

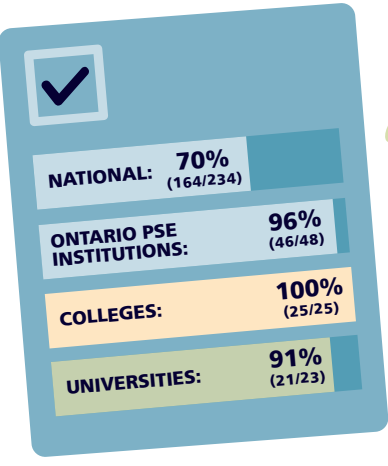


# Online and Digital Learning at Ontario's Publicly Funded Colleges and Universities

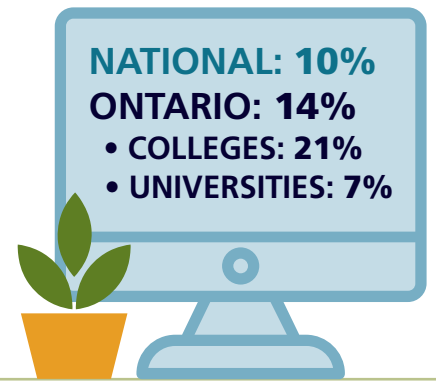
Select results from the 2019 National Survey that tracks the development of online and digital learning in Canadian public post-secondary education

Survey conducted between June and August 2019 | Full survey results at [onlinelearningsurveycanada.ca](http://onlinelearningsurveycanada.ca)

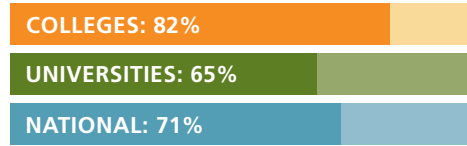
## Total survey response rate from Ontario's publicly funded post-secondary education (PSE) institutions



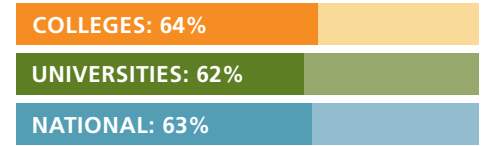
## Growth of all Ontario PSE course registrations that are fully online



### % of Ontario PSE forecasting an increase in next year's online course registrations



### % of Ontario PSE forecasting an increase in next year's overall course registrations



## Multimedia and technology use in online learning

### LMS

ONTARIO: 100%  
NATIONAL: 93%



### VIDEO

ONTARIO: 77%  
NATIONAL: 68%



### LIVE ONLINE LECTURES

ONTARIO: 47%  
NATIONAL: 63%



### SOCIAL MEDIA

ONTARIO: 64%  
NATIONAL: 50%



## Alternative Credentials

### Micro-credentials

ONTARIO: 44%  
NATIONAL: 36%

### Stackable credits

ONTARIO: 37%  
NATIONAL: 22%

### Blockchain

ONTARIO: 7%  
NATIONAL: 3%

### Competencies

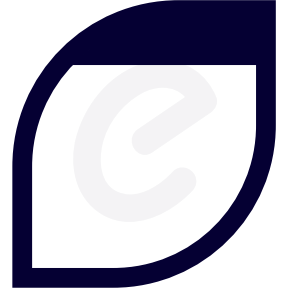
ONTARIO: 26%  
NATIONAL: 28%

### Badges

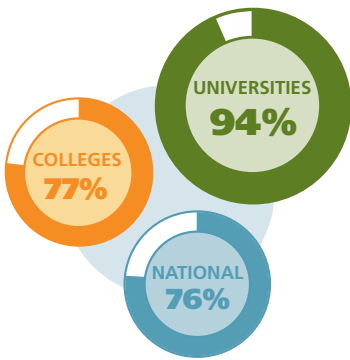
ONTARIO: 48%  
NATIONAL: 32%

### Other

ONTARIO: 30%  
NATIONAL: 42%

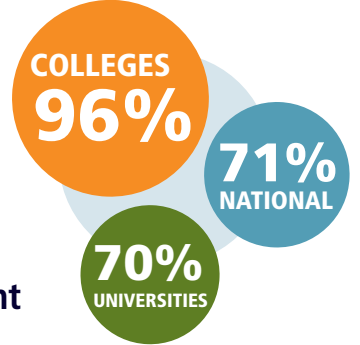


## % of Ontario PSE with blended/hybrid course offerings



**Q: How important is online learning for institutional strategic/academic plans in Ontario PSE?**

**A: Very to extremely important**



## Why is online/blended learning important in Ontario PSE?

### Increase student access

COLLEGES: 91%  
UNIVERSITIES: 90%  
NATIONAL: 92%



### Grow/continued professional education

COLLEGES: 91%  
UNIVERSITIES: 95%  
NATIONAL: 95%



### Attract students from outside traditional areas

COLLEGES: 96%  
UNIVERSITIES: 85%  
NATIONAL: 86%



### Increase student diversity

COLLEGES: 65%  
UNIVERSITIES: 60%  
NATIONAL: 65%



### Enhance value of college/university brand

COLLEGES: 87%  
UNIVERSITIES: 60%  
NATIONAL: 68%



### Provides pedagogic improvements

COLLEGES: 83%  
UNIVERSITIES: 80%  
NATIONAL: 73%



### Reduce/contain costs

COLLEGES: 40%  
UNIVERSITIES: 40%  
NATIONAL: 39%



## Perceived barriers to online learning in Ontario PSE



Additional faculty time required



Inadequate training and support



Acceptance of online learning by faculty



### Use of open textbooks in Ontario PSE

COLLEGES: 65%  
UNIVERSITIES: 70%  
NATIONAL: 54%