

APPRENTICESHIP & TRAINING REPORT 2019





With 35,000 members and over 7,000 apprentices & trainees, the unionized construction industry is the largest trainer and supplier of skilled construction workers in British Columbia.

The voice of the unionized construction sector in British Columbia since 1967, the BC Building Trades Council comprises 25 affiliated trade unions chartered by 13 international unions. We serve our members through training, advocacy and the continual advancement of our goals to ensure safer working conditions and fair wages in our sector.

Last year set another training record for training in the Building Trades. Joint union-sponsored apprenticeship board assets exceeded \$53 million. The combined total annual investment in training was over \$21 million.

Trades training is at the foundation of all our unions. One in six members of the Building Trades is an apprentice. Our joint boards indenture over 7,000 apprentices and trainees annually because we are committed to building a robust, highly qualified, domestic workforce for the future.

Unions understand the need for a constant stream of apprentices in order to maintain a stable membership. We provide the support and mentorship necessary for apprenticeship success. Building Trades unions continue to set the highest standards and maintain the highest completion rates in the province.

BUILDING TRADES PROGRAMS BY THE NUMBERS



\$53,241,780

ASSETS across union training programs dedicated to training: land, facilities and equipment



\$21,423,099

ANNUAL EXPENDITURES across union training programs committed to training: staffing, bursaries, operations and maintenance



7,387

APPRENTICES and trainees across union training programs



673

RED SEAL completions in 2018 across union training programs



141

FULL TIME AND PART TIME STAFF across union training programs

TRAINING PROVIDERS

BCIT TRAINING PARTNERSHIP

Boilermakers Trade Advancement Committee
Insulation Industry Apprenticeship Board
Ironworkers Trade Improvement Committee

BC REGIONAL COUNCIL OF CARPENTERS TRAINING CENTRE

Floorlayer, Millwright, Piledriver Programs

CAMOSUN COLLEGE TRAINING PARTNERSHIP

Plumbers & Pipefitters UA Local 324
Sheet Metal Joint Apprenticeship Training Committee and BC Regional Council of Carpenters

CONSTRUCTION AND SPECIALIZED WORKER TRAINING SOCIETY

Construction Craft Worker & Labourer Training Programs

ELECTRICAL JOINT TRAINING COMMITTEE

Electrician Training Program

FINISHING TRADES INSTITUTE

Painting & Decorating, Glazing, Drywall Finishing and Interior Systems Mechanics Programs

JOINT APPRENTICE REFRIGERATION TRAINING SCHOOL

HVAC and Refrigeration Worker Training Programs

OPERATING ENGINEERS TRAINING ASSOCIATION

Heavy Equipment Operator, Mobile Crane Operator and Asphalt Laydown Technician Training Programs

SHEET METAL WORKERS TRAINING CENTRE

Sheet Metal, Architectural Sheet Metal and Roofing Training Programs

UA PIPING INDUSTRY COLLEGE FORT ST. JOHN CAMPUS

UA PIPING INDUSTRY COLLEGE TERRACE CAMPUS

IBEW 993 TERRACE CENTRE OF EXCELLENCE

IBEW 993 PRINCE GEORGE CENTRE OF EXCELLENCE

TEAMSTERS 213 JOINT TRAINING SCHOOL

Forklift, TDG, PCST and Warehousing Training Programs

TROWEL TRADES TRAINING ASSOCIATION

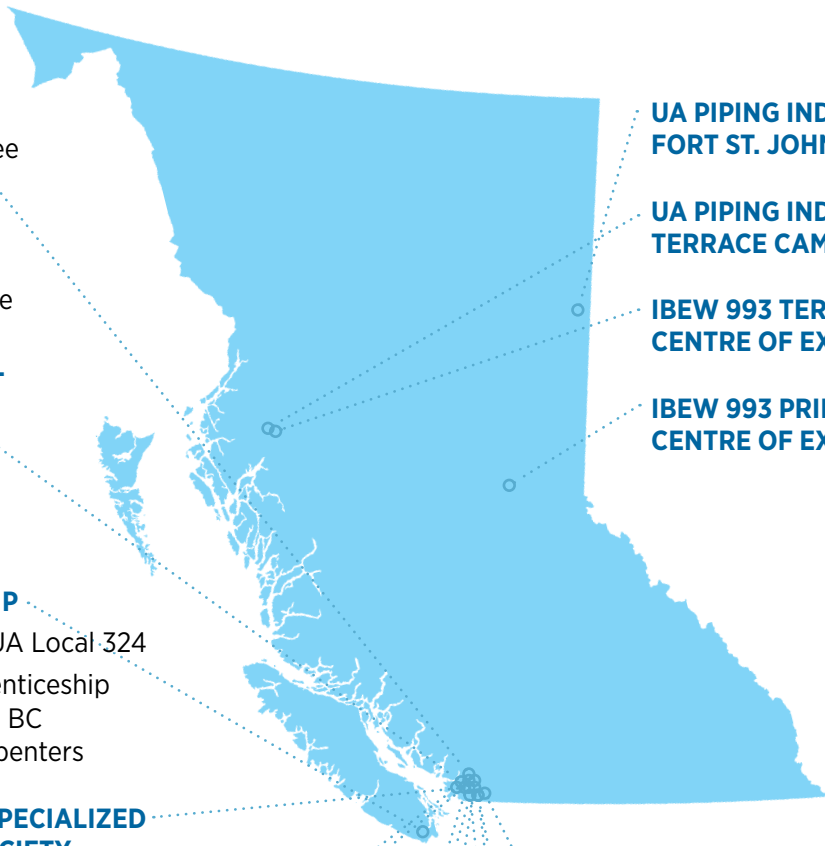
Bricklayer, Tilesetter and Cement Mason Training Programs

UA PIPING INDUSTRY COLLEGE OF BC

Plumbing, Steamfitting, Sprinklerfitting, Welding Programs

WESTERN JOINT ELECTRICAL TRAINING SOCIETY

Pipe Bending, High Voltage Splicing and Transformer Training Programs



TRAINING

THE SECRET BEHIND OUR SUCCESS

Building Trades Unions provide a wide range of training programs that provide the skills and qualifications for a lifelong career in the trades.

RED SEAL/APPRENTICESHIP TRAINING PROGRAMS

Architectural Sheet Metal	Asphalt Paving Laydown Technician	Bricklayer
Carpenter	Cement Mason/Concrete Finisher	Construction Craft Worker
Construction Electrician	Drywall Finisher	Floor Covering Installer
Glazier	Heavy Equipment Operator	Insulator
Ironworker (Generalist)	Ironworker (Reinforcing)	Joinery
Millwright	Mobile Crane Operator	Painter/ Decorator
Pipefitter	Plumber	Refrigeration Mechanic
Roofing	Scaffolding	Sheet Metal
Sprinkler Fitter	Steamfitter	Tile Setter
Wall & Ceiling Installer	Welder	



UPGRADING | CONTINUING EDUCATION PROGRAMS

Advanced Metal Jacketing	Aerial Lift	Air Brakes	Aluminum Tube Repairs
ArcFlash	Autocad	BCP 110/ Other Welding Tests	Blended Learning/ Building Automation
Blueprint Reading	Bobcat	Brazing Qualification Prep	Builders Level & Theodolite
Carpentry Math	Certified Application Specialist	Certified Rigger & Signaler	Craftsman Code of Conduct
Cross Connection Control	Curtainwall Installer	Drafting	Electrical Code Change/ Update
Electrical Vehicle Infrastructure	Essential Skills	Fabrication	Fibre Optic
Fire Alarm	Fork Lift	Foreman Training	Frontline Leadership
FSR	Ground Disturbance	Heat Pump Troubleshooting	High Voltage Splicing
Hoisting	Install Certification	Instrument Fitter	Job Steward Certification
Lean Team Builders	Low Voltage Cabling	Manufacturers Certification	Medical Gas Certification
Mentorship	NACE Programs	National Advanced Lighting Control	New Contractor Classes
Pipe Bending	Plumbing Service Maintenance	Post Tensioning	PSSP Cat 2 & 3
PV Solar	Rigging	Scissor Lift	Skid Steer
Superintendent	Supervisor Training	Survey 1 & 2	Solar Awareness
Telehandler	Total Station	Traffic Control	Welding Inspector/ Upgrade



OCCUPATIONAL HEALTH & SAFETY PROGRAMS

Asbestos Abatement	Confined Space	Construction Safety Training System
CPR	Fall Arrest	Fall Protection
First Aid Level 1	First Aid Level 2	First Aid Level 3
Gas Testing	Hearing Tests	H2S Alive
Ladder Safety	Lead Paint Awareness	Lockout Tagout Awareness
Pipeline Construction Safety Training	Respirator Fit Test	Sparkwatch
Swing Stage	Transportation of Dangerous Goods	WHMIS



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