

Appendix 1: Supplementary tables

Supplementary Table S1. First Nations community member survey data

Survey Question	n= 12 (%)
Do you have experience using EMS yourself?	
Yes	11 (91.7)
No	1 (8.3)
Do you have experience using EMS for a child or dependent?	
Yes	6 (50.0)
No	6 (50.0)
Do you have experience accompanying others using EMS?	
Yes	7 (58.3)
No	5 (41.7)
How many times have you used EMS in the last year (for yourself or others)?	
0	3 (25.0)
1	4 (33.3)
2-5	4 (33.3)
>5	1 (8.3)
Average	2.25

Supplementary Table S2. Paramedic services survey data

Survey Question	n= 28 (%)
<p>Do you currently provide emergency care to First Nations members or communities in Alberta?</p> <p>Yes, solely</p> <p>Yes, more than 50% of my job</p> <p>Yes, less than 50% of my job</p> <p>No</p> <p>No Response</p>	<p>5 (17.9)</p> <p>4 (14.3)</p> <p>8 (28.6)</p> <p>9 (32.1)</p> <p>2 (7.1)</p>
<p>Length of service to First Nations communities:</p> <p>1-5 years</p> <p>6-10 years</p> <p>11-15 years</p> <p>16-20 years</p> <p>>20 years</p> <p>No Response</p>	<p>2 (7.1)</p> <p>3 (10.7)</p> <p>2 (7.1)</p> <p>4 (14.3)</p> <p>6 (21.4)</p> <p>10 (35.7)</p>
<p>What is your profession?</p> <p>Advanced Care Paramedic</p> <p>Primary Care Paramedic</p> <p>Paramedic (Unspecified)</p> <p>Manager</p> <p>Physician</p> <p>Policymaker</p> <p>Other</p> <p>No Response</p>	<p>7 (25.0)</p> <p>1 (3.6)</p> <p>1 (3.6)</p> <p>6 (21.4)</p> <p>3 (10.7)</p> <p>3 (10.7)</p> <p>1 (3.6)</p> <p>6 (21.4)</p>
<p>Primary Role:</p> <p>Clinician</p> <p>Policymaker</p> <p>Health System Leader</p> <p>Community Program Manager</p> <p>Researcher</p> <p>Public Health Practitioner</p> <p>Other</p> <p>No Response</p>	<p>8 (28.6)</p> <p>2 (7.1)</p> <p>8 (28.6)</p> <p>3 (10.7)</p> <p>1 (3.6)</p> <p>2 (7.1)</p> <p>2 (7.1)</p> <p>2 (7.1)</p>

Supplementary Table S3. Paramedic Likert survey data

Statement	Response n= 26 (%)					
	Do Not Know	Strongly Disagree	Disagree	Neutral	Agree	Strongly Agree
I have a good understanding of the different perspectives of EMS services.	-	-	-	-	13 (50.0)	13 (50.0)
I have a good understanding of EMS transitions in care for First Nations.	-	-	3 (11.5)	4 (15.4)	13 (50.0)	6 (23.1)
I have a good understanding of the steps for building rapport with community members and EMS services.	-	-	2 (7.7)	8 (30.8)	11 (42.3)	5 (19.2)
I have a good knowledge of the protocols for knowledge exchange with First Nations.	-	1 (3.8)	5 (19.2)	8 (30.8)	6 (23.1)	6 (23.1)
I understand what data is available from the province on EMS use in First Nations communities.	1 (7.7)	2 (7.7)	7 (26.9)	5 (19.2)	6 (23.1)	5 (19.2)