan	309				32.8
Unincorporated Areas	31,818				
Central Okanagan					
Kelowna	125,737	8	15,717	125,737	3.0
Lake Country	14,183	1	14,183	14,183	5.1
Peachland	4,959			4,959	11.9
West Kelowna	34,930	3	11,643	34,930	0.2
Unincorporated Areas	19,643				
Columbia-Shuswap					
Falkland	600	1	600	600	1.8
Golden	3,862	2	1,931	3,862	1.6
Revelstoke	7,316	1	7,316	7,316	4.0
Salmon Arm	18,128	2	9,064	18,128	1.9
Sicamous	2,468	1	2,468	2,468	3.0
Unincorporated Areas	22,317				
Glenemma		1			0.9
Skimikin		1			4.0
Scotch Creek		1			2.7
Comox Valley					
Comox	14,400			14,400	3.9
Courtenay	26,056	2	13,028	26,056	0.7
Cumberland	3,562	1	3,562	3,562	1.5
Unincorporated Areas	23,261				
Cowichan Valley					
Duncan	4,768	3	1,589	4,768	0.9
Ladysmith	8,342	2	4,171	8,342	1.1
Lake Cowichan	3,169	2	1,585	3,169	2.7
North Cowichan	30,229	1	30,229	30,229	4.3

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Unincorporated Areas	35,888				
Regional District	Community Population	# of RCFs	Pop/RCF Ratio	Population Served	Closest RCF (km)
East Kootenay					
Canal Flats	744			744	42.6
Cranbrook	20,452	2	10,226	20,452	1.5
Elkford	2,630			2,630	34.2
Fernie	4,333	1	4,333	4,333	1.3
Invermere	2,941	1	2,941	2,941	1.8
Kimberley	7,050	1	7,050	7,050	5.1
Radium Hot Springs	764			764	12.5
Sparwood	4,078	1	4,078	4,078	2.0
Unincorporated Areas	17,625				
Elko	163	1	163	163	0.4
Fraser Valley					
Abbotsford	141,485	4	35,371	141,485	0.3
Chilliwack	90,390	3	30,130	90,390	2.0
Harrison Hot Springs	1,407				21.9
Hope	5,796	1	5,796	5,796	0.9
Kent/Agassiz	6,220			6,220	14.6
Mission	39,873	1	39,873	39,873	0.5
Unincorporated Areas	16,893				
Boston Bar	800	1	800	800	3.7
Fraser-Fort George					
Mackenzie	3,492	1	3,492	3,492	0.5
McBride	576				80.1
Prince George	70,912	4	17,728	70,912	1.1
Valemount	947	1	947	947	0.2
Unincorporated Areas	15,560				
Metro Vancouver					
Anmore	2,322			2,322	4.9
Belcarra	618			618	7.7
Bowen Island	3,580	1	3,580	3,580	1.5
Burnaby	238,728	6	39,788	238,728	2.8
Coquitlam	147,619	4	36,905	147,619	1.8
Delta	101,997	3	33,999	101,997	4.1
Langley, Township of	122,415	2	61,208	122,415	5.6
Langley	27,283	6	4,547	27,283	0.6
Lions Bay	1,325			1,325	17.2
Maple Ridge	85,653	2	42,827	85,653	3.4
New Westminster	73,771			73,771	2.3
North Vancouver, City of	52,794	3	17,598	52,794	3.0
North Vancouver, District Mun.	86,602			86,602	

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Pitt Meadows	19,090			19,090	1.7
Port Coquitlam	61,187	1	61,187	61,187	1.2
Port Moody	34,193			34,193	3.7
Richmond	213,392	7	30,485	213,392	0.3
Surrey	543,940	10	54,394	543,940	3.6
Vancouver	653,046	7	93,292	653,046	2.0
West Vancouver	40,923			40,923	3.7
White Rock	19,288	1	19,288	19,288	2.3
Unincorporated Areas	28,263				
Kitimat-Stikine					
Hazelton	257				6.1
Kitimat	7,664	1	7,664	7,664	4.0
New Hazelton	642	1	642	642	0.9
Stewart	423				170.0
Terrace	10,659	2	5,330	10,659	0.7
Unincorporated Areas	17,127				
Dease Lake					
Iskut					
Kootenay-Boundary					
Fruitvale	2,098			2,098	6.4
Grand Forks	4,029	1	4,029	4,029	4.5
Greenwood	688			688	12.0
Midway	667	1	667	667	1.8
Montrose	1,020			1,020	2.8
Rossland	3,639			3,639	12.6
Trail	7,376	1	7,376	7,376	6.2
Warfield	1,669			1,669	9.2
Unincorporated Areas	10,857				
Mount Waddington					
Alert Bay	435			435	11.4
Port Alice	785				29.4
Port Hardy	3,731	1	3,731	3,731	4.1
Port McNeill	2,500	1	2,500	2,500	0.3
Unincorporated Areas	4,118				
Nanaimo					
Lantzville	3,408			3,408	2.7
Nanaimo	93,351	5	18,670	93,351	2.2
Parksville	12,883	1	12,883	12,883	2.7
Qualicum Beach	8,687			8,687	7.3
Unincorporated Areas	39,388				

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Regional District	Community Population	# of RCFs	Pop/RCF Ratio	Population Served	Closest RCF (km)
North Okanagan					
Armstrong	4,842	3	1,614	4,842	0.6
Coldstream	10,938	3	3,646	10,938	3.6
Enderby	2,816	3	939	2,816	0.3
Lumby	1,722	2	861	1,722	0.4
Spallumcheen	5,222			5,222	4.7
Vernon	41,671	3	13,890	41,671	1.4
Unincorporated Areas	14,755				
Native Reserves	3,818				
Northern Rockies					
Fort Nelson	3,902	1	3,902	3,902	1.4
Northern Rockies Regional Mun.	5,834				
Unincorporated Areas	445				
Okanagan-Similkameen					
Keremeos	1,348			1,348	20.1
Oliver	4,568	1	4,568	4,568	1.3
Osoyoos	4,800	1	4,800	4,800	3.9
Penticton	33,016	2	16,508	33,016	1.2
Princeton	2,782	1	2,782	2,782	0.2
Summerland	11,375	1	11,375	11,375	2.6
Unincorporated Areas	24,636				
Okanagan Falls					
Peace River					
Chetwynd	2,877	1	2,877	2,877	0.3
Dawson Creek	12,115	2	6,058	12,115	1.2
Fort St. John	22,618	2	11,309	22,618	0.6
Hudson's Hope	1,022			1,022	41.2
Pouce Coupe	689			689	6.4
Taylor	1,544			1,544	13.9
Tumbler Ridge	2,853				75.0
Unincorporated Areas	22,870				
Powell River					
Powell River	13,729	3	4,576	13,729	1.0
Unincorporated Areas	6,851				

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Regional District	Community Population	# of RCFs	Pop/RCF Ratio	Population Served	Closest RCF (km)
Skeena-Queen Charlotte					
Masset	859				301.0
Port Clements	366				260.0
Port Edward	474			474	17.5
Prince Rupert	11,261	1	11,261	11,261	2.4
Village of Queen Charlotte	943				204.0
Unincorporated Areas	3,679				
Squamish-Lillooet					
Lillooet	2,403	1	2,403	2,403	1.8
Pemberton	2,511	1	2,511	2,511	0.3
Squamish	19,067	2	9,534	19,067	1.8
Whistler	10,627			10,627	25.5
Unincorporated Areas	7,017				
Strathcona					
Campbell River	33,696	2	16,848	33,696	0.8
Gold River	1,254	1	1,254	1,254	0.7
Sayward	311				63.0
Tahsis	295				46.5
Zeballos	99				61.3
Unincorporated Areas	10,563				
Sunshine Coast					
Gibsons	4,550	1	4,550	4,550	3.2
Sechelt	9,490	2	4,745	9,490	0.3
Sechelt Ind Gov.	831			831	0.5
Unincorporated Areas	12,108				
Pender Harbour	3,000			3,000	18.3
Thompson-Nicola					
Ashcroft	1,557			1,557	9.8
Barriere	1,751	1	1,751	1,751	0.2
Cache Creek	972	1	972	972	0.2
Chase	2,365	1	2,365	2,365	0.4
Clearwater	2,368	1	2,368	2,368	0.5
Clinton	629	1	629	629	1.5
Kamloops	91,402	6	15,234	91,402	0.9
Logan Lake	2,099			2,099	35.8
Lytton	240			240	38.9
Merritt	7,607	2	3,804	7,607	0.9
Sun Peaks Mountain	457			457	30.5
Unincorporated Areas	23,627				