

Ministry of Education
2001/02 Funding Allocation System (Final)
SCHOOL DISTRICT NO. 53 (OKANAGAN SIMILKAMEEN)

GENERAL OPERATING GRANT

<u>COMMON CORE GRANT</u>						FUNDING
(Constant costs across all districts, except for Adult)						
Students						
Primary (Kindergarten to Grade 3)	695.5000	Students	@	\$3,465	per Student	\$2,409,908
Early Intermediate (Grades 4 to 7)	941.0000	Students	@	\$3,042	per Student	\$2,862,522
Late Intermediate (Grades 8 to 10)	777.1875	Students	@	\$3,428	per Student	\$2,664,199
Graduate (Grades 11 and 12)	579.0625	Students	@	\$3,428	per Student	\$1,985,026
Adult	182.2500	Students	@	\$4,013	per Student	\$731,370
Distributed Electronic Learning	0.0000	Students	@	\$3,500	per Student	\$0
Total Enrolment	3,175.0000	Students				
Schools						
Elementary	6.38	Schools	@	\$47,210	per School	\$301,200
Secondary	2.97	Schools	@	\$102,451	per School	\$304,279
District	1	District	@	\$73,525	per District	\$73,525
TOTAL COMMON CORE GRANT						\$11,332,029

<u>SPECIFIC DISTRICT GRANTS</u>						
(Varying costs across districts due to enrolment, size, geographic characteristics and educator salaries)						
Career Programs					\$261,955	
English as a Second Language	122.0000	Students			\$145,100	
Programme Francophone	0.0000	Students	@	\$300	per Student	\$0
Languages					\$0	
Educator Salary Adjustment					\$402,599	
PCA Teachers on Call					\$42,115	
Geographic Adjustments					\$105,885	
Small Secondary Schools					\$417,560	
Enrolment Growth/Decline and Facility Planning					\$7,623	
Operations & Maintenance					\$2,666,554	
Student Density	0.0	Additional Square Metres			\$0	
Transportation & Housing					\$801,015	
TOTAL SPECIFIC DISTRICT GRANTS						\$4,850,406

TOTAL GENERAL OPERATING GRANT

\$16,182,435

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TARGETED GRANTS

					FUNDING
SPECIAL EDUCATION PROGRAMS					
Core Special Education Services					\$327,855
Learning Assistance					\$474,370
Special Health Services					\$118,635
Severe Behaviour	53.0000	Students			\$318,742
Moderate Handicapped	136.2100	Students	4	Job Training	\$443,287
Severe Handicapped	56.0000	Students	5	Job Training	\$723,854
Dependent Handicapped	3.5000	Students			\$115,247
Gifted	49.0000	Students			\$17,242
Hospital/Homebound					\$37,089
Identification/Planning					\$64,420
TOTAL SPECIAL EDUCATION PROGRAMS					\$2,640,741
ABORIGINAL EDUCATION	243.0000	Students			\$264,251
DISTRICT & SCHOOL-BASED ADMINISTRATION					\$1,832,626
SUBTOTAL (ALL REGULAR OPERATING GRANTS)					\$20,920,053
<u>OTHER GRANTS & TRUST FUNDS</u>					
LEARNING RESOURCES					\$193,261
PROVINCIAL LEARNING NETWORK					\$170,395
PROVINCIAL COLLECTIVE AGREEMENT					
Primary Class Size					\$169,800
Non-Enrolling & ESL					\$142,403

DEVELOPMENTAL GRANT

PROVINCIAL EDUCATION INITIATIVES GRANT	\$39,268
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TOTAL DISTRICT FUNDING

\$21,635,180

**COMPONENTS OF THE BASE INSTRUCTIONAL & SUPPORT COST/
BASE INSTRUCTIONAL & SUPPORT COST RATIOS (COMMON CORE)**

Components of the Base Instructional and Support Cost

Teacher: Salary (based on the lowest average district educator salary)	\$52,498
Benefits	\$4,610
Pensions	\$5,531
Supplies and Equipment	\$8,360
Substitutes	\$1,265
Teacher Assistant Support	\$688
Program Implementation	\$652
Instructional Support	\$1,036
Testing and Assessment	\$351
Health Services	\$508
Base Instructional and Support Cost	\$75,499

Base Instructional and Support Cost Ratios (Common Core)

Primary (Kindergarten to Grade 3)	
Student Educator Ratio	21.789
Base Instructional and Support Cost	\$75,499
Per Student Amount	\$3,465
Early Intermediate (Grades 4 to 7)	
Student Educator Ratio	24.819
Base Instructional and Support Cost	\$75,499
Per Student Amount	\$3,042
Late Intermediate (Grades 8 to 10)	
Student Educator Ratio	22.024
Base Instructional and Support Cost	\$75,499
Per Student Amount	\$3,428
Graduate (Grades 11 and 12)	
Student Educator Ratio	22.024
Base Instructional and Support Cost	\$75,499
Per Student Amount	\$3,428
Elementary School	
Base Number of Educators per School	0.6253
Base Instructional and Support Cost	\$75,499
Per School Amount	\$47,210
Secondary School	
Base Number of Educators per School	1.3570
Base Instructional and Support Cost	\$75,499
Per School Amount	\$102,451

ENROLMENT AND OTHER COST FACTORS

ENROLMENT	Primary	Early Intermediate	Late Intermediate	Graduate	Total
Total District FTE Enrolment					3,175.0000
School-age	695.5000	941.0000	777.1875	579.0625	2,992.7500
Adult		(Reported Enrolment: 182.2500)			182.2500
Distributed Electronic Learning					0.0000
Career Programs					
Career Planning: Grade 10					267.8750
Career Planning: Grades 11-12					359.8750
Career Preparation: Grade 11					147.0000
Career Preparation: Grade 12					68.0000
Co-op Programs					0.0000
Apprenticeship Programs					7.0000
Career Technical Centres					0.0000
English as a Second Language					122.0000
Year 1					34.0000
Years 2-5					88.0000
French Immersion Growth	0.0000	0.0000	0.0000	0.0000	0.0000
Japanese Programs Growth	0.0000	0.0000	0.0000	0.0000	0.0000
Mandarin Programs Growth	0.0000	0.0000	0.0000	0.0000	0.0000
Computers Growth					0.0000
Funded Enrolment Decline					0.0000
Actual Enrolment Decline					56.3750
2% Decline Threshold					60.9825
Enrolment Growth (over 2 years)					0.0000
Learning Resources Growth	0.0000	4.0000	5.9375	0.0000	9.9375
Severe Behaviour					53.0000
Moderate Handicapped - Total					136.2100
Mild Intellectual Disabilities					16.5000
Other Moderate Handicapped Programs		(Reported Enrolment: 145.0000)			119.7100
Moderate Handicapped - Job Training					4.0000
Severe Handicapped - Total					56.0000
Severe Handicapped - Job Training					5.0000
Dependent Handicapped					3.5000
Gifted		(Reported Enrolment: 49.0000)			49.0000
Aboriginal Education		Elementary 141.0000	Secondary 102.0000		243.0000
Programme Francophone Funded Enrolment					0.0000
NUMBER OF SCHOOLS		Elementary	Secondary		
Schools for Career Programs					3.00
Small Secondary Schools			3.00		3.00
Facility Planning (see Appendix 5)					0.00
Learning Resources New Schools (see Appendix 6)		0.00	0.00		0.00
Funded FTE Schools		6.38	2.97		9.35
Facility Type 0 (Regular Schools)		6.38	2.62		9.00
Facility Type 3 (Alternate Schools)			0.35		0.35
Closed School Phase-Out: Year 1		0.00	0.00		0.00
Closed School Phase-Out: Year 2		0.00	0.00		0.00
Closed School Phase-Out: Year 3		0.00	0.00		0.00
OTHER COST FACTORS					
Educator Salary Index					5.029%
Remoteness Index					8.609%
Dispersion Index					2.784%
Distance (km) to Vancouver					435
Distance (km) to nearest regional centre: KELOWNA					108
Distance (km) to neighbouring school district: PENTICTON					40
District has Provincial Resource Hospital Program (Hospital/Homebound)					NO

DISTRICT COST FACTORS

ADMINISTRATION FACTORS	1999/00	2000/01	2001/02
Trustees Administration Salary Index			7 1.702%
CAPITAL PLANNING			
Previous Year's Initial Capital Budget		\$785,887	
OPERATIONS & MAINTENANCE FACTORS			
Irrigation Index			92.252%
Winter Index			0.000%
Degree Days of Cooling			274.3
Degree Days of Heating			631.1
Heating Unit			\$0.0405
Electrical Unit			\$0.0652
Water, Sewage, Garbage and Recycling (5.56B)	\$59,192		
Water and Sewage	\$44,202		
Garbage and Recycling	\$14,990		
Approved Lease Costs (5.57A)			\$35,046
Approved Portable Moves (5.57B)			0
Average Square Metres (net of Student Density Adjustment)			41,019.2
Elementary Schools			18,176.2
Secondary Schools			22,576.0
Elementary Portables			89.0
Secondary Portables			178.0
CSF Elementary Adjustment			0.0
CSF Secondary Adjustment			0.0
TRANSPORTATION & HOUSING FACTORS			
District Busing (7.70A)			
Average Daily Km		1,939	
Average Expenditures per km	\$1.93		
Contract Busing (7.70A)			
Average Daily Km		0	
Average Expenditures per km	\$0.00		
Approved Funding			
7.70B Water Transportation	\$0		
7.70B Transportation Assistance (kilometre-based)	\$43,563		
7.70B Contract Transportation (not kilometre-based)	\$0		
7.73 Dormitory Costs (net)	\$0		
7.73 Boarding Allowance	\$0		
FTE Enrolment for Transportation Programs			
Moderate Behaviour Disorders (for 7.70C)			52.0000
7.70C Special Programs Transportation			181.0000
7.72 Extra-Curricular Transportation: Grades 8-10			777.1875
7.72 Extra-Curricular Transportation: Grades 11-12			579.0625
CSF Services Transfer Amount			\$0
STUDENT DENSITY			
FTEs per 100 SQM: unadjusted			7.296
FTEs per 100 SQM: adjusted			7.296
Additional Square Metres			0.0
Cost per Square Metre			\$65.01

SMALL SECONDARY SCHOOL ADJUSTMENT

FTE Enrolment for Eligible Schools		Grade 8	Grade 9	Grade 10	Grade 11	Grade 12
5314001	SOUTHERN OKANAGAN SECOND	145.0000	115.0000	173.0000	155.0000	140.5000
5314008	OSOYOOS SECONDARY	54.0000	57.0000	74.0000	69.0000	71.3750
5316004	SIMILKAMEEN ELEM-SECONDARY	46.0000	53.0000	41.0000	52.0000	55.1250
DISTRICT TOTAL		245.0000	225.0000	288.0000	276.0000	267.0000

Funding for Eligible Schools		Grade 8	Grade 9	Grade 10	Grade 11	Grade 12	Total
5314001	SOUTHERN OKANAGAN SECOND	\$0	\$0	\$0	\$29,670	\$48,665	\$78,335
5314008	OSOYOOS SECONDARY	\$3,185	\$2,585	\$13,170	\$59,770	\$79,771	\$158,481
5316004	SIMILKAMEEN ELEM-SECONDARY	\$4,785	\$3,385	\$19,770	\$65,720	\$87,084	\$180,744
DISTRICT TOTAL		\$7,970	\$5,970	\$32,940	\$155,160	\$215,520	\$417,560

SCHOOLS ELIGIBLE FOR FACILITY PLANNING FUNDING

Appendix 5

There are no schools eligible for Facility Planning funding in this district.

NEW SCHOOLS FOR LEARNING RESOURCES FUNDING

Appendix 6

There are no new schools eligible for Learning Resources Funding in this district.

SCHOOL FTE ENROLMENT (school-age): Sept. 2001

Fac. Type	Primary	Early * Interm.	Grade 8	Grade 9	Grade 10	SU **	Grade 11	Grade 12	Total		
									FTE	FTE Schools ***	
5314001	0	0.0000	145.0000	115.0000	173.0000	2.2500	155.0000	140.5000	730.7500	0.00	1.00
5314002	0	114.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	199.5000	1.00	0.00
5314004	0	233.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	414.5000	1.00	0.00
5314006	0	215.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	376.0000	1.00	0.00
5314007	0	178.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	294.5000	1.00	0.00
5314008	0	0.0000	54.0000	57.0000	74.0000	0.0625	69.0000	71.3750	325.4375	0.00	1.00
5316002	0	6.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	20.5000	1.00	0.00
5316003	0	46.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	182.5000	1.00	0.00
5316004	0	149.0000	46.0000	53.0000	41.0000	0.0000	52.0000	55.1250	396.1250	0.38	0.62
5353000	1	0.0000	5.0000	5.3750	6.5000	0.0000	16.3750	19.6875	52.9375		
Total School FTE Enrolment: Sept. 2001			695.5	941.0000	250.0000	230.3750	294.5000	286.6875	2,992.7500	6.38	2.62

District Overview

Total Funded District FTE Enrolment: Sept. 2001	Early *		Late Intermediate **		Total FTE	
	Primary	Interm.	Late Intermediate **	Graduate	FTE	FTE
2,992.7500	695.5	941.0000	777.1875	579.0625	2,992.7500	2,992.7500

Notes

- Fac. Type 0 = Regular School; Fac. Type 1 = Continuing Education Centre; Fac. Type 3 = Alternate School.
- * Early Intermediate: Includes Elementary Ungraded and home schoolers registered in elementary schools and Continuing Education Centres.
- ** Late Intermediate/Secondary Ungraded: Includes home schoolers registered in secondary schools.
- *** FTE Schools are shown for Type 0 schools only.

DETERMINATION OF GRANT AMOUNTS

					Funding
Career Programs					
Career Planning: Grade 10	267.8750	Students	@	\$30 per Student	\$8,036
Career Planning: Grades 11-12	359.8750	Students	@	\$85 per Student	\$30,589
Career Preparation: Grade 11	147.0000	Students	@	\$585 per Student	\$85,995
Career Preparation: Grade 12	68.0000	Students	@	\$1,355 per Student	\$92,140
Co-op Programs	0.0000	Students	@	\$1,355 per Student	\$0
Apprenticeship Programs	7.0000	Students	@	\$2,715 per Student	\$19,005
Career Technical Centres	0.0000	Students	@	\$1,355 per Student	\$0
Schools	3.00	Schools	@	\$8,730 per School	\$26,190
TOTAL					\$261,955
English as a Second Language					
Districts	1	District	@	\$10,000 per District	\$10,000
Students - Year 1	34.0000	Students	@	\$1,230 per Student	\$41,820
Students - Years 2-5	88.0000	Students	@	\$1,060 per Student	\$93,280
TOTAL					\$145,100
Languages (based on grade groupings)					
French Immersion					
Primary	0.0000	Growth FTEs	@	\$113 per Growth FTE	\$0
Early Intermediate	0.0000	Growth FTEs	@	\$113 per Growth FTE	\$0
Late Intermediate	0.0000	Growth FTEs	@	\$451 per Growth FTE	\$0
Graduate	0.0000	Growth FTEs	@	\$564 per Growth FTE	\$0
Japanese	0.0000	Growth FTEs	@	\$113 per Growth FTE	\$0
Mandarin	0.0000	Growth FTEs	@	\$113 per Growth FTE	\$0
TOTAL					\$0
Geographic Adjustments					
Travel					\$8,611
Remoteness					\$89,704
Dispersion					\$7,570
TOTAL					\$105,885
Enrolment Growth/Decline and Facility Planning					
Computers (Growth 1 year)	0.0000	Growth FTEs	@	\$71 per Growth FTE	\$0
Enrolment Decline	0.0000	Decline FTEs	@	\$1,400 per Decline FTE	\$0
Enrolment Growth (2 year over 600)	0.0000	Growth FTEs	@	\$700 per Growth FTE	\$0
Facility Planning					\$0
Capital Planning					\$7,623
TOTAL					\$7,623
Operations and Maintenance					
Administration					\$133,851
Plant Maintenance					\$660,016
Custodial Services					\$1,092,238
Maintenance of Grounds					\$173,069
Equipment Repair and Maintenance					\$144,514
Energy					\$370,419
Water, Sewage, Garbage and Recycling					
Water and Sewage	2,992.7500	Students	@	\$14.32 per Student	\$42,856
Garbage and Recycling	2,992.7500	Students	@	\$4.86 per Student	\$14,545
Facility Leases					\$35,046
Portable Moves					\$0
TOTAL					\$2,666,554
Geographic Adjustments (included in programs listed above)					\$39,899

DETERMINATION OF GRANT AMOUNTS (continued)

				Funding
Student Density				
Additional Square Metres	0.0 Add. SQM	@	\$65.01 per Add. SQM	\$0
Transportation and Housing				
District Busing	1,939 Km	@	\$1.93 per Km X 190	\$711,031
Contract Busing	0 Km	@	\$0.00 per Km X 190	\$0
Water Transportation				\$0
Transportation Assistance (kilometre-based)				\$43,563
Contract Transportation (not kilometre-based)				\$0
Special Programs Transportation	181.0000 Students	@	\$169 per Student	\$30,589
Extra-Curricular Transportation				\$15,832
Housing				\$0
CSF Services Transfer Amount				\$0
TOTAL				\$801,015
Special Education Programs				
Core Special Education Services				
- Districts	1 District	@	\$280,000 per District	\$280,000
- Schools	9.35 Schools	@	\$3,943 per School	\$36,867
Learning Assistance				
- Students	2,992.7500 Students	@	\$132 per Student	\$395,043
- Schools	9.35 Schools	@	\$6,916 per School	\$64,665
Special Health Services	2,992.7500 Students	@	\$39.45 per Student	\$118,064
Hospital/Homebound	2,992.7500 Students	@	\$12.01 per Student	\$35,943
Identification/Planning	2,992.7500 Students	@	\$20.72 per Student	\$62,010
Severe Behaviour	53.0000 Students	@	\$6,014 per Student	\$318,742
Moderate Handicapped (HILC)	136.2100 Students	@	\$3,132 per Student	\$426,610
Severe Handicapped (LIHC)	56.0000 Students	@	\$12,460 per Student	\$697,760
Dependent Handicapped	3.5000 Students	@	\$31,910 per Student	\$111,685
Gifted	49.0000 Students	@	\$341 per Student	\$16,709
Job Training				
- Mild Intellectual Disabilities	4.0000 Students	@	\$744 per Student	\$2,976
- Mod.-Sev./Profound Intel. Dis.	5.0000 Students	@	\$744 per Student	\$3,720
Educator Salary Adjustment				\$57,738
Geographic Adjustments				\$12,209
TOTAL				\$2,640,741
Aboriginal Education				
Elementary				
- Step 1	15.0000 Students	@	\$1,303 per Student	\$19,545
- Step 2	126.0000 Students	@	\$933 per Student	\$117,558
- Step 3	0.0000 Students	@	\$755 per Student	\$0
Secondary				
- Step 1	14.0000 Students	@	\$1,461 per Student	\$20,454
- Step 2	88.0000 Students	@	\$1,135 per Student	\$99,880
- Step 3	0.0000 Students	@	\$955 per Student	\$0
Educator Salary Adjustment				\$5,994
Geographic Adjustments				\$820
TOTAL				\$264,251

DETERMINATION OF GRANT AMOUNTS (continued)

				Funding
District and School-Based Administration				
District Administration				
- Trustees	7 Trustees	@	\$10,000 per Trustee	\$70,000
- Districts	1 District	@	\$250,000 per District	\$250,000
- Students	2,992.7500 Students	@	\$114 per Student	\$341,174
Parent Advisory Council Activities				
- Students	2,992.7500 Students	@	\$0.17 per Student	\$509
- Schools	9.35 Schools	@	\$118 per School	\$1,103
Elementary School Administration				
- Schools	6.38 Schools	@	\$23,895 per School	\$152,450
- Students	1,636.5000 Students	@	\$312 per Student	\$510,588
Secondary School Administration				
- Schools	2.97 Schools	@	\$69,895 per School	\$207,588
- Students	1,356.2500 Students	@	\$200 per Student	\$271,250
Geographic Adjustments				\$16,615
Administration Salary Adjustment				\$11,349
TOTAL				\$1,832,626
Learning Resources (based on grade groupings)				
Regular Instruction				
- Districts	1 District	@	\$12,700 per District	\$12,700
- Elementary Schools	6.38 Schools	@	\$760 per School	\$4,849
- Secondary Schools	2.62 Schools	@	\$1,780 per School	\$4,664
- Primary Students	695.5000 Students	@	\$33.00 per Student	\$22,952
- Early Intermediate Students	941.0000 Students	@	\$33.00 per Student	\$31,053
- Late Intermediate Students	777.1875 Students	@	\$74 per Student	\$57,512
- Graduate Students	579.0625 Students	@	\$74 per Student	\$42,851
Growth				
- Primary	0.0000 Growth FTEs	@	\$76 per Growth FTE	\$0
- Early Intermediate	4.0000 Growth FTEs	@	\$76 per Growth FTE	\$304
- Late Intermediate	5.9375 Growth FTEs	@	\$178 per Growth FTE	\$1,057
- Graduate	0.0000 Growth FTEs	@	\$178 per Growth FTE	\$0
New Schools				
- Elementary Schools	0.00 Schools	@	\$25,000 per School	\$0
- Secondary Schools	0.00 Schools	@	\$58,750 per School	\$0
Geographic Adjustments				\$15,319
TOTAL				\$193,261
Developmental Grant				
Provincial Education Initiatives Grant				
- Districts	1 District	@	\$3,255 per District	\$3,255
- Schools	9.35 Schools	@	\$494 per School	\$4,619
- Students	2,992.7500 Students	@	\$10.49 per Student	\$31,394
TOTAL				\$39,268