2011 AFN School Survey Results
About the Survey

- Initial reason for conducting School Survey was to update contact information for First Nation Directors of Education to help improve communication to/from AFN.
- Idea of short telephone survey evolved to gather information that helps address gaps and needs.
- Telephone survey designed to be conversational and 15 minutes in length.
- Telephone survey completed between December 2011 and February 2012.
- Survey completed for each First Nation school, by the Director of Education and/or School Principal.
- Therefore, survey results reflect the views of the individual surveyed, and everyone had the opportunity to check ‘unknown’ for any question they did not know how to respond to.
About the Survey

2011 AFN School Survey Themes:
- Grades offered in school
- Early childhood education
- School capital needs
- Programming infrastructure
- Language and culture (coming)
- School successes and challenges (coming)

Survey Response Rates*:
- 73% of communities (or 430 surveyed)
- 78% of First Nation schools (or 409 surveyed)
- 90% of First Nation communities with schools (or 335 surveyed)

*excluding Yukon and Northwest Territories
Survey Results

Grades Offered in
First Nation Schools
Proporion of communities that offer school programming in the following grades

Sample = 335 First Nation communities
Results – Grades Offered

Proportion of communities that offer school programming in the following grades

<table>
<thead>
<tr>
<th>Community Size</th>
<th>Preschool (including Aboriginal Headstart)</th>
<th>Primary (K-3)</th>
<th>Elementary (4-6)</th>
<th>Middle Years (6-9)</th>
<th>Secondary (9-12)</th>
</tr>
</thead>
<tbody>
<tr>
<td>All Communities</td>
<td>64%</td>
<td>85%</td>
<td>81%</td>
<td>47%</td>
<td>69%</td>
</tr>
<tr>
<td>&lt;250</td>
<td>51%</td>
<td>70%</td>
<td>65%</td>
<td>21%</td>
<td>57%</td>
</tr>
<tr>
<td>250-500</td>
<td>57%</td>
<td>80%</td>
<td>72%</td>
<td>23%</td>
<td>83%</td>
</tr>
<tr>
<td>500-1,000</td>
<td>70%</td>
<td>89%</td>
<td>85%</td>
<td>51%</td>
<td>77%</td>
</tr>
<tr>
<td>1,000-3,000</td>
<td>90%</td>
<td>86%</td>
<td>86%</td>
<td>65%</td>
<td>71%</td>
</tr>
<tr>
<td>&gt;3,000</td>
<td>95%</td>
<td>100%</td>
<td>86%</td>
<td>74%</td>
<td>71%</td>
</tr>
</tbody>
</table>
Proportion of communities that offer school programming in the following grades

Results – Grades Offered

Community Geography

- Preschool (including Aboriginal Headstart)
- Primary (K-3)
- Elementary (4-6)
- Middle Years (6-9)
- Secondary (9-12)
Survey Results

Early Childhood Education
Is there licensed child care within your First Nations community?

- Yes: 67%
- No: 23%
- Unknown: 10%

Sample = 430 First Nation communities
Proportion of children (0-5 yrs old) without access to licensed child care*

Sample = 430 First Nation communities

*Survey data extrapolated to represent national estimates.
Survey Results

First Nation Languages and Cultures
Proportion of schools that offer Indigenous language programming, by type of program

- **Indigenous Language Immersion Programming**: 17%
- **Bilingual Programming or Indigenous Language Classes**: 88%

Sample = 388 First Nation schools
Results – Languages

Distribution of Indigenous language immersion programming offered by First Nation Schools, by grade level

Sample = 58 First Nation schools
Results – Languages

Distribution of Indigenous language classes or bilingual programming offered by First Nation schools, by grade level

Sample = 347 First Nation schools
Proportion of First Nation schools that provide cultural activities (i.e. camps, on-the-land activities)

Sample = 366 First Nation schools

- Regular and Ongoing Cultural Activities*: 57%
- Periodic Cultural Activities**: 91%

* At least one cultural activity provided each month, or more than 10 activities in a year.
** Less than 10 cultural activities provided each year.
Results – Culture

Proportion of First Nation schools that provide regular and ongoing cultural activities*, by grade level

* At least one cultural activity provided each month, or more than 10 activities in a year.

Sample = 209 First Nation schools
Results – Culture

Proportion of First Nation schools that provide periodic cultural activities*, by grade level

- Pre-K / Headstart: 81%
- Primary (K-3): 77%
- Elementary (4-6): 76%
- Middle Years (6-9): 69%
- Secondary (9-12): 45%
- Adult Learners: 18%

Sample = 328 First Nation schools

* Less than 10 cultural activities provided each year.
Results – Culture

Proportion of First Nation schools that integrate cultural teachings into the curriculum

Sample = 317 First Nation schools

- Fully integrated cultural teachings*: 26%
- Partially integrated cultural teachings**: 92%

* Integrated into more than 75% of curriculum and classroom activity
** Integrated into 25% to 75% of curriculum and classroom activity
Proportion of First Nation schools that fully integrate cultural teachings into the curriculum*, by grade level

* Integrated into more than 75% of curriculum and classroom activity.
Proportion of First Nation schools that partially integrate cultural teachings into the curriculum*, by grade level

* Integrated into 25% to 75% of curriculum and classroom activity
School Capital Needs
RESULTS – School Capital

Do you need a new school?

- Yes: 47%
- No: 47%
- Other: 6%

Sample = 373 First Nation schools
If yes, how long have you been waiting for a new school?

- Less than 5 yrs: 27%
- 5-10 yrs: 29%
- 10-15 yrs: 22%
- 15-20 yrs: 9%
- 20-25 yrs: 3%
- 25+ yrs: 7%

Sample = 177 First Nation schools
Do you need any **major** maintenance, repairs, or upgrades to your school?

- **Yes**: 74%
- **No**: 20%
- **Other**: 6%

Sample = 393 First Nation schools
If yes, how long have you required school repairs, maintenance, upgrades?

Sample = 277 First Nation schools
What types of major maintenance, repairs, or upgrades does your school need?

Sample = 291 First Nation schools
For each school, how many different types of required **major** maintenance, repairs, or upgrades were identified?

- **24%**: Only 1 required
- **50%**: Between 2 and 5
- **20%**: Between 6 and 10
- **6%**: 10 or more

**RESULTS – School Capital**

Sample = 291 First Nation schools
RESULTS – School Capital

Identify the degree to which school health and safety is a concern for the students and staff in your school

- Not a concern: 28%
- Minor concern: 14%
- Moderate concern: 20%
- Important concern: 19%
- Significant or Severe concern: 19%

Sample = 335 First Nation schools
Does your school have an issue with access to clean drinking water?

- **Yes**: 68%
- **No**: 32%

Sample = 405 First Nation communities
If yes, how long has your community issued regular drinking water and boil water advisories?
Survey Results

School Programming
Does your school have a fully-equipped gymnasium?

- Yes
- Yes, but it is unsuitable and/or poorly equipped
- No
- Other

Sample = 399 First Nation schools
Does your school have a fully-equipped playground and/or outdoor sports field?

- Yes: 37%
- Yes, but it is unsuitable and/or poorly equipped: 2%
- No: 42%
- Other: 19%

Sample = 399 First Nation schools
How many minutes of physical education programming does your school offer students per week?

Sample = 394 First Nation schools

- None: 4%
- 30 - 60: 6%
- 65 - 90: 13%
- 95 - 120: 15%
- More than 120: 58%
What types of sport & recreation opportunities does your school and/or community offer students, before and/or after school?

- 53% A wide variety
- 29% Some variety
- 15% None
- 2% Other

Sample = 394 First Nation schools
What types of nutrition opportunities does your school and/or community offer students?

- Breakfast: 59%
- Lunch: 53%
- Snack: 54%
- Offer food for sale in a school store/canteen: 21%
- Offer nutrition and food preparation classes: 37%

Sample = 392 First Nation schools
Does your school have a fully equipped kitchen for food preparation?

- Yes
- Yes, but it is unsuitable and/or poorly equipped
- No

Sample = 386 First Nation schools
Does your school have a fully equipped science lab?

- Yes: 18%
- Yes, but it is unsuitable and/or poorly equipped: 17%
- No: 64%
- Other: 1%

Sample = 395 First Nation schools
Does your school have a fully equipped school library?

- Yes: 31%
- Yes, but it is unsuitable and/or poorly equipped: 39%
- No: 29%
- Other: 1%

Sample = 394 First Nation schools
Does your school have full access to fully equipped technology and good connectivity?

![Bar chart showing the distribution of technology access among 400 First Nation schools.](chart.png)

Sample = 400 First Nation schools
School Successes & Challenges
What would you identify as some of your school successes?

- Academic achievement (literacy): 49%
- Academic achievement (numeracy): 38%
- Language & cultural programming: 29%
- Professional development: 27%
- Student attendance: 26%
- Student leadership, mentorship, role modeling: 21%
- Parental & community involvement: 18%
- Resource teacher and/or special education: 16%
- Systems & governance: 11%
- Early years programming: 10%
- School building & infrastructure: 6%
- Student health & nutrition: 5%
- Funding agreements: 5%
- Transportation: 2%
- Sample: 375 First Nation schools

Sample = 375 First Nation schools
**What would you describe as the most innovate and unique aspects of your school?**

<table>
<thead>
<tr>
<th>Aspect</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Language &amp; cultural programming</td>
<td>49%</td>
</tr>
<tr>
<td>Parental &amp; community involvement</td>
<td>45%</td>
</tr>
<tr>
<td>Student leadership, mentorship, role modelling</td>
<td>26%</td>
</tr>
<tr>
<td>Systems &amp; governance</td>
<td>15%</td>
</tr>
<tr>
<td>Student attendance</td>
<td>13%</td>
</tr>
<tr>
<td>Academic achievement, literacy</td>
<td>10%</td>
</tr>
<tr>
<td>Early years programming</td>
<td>8%</td>
</tr>
<tr>
<td>School building &amp; infrastructure</td>
<td>8%</td>
</tr>
<tr>
<td>Academic achievement, numeracy</td>
<td>7%</td>
</tr>
<tr>
<td>Transportation</td>
<td>6%</td>
</tr>
<tr>
<td>Funding agreements</td>
<td>6%</td>
</tr>
<tr>
<td>Student health &amp; nutrition</td>
<td>5%</td>
</tr>
<tr>
<td></td>
<td>2%</td>
</tr>
<tr>
<td></td>
<td>2%</td>
</tr>
<tr>
<td></td>
<td>0%</td>
</tr>
</tbody>
</table>

Sample = 333 First Nation schools
What would you describe as the main challenges your school faces?

- Funding agreements: 55%
- Student attendance: 33%
- Parental & community involvement: 31%
- Professional development, teacher qualification: 23%
- School building & infrastructure: 23%
- Student health & nutrition: 19%
- Academic achievement (literacy): 13%
- Academic achievement (numeracy): 11%
- Language & cultural programming: 11%
- Transportation: 10%
- Systems & governance: 10%
- Early years programming: 7%
- Student leadership, mentorship, role modelling: 6%
- Sports & recreation, extra-curricular, after-school: 6%

Sample = 376 First Nation schools
More to come...

Further breakdowns of data by:
- Region
- Community size
- Geography
Thank-you!!

“Thank-you to all the First Nation Directors of Education and School Principals who took the time to respond to this survey and to support the need for this important information.”
AFN School Survey Questions

Base Information
• Confirm Band Number, School Number, School Name
• Contact information for school, education director
• Identify Regional Education Organization that supports school
• Identify existing Education Act (if applicable) that governs school
• Check all the grades offered by the school.

School Capital Needs
• Have you had a new school built within the last 5 years?
• Do you need a new school?
• If you need a new school, which statement best describes your current situation (about funding and approval)?
• How long have you been waiting for a new school?
AFN School Survey Questions

School Capital Needs (continued)

• Do you need any major maintenance, repairs, or upgrades to your school?
• What types of major maintenance, repairs, or upgrades does your school require?
• If you need major maintenance, repairs, or upgrades, which statement best describes your current situation (about funding and approval)?
• How long have you required major maintenance, repairs, or upgrades to your school?
• Identify the degree to which school health and safety is a concern for your students and staff?
• With regard to access to clean drinking water, which statement best reflects your school and community’s situation?
AFN School Survey Questions

Early Childhood Education

- Do your parents and community members have access to licensed child care with your First Nations community?
- If so, how many spaces are available?

Language and Culture

- Do you offer Indigenous Language Immersion Programming?
- Do you offer Dual Track Indigenous Language Bilingual Programming?
- Do you offer Indigenous Language Classes?
- Do you offer regular and on-going traditional culture camps, and on-the-land activities?
- Do you offer periodic cultural activities and ceremonies?
AFN School Survey Questions

Language and Culture (continued)

• Are cultural teachings fully integrated into the school curriculum?
• Are cultural teachings partly integrated into the school curriculum?

Programming Infrastructure

• Does your school have a fully equipped gymnasium?
• Does your school have a fully equipped playground and/or outdoor sports field?
• How many minutes of Physical Education programming does your school offer students?
• What types of sport and recreations opportunities does your school and/or community offer students?
• What types of nutrition opportunities does your school and/or community offer students?
• Does your school have a fully equipped gymnasium
AFN School Survey Questions

Programming Infrastructure (continued)

• Does your school have a fully equipped science lab?
• Does your school have a fully equipped school library?
• Does your school have full access to technology and connectivity?

School Successes and Challenges

• What would identify as some of your school successes?
• What would you describe as the most innovative and unique aspects of your school?
• What would you describe as the main challenges your school faces?