Expanding Horizons, Opening Minds

Trends & Opportunities for Language Education in Canada

Ken Steele

Eduvation Futurist Ten with Ken podcast

Languages Canada Mar 2016







"The whole wide world feels like home."

Cornelia Mooswalder "Whole Wide World" Sony Music Austria 2011

Cornelia Mooswalder

22yo business student in Knittelfeld Austria, at Handelsakademie Judenberg | Succeeded in "Heroes of Tomorrow" TV competition #1 hit in Austria, recorded her album while continuing her studies



For more on microaggressions and trigger warnings, check out this episode of *Ten with Ken* at https://youtu.be/rXlikVKMg5U





2015 in Review: Top Ten PSE Trends (Part 2)

Participate today: poll.eduvation.ca





text to 37607: "eduv8"

poll.eduvation.ca 1 word / 1 mot: What will be your biggest challenge? Quel sera votre plus grand défi?

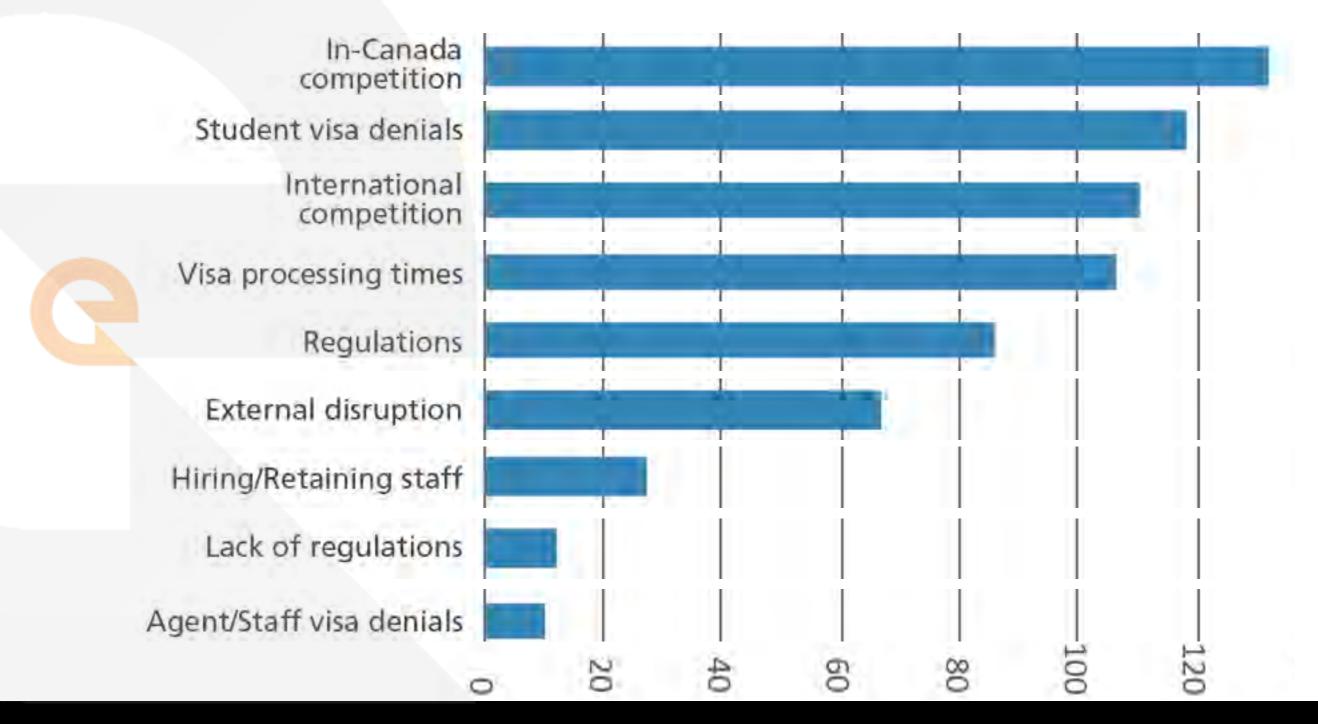


What will be your biggest challenge? Quel sera votre plus grand défi? (1 word / 1 mot)

Poll locked. Responses not accepted.

Total Results: 155

Challenges to Language Ed



Languages Canada 2014 Annual Survey Report

Challenges faced by member programs, by number of programs Data from 225 member programs in Feb 2015 poll.eduvation.ca 1 word / 1 mot:

What could be your biggest opportunity? Quel sera votre plus grande opportunité?



What could be your biggest opportunity? Quel sera votre plus grande opportunité? (1 word / 1 mot)

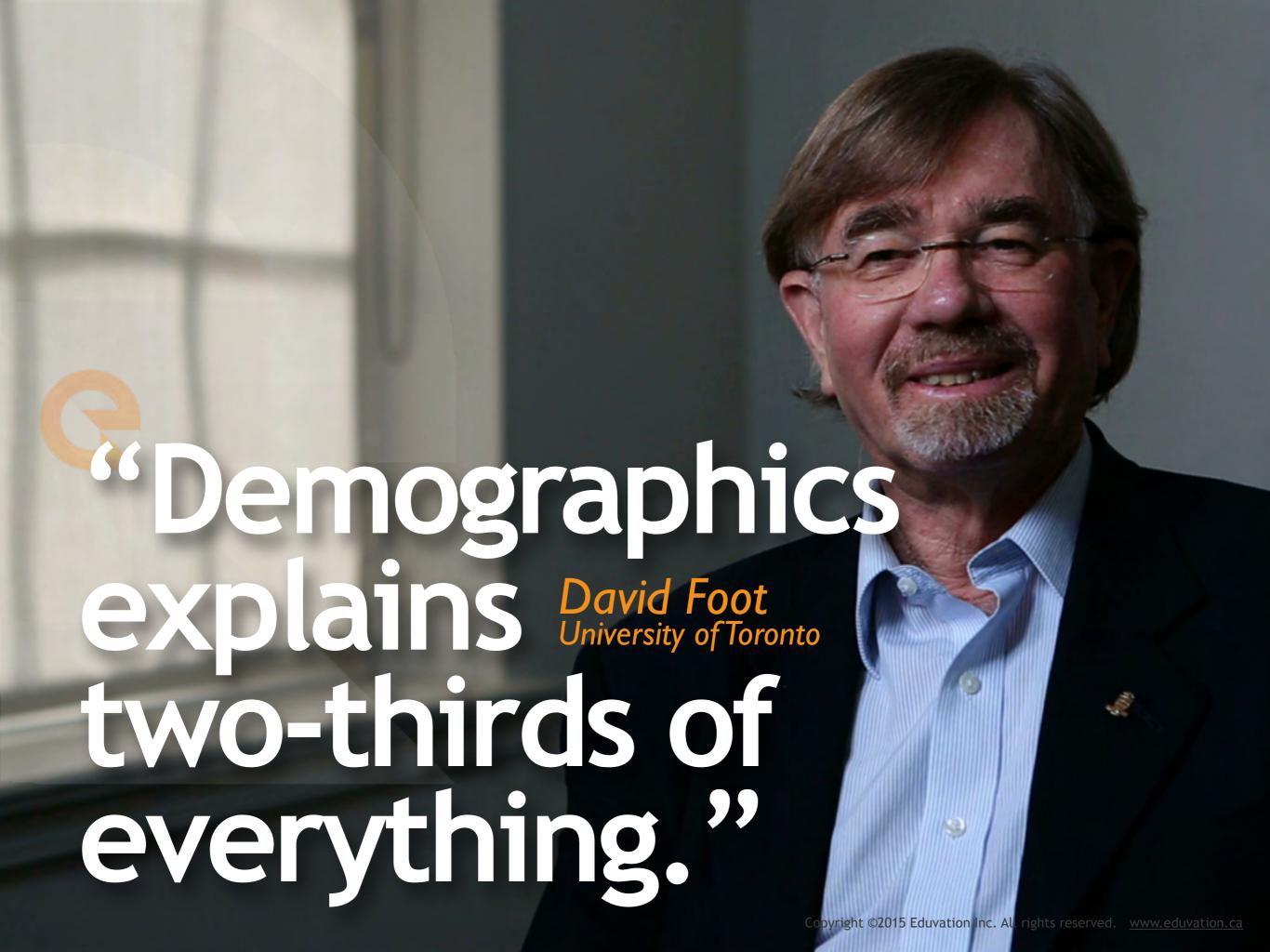
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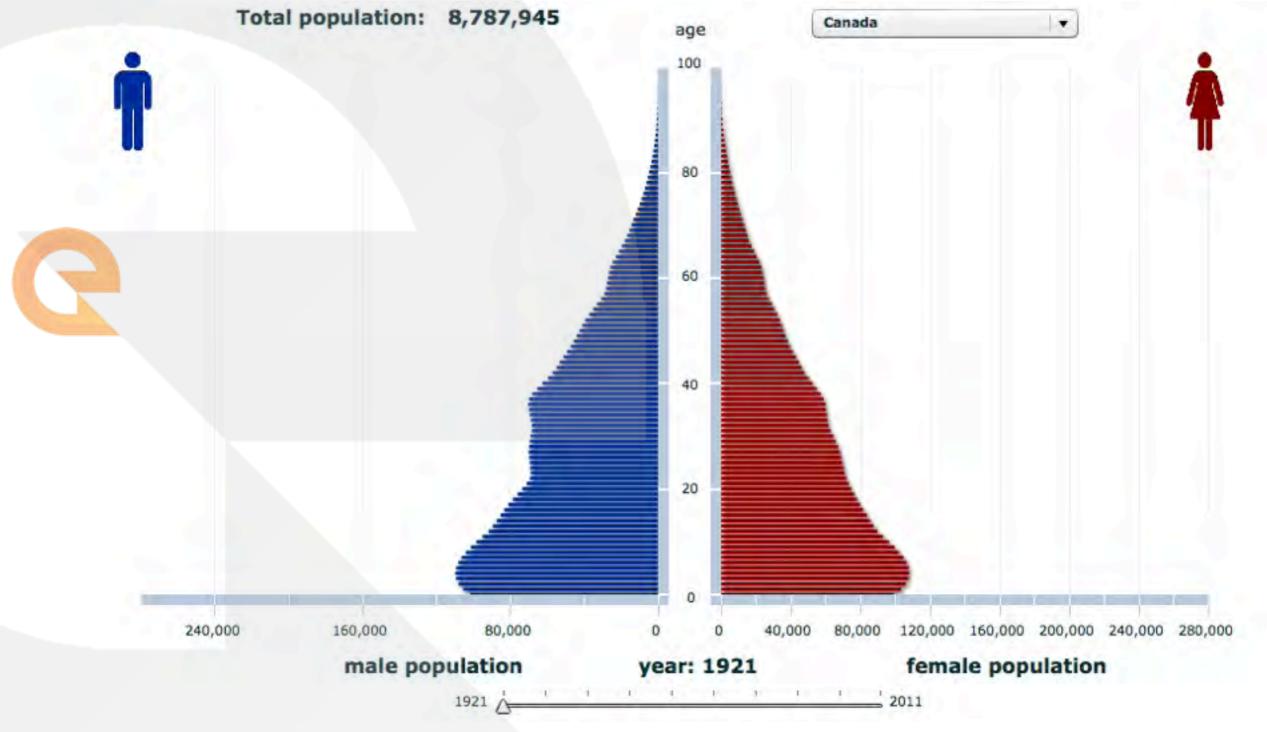
Total Results: 166



Demographic Change



Canada's Population Pyramid





Peak Campus, 1st Wave 2010-2020

Flat or declining enrolments at northern and remote institutions because of declining youth demographics, urbanization

PEI K-12 Projections

2013-2025





UPEI Aug 2013

22% decline in domestic arts students over 2012. 39% decline in B.Ed. Offset by 13% increase in international enrolment. Overall net decline 1.8%

"Financially Unsustainable"

Nipissing University Feb 2016

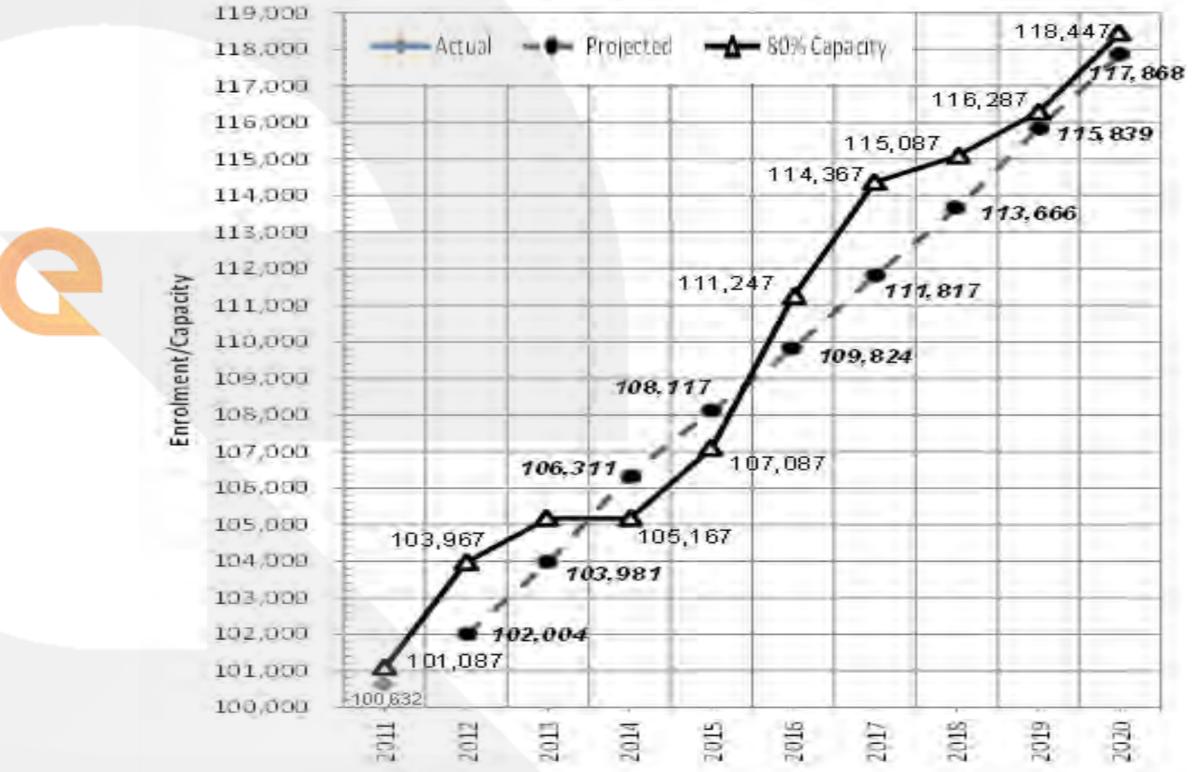
Ontario gov't hired PwC auditors: Nipissing must sell real estate assets, cut courses and faculty, to survive | \$24 M deficit by 2019 "Not going beyond announced strategies is financially unsustainable" | 6 money-losing departments: chemistry, computer science, fine arts, history, political science and arts and cultural studies | Closing Bracebridge campus



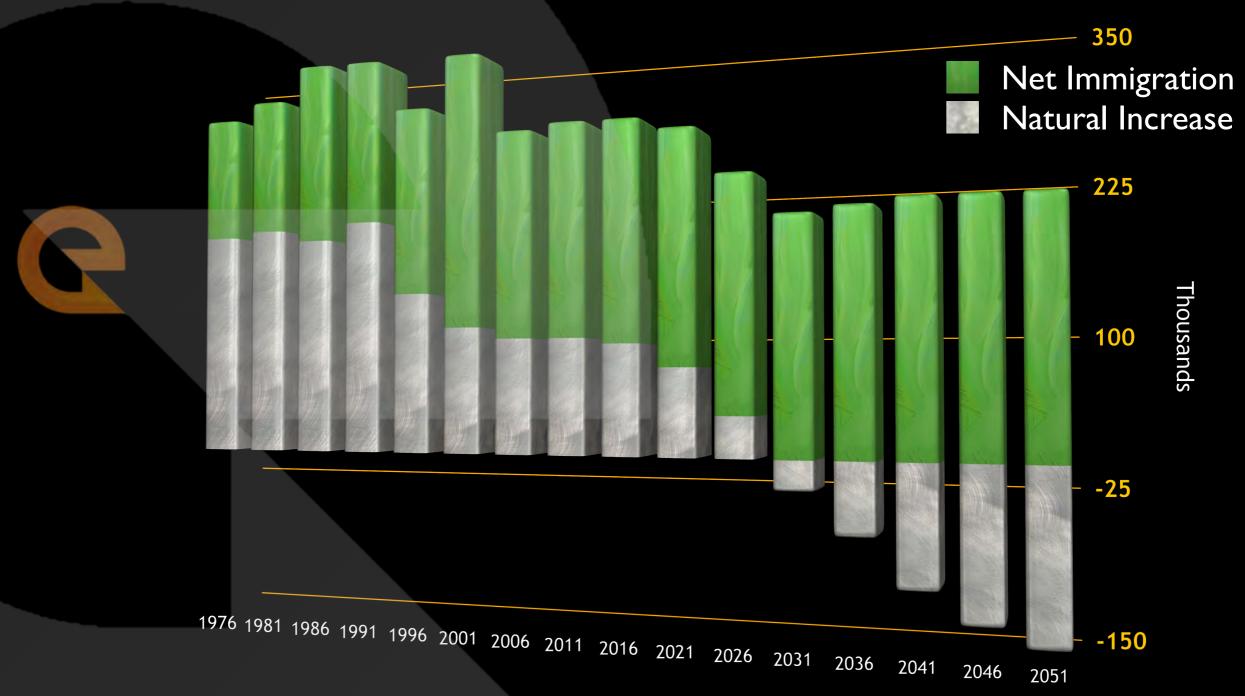
Do it for Denmark! Mar 2014

:56 sec

CBE Enrolment Projections



Canadian Population



Source: HRSDC Strategic Policy Research Directorate, "Looking Ahead: A 10-Year Outlook for the Canadian Labour Market," October 2006. Sources: (1976-2005) Statistics Canada, Annual Demographic Statistics. (2006-2051) HRSDC-SPRD, Labour Market and Skills Forecasting and Analysis Unit, 2006 Reference Scenario.



Most common language in each province other than English or French Chinese includes Mandarin, Cantonese, Hakka, Taiwanese, Chaochow, Fukien, and Shanghainese

English as Second Language

KPU Immediate Entry Students, 2012

Exhibit 7: Proportion of immediate entry students to KPU previously enrolled in an ESL program



Year of high school graduation

Population Projections





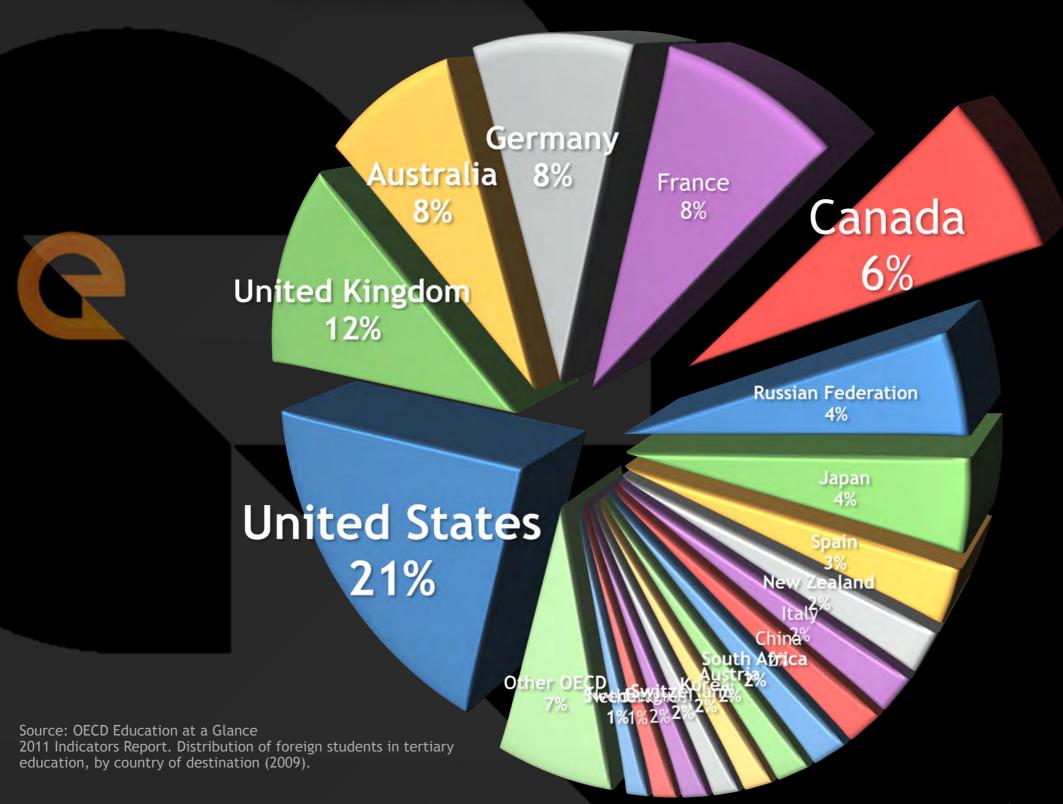
1 billion

500 million



Going International

International Market Share





Canada International Education Strategy 2014

International Education Strategy aims to double the number of international students and researchers to 450,000 by 2022 Could generate additional \$10 B per year



Government of Canada Feb 2016

Bill C-6 introduced to repeal C-24 changes to immigration act (Jun 2015) | Was part of Liberal election platform 50% of study time will again count towards residency requirement for citizenship



Education New Zealand

Source no longer available.



E1450 funding envelope

erasmus

ERASMUS / Erasmus+ Since 1987

European Region Action Scheme for the Mobility of University Students | Program to fund studies and internships abroad Expanded to HS students | >3 million students by 2007, 270,000 in 2012-13 alone | Ensures credit transfer, some travel grants 23% better employment outcomes for Erasmus students



Ciência sem Fronteiras, Brazil Dec 2011

Science Without Borders scholarship program



King Abdullah Scholarship Program Feb 2016

>200,000 Saudi students have graduated in >30 countries, planned to run until 2020 | 25% of government budget in 2015 Drop in oil prices causing budget cuts | Speculation about budget cuts, changes to eligibility requirements Top 100 universities only? | Government is not commenting | EnglishUSA reports declines of 11-20% already

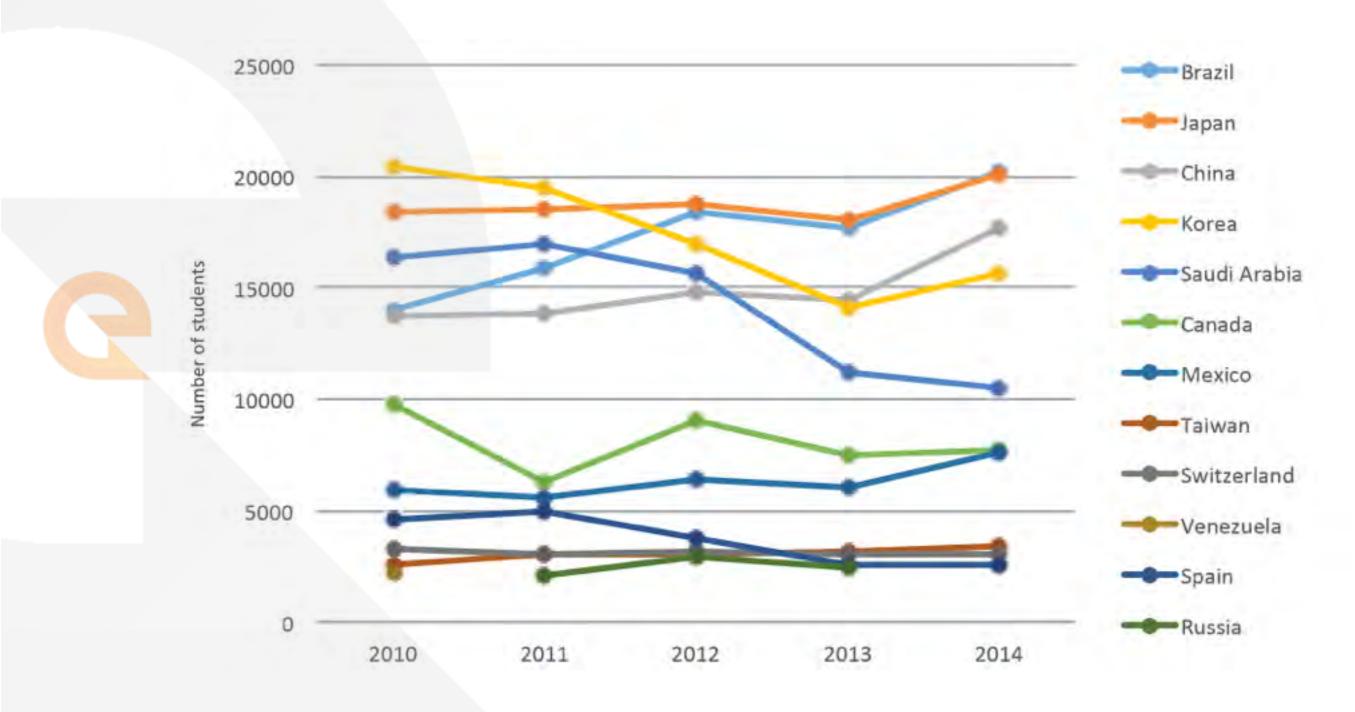
Currency Fluctuations



CBC News Jan 2016

Daily noon rate of Canadian dollar in US cents, 2006-Jan 2016. Based on Bank of Canada data.

Source Countries



Languages Canada 2014 Annual Survey Report

Data from 225 member programs in Feb 2015

Going Transnational



Queen's University 1994

Bader International Study Centre, in East Sussex | Liberal arts campus in 15th C castle, formerly Royal Greenwich Observatory Earn Queen's credits | Bursaries for those who would qualify for financial aid



College of the North Atlantic - Qatar

650+ staff, 4600+ students | 20 buildings | Health Sci, IT, Engineering Tech, Business | Corporate Services, Cont Ed Segregated cafeterias, lounges, recreation and swimming areas



Lambton Changchun Opened Apr 1999

3,500 students on overseas campuses in China, Nigeria, Saudi Arabia (compared to 3,500 in Ontario) | Changchun: Jilin University-Lambton College (JLU-LC) approved in April 1999 | Mainly business programs | Degree pathways to Northwood U, MUN

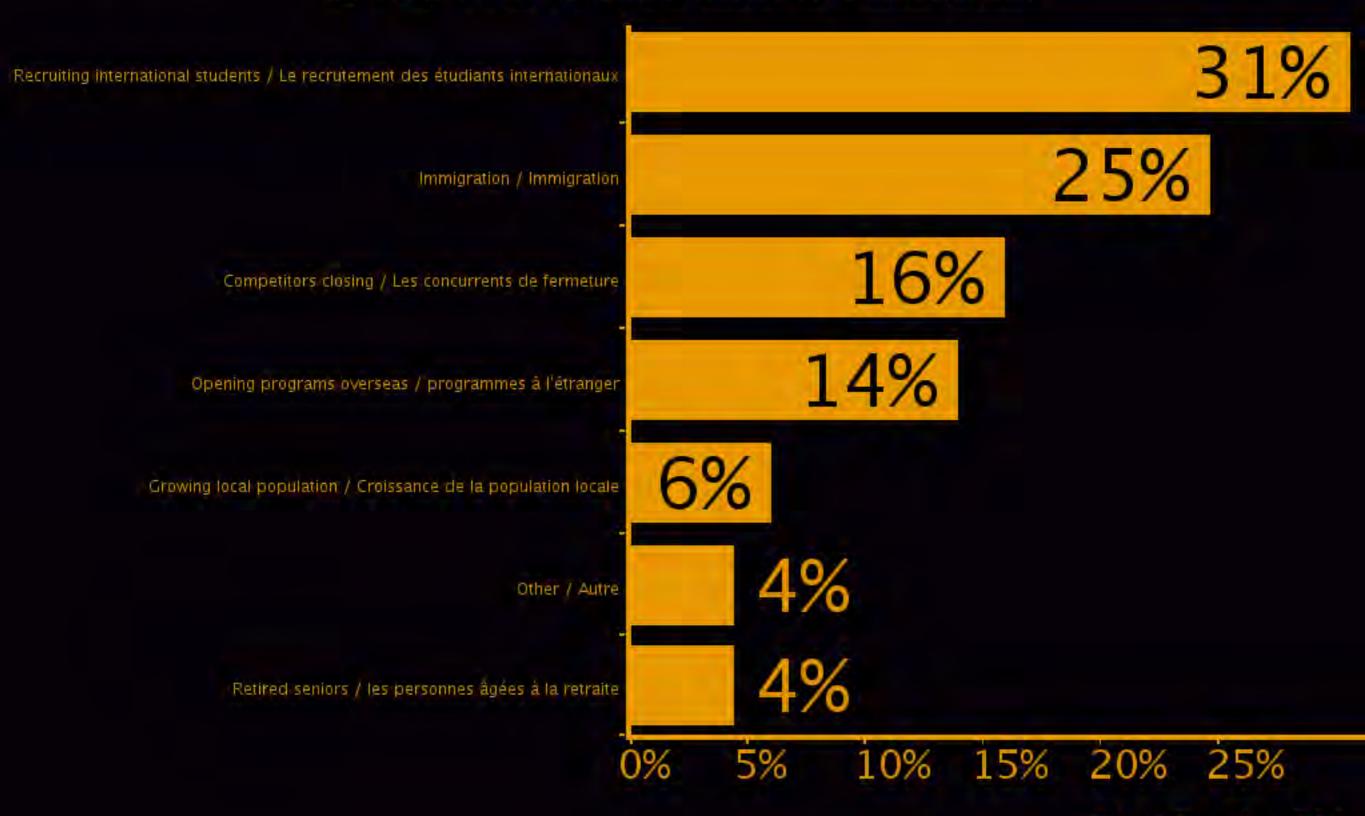


poll.eduvation.ca What are your 3 big demographic opportunities? Quels sont vos 3 grandes opportunités démographiques?



What are your 3 big demographic opportunities? Quels sont vos 3 grandes opportunités démographiques?

Poll locked. Responses not accepted.

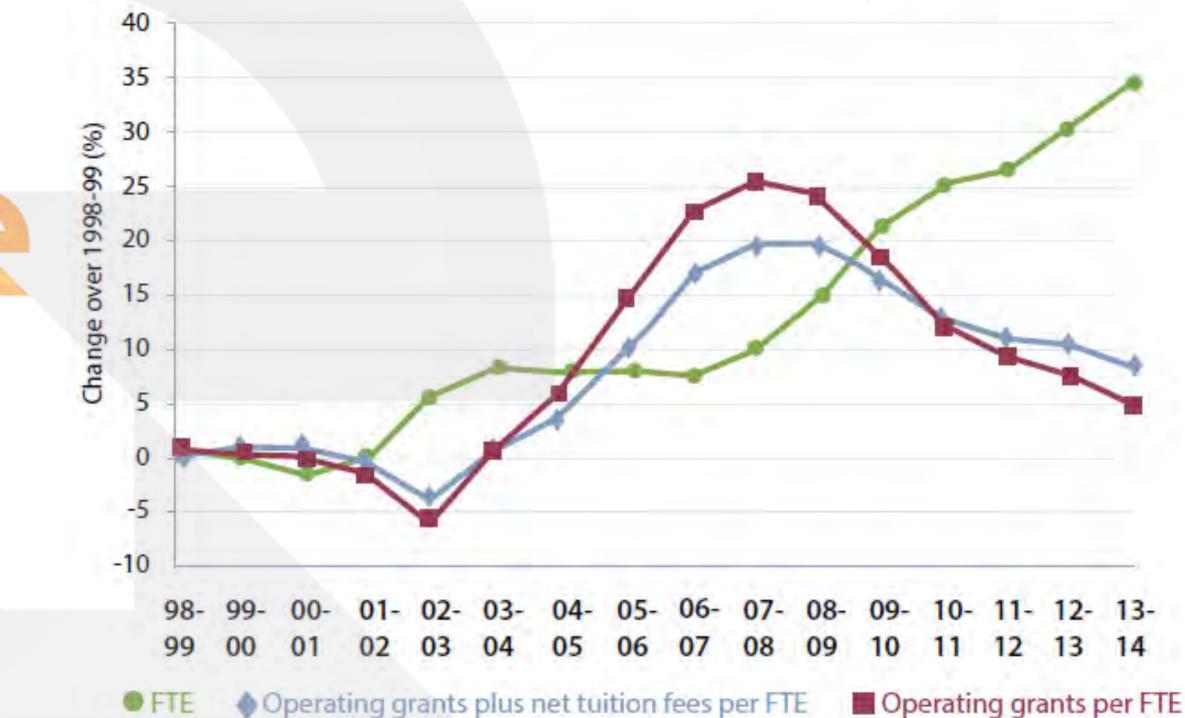


Total Results: 251



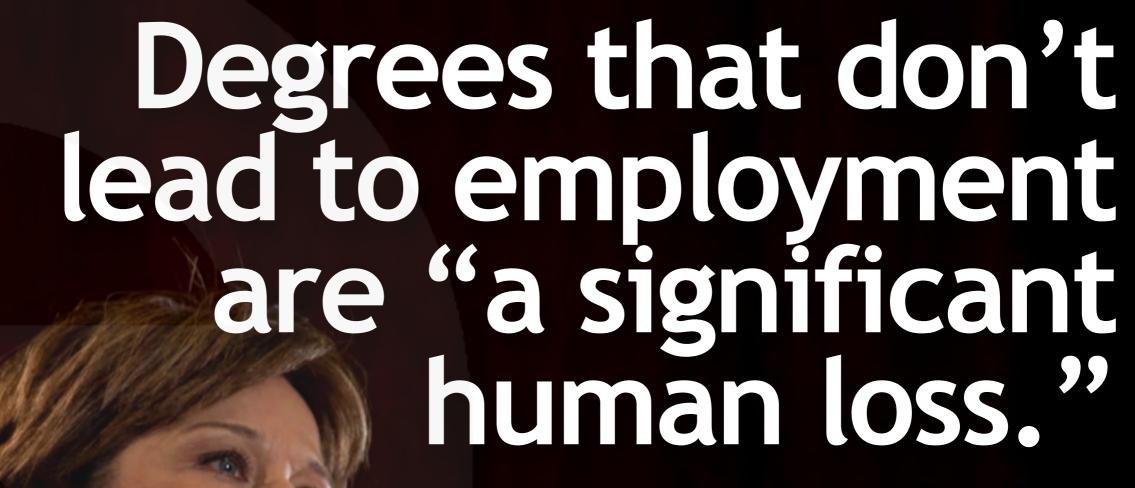
College Revenue

Ontario Colleges, 1999-2014



Revenue figures are in constant 2002 dollars. Figures exclude tuition set-aside, collaborative and secondentry nursing, and clinical education funding for collaborative nursing. Tuition figures represent regulated tuition fees. Sources: Colleges Ontario, based on Ontario MTCU, Ministry of Finance, and Stats Canada.

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Christy Clark BC Premier April 2014



University of Alberta Aug 2013

UofA cutting \$84 M over 3 years | Cut 20 Arts programs, 100 Arts sections, 11 faculty, 38 more likely necessary Half of the programs in Modern Languages & Cultural Studies Dept being cut | Ukrainian Folklore, Middle Eastern studies, Italian Studies, Russian, Classical Latin, Music, Theatre Technical | AvEd Minister says "students vote with their tuition dollars"



BC Government Mar 2014

Canada-BC Immigration Agreement cancelled, federal funding for ESL eliminated | Feds to award contracts directly instead \$17 M which paid for >9,000 ESL students to learn English tuition-free | Students launch "ESL Matters" protest campaign BC commits \$17.2 M to one-time transition funding



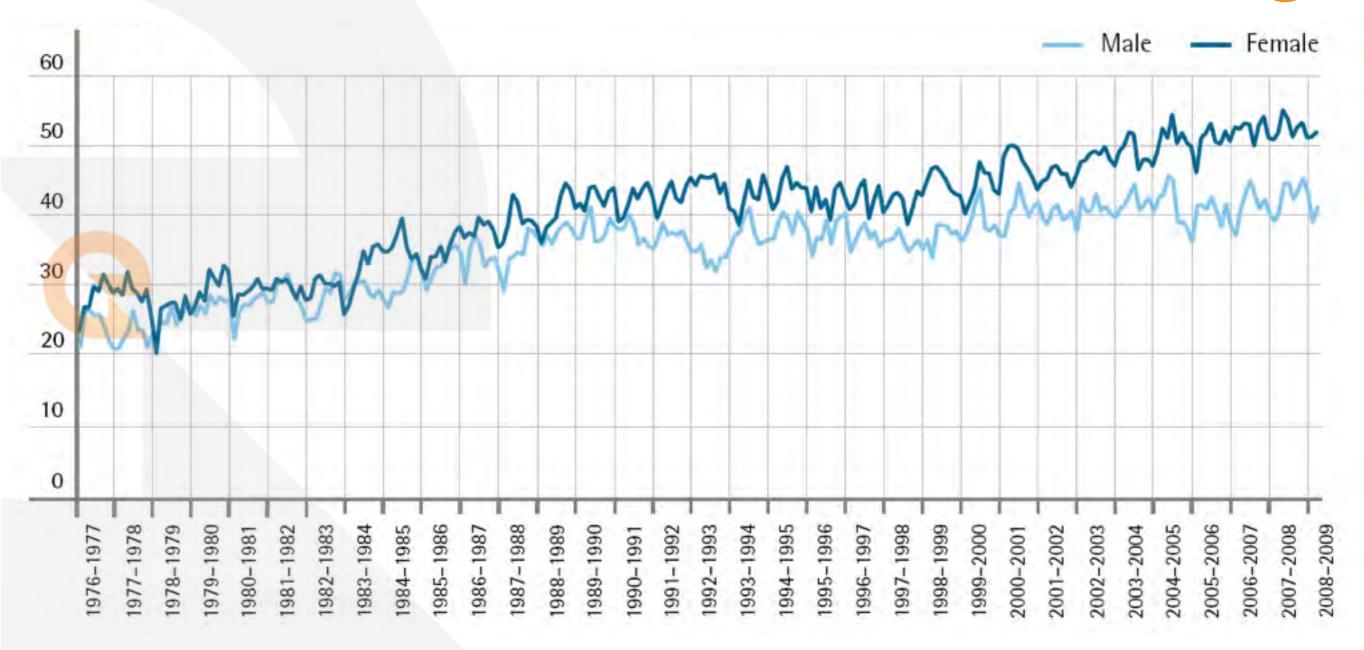
Vancouver Community College Jun 2014

Severe cuts to ESL after Feds cancel Canada-BC Immigration Agreement | VCC had delivered 46% of ESL in the province ESL was 25% of VCC's services | 45 instructors let go, 22 took early retirement, another 70 to be laid off

Youth Employment 15-24 y.o. Canadians, in Millions



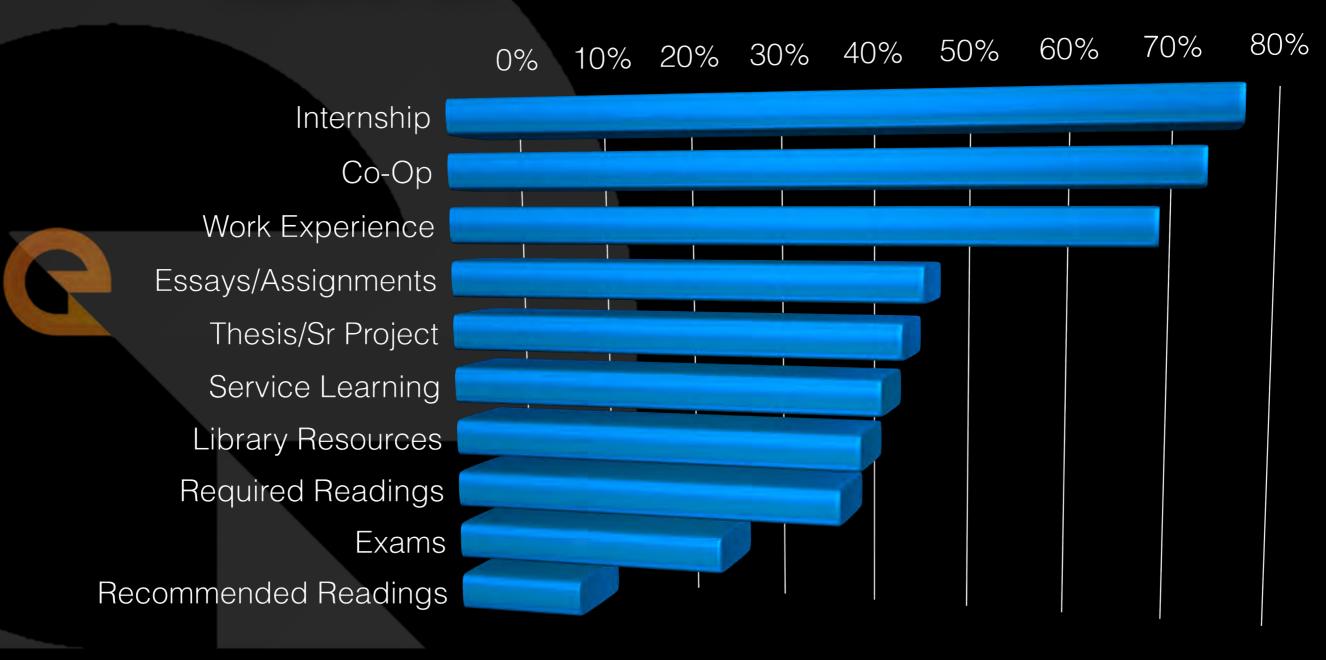
FT Students Working



Millennium Scholarship Foundation Apr 2009

Employment rates of male and female full-time students, aged 20-24, based on Statistics Canada Labour Force Survey, Cansim Table 2820005, Series v3480310 and v3480560

Value of Academic Activities

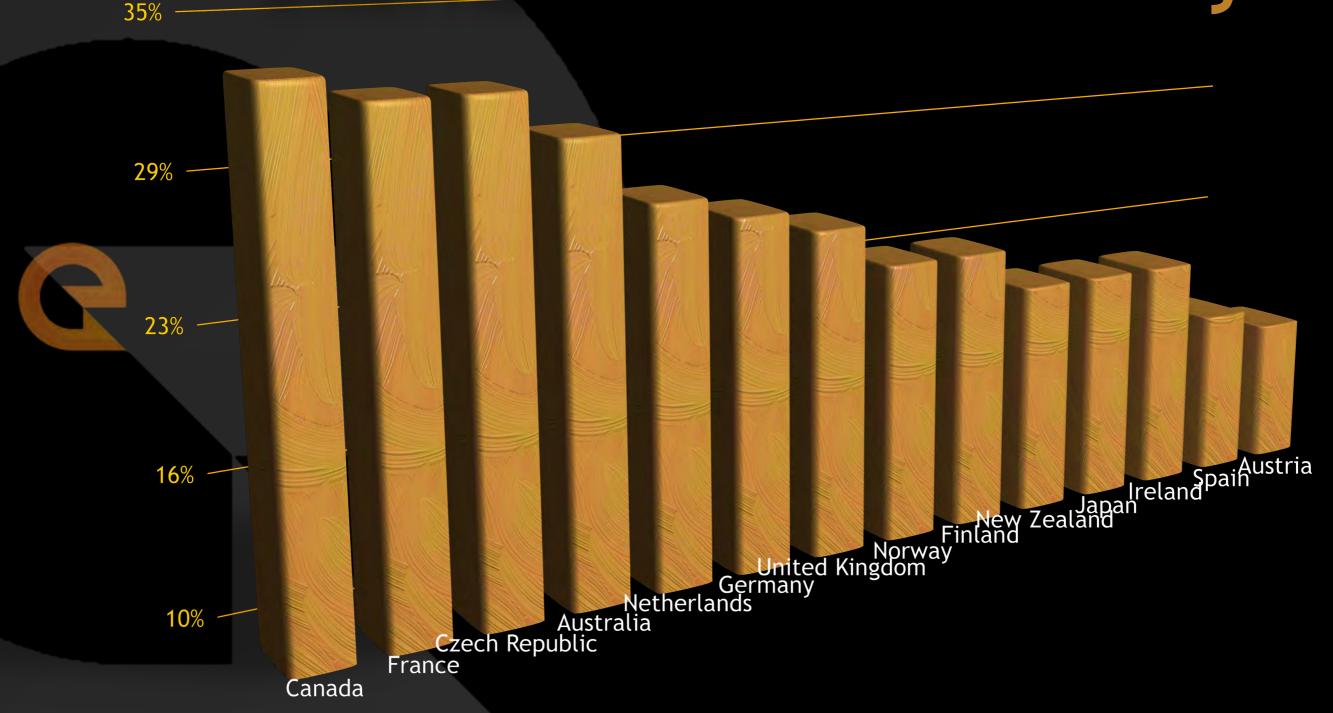


Survey of Graduating Students 2012

Source: Jobs in Canada: Where, What, and For Whom? TD Economics, October 2013. Derek Burleton, Sonya Gulati, Connor McDonald, Sonny Scarfone. http://www.td.com/document/PDF/economics/special/JobslnCanada.pdf

Academic activities that contributed to growth and development.

International Students Stay



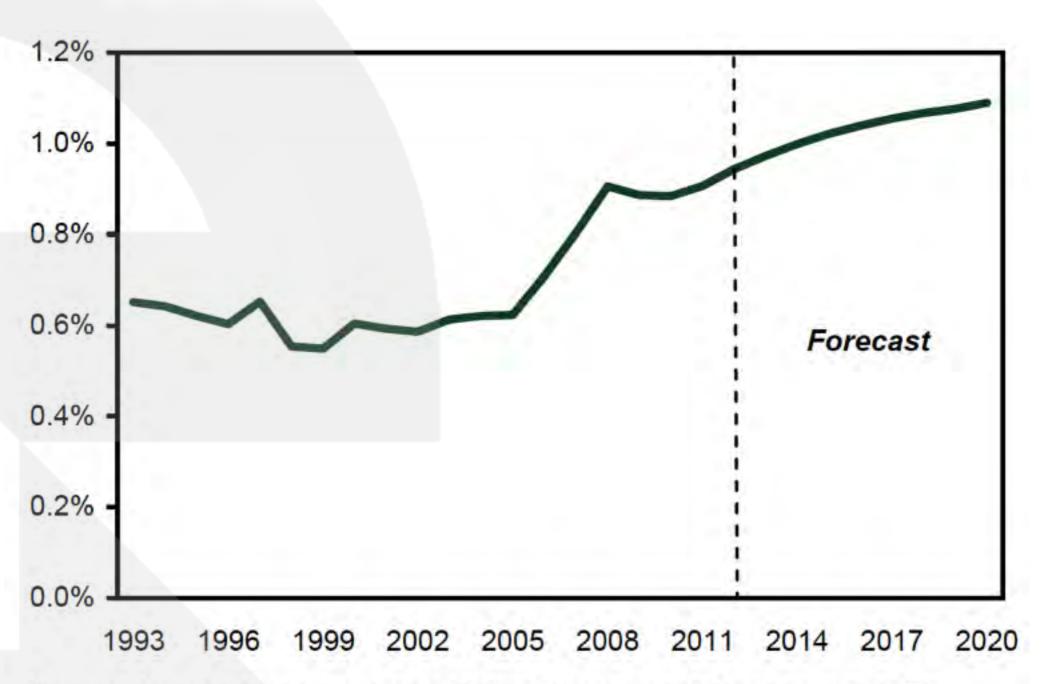
Source: OECD Education at a Glance 2011 Indicators Report. Percentage of international students changing status and staying on in selected OECD countries, 2008 or 2009 (as a percentage of those not renewing their study permits).



Divergent 2013

Tris at the "Choosing Ceremony" 1:10 min

Annual Retirement Rate

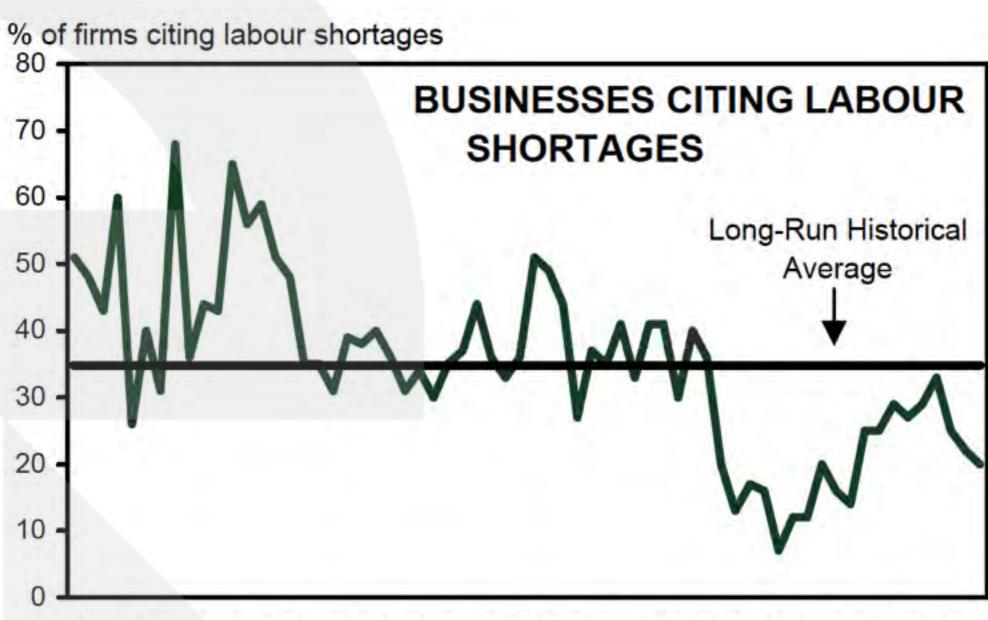


Source: Human Resources and Skills Development Canada (HRSDC). Forecasts by HRSDC from the 2011 COPS Projections.

Source: Jobs in Canada: Where, What, and For Whom? TD Economics, October 2013. Derek Burleton, Sonya Gulati, Connor McDonald, Sonny Scarfone. http://www.td.com/document/PDF/economics/special/JobsInCanada.pdf

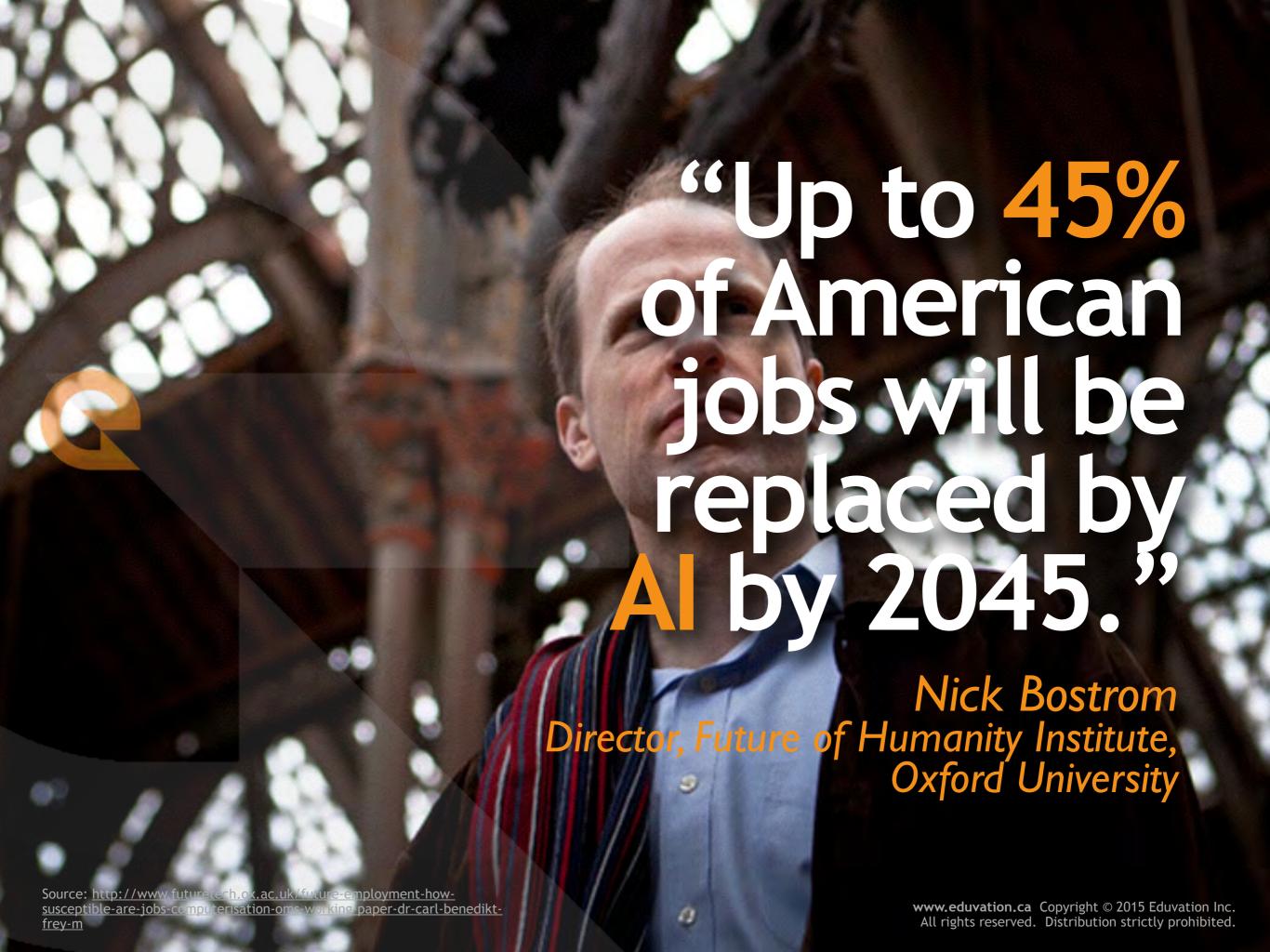


What Labour Shortage?



1997 1998 2000 2001 2002 2003 2005 2006 2007 2008 2010 2011 2012

Source: Bank of Canada Business Outlook Survey.





World Economic Forum, Davos Jan 2016

World Economic Forum predicts 5.1 million jobs will be eliminated worldwide in the next 5 years because of automation Hardest hit will be Heath care, Energy, Finance

For more on the future of the labour market, check out a concise 4-minute episode of *Ten with Ken* at https://youtu.be/iY4UhfQefdU





Chinese Study Abroad May 2014

Foreign-trained Chinese were once called "Haigui" (Sea Turtles) - one foot in the homeland, another overseas



Chinese Study Abroad May 2014

Foreign-trained Chinese were once called "Haigui" (Sea Turtles) - one foot in the homeland, another overseas Now being called "Haidai" (Seaweed) - floating between 2 countries/cultures, unable to anchor in either 70% of employers say they give no preference to overseas-educated applicants | 40% unemployment rate



Universities Canada Oct 2015

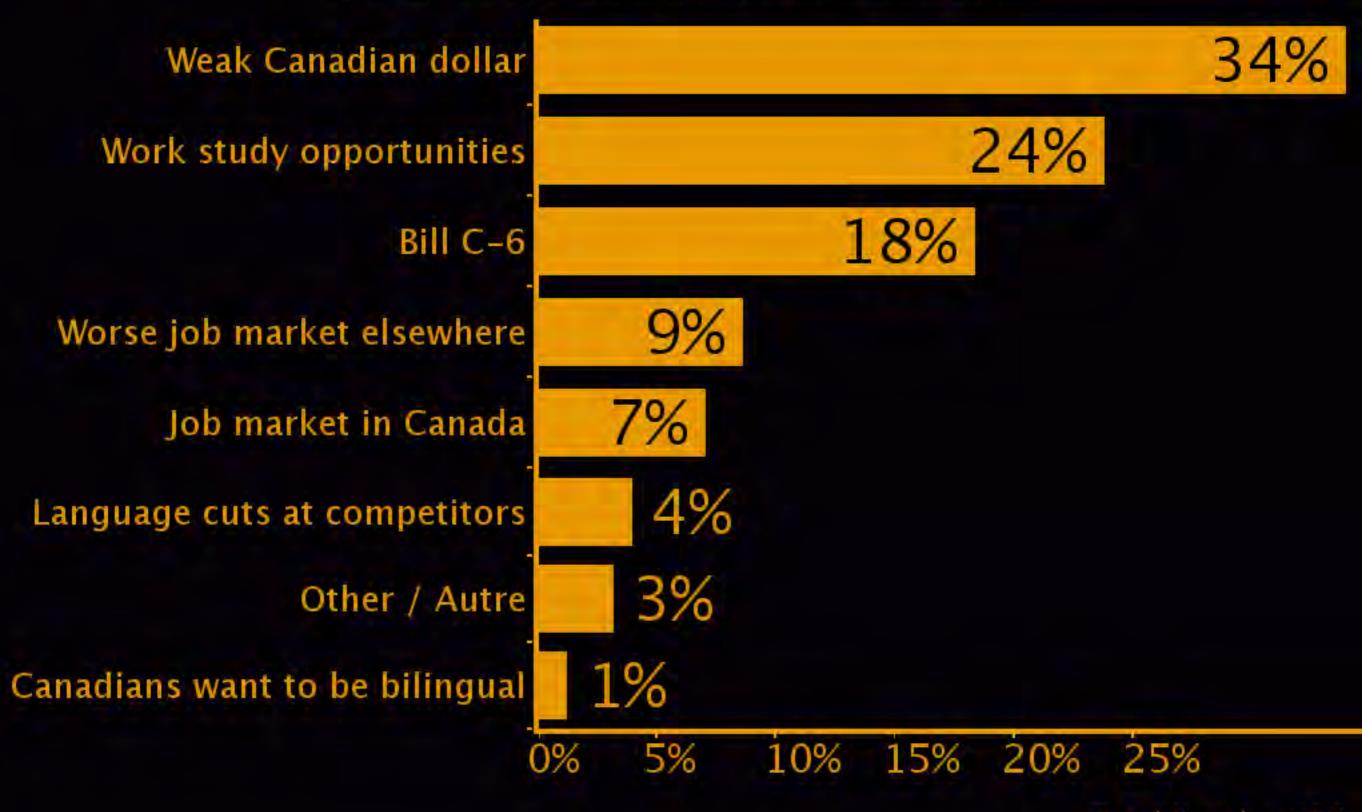
Citing Leger Marketing employer survey for Universities Canada conducted in 2014



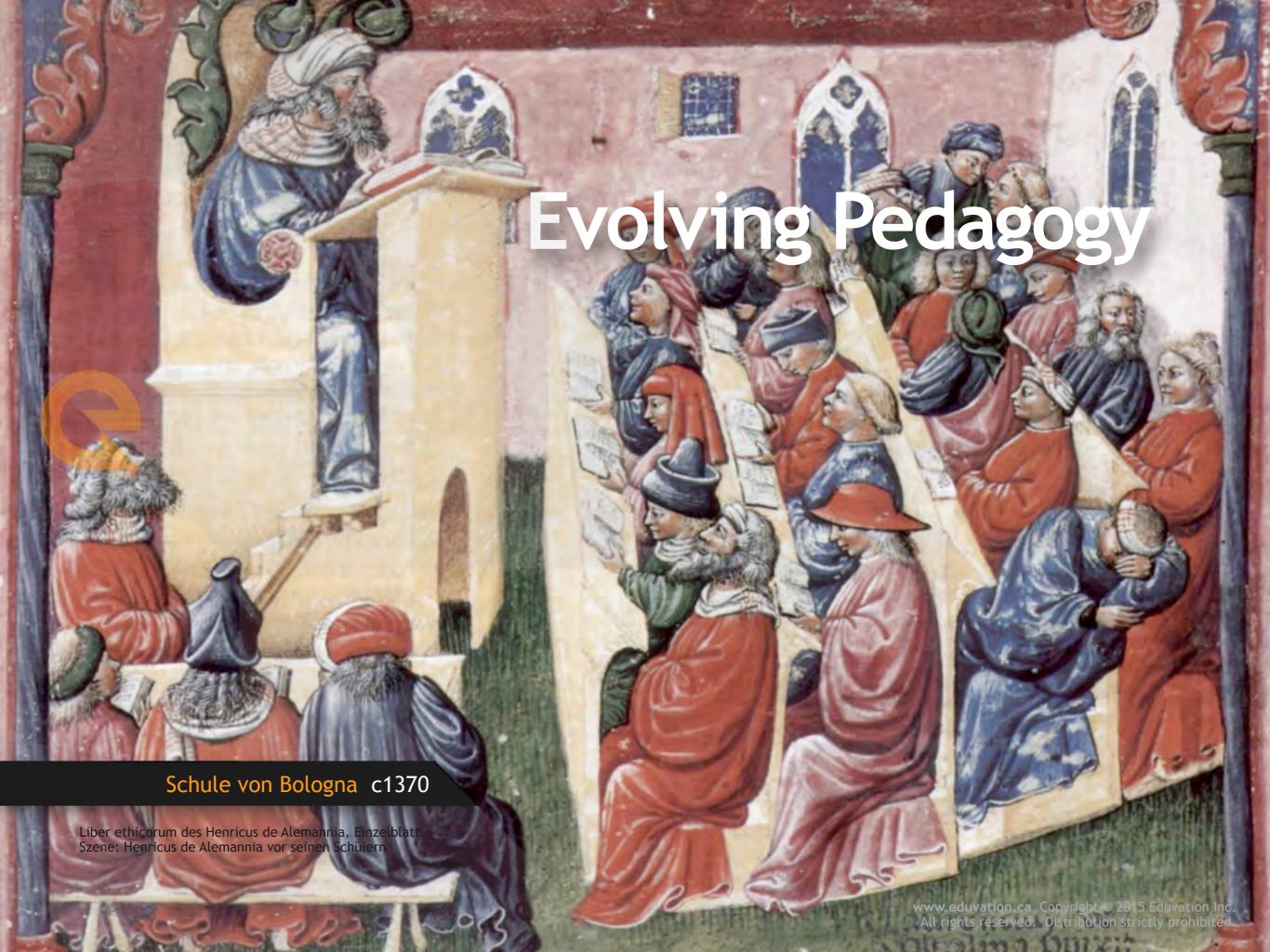
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What are your 3 biggest economic opportunities? Quels sont vos 3 plus grandes opportunités économiques?

Poll locked. Responses not accepted.



High-Tech Teaching





Kaplan University

1:00 min

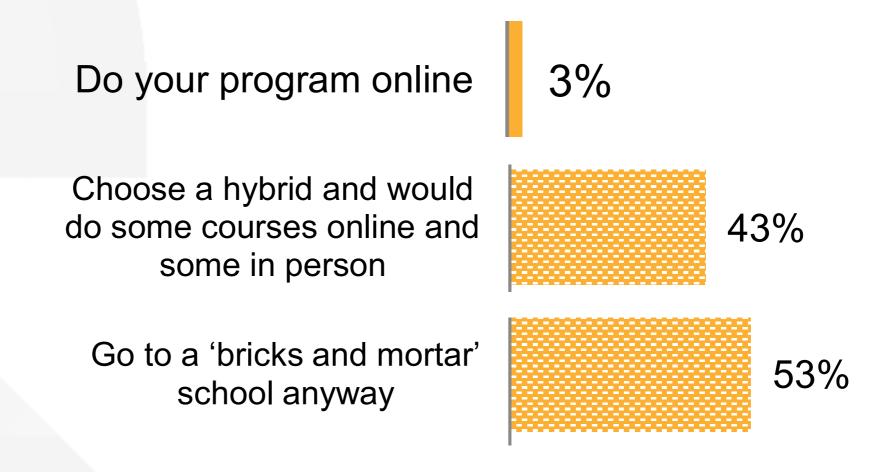


Amherst College May 2015

Amherst students can access reserved slots in an 11-week Harvard Business School management course via HBX \$1,800 for 3 classes, up to 90% financial aid, get Amherst credit for it | Amherst decided against its own MOOCs

Interest in Online Learning

If courses were easily available through distance/online tools, would you...



Academica Group Inc Jan 2012

Survey of 5986 Canadian college and university applicants



iPotty Jan 2013

Consumer Electronics Show



Coursera Learning Hubs Apr 2014

>30 cities, from Baghdad to Buenos Aires, Moscow to Mumbai and Shanghai to Santiago | Brainstation in Toronto, NY Public Library Facilities operated by partners, internet and social learning, mentors | 30-70% completion at learning Centres



www.AskOn.ca Mar 2014

18 public libraries and 10 college libraries in Ontario | Collaborate to host "AskON" real-time library chat services 62 hours per week, in English and French | Librarians take shifts answering confidential questions from college and university students, online or by SMS text message.

For the latest developments on MOOCs, check out a 5-minute episode of *Ten with Ken* at https://youtu.be/ccQsWCCTabA









McGraw-Hill

Nelson Education

Elsevier Canada

Pearson Canada

Wiley Canada

Emond Montgomery Publications

Lippincott Williams & Wilkins

Algonquin Publishing Centre

Algonquin College Aug 2013

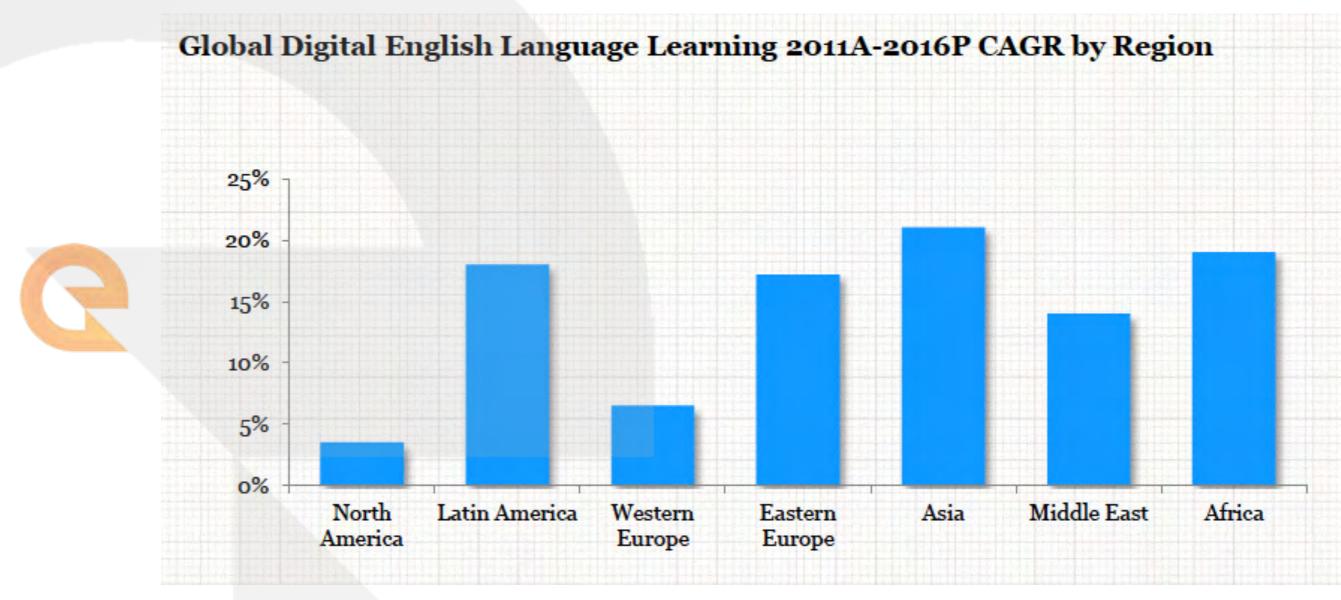
Pilot year: 9,000 students in 83 programs, saved \$2.5 M. Students own texts, device-agnostic, right to print was critical even though only 4% do so. 4 publishers donated \$200k for pilot. Grades increased significantly, saved 628 from failure.



Arizona State University / Knewton

2:58 min

ESL Market

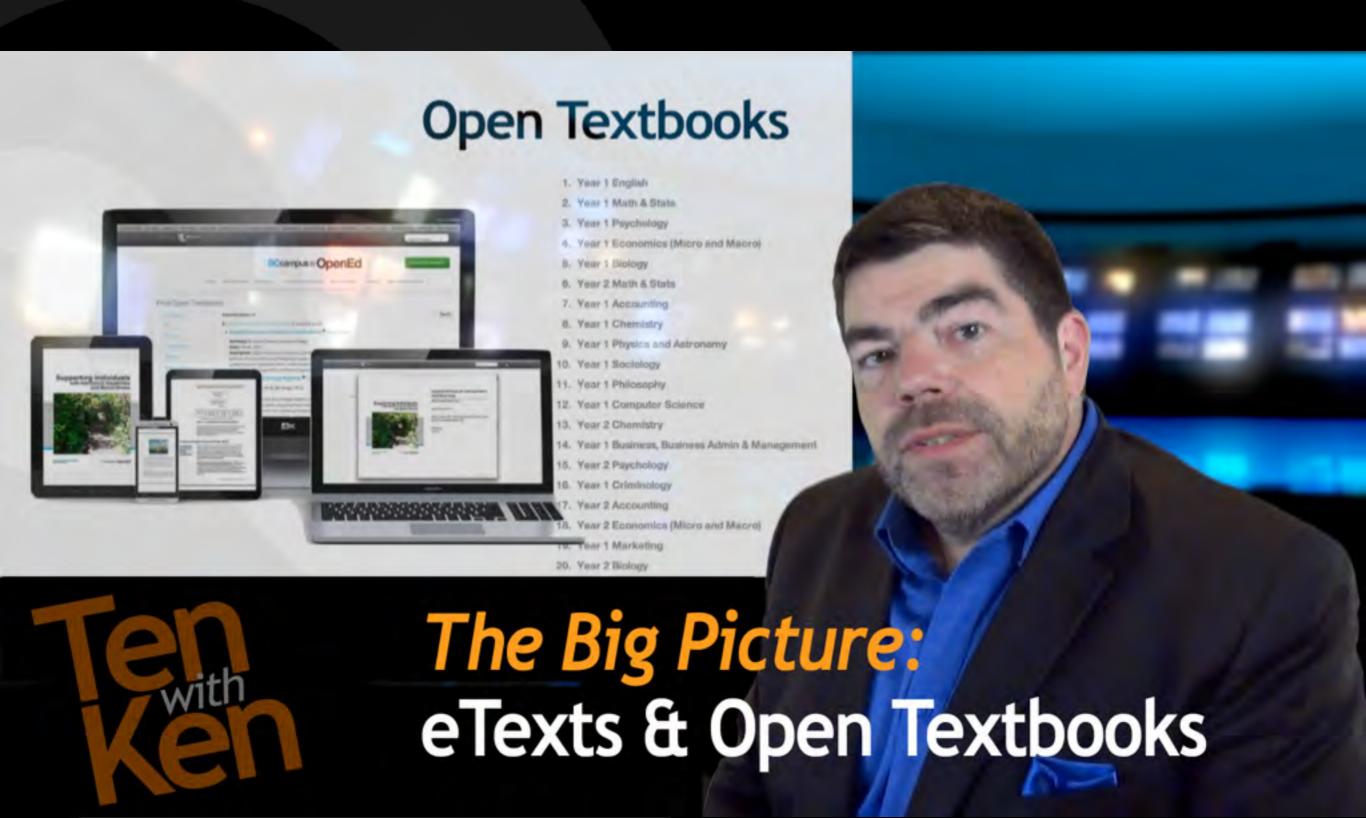


IBIS Capital Jan 2013

Source: Global eLearning Investment Review, IBIS Capital, Jan 2013.

Global English language learning market is \$35.9 billion

For more on trends in e-textbooks and open textbooks, check out this episode of *Ten with Ken* at https://youtu.be/FNLaLr94ppg



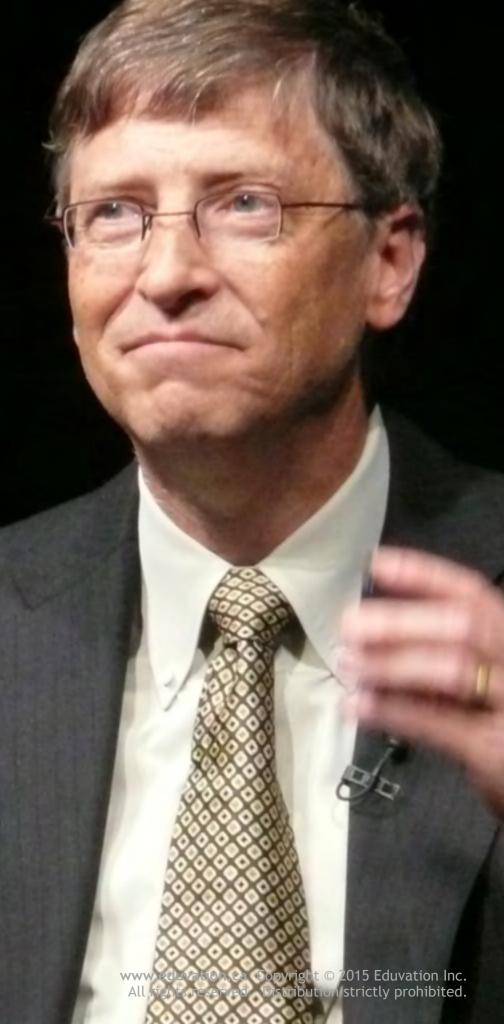


ESL in Daegu, South Korea Dec 2011

29 "EngKey" robots at 21 schools | \$8,700 each | Remote controlled by English teachers in the Philippines
Avatar of a Caucasian woman's face | Dances, reads, sings | Adults may feel less nervous talking to robots than a real person

"We always overestimate the change that will occur in the next two years and underestimate the change that will occur in the next ten. Don't let yourself be lulled into inaction."

- Bill Gates

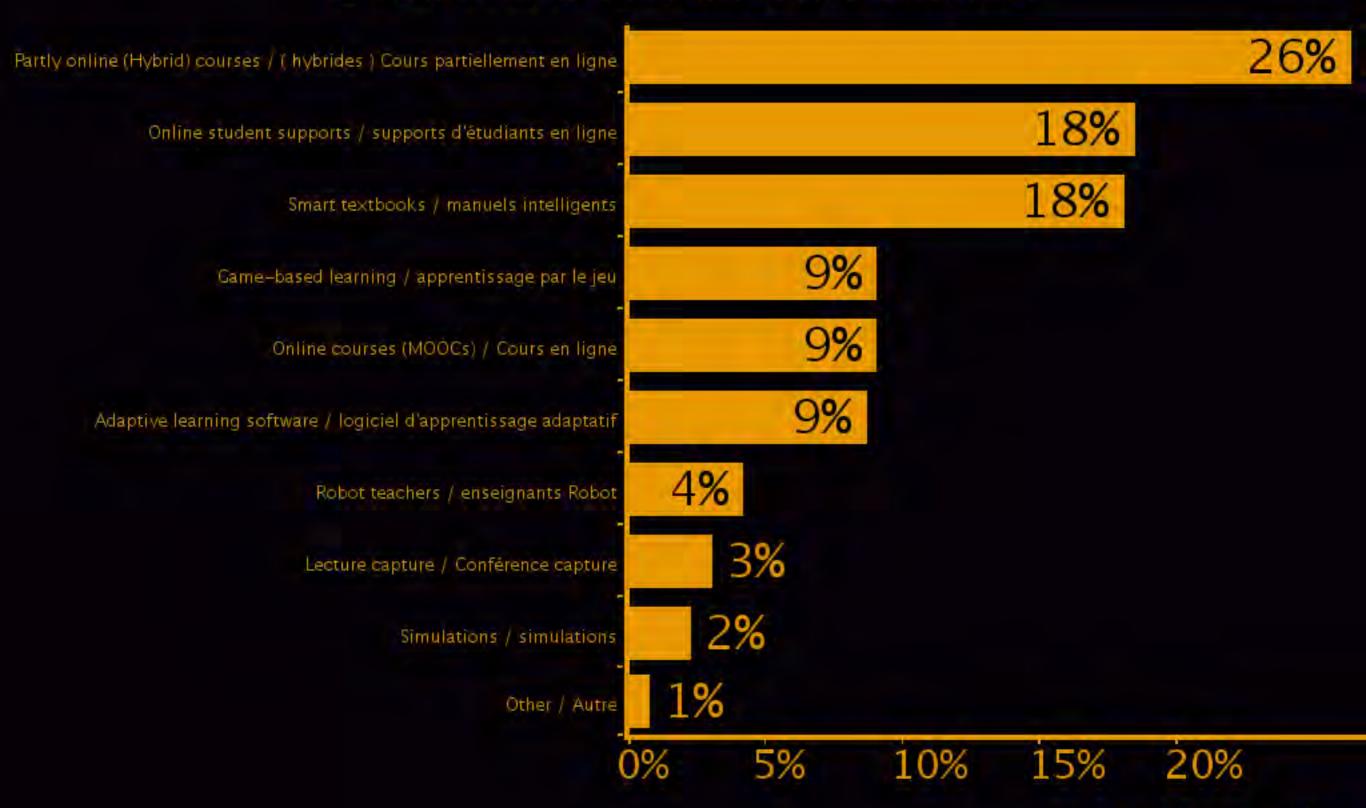


poll.eduvation.ca What 3 technologies might you pursue? Qu'est-ce que 3 technologies pourriez-vous poursuivre?



What 3 technologies might you pursue? Qu'est-ce que 3 technologies pourriez-vous poursuivre ?

Poll locked. Responses not accepted.



Total Results: 265

Brand Canada



Most Attractive Destinations US 93% Canada 93% 91% Australia 90% UK 89% Germany New Zealand

ICEF i-Graduate Agent Barometer Survey Oct 2015

% of agents who rate each country as a "very attractive" or "attractive" destination 1,671 agents in 110 countries, 9th year | 80% of agents recruit for language, 77% u/g, 62% MBAs, 51% for vocational



IDP Education Aug 2014

International Student Buyer Behaviour Research 2014 | Online survey of 1,000+ students using IDP services (esp India)



EduCanada Feb 2016

Imagine Canada brand launched in 2008, as a mark of quality and professionalism | Typeface and design undermined its purpose Retired in Feb 2016 and replaced with EduCanada brand, to be used by federal, provincial, territorial gov'ts "A world of possibilities" | Goal to double int'l students in Canada to 450,000 by 2022



Brand Canada

Exhilaration of Travel

Vibrant Urban Cities

Freedom, Fulfilment

Cultural Diversity

Wide Open Spaces

Diverse Institutions

Study Destination

Quality Education

Sustainability

Forests, Skiing

Latest Technology

Friendly, Welcoming

EduCanada Feb 2016

2:05 min brand video | Annotations for themes by Ken Steele



Brand Canada

Youthful, Dynamic, Sexy

Bilingual

English at McGill

Environmental Engineering

Teacher

Cosmopolitan, European

Sophisticated

French, Marijuana

Welcoming, Friendly

Accepting of Diversity

PM Justin Trudeau Oct 2015

45 years old, BA in English Lit from McGill, BEd from UBC, taught French and Math at West Point Grey Academy Studied Engineering at École Polytechnique, began a Masters in Environmental Engineering at McGill



Donald Trump Mar 2016

Republican front-runner, won't disavow endorsement by the KKK, wants to build a wall to keep out Mexican rapists, halt the immigration of all muslims | May be the biggest boost to Canadian immigration possible



Université de Moncton Jan 2015

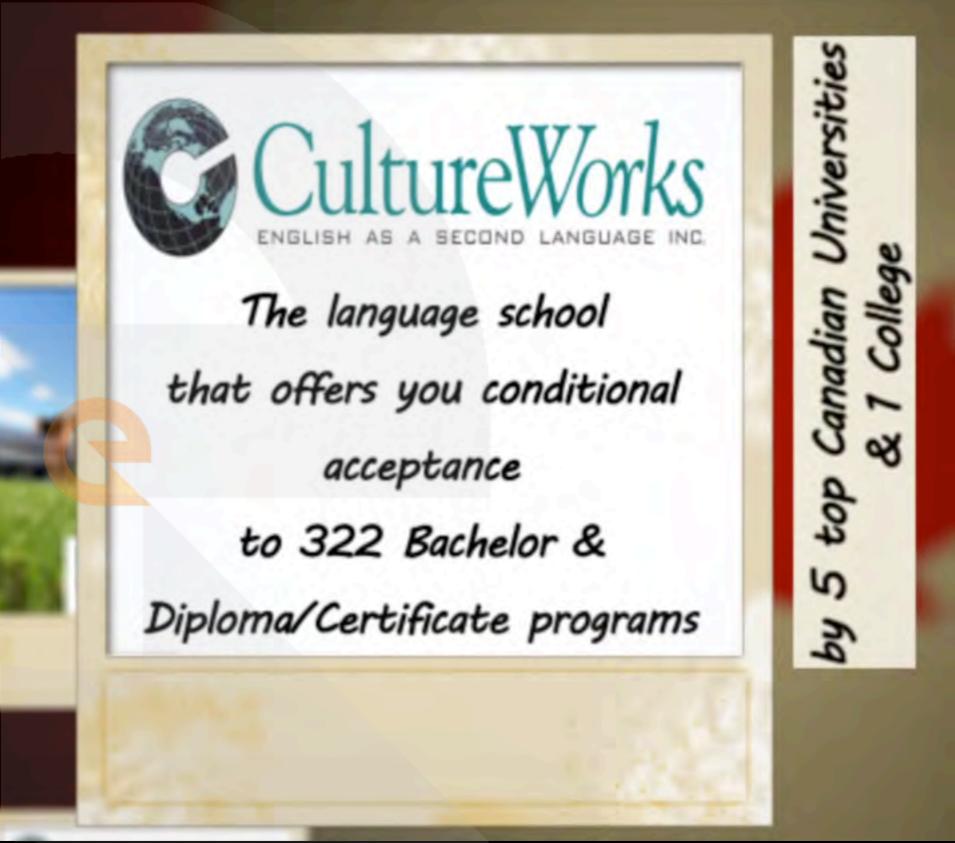
:30 sec

Pathway Programs



University of Toronto Scarborough May 2013

"Green Path" ("the Way to Success") | 12-week summer academic/ESL bridging program for undergraduates Launched in 2004, 1,400 grads | Recruits 225 top students from 23 Chinese provinces ESL, cooking, food safety, health services, transit, culture, classroom etiquette, library system, plagiarism



CultureWorks ESL Inc Since 1998

Private ESL school on campus at Western, UOIT/Durham, Carleton | Broker for conditional acceptance, later direct entrance EAP (English for Academic Purposes) teaches language, culture, academic traditions



Simon Fraser University Feb 2006

As of October 2010, a total of 1,260 students from 40 countries have been through FIC | 900 FIC grads have transferred to SFU BoG signed a 10-year renewal in Oct 2010



Navitas Jun 2015

\$980 M revenue from Pathway programs, up 12% | >22,000 students in 35 colleges: 14 in Australia, 10 in UK, 6 in US, 2 in Canada \$224 M from Professional & English programs, down slightly | ESL, settlement services, and delivers vocational programs (Australia) Also operates 54 campuses of SAE Institute (Creative Media) in 28 countries

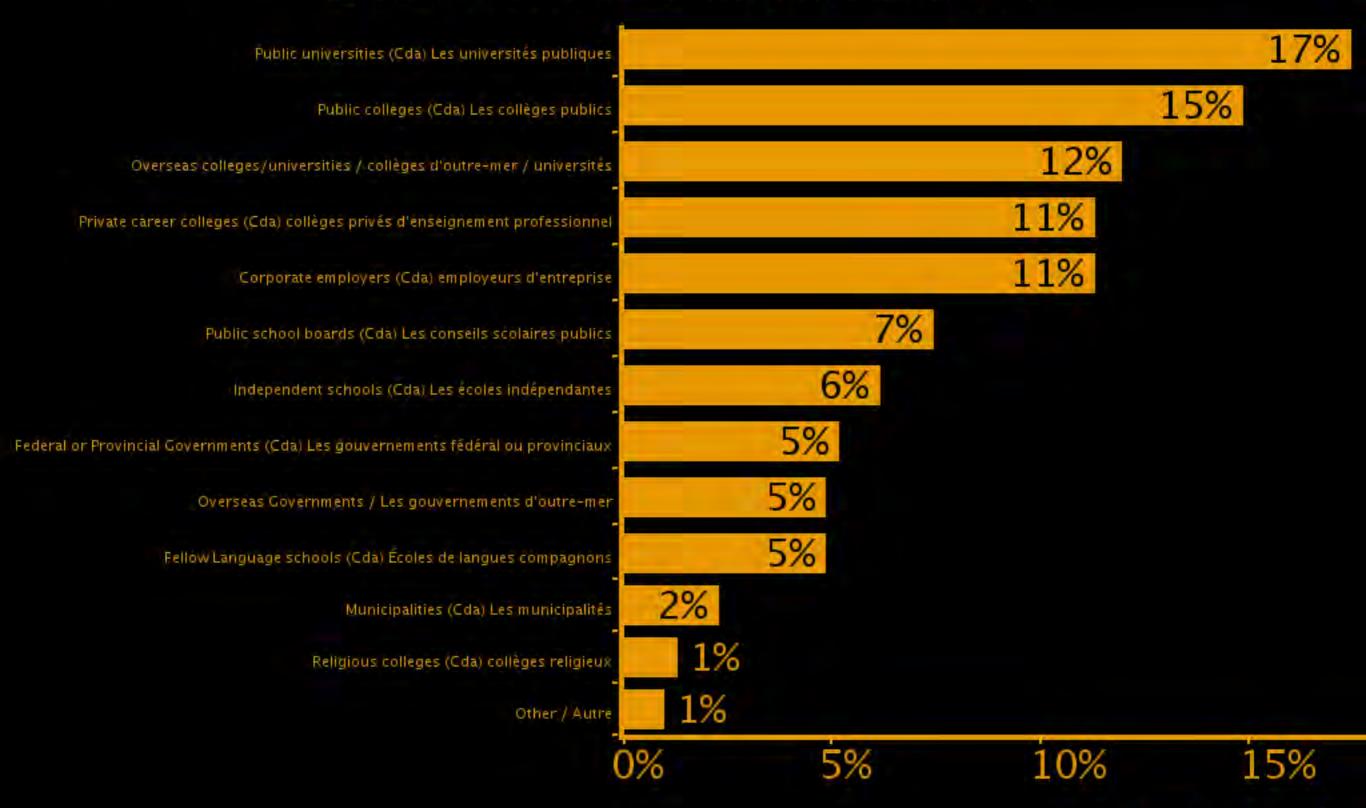
poll.eduvation.ca What partnerships do you already have in place?

Quels partenariats avez-vous déjà en place?



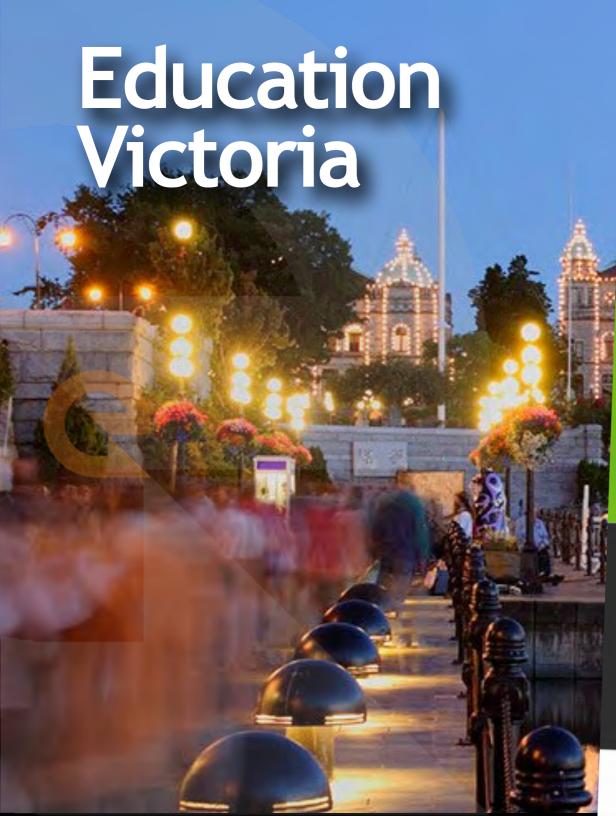
What partnerships do you already have in place? Quels partenariats avez-vous déjà en place?

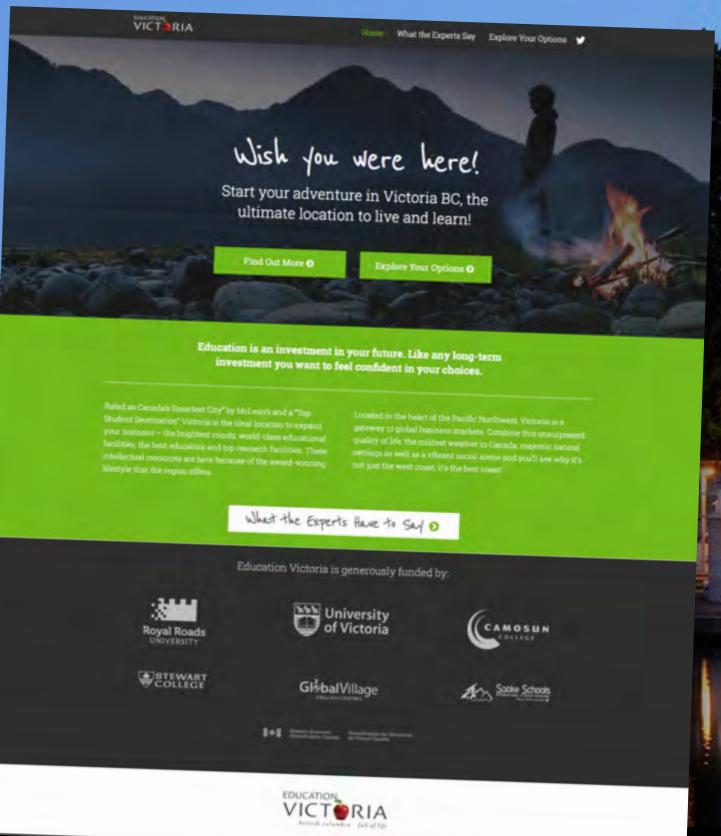
Poll locked. Responses not accepted.



Total Results: 309







Greater Victoria Development Agency May 2015

\$40k collaborative recruitment campaign on behalf of uVic, Royal Roads, Camosun College and Tourism Victoria Social media, ads, trade shows | 4,000 Int'l students, spend \$120 million in Victoria



Georgian College / Lakehead University Feb 2016

>20 new degree programs, pathways in Orillia and Barrie by 2021 | Georgian degrees, Lakehead degrees, integrated degrees Integrated degrees: degree and diploma in just 4 years | Business, Science, Enviro Mgmt, Health Mgmt, Gerontology, Engineering



UNBUNDLING:



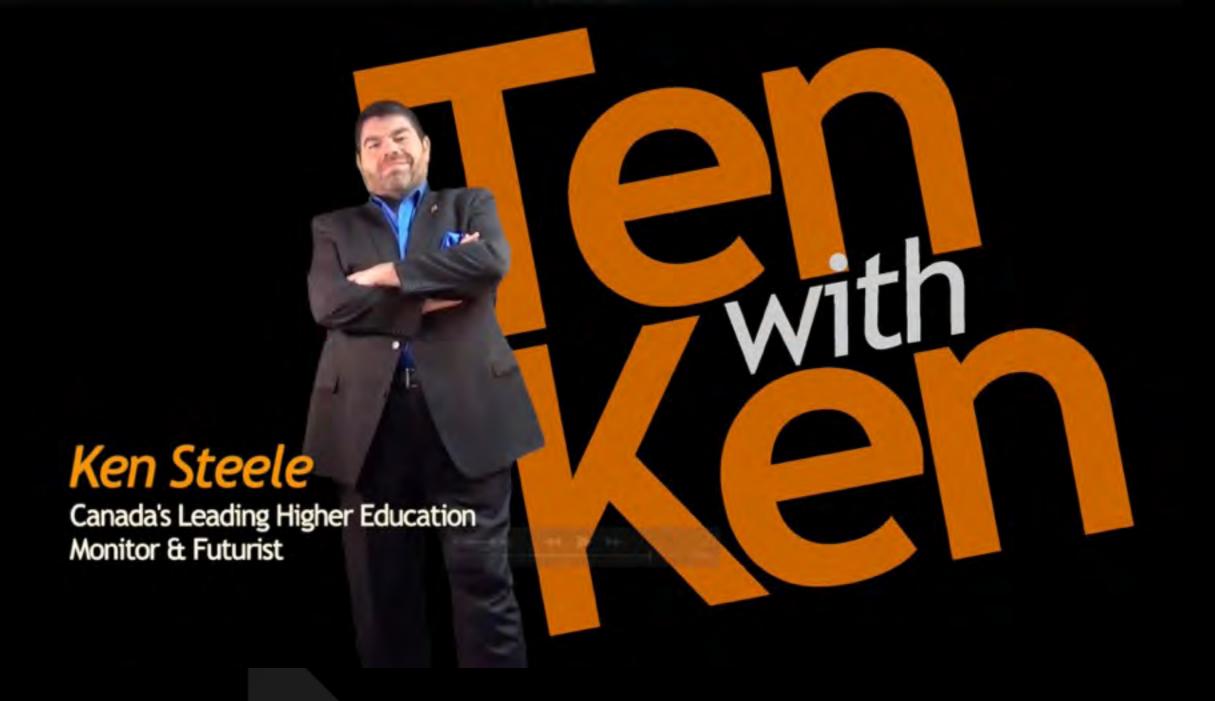
The challenge, and opportunity, is to take a leadership position.

nank You



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