

# **Teaching and Learning Conditions in Alberta : A Global Perspective**

Alberta's international reputation as a high performer and successful reformer is well established, yet a growing body of research is signalling disturbing changes in students' learning environments and in teachers' conditions of practice. Teaching and Learning Conditions in Alberta: A Global Perspective describes these changes through an analysis of six recent Alberta studies and the results of the latest Teaching and Learning International Survey (TALIS), which is conducted by the Organisation for Economic Co-operation and Development (OECD).

The 2013 TALIS report (which includes a Canadian sample derived entirely from Alberta teachers) offers a unique opportunity to better understand the growing challenges in Alberta's education sector in the following three areas:

## **GROWTH AND COMPLEXITY**

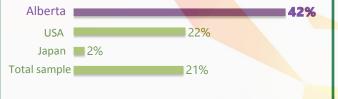
Since 2008, the number of students has increased by **70,000** and the percentage of students whose mother tongue differs from the language of instruction has doubled.

1 in 10 school children live in poverty.

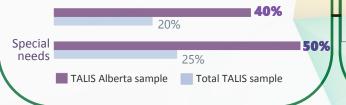
1 in 2 children entering kindergarten lack the prerequisites necessary to learn.

#### **Complexity Index**

Percentage of teachers working in schools with more than 10% of students whose first language differs from the language of instruction.



Percentage of teachers working in schools with a significant number of students with English as a Second Language (ESL) or special needs.



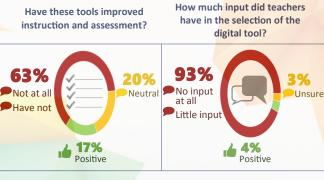
## **PUBLIC ASSURANCE**

Who is counting? ...what? ...for whom?

Growing jurisdiction and government demands for teachers to collect and report data on student progress have greatly added to teacher workload.

At the same time, the usefulness of the assessment and reporting toolsparticularly digital tools—is in question.

#### **Digital Reporting**

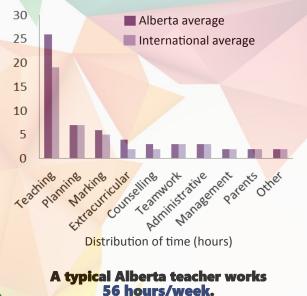


Data from Digital Reporting and Digital Assessment Tools: Evaluating their Value and their Impact (ATA 2014).

## INTENSIFICATION OF **TEACHERS' WORK**

Alberta teachers spend more time teaching, marking and counselling than teachers in other OECD jurisdictions.

They also supervise more extracurricular and other non-instructional activities.



Among OECD natio<mark>ns</mark>, this is second only to Japan





The Alberta

Learn more about this study on the ATA website at www.teachers.ab.ca under About the ATA>Education Research>Research Publications. Further background information about Association research is available Feachers' Association from Lindsay Yakimyshyn at the Alberta Teachers' Association; e-mail lindsay.yakimyshyn@ata.ab.ca.

