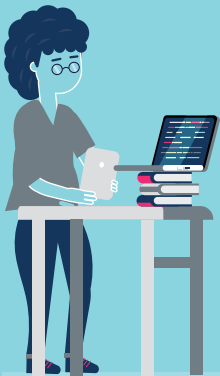
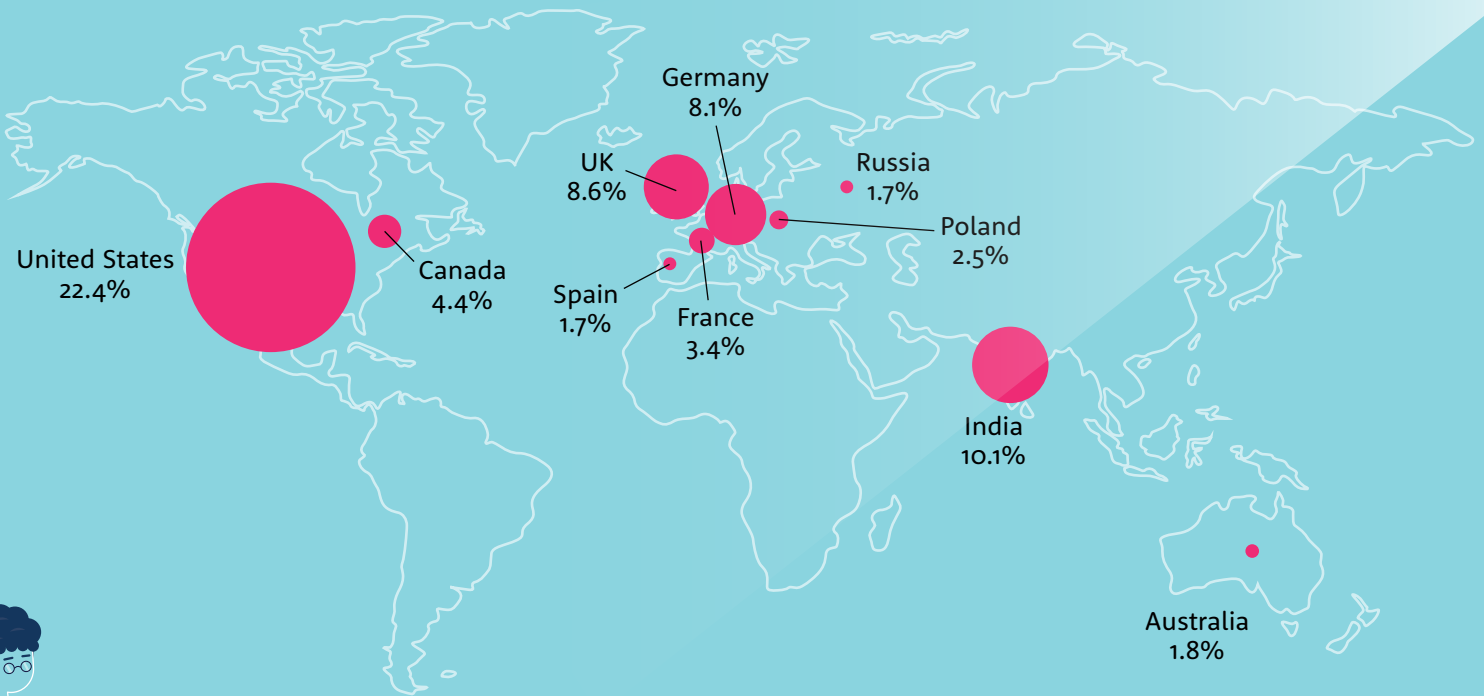


EXECUTIVE SUMMARY

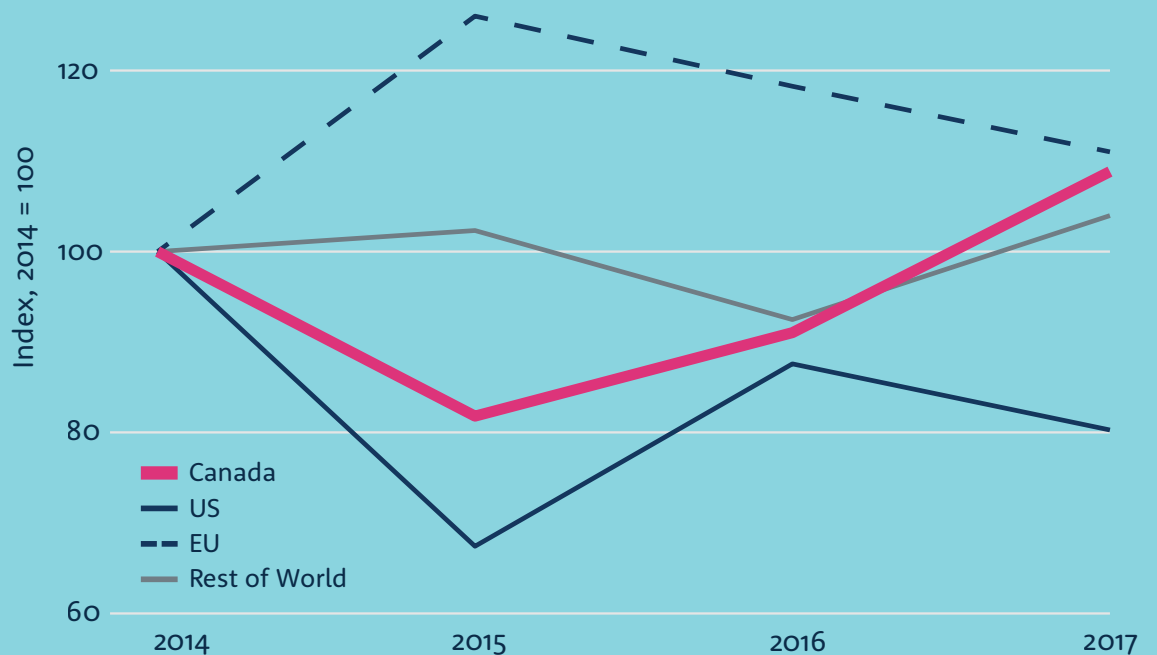
SHARE OF DEVELOPERS AMONG TOP 10 COUNTRIES, 2017

% of survey respondents

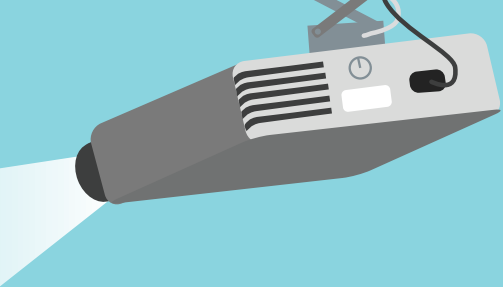


SHARE OF DEVELOPERS AMONG COUNTRIES/REGIONS OVER TIME, 2014–2017

Index of % of survey respondents, 2014 = 100

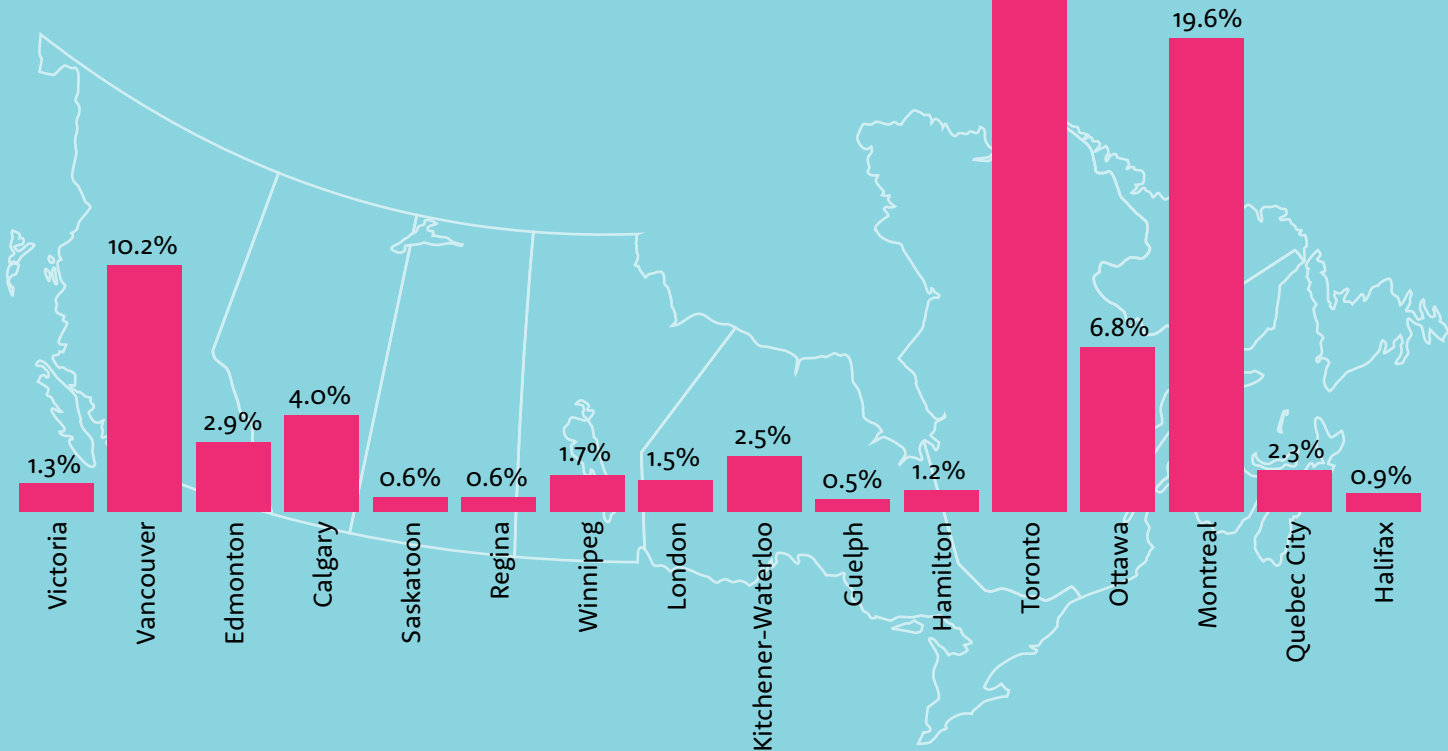


Sources: 2014–2017 Annual Developer Surveys; BII+E analysis



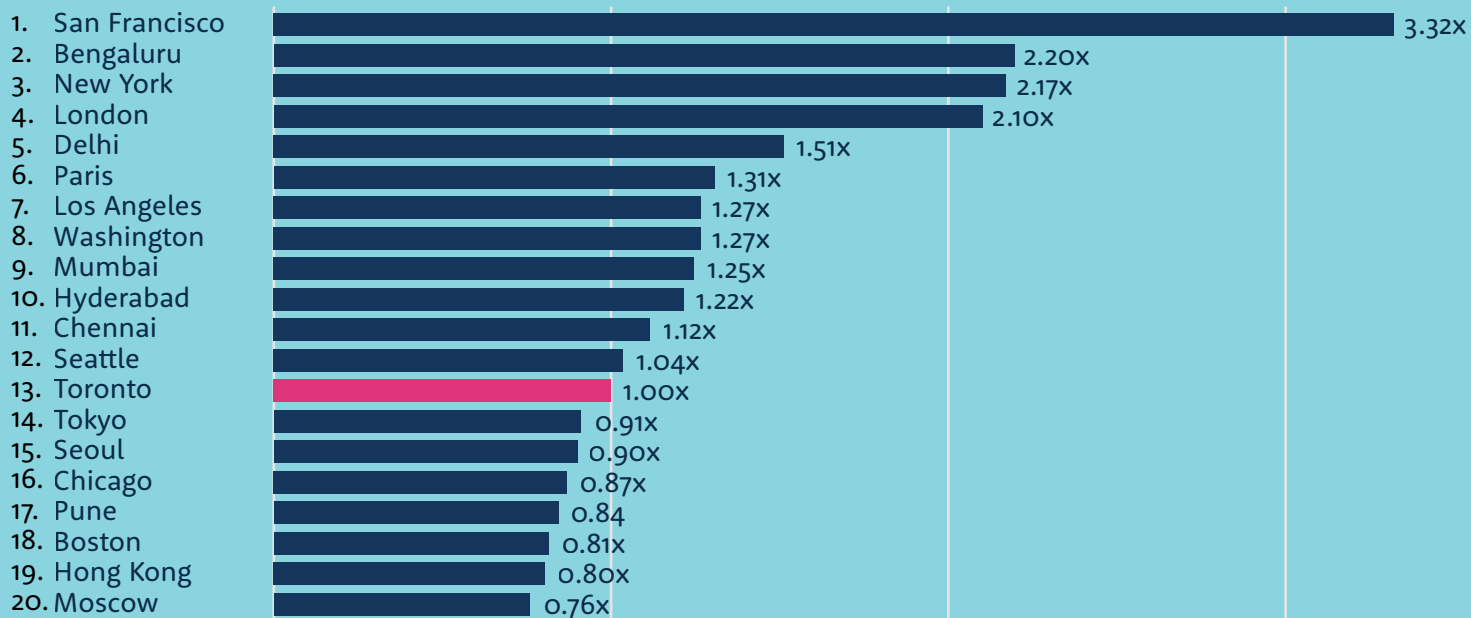
SHARE OF CANADIAN DEVELOPERS BY CITY, 2017

% of web traffic to Stack Overflow



DEVELOPERS AMONG TOP 20 CITIES, 2017

Web traffic to Stack Overflow relative to Toronto traffic



PROFILE OF CANADIAN PROFESSIONAL DEVELOPERS, 2017*



85%

employed in full-time roles



C\$70,000

median salary



Over
72%

identify as
web developers



More than
two thirds

of web developers classified
themselves as full-stack developers



90%

reported using more than one
programming language, while half
reported using four or more



JavaScript

is the most commonly
used language



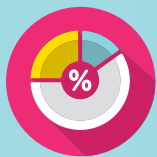
95%

have at least some
college or university
education



60%

reported being at least partially
self-taught and over one quarter
had taken an online course



Primarily work in the software and internet or web
services industries, but many work in other sectors
such as finance, media and healthcare



9%
identified as
female

83%

identified as white or of
European descent



* Based primarily on Stack Overflow's 2017 Annual Developer Survey