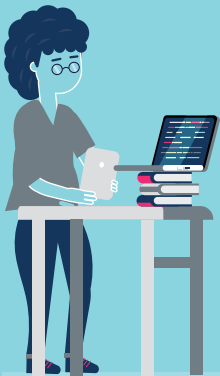
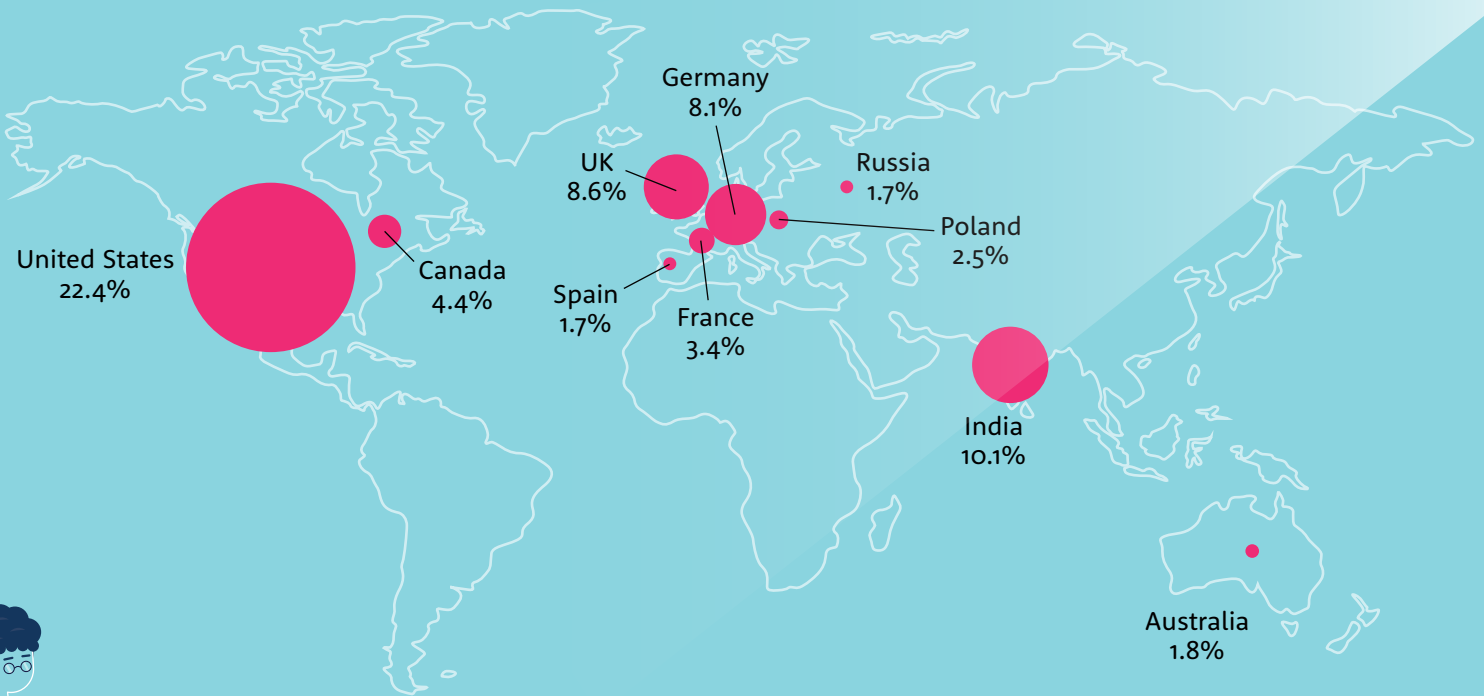


# EXECUTIVE SUMMARY

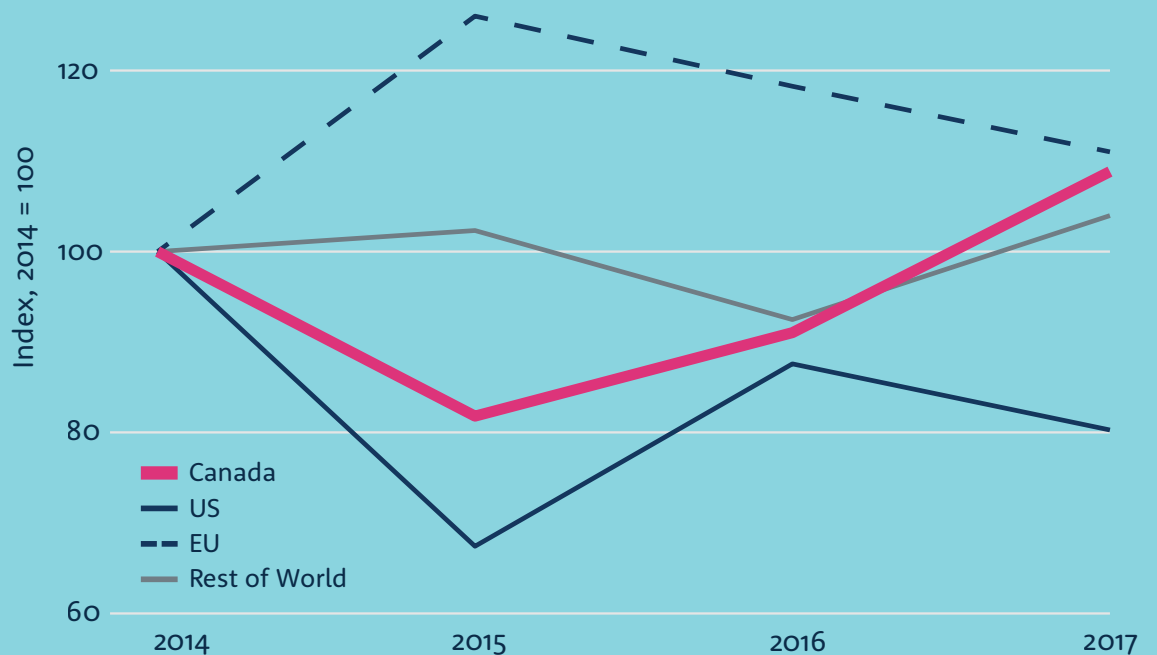
## SHARE OF DEVELOPERS AMONG TOP 10 COUNTRIES, 2017

% of survey respondents



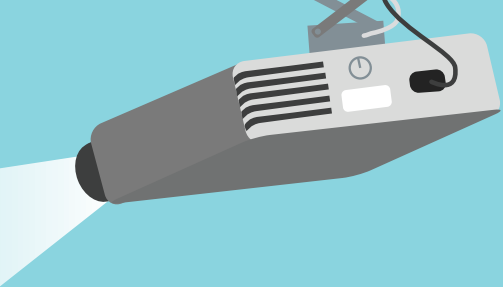
## SHARE OF DEVELOPERS AMONG COUNTRIES/REGIONS OVER TIME, 2014–2017

Index of % of survey respondents, 2014 = 100



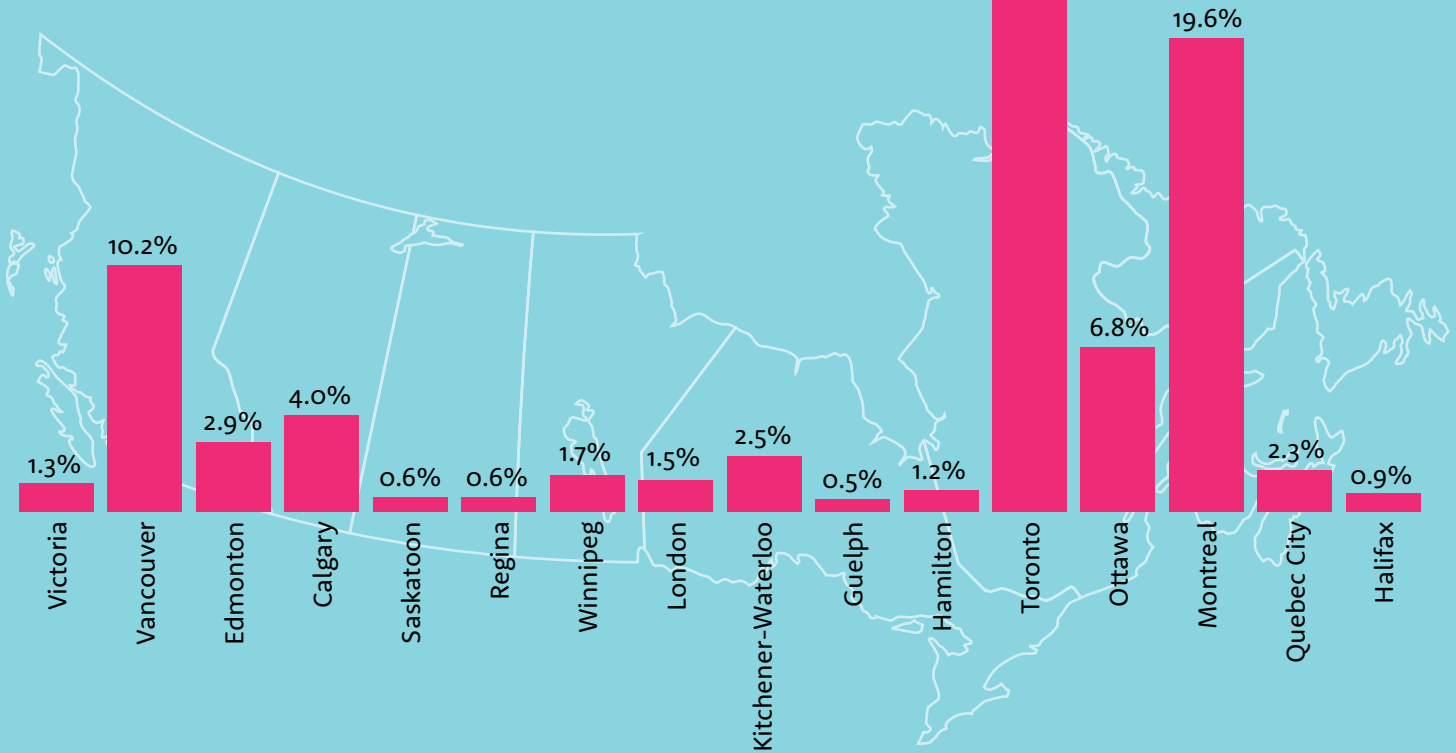
Sources: 2014–2017 Annual Developer Surveys; BII+E analysis





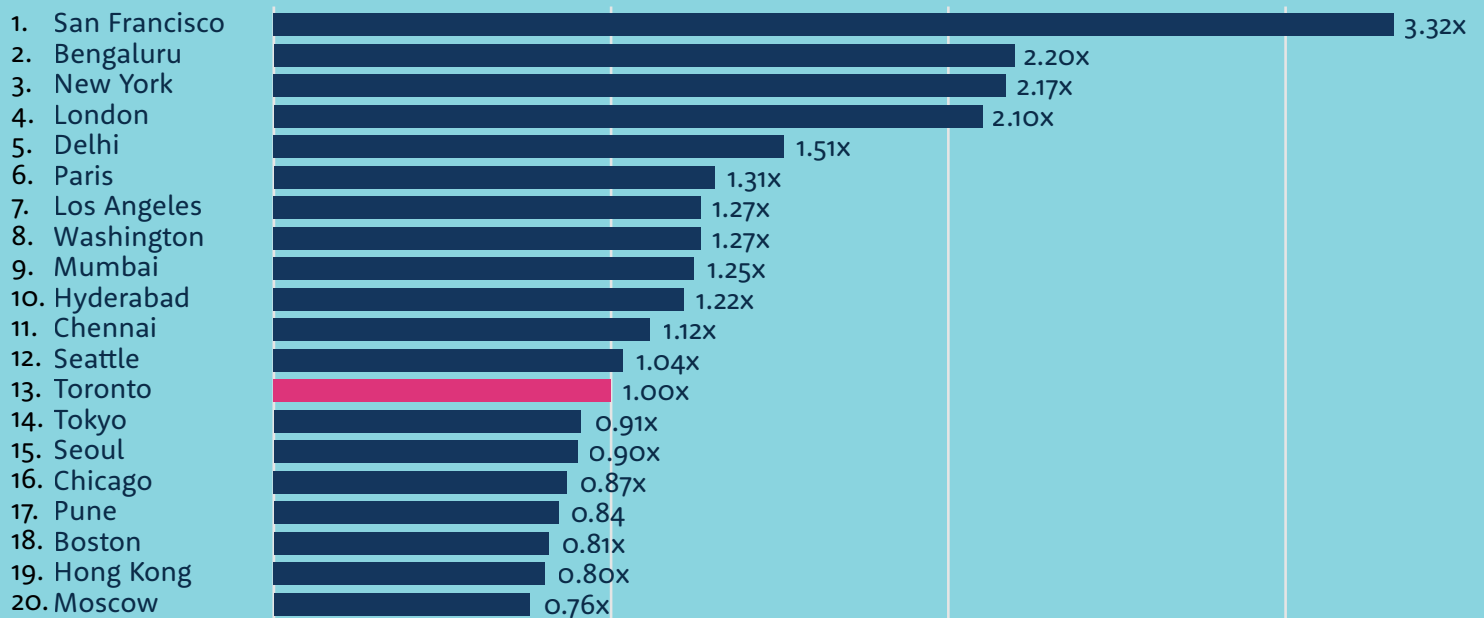
## SHARE OF CANADIAN DEVELOPERS BY CITY, 2017

% 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



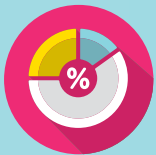
95%

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