



Northeast Avalon Results Summary

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INTRODUCTION

Community Health Assessments (CHAs) are one of many tools that aim to engage community members in health-care service planning through collecting, analyzing, and presenting information to assist in understanding and improving the health of a population. CHAs are conducted using a population health approach, which focuses heavily on the social determinants of health. The CHA process involves gathering data from a variety of sources that provide information about health-care service delivery within a region, as well as the health status and health-related needs of a population.

Eastern Health followed provincial direction as outlined in the draft *Community Health Assessment Guidelines* in the development of this CHA. The draft guidelines were developed as a partnered approach among the four Regional Health Authorities (RHAs), the Newfoundland and Labrador Centre for Health Information (NLCHI), and the Department of Health and Community Services (HCS) in an effort to standardize the CHA process.

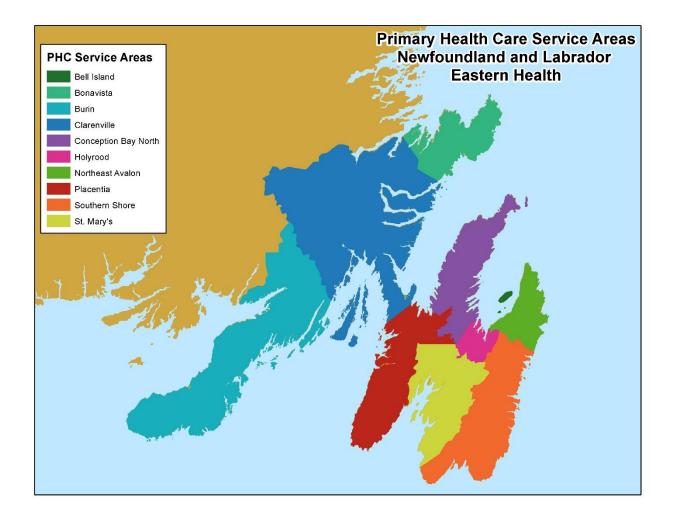
Eastern Health partnered with the Newfoundland and Labrador Statistics Agency (NLSA) during the administration of the 2022 CHA survey.

METHODOLOGY

The Eastern Health CHA survey was used to collect quantitative and qualitative data from residents of the region about where they find health-related information, where they go for care, satisfaction with health care services, community concerns, satisfaction with health and wellness resources, and health behaviors.

The CHA survey was administered between July and December 2022 to 13,830 selected individuals, age 18 and over, who resided in the Eastern region. Survey samples were calculated using a stratified random sampling method based on the populations within each of Eastern Health's ten Primary Health Care (PHC) areas. A minimum number of individuals from each PHC service area was sampled in order to obtain a confidence level of $95\% \pm 7\%$.

The ten PHC service areas are defined based on geographic proximity and service delivery. Areas include Bell Island, Bonavista Peninsula, Burin Peninsula, Clarenville and area, Conception Bay Centre, Northeast Avalon/St. John's metro region, Placentia area-Cape Shore, Southern Shore, St. Mary's Bay and Trinity-Conception.



Letters with the web address to access the survey, and a survey code, were distributed via mail to those selected to complete the survey. Recipients of the letter were asked to complete the survey within two weeks. The NLSA also completed telephone reminder calls, during which offers were made to email the survey link or mail out a paper copy of the survey with a return envelope.

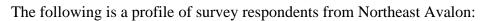
The following results section highlights the main themes and areas of interest for Northeast Avalon as identified by the CHA survey. To view full detailed CHA results tables, refer to Appendix A. A copy of the CHA survey can be found in Appendix B.

RESULTS

Demographics

A total of 205 surveys were completed Northeast Avalon. Since 1,425 were randomly selected to complete the survey, this represents a response rate of 14.4%.

The number of respondents required to obtain a confidence level of $95\% \pm 7\%$ was 196, which means the response goal for Northeast Avalon was met.



- The majority lived in their community for more than 20 years (59.0%; n=121)
- Most respondents reported their highest level of education completed as completed a technical, vocational or community college program (27.3%; n=56) or completed a bachelor's degree (25.4%; n=52)
- Most respondents were employed full time (43.4%; n=89) or retired from paid work (34.6%; n=71)
- Most respondents were between 65-74 (22.9%; n=47) and 55-64 (19.0%; n=39) years of age

Primary Care Provider

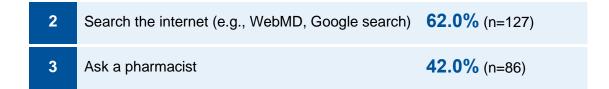
The following section addresses access to a primary care provider (i.e., family doctor, nurse practitioner) and satisfaction with the quality of services received.

According to the survey results, the most commonly reported way to find health-related information is to:









The last time respondents needed care for a minor health problem (e.g., fever or unexplained rash), the most went to:

1	Family doctor/nurse practitioner	59.0% (n=121)
2	Pharmacist	8.3% (n=17)

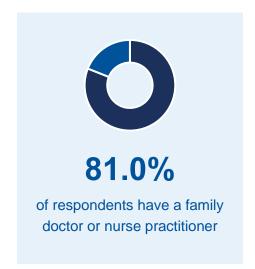
*9.8% (n=20) chose not to seek treatment

When asked how long it took to receive treatment for their last minor health problem, 30.9% (n=54) reported that they received treatment the same day, while 13.7% (n=24) reported that they received treatment the next day. Additionally, 51.4% (n=90) reported that it took two days or more to receive treatment, and 4.0% (n=7) reported that they never received treatment or left before receiving treatment.

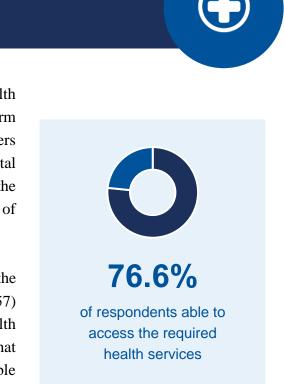
Respondents were asked if they currently have a family/ primary care doctor or nurse practitioner and their level of satisfaction with their provider.

Results indicate that 81.0% (n=166) have a family doctor or nurse practitioner. Of this 81.0%:

- 88.0% (n=146) reported being satisfied or very satisfied with their family/primary care doctor or nurse practitioner.
- Only 3.0% (n=5) reported being dissatisfied or very dissatisfied with their family/primary care doctor or nurse practitioner, indicating that the wait list for an appointment is too long (n=5).



Health Care



The health care system provides a full continuum of health and community services, including public health, long-term care, acute (hospital) care, and private health care providers (e.g., pharmacy, private specialist clinics, vision/dental clinics). Survey respondents were asked about access to the health-care system and satisfaction with the quality of services received.

When asked about accessing health care services within the last 12 months, the majority of participants (76.6%; n=157) indicated they were able to access the required health services, while 23.4% (n=48) of respondents indicated that there were health services that they required and were unable to access.

The following are the top three reasons respondents were unable to access a required health service:

1	Wait time for service was too long	79.2% (n=38)
2	Unable to get a referral	22.9% (n=11)

According to survey results, the majority of respondents (62.4%; n=128) were satisfied or very satisfied with the health care services they have used in the past 12 months, while 13.7% (n=28) of respondents were dissatisfied or very dissatisfied. The respondents who indicated they were dissatisfied or very dissatisfied with the health care services they used in the past 12 months, were asked to indicate the reasons why they were dissatisfied. The top reason provided was that the wait list for an appointment was too long (n=18).

Community Health and Wellness



Survey respondents were asked about the health and wellness of their community as well as their satisfaction with the resources and services available within their community. Respondents were provided a list of various areas/issues and were asked to indicate which ones they were most concerned about in their community. The list provided to respondents was slightly modified in 2022 based on experience with the 2019 survey and input from stakeholders. The most commonly selected areas/issues were:

1	Cost of living	78.0% (n=160)
2	Distracted driving of any vehicle	52.2% (n=107)
3	Addictions and substance abuse	50.2% (n=103)
4	Chronic diseases	50.2% (n=103)
5	Emergency services	47.8% (n=98)

Of the issues/areas that respondents selected, they were then asked to rank their top three areas/issues they are **most** concerned about. The top five ranked answers were:

1	Cost of living	55.7% (n=112)
2	Emergency services	23.9% (n=48)
3	Chronic diseases	21.4% (n=43)
4	Addictions and substance abuse	19.4% (n=39)
5	Distracted driving of any vehicle	18.9% (n=38)

There are many different groups and resources that aim to improve the health and wellness of a community. These include Eastern Health private health clinics (e.g., pharmacy, private specialist clinics, vision/dental clinics), churches, schools, town councils, resource centres, community advisory committees, recreation spaces/gyms, libraries, and other community groups (e.g., service clubs, coalitions, social and recreational groups.)

Respondents were asked to rate their level of satisfaction with the resources available to help deal with the health and wellness challenges in their communities. Most respondents (39.0%; n=80) were neither satisfied nor dissatisfied with the resources available, while 36.1% (n=74) were satisfied or very satisfied, and 24.9% (n=51) were dissatisfied or very dissatisfied. Respondents who indicated they were either dissatisfied or very dissatisfied were asked to explain which aspects of the health and wellness resources they are dissatisfied with. The following were the most common responses:

1	Community resources/supports are not available	80.4% (n=41)
2	Community resources/supports are not effective	49.0% (n=25)
3	Hours of service(s) are inconvenient	29.4% (n=15)

Health Status (Self-Reported)

The following section describes the health of the population who completed the survey. Most respondents reported that their physical health was very good (34.1%; n=70) or good (33.7%; n=69). Most respondents reported that their mental health was very good (34.6%; n=71) or good (30.7%; n=63).

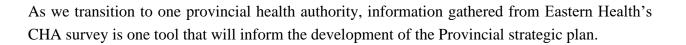
Survey respondents were asked what they would like to do to improve their physical and/or mental health and what was making it difficult to make the changes they identified. The top three things individuals would like to do to improve their physical and/or mental health were:

1		Eat healthier/eat more fruits and vegetables	66.3% (n=136)
2		Start/increase exercise, sports or physical activity	57.6% (n=118)
3	3	Reduce stress	40.5% (n=83)

While 27.6% (n=54) of respondents indicated that there was nothing in particular making it difficult to make these changes, the following were the top three barriers identified by respondents:

1	Not enough time available	33.2% (n=65)
2	Cost is too high	31.6% (n=62)
3	Medical condition/injury	20.4% (n=40)

Health Care Planning



In the 2019 survey, respondents were asked to indicate which values they think Eastern Health should adopt. As a result of responses to that survey, as well as consultation with Eastern Health staff, executive and Board of Trustees, the values were changed to add accountability, caring, and collaboration (replacing fairness, connectedness, and integrity). For the 2022 survey, respondents were provided with Eastern Health's new list (accountability, caring, collaboration, excellence, and respect) and asked to what extent Eastern Health is living up to them. Most respondents (35.6%; n=73) neither agreed or disagreed, while (34.6%; n=71) agreed or strongly agreed, and 29.8% (n=61) disagreed or strongly disagreed.

Respondents were asked to report the one priority area that Eastern Health should focus on to improve the care and services delivered. The top responses were:

1	Primary Health Care	72.7% (n=149)
2	Emergency Services	62.4% (n=128)
3	Mental Health and Addictions	59.5% (n=122)
4	Recruitment/retention of staff	54.1% (n=111)
5	Specialists	51.2% (n=105)

Concluding Remarks

To conclude the survey, respondents were asked if there was anything else they would like to add. The majority of respondents provided no additional comments. For those who did, the most common response was the need more doctors/nurses/healthcare professionals/increased availability/access to healthcare (11.7%; n=24).

CONCLUSION

The 2022 Community Health Assessment Survey results will support health care planning for the provincial health authority, as well as planning in the Eastern zones. The information obtained provides valuable insight into the communities within the region with regard to health care and community concerns, as well as things that are working well or could be improved.

In terms of survey administration, Eastern Health's partnership with NLSA allowed for a random sampling methodology. Although this method took more time and garnered fewer respondents in comparison to the 2019 survey, it was successful in improving the representativeness of the sample, especially regarding gender and education level. However, comparing both sampling methods illustrated that there is more work to be done to improve response rates for young adults (18-34 years of age), as neither method was able to produce the desired number of responses for that age group.

Results for the Northeast Avalon showed slight differences from those for the region. Some notable differences were found with regard to the response demographics, where the Northeast Avalon appeared to be more distributed in terms of education level, employment, and age. Additionally, whereas top community concerns for the eastern health region included cost of living, road quality, emergency services, addictions and substance abuse, and chronic disease, Northeast Avalon identified distracted driving rather than road quality as one of the top concerns. When asked what they would like to do to improve their physical and/or mental health, all PHC areas indicated healthy eating, exercise, and reduce stress as the top three changes required. A notable difference was found in the response to what was making it difficult to make the changes identified in that the Northeast Avalon was the only area where 'community supports/resources are not available' was not in the top three. Lastly, 81.0% of respondents in the Northeast Avalon indicated that they have a regular family doctor/nurse practitioner/primary health care provider (in comparison to 78.8% for the region). Similarly, for those who have a family doctor and who access services, results showed high satisfaction rates.

When asked what Eastern Health should focus on over the next three years to improve health care services, similar to the regional results, the main responses were primary health care, emergency services, and mental health and addictions.

As we transition to one health authority, the results from the community health assessment survey will be a valuable piece of information to bring forward as the voice of residents from the eastern region. It will be particularly beneficial at the zone planning level, to help address the unique needs of each primary healthcare region.

APPENDIX A: SURVEY RESULTS

EASTERN HEALTH Community Health Assessment 2022 Results For Northeast Avalon

SECTION A - PRIMARY CARE PROVIDER

A1. If you needed to find health-related information for yourself or someone else today, how would you get that information? (Select all that apply.)

	Tota	al
	Ν	%
Ask a family doctor	148	72.2%
Ask a nurse practitioner	25	12.2%
Ask a pharmacist	86	42.0%
Ask a community or public health nurse	20	9.8%
Call/visit a hospital/clinic	56	27.3%
Search the internet (e.g., WebMD, Google search)	127	62.0%
Search the Eastern Health website	31	15.1%
Search social media (e.g., Facebook, Twitter)	8	3.9%
Use 811 HealthLine	81	39.5%
Contact a not-for-profit agency (e.g., Cancer Society, Mental Health Association) or a community		
group, church group or library	12	5.9%
Ask a friend or family member	78	38.0%
Ask another health professional (please specify):	14	6.8%

Source: Eastern Health - Community Health Assessment Survey 2022. Totals may exceed 100% due to multiple responses. Compiled by the NLSA on 1/11/2023

Asked to all respondents

A10. If you needed to find health-related information for yourself or someone else today, how would you get that information? (Other-Coded)

	Count	%
Registered Nurse/Licensed Practical Nurse/Other Nurse – unspecified	2	14.3%
Other health professional (e.g., physiotherapist, dentist, etc.)	12	85.7%
Total	14	100.0%

Source: Eastern Health - Community Health Assessment Survey 2022. Compiled by NLSA on 1/11/2023

Subset: respondents who chose "ask another health professional (please specify)" in A1.

A2. The last time you needed care for a minor health problem (e.g., fever or unexplained rash), where did you go? (Select one response only.)

	Count	%
Family doctor/nurse practitioner	121	59.0%
Private-pay physician or nurse practitioner	1	.5%
Walk-in clinic	11	5.4%
Collaborative team clinic	1	.5%
Hospital emergency department	12	5.9%
811 HealthLine	8	3.9%
Pharmacist	17	8.3%
I do not have a place to get care for a minor health problem	10	4.9%
I chose not to seek treatment	20	9.8%
Other (please specify):	4	2.0%
Total	205	100.0%

Source: Eastern Health - Community Health Assessment Survey 2022. Compiled by NLSA on 1/11/2023

Asked to all respondents

A2O. The last time you needed care for a minor health problem (e.g., fever or unexplained rash), where did you go? (Other-Coded)

		%
Friend or family member	2	50.0%
Self-treatment (using over-the-counter medications - e.g., Tylenol)	1	25.0%
Other health professional (e.g., naturopathic doctor, skin specialist, etc.)	1	25.0%
Total	4	100.0%

Source: Eastern Health - Community Health Assessment Survey 2022. Compiled by NLSA on 1/11/2023

Subset: respondents who chose "Other (please specify)" in A2.

A3. The last time you needed care for a minor health problem (e.g., fever or unexplained rash), how long did it take you to receive treatment? (Select one response only.)

	Count	%
Received treatment the same day	54	30.9%
Received treatment the next day	24	13.7%
Took two days or more to receive treatment	90	51.4%
Never received treatment/left before receiving treatment	7	4.0%
Total	175	100.0%

Source: Eastern Health - Community Health Assessment Survey 2022. Compiled by NLSA on 1/11/2023

Subset: excludes respondents who chose "I do not have a place to get care for a minor health problem" or "I chose not to seek treatment" in A2.

	Count	%
Yes	166	81.0%
No	39	19.0%
Total	205	100.0%

A4. Do you currently have a regular family doctor or nurse practitioner?

Source: Eastern Health - Community Health Assessment Survey 2022. Compiled by NLSA on 1/11/2023

Asked to all respondents

A5. Overall, how satisfied are you with the services provided by your family doctor/nurse practitioner?

	Count	%
Very satisfied	90	54.2%
Satisfied	56	33.7%
Neither satisfied nor dissatisfied	15	9.0%
Dissatisfied	4	2.4%
Very dissatisfied	1	.6%
Total	166	100.0%

Source: Eastern Health - Community Health Assessment Survey 2022. Compiled by NLSA on 1/11/2023 Subset: respondents who chose "Yes" in A4.

A6. Why are you dissatisfied with the services provided by your family doctor/nurse practitioner? (Select all that apply.)

	Total	
	Ν	%
Unable to easily contact the clinic/office	3	60.0%
Offered virtual visit when an in-person visit is preferred	1	20.0%
Wait list for an appointment is too long	5	100.0%
Wait time in the clinic/office or window for virtual care visit is too long	2	40.0%
Hours of service are inconvenient	1	20.0%
You do not have trust and confidence in your health-care provider(s)	1	20.0%
Health-care provider(s) do not treat you with respect	1	20.0%
Health-care appointment(s) are rushed or limited to one issue per visit	2	40.0%

Source: Eastern Health - Community Health Assessment Survey 2022. Totals may exceed 100% due to multiple responses. Compiled by the NLSA on 1/11/2023

Subset: respondents who chose "Dissatisfied" or "Very dissatisfied" in A5.

SECTION B - HEALTH CARE

B1. Sometimes we require health-care services but are unable to access them. Have you required any health-care service that you were unable to access during the past 12 months?

	Count	%
Yes	48	23.4%
No	157	76.6%
Total	205	100.0%

Source: Eastern Health - Community Health Assessment Survey 2022. Compiled by NLSA on 1/11/2023 Asked to all respondents

B2. Why were you unable to access services that you required during the past 12 months? (Select all that apply.)

	Tota	al
	Ν	%
Wait time for service was too long	38	79.2%
Cost of service was too high	3	6.3%
Transportation issues	2	4.2%
Too far to travel	1	2.1%
Unable to leave the house due to health problems	4	8.3%
Unable to access the services during scheduled time/hours of service	5	10.4%
Unable to get a referral	11	22.9%
Unable to contact the service	4	8.3%
Communication barrier	1	2.1%
Did not know the service was available at the time	1	2.1%
Service not available	4	8.3%
Other (please specify):	5	10.4%

Source: Eastern Health - Community Health Assessment Survey 2022. Totals may exceed 100% due to multiple responses. Compiled by the NLSA on 1/11/2023

Subset: respondents who chose "Yes" in B1.

B2O. Why were you unable to access services that you required during the past 12 months? (Other-Coded)

	Count	%
No family doctor/physician/health care professional available	2	40.0%
Waiting for an appointment/follow-up/referral/response to referral, etc.	3	60.0%
Total	5	100.0%

Source: Eastern Health - Community Health Assessment Survey 2022. Compiled by NLSA on 1/11/2023

Subset: respondents who chose "Other (please specify)" in B2.

B3. Overall, how satisfied were you with the health-care services that you did use during the past 12 months?

	Count	%
Very satisfied	43	21.0%
Satisfied	85	41.5%
Neither satisfied nor dissatisfied	28	13.7%
Dissatisfied	18	8.8%
Very dissatisfied	10	4.9%
I have not used any health-care services in the past 12 months	21	10.2%
Total	205	100.0%

Source: Eastern Health - Community Health Assessment Survey 2022. Compiled by NLSA on 1/11/2023

Asked to all respondents

B4. Why were you dissatisfied with the health-care services that you did use during the past 12 months? (Select all that apply.)

	Tota	al
	Ν	%
Unable to easily reach the clinic/office	7	25.0%
Offered virtual visit when an in-person visit was preferred	3	10.7%
Wait list for an appointment was too long	18	64.3%
Wait time in the clinic/office or window for virtual care visit was too long	14	50.0%
Too far to travel	1	3.6%
Hours of service were inconvenient	3	10.7%
Cost of service was too high	3	10.7%
Health-care provider(s) did not give you a chance to ask questions	5	17.9%
You did not have trust and confidence in your health-care provider(s)	5	17.9%
Health-care provider(s) did not treat you with respect	7	25.0%
Health-care provider(s) did not explain things in a way that was easy to understand	4	14.3%
Health-care provider(s) did not involve you in decisions about your care	3	10.7%
Health-care appointment(s) were rushed or limited to one issue per visit	11	39.3%
Other (please specify):	5	17.9%

Source: Eastern Health - Community Health Assessment Survey 2022. Totals may exceed 100% due to multiple responses. Compiled by the NLSA on 1/11/2023

Subset: respondents who chose "Dissatisfied" or "Very dissatisfied" in B3.

B4O. Why were you dissatisfied with the health-care services that you did use during the past 12 months? (Other-Coded)

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				Count	%
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Unable to get appointment with family doctor/surgeon/health care professional/appointments were cancelled/postponed	1	20.0%
Wait times in the ER were too long/dissatisfied with quality of health care in ER	1	20.0%
Other	3	60.0%
Total	5	100.0%

Source: Eastern Health - Community Health Assessment Survey 2022. Compiled by NLSA on 1/11/2023 Subset: respondents who chose "Other (please specify)" in B4.

SECTION C - COMMUNITY HEALTH & WELLNESS

C1. Please select the areas/issues that you are concerned about in your community. (Select all that apply.)

	Tota	Total	
	Ν	%	
Addictions and substance abuse (e.g., alcohol and/or drug misuse and abuse, gambling)	103	50.2%	
Bullying	56	27.3%	
Childcare (including affordability, lack of accessibility)	56	27.3%	
Chronic diseases (e.g., prevalence of diabetes, high blood pressure, cancer, etc.)	103	50.2%	
Crime and violence	79	38.5%	
Cost of living	160	78.0%	
Clean water supply	15	7.3%	
Distracted driving of any vehicle (e.g., texting or talking on cell phone while driving car, motorcycle, ATV, snowmobile, etc.)	107	52.2%	
Drug/alcohol impaired driving of any vehicle (e.g., car, motorcycle, ATV, snowmobile, etc.)	93	45.4%	
Education system	46	22.4%	
Emergency services	98	47.8%	
Environmental issues (e.g., contaminants in the air, water and soil)	39	19.0%	
Food security (access to sufficient, affordable, nutritious food)	90	43.9%	
Homelessness (including couch surfing)	52	25.4%	
Housing conditions	44	21.5%	
Low literacy levels	19	9.3%	
Mental health of community residents	93	45.4%	
Outmigration	27	13.2%	
Physical health of community residents	46	22.4%	
Poverty	58	28.3%	
Public transportation (including affordability, lack of accessibility)	47	22.9%	
Recreation programs/spaces	28	13.7%	
Resources for people with disabilities (e.g., accessible buildings)	50	24.4%	
Road quality	91	44.4%	
Seniors' resources/programs	52	25.4%	
Sexual health (including unplanned pregnancy, Sexually Transmitted Infections)	17	8.3%	

Social isolation and lack of community involvement	37	18.0%
Suicide	48	23.4%
Tobacco use/smoking/vaping	39	19.0%
Unemployment	49	23.9%
Violence in the home (e.g., child abuse/neglect, domestic)	43	21.0%
Working conditions (e.g., risks for injury on the job)	21	10.2%
I am not concerned about the health and wellness of my community	4	2.0%
Other (please specify):	8	3.9%

Source: Eastern Health - Community Health Assessment Survey 2022. Totals may exceed 100% due to multiple responses. Compiled by the NLSA on 1/13/2023

Asked to all respondents

C1O. Please select the areas/issues that you are concerned about in your community. (Other-Coded)

	Count	%
Shortage of doctors/physicians/specialists,etc/difficulty in accessing health care	4	50.0%
Other	4	50.0%
Total	8	100.0%

Source: Eastern Health - Community Health Assessment Survey 2022. Compiled by NLSA on 1/13/2023

Subset: respondents who chose "Other (please specify)" in C1.

Number of responses selected in C1 (Categorized)

	Count	%
0 (Chose "I am not concerned about the health and wellness of my community" in C1)	4	2.0%
1	11	5.4%
2	14	6.8%
3 or more	176	85.9%
Total	205	100.0%

Source: Eastern Health - Community Health Assessment Survey 2022. Compiled by NLSA on 1/13/2023

C2. Of the issues selected in the previous question, please rank the 3 that you are most concerned about. (1st Choice)

	Count	%
Addictions and substance abuse (e.g., alcohol and/or drug misuse and abuse, gambling)	20	10.0%
Bullying	2	1.0%
Childcare (including affordability, lack of accessibility)	6	3.0%
Chronic diseases (e.g., prevalence of diabetes, high blood pressure, cancer, etc.)	23	11.4%
Crime and violence	11	5.5%
Cost of living	64	31.8%

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Clean water supply	1	.5%
Distracted driving of any vehicle (e.g., texting or talking on cell phone while driving car,		
motorcycle, ATV, snowmobile, etc.)	8	4.0%
Education system	2	1.0%
Emergency services	19	9.5%
Environmental issues (e.g., contaminants in the air, water and soil)	2	1.0%
Food security (access to sufficient, affordable, nutritious food)	5	2.5%
Homelessness (including couch surfing)	1	.5%
Housing conditions	2	1.0%
Mental health of community residents	11	5.5%
Outmigration	1	.5%
Physical health of community residents	1	.5%
Poverty	3	1.5%
Recreation programs/spaces	1	.5%
Resources for people with disabilities (e.g., accessible buildings)	3	1.5%
Road quality	3	1.5%
Seniors' resources/programs	3	1.5%
Social isolation and lack of community involvement	1	.5%
Suicide	1	.5%
Tobacco use/smoking/vaping	1	.5%
Unemployment	1	.5%
Working conditions (e.g., risks for injury on the job)	2	1.0%
Shortage of doctors/physicians/specialists,etc/difficulty in accessing health care	2	1.0%
Other	1	.5%
Total	201	100.0%

Source: Eastern Health - Community Health Assessment Survey 2022. Compiled by NLSA on 1/13/2023

Subset: respondents who chose one or more area/issue in C1.

C2. Of the issues selected in the previous question, please rank the 3 that you are most concerned about. (2nd Choice)

	Count	%
Addictions and substance abuse (e.g., alcohol and/or drug misuse and abuse, gambling)	11	5.8%
Bullying	3	1.6%
Childcare (including affordability, lack of accessibility)	8	4.2%
Chronic diseases (e.g., prevalence of diabetes, high blood pressure, cancer, etc.)	8	4.2%
Crime and violence	9	4.7%
Cost of living	33	17.4%
Distracted driving of any vehicle (e.g., texting or talking on cell phone while driving car, motorcycle, ATV, snowmobile, etc.)	19	10.0%
Drug/alcohol impaired driving of any vehicle (e.g., car, motorcycle, ATV, snowmobile, etc.)	7	3.7%
Education system	2	1.1%

Emergency services	19	10.0%
Environmental issues (e.g., contaminants in the air, water and soil)	4	2.1%
Food security (access to sufficient, affordable, nutritious food)	16	8.4%
Homelessness (including couch surfing)	5	2.6%
Housing conditions	2	1.1%
Mental health of community residents	11	5.8%
Outmigration	2	1.1%
Physical health of community residents	1	.5%
Poverty	3	1.6%
Public transportation (including affordability, lack of accessibility)	8	4.2%
Resources for people with disabilities (e.g., accessible buildings)	3	1.6%
Road quality	4	2.1%
Seniors' resources/programs	1	.5%
Social isolation and lack of community involvement	2	1.1%
Tobacco use/smoking/vaping	1	.5%
Unemployment	2	1.1%
Violence in the home (e.g., child abuse/neglect, domestic)	3	1.6%
Working conditions (e.g., risks for injury on the job)	1	.5%
Other	2	1.1%
Total	190	100.0%

Source: Eastern Health - Community Health Assessment Survey 2022. Compiled by NLSA on 1/13/2023

Subset: respondents who chose two or more areas/issues in C1.

C2. Of the issues selected in the previous question, please rank the 3 that you are most concerned about. (3rd Choice)

	Count	%
Addictions and substance abuse (e.g., alcohol and/or drug misuse and abuse, gambling)	8	4.5%
Bullying	9	5.1%
Childcare (including affordability, lack of accessibility)	4	2.3%
Chronic diseases (e.g., prevalence of diabetes, high blood pressure, cancer, etc.)	12	6.8%
Crime and violence	6	3.4%
Cost of living	15	8.5%
Clean water supply	1	.6%
Distracted driving of any vehicle (e.g., texting or talking on cell phone while driving car, motorcycle, ATV, snowmobile, etc.)	11	6.3%
Drug/alcohol impaired driving of any vehicle (e.g., car, motorcycle, ATV, snowmobile, etc.)	8	4.5%
Education system	2	1.1%
Emergency services	10	5.7%
Environmental issues (e.g., contaminants in the air, water and soil)	2	1.1%
Food security (access to suf <mark>fici</mark> ent, affordable, nutritious food)	11	6.3%
Homelessness (including couch surfing)	1	.6%

Housing conditions	2	1.1%
Mental health of community residents	11	6.3%
Physical health of community residents	3	1.7%
Poverty	6	3.4%
Public transportation (including affordability, lack of accessibility)	5	2.8%
Recreation programs/spaces	2	1.1%
Resources for people with disabilities (e.g., accessible buildings)	4	2.3%
Road quality	18	10.2%
Seniors' resources/programs	7	4.0%
Sexual health (including unplanned pregnancy, Sexually Transmitted Infections)	2	1.1%
Social isolation and lack of community involvement	2	1.1%
Suicide	3	1.7%
Tobacco use/smoking/vaping	1	.6%
Unemployment	7	4.0%
Violence in the home (e.g., child abuse/neglect, domestic)	1	.6%
Shortage of doctors/physicians/specialists,etc/difficulty in accessing health care	2	1.1%
Total	176	100.0%

Source: Eastern Health - Community Health Assessment Survey 2022. Compiled by NLSA on 1/13/2023

Subset: respondents who chose three or more areas/issues in C1.

C2. Total Number of Mentions in Top 3

	Tota	Total	
	N	%	
Addictions and substance abuse (e.g., alcohol and/or drug misuse and abuse, gambling)	39	19.49	
Bullying	14	7.0	
Childcare (including affordability, lack of accessibility)	18	9.0	
Chronic diseases (e.g., prevalence of diabetes, high blood pressure, cancer, etc.)	43	21.4	
Crime and violence	26	12.9	
Cost of living	112	55.7	
Clean water supply	2	1.0	
Distracted driving of any vehicle (e.g., texting or talking on cell phone while driving car, motorcycle, ATV, snowmobile, etc.)	38	18.9	
Drug/alcohol impaired driving of any vehicle (e.g., car, motorcycle, ATV, snowmobile, etc.)	15	7.5	
Education system	6	3.0	
Emergency services	48	23.9	
Environmental issues (e.g., contaminants in the air, water and soil)	8	4.0	
Food security (access to sufficient, affordable, nutritious food)	32	15.9	
Homelessness (including couch surfing)	7	3.5	
Housing conditions	6	3.0	
Mental health of community residents	33	16.4	
Outmigration	3	1.5	

Physical health of community residents	5	2.5%
Poverty	12	6.0%
Public transportation (including affordability, lack of accessibility)	13	6.5%
Recreation programs/spaces	3	1.5%
Resources for people with disabilities (e.g., accessible buildings)	10	5.0%
Road quality	25	12.4%
Seniors' resources/programs	11	5.5%
Sexual health (including unplanned pregnancy, Sexually Transmitted Infections)	2	1.0%
Social isolation and lack of community involvement	5	2.5%
Suicide	4	2.0%
Tobacco use/smoking/vaping	3	1.5%
Unemployment	10	5.0%
Violence in the home (e.g., child abuse/neglect, domestic)	4	2.0%
Working conditions (e.g., risks for injury on the job)	3	1.5%
Shortage of doctors/physicians/specialists,etc/difficulty in accessing health care	4	2.0%
Other	3	1.5%

Source: Eastern Health - Community Health Assessment Survey 2022. Totals may exceed 100% due to multiple responses. Compiled by the NLSA on 1/13/2023

Total number of times each area/issue appeared in the top 3

C3. Overall, how satisfied are you with the resources available to help deal with the health and wellness challenges in your community?

	Count	%
Very satisfied	10	4.9%
Satisfied	64	31.2%
Neither satisfied nor dissatisfied	80	39.0%
Dissatisfied	44	21.5%
Very dissatisfied	7	3.4%
Total	205	100.0%

Source: Eastern Health - Community Health Assessment Survey 2022. Compiled by NLSA on 1/11/2023 Asked to all respondents

C4. Why are you dissatisfied with the resources available? (Select all that apply.)

	Total	
	Ν	%
Community resources/supports are not available	41	80.4%
Community resources/supports are not effective	25	49.0%
Hours of service(s) are inconvenient	15	29.4%
Cost is too high	12	23.5%
Other (please specify):	13	25.5%

Source: Eastern Health - Community Health Assessment Survey 2022. Totals may exceed 100% due to multiple responses. Compiled by the NLSA on 1/11/2023

Subset: respondents who chose "Dissatisfied" or "Very dissatisfied" in C3.

	Count	%
Waitlists/wait times are too long (e.g., to get an appointment, to see a doctor/health care		
professional, etc.)	6	46.2%

C4O. Why are you dissatisfied with the resources available? (Other-Coded)

Source: Eastern Health - Community Health Assessment Survey 2022. Compiled by NLSA on 1/11/2023

Subset: respondents who chose "Other (please specify)" in C4.

Not enough doctors/physicians/health care professionals/clinics, etc.

Too far to travel to access resources/supports/lack of transportation options

SECTION D - HEALTH STATUS

D1. In general, would you say your physical health is ...?

	Count	%
Excellent	24	11.7%
Very good	70	34.1%
Good	69	33.7%
Fair	37	18.0%
Poor	5	2.4%
Total	205	100.0%

Source: Eastern Health - Community Health Assessment Survey 2022. Compiled by NLSA on 1/11/2023

Asked to all respondents

Other

Total

D2. In general, would you say your mental health is ...?

	Count	%
Excellent	32	15.6%
Very good	71	34.6%
Good	63	30.7%
Fair	27	13.2%
Poor	11	5.4%
No response	1	.5%
Total	205	100.0%

Source: Eastern Health - Community Health Assessment Survey 2022. Compiled by NLSA on 1/11/2023

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3

3

13

7.7%

23.1%

23.1%

100.0%

Asked to all respondents

	Tota	al
	N	%
Start/increase exercise, sports or physical activity	118	57.6%
Eat healthier/eat more fruits and vegetables	136	66.3%
Drink less alcohol	22	10.7%
Reduce smoking (not including cannabis)	15	7.3%
Reduce vaping (not including cannabis)	3	1.5%
Reduce cannabis use (in any form)	5	2.4%
Reduce prescription drug misuse	2	1.0%
Gamble less	1	.5%
Reduce stress	83	40.5%
Enhance self-care	76	37.1%
Reduce screen time (computer, Smartphone, TV)	53	25.9%
Get the flu shot	16	7.8%
Seek physical or mental health treatment	27	13.2%
Get more sleep	69	33.7%
Connect more with family, friends or community	68	33.2%
There is nothing I would like to do	9	4.4%
Other (please specify):	12	5.9%
No response	2	1.0%

D3. What would you like to do to improve your personal physical or mental health? (Select all that apply.)

Source: Eastern Health - Community Health Assessment Survey 2022. Totals may exceed 100% due to multiple responses. Compiled by the NLSA on 1/11/2023

Asked to all respondents

D3O. What would you like to do to improve your personal physical or mental health? (Other-Coded)

	Count	%
Access to a doctor/physician/specialist/make health care more accessible/cheaper, etc.	4	33.3%
Less wait times for appointments/tests/procedures/surgeries, etc.	2	16.7%
Better work-life balance	2	16.7%
Obtain financial assistance (e.g., increase minimum wage, income support, etc.) due to rising cost of living	1	8.3%
Other	3	25.0%
Total	12	100.0%

Source: Eastern Health - Community Health Assessment Survey 2022. Compiled by NLSA on 1/11/2023

Subset: respondents who chose "Other (please specify)" in D3.

D4. What is making it difficult for you to make the changes you identified in the previous question? (Select all that apply.)

	То	Total	
	Ν	%	
Community resources/supports are not available	24	12.2%	
Community resources/supports are not effective	19	9.7%	
Not enough time available	65	33.2%	
Medical condition/injury	40	20.4%	
Lack of childcare	7	3.6%	
Cost is too high	62	31.6%	
Other (please specify):	24	12.2%	
Nothing in particular	54	27.6%	
No response	3	1.5%	

Source: Eastern Health - Community Health Assessment Survey 2022. Totals may exceed 100% due to multiple responses. Compiled by the NLSA on 1/11/2023

Subset: excludes respondents who chose "There is nothing I would like to do" in D3.

D4O. What is making it difficult for you to make the changes you identified in the previous question? (Other-Coded)

	Count	%
Lack of motivation/self-discipline	4	16.7%
Need better time-management/taking time for oneself	1	4.2%
Covid-19 restrictions/fear of getting Covid-19	1	4.2%
Family/work responsibilities/poor work-life balance	2	8.3%
Lack of transportation options/too far to travel	4	16.7%
No doctor/physician/health care professional available/lack of accessibility to health care	5	20.8%
Wait times/wait lists for appointments/referrals/procedures etc. are too long	1	4.2%
Poor health (physical, mental), other underlying issues	4	16.7%
Lack of access to nutritious/healthy food	1	4.2%
Other	1	4.2%
Total	24	100.0%

Source: Eastern Health - Community Health Assessment Survey 2022. Compiled by NLSA on 1/11/2023 Subset: respondents who chose "Other (please specify)" in D4.

SECTION E - HEALTH CARE PLANNING

E1. In your opinion, what priority area(s) should Eastern Health focus on to improve the care and services we deliver? (Select all that apply.)



	Total	
	Ν	%
Mental Health and Addictions	122	59.5%
Primary Health Care	149	72.7%
Emergency services	128	62.4%
Specialists	105	51.2%
Senior's care/Home and Community Supports	72	35.1%
Appointments (scheduling, notifications)	87	42.4%
Hours of service	54	26.3%
Services outside the hospital (urgent/non-emergent care)	77	37.6%
Remote Patient Monitoring	27	13.2%
Virtual care	42	20.5%
Physical activity and healthy eating	63	30.7%
Increase vaccinations (including flu shot)	19	9.3%
Smoking cessation	15	7.3%
Chronic disease prevention	38	18.5%
Patient safety	27	13.2%
Patient and community engagement	26	12.7%
Facility cleanliness/maintenance	38	18.5%
Reduce waste (financial and environmental)	46	22.4%
Recruitment/retention of staff	111	54.1%
Employee psychological health and safety	57	27.8%
Other (please specify):	10	4.9%

Source: Eastern Health - Community Health Assessment Survey 2022. Totals may exceed 100% due to multiple responses. Compiled by the NLSA on 1/11/2023

Asked to all respondents

E10. In your opinion, what priority area(s) should Eastern Health focus on to improve the care and services we deliver? (Other-Coded)

	Count	%
Find more efficiencies within the health care system (with respect to staffing levels, organization, costs, etc.)	1	10.0%
Reduce/eliminate fees for programs/services (e.g., ambulance services, Covid rapid test kits, etc.)	1	10.0%
Other	8	80.0%
Total	10	100.0%

Source: Eastern Health - Community Health Assessment Survey 2022. Compiled by NLSA on 1/11/2023 Subset: respondents who chose "Other (please specify)" in E1.



E2. Please indicate your level of agreement with the following statement: Eastern Health is living up to its core values.

	Count	%
Strongly Agree	8	3.9%
Agree	63	30.7%
Neither Agree nor Disagree	73	35.6%
Disagree	49	23.9%
Strongly Disagree	12	5.9%
Total	205	100.0%

Source: Eastern Health - Community Health Assessment Survey 2022. Compiled by NLSA on 1/11/2023

Asked to all respondents

E3. Is there anything else that you would like to add about the health of the population and the health care services provided in the Eastern Health region? (Coded)

	Count	%
Need more doctors/nurses/health care professionals/increased availability/access to health care	24	11.7%
Reduce wait lists/wait times for appointments/tests/procedures/referrals, etc.	15	7.3%
Better working conditions for doctors/nurses/health care professionals (e.g., more time off, less overtime, etc.)	2	1.0%
Patients need more respect/compassion, better treatment/communication from doctors/nurses etc.	2	1.0%
Focus on recruitment/retention for skilled health care professionals (e.g., offer higher wages, more incentives, etc.)	7	3.4%
More resources/supports available for seniors (e.g., access to home care, more personal care homes, etc.)	1	.5%
Find more efficiencies in the health care system (with respect to cost, resources, management, etc.)	11	5.4%
More awareness/education/collaboration with people/businesses (e.g., promoting active living, eating healthier, etc)	6	2.9%
Dissatisfied with health care system (e.g., system is in crisis/seems to be getting worse, etc.)	3	1.5%
Satisfied overall with health care system, quality of care, level of services, etc.	4	2.0%
Other	4	2.0%
No comments	126	61.5%
Total	205	100.0%

Source: Eastern Health - Community Health Assessment Survey 2022. Compiled by NLSA on 1/11/2023 Asked to all respondents

SECTION F - DEMOGRAPHICS



F1. How long have you lived in your current community?

	Count	%
Less than 2 years	7	3.4%
2 - 5 years	22	10.7%
6 - 10 years	19	9.3%
11 - 20 years	36	17.6%
More than 20 years	121	59.0%
Total	205	100.0%

Source: Eastern Health - Community Health Assessment Survey 2022. Compiled by NLSA on 1/11/2023 Asked to all respondents

F2.	Please	indicate	your	age.
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	Count	%
18 - 24	13	6.3%
25 - 34	28	13.7%
35 - 44	34	16.6%
45 - 54	28	13.7%
55 - 64	39	19.0%
65 - 74	47	22.9%
75 - 84	16	7.8%
Total	205	100.0%

Source: Eastern Health - Community Health Assessment Survey 2022. Compiled by NLSA on 1/11/2023

Asked to all respondents

F3. What is your gender identity? (Select all that apply.)

	Total	
	N	%
Man	108	52.7%
Woman	96	46.8%
Transgender	2	1.0%
Non-Binary	1	.5%
Other identity (please specify):	1	.5%
No response	1	.5%

Source: Eastern Health - Community Health Assessment Survey 2022. Totals may exceed 100% due to multiple responses. Compiled by the NLSA on 1/11/2023

Asked to all respondents



F4. What is the highest level of education you have completed? (Select one response only.)

	Count	%
Some secondary school or high school	14	6.8%
Completed secondary school or high school	31	15.1%
Started university or college education but did not complete it	15	7.3%
Completed a technical, vocational or community college program	56	27.3%
Completed a bachelor's degree	52	25.4%
Completed a graduate or professional degree	37	18.0%
Total	205	100.0%

Source: Eastern Health - Community Health Assessment Survey 2022. Compiled by NLSA on 1/11/2023

Asked to all respondents

F5. Which of the following describes your employment status? (Select one response only.)

	Count	%
Employed full time (including self-employed or on a work training program)	89	43.4%
Employed part time (including self-employed or on a work training program)	16	7.8%
Seasonal worker	1	.5%
Commuting/rotational worker	2	1.0%
Student	9	4.4%
Unemployed and looking for work	5	2.4%
Unable to work due to a long-term sickness or disability	7	3.4%
Looking after my home/family	4	2.0%
Retired from paid work	71	34.6%
No response	1	.5%
Total	205	100.0%

Source: Eastern Health - Community Health Assessment Survey 2022. Compiled by NLSA on 1/11/2023

Asked to all respondents

SECTION G - RESPONDENT FEEDBACK

G1. Do you have any further comments related to this survey or its content? (Coded)

	Count	%
Need more doctors/nurses/health care professionals/increased availability/access to health care	8	3.9%
Reduce wait lists/wait times for appointments/tests/procedures/referrals, etc.	2	1.0%
Better working conditions for doctors/nurses/health care professionals (e.g., more time off, less overtime, etc.)	1	.5%

Find more efficiencies in the health care system (with respect to cost, resources, management, etc.)	5	2.4%
More focus on mental health (e.g., providing adequate resources/support for those with mental health issues)	1	.5%
Follow through on recommendations/feedback in the survey (i.e., taking action, making changes)	4	2.0%
Glad to have participated in the survey, having the opportunity to give feedback, etc.	2	1.0%
Dissatisfied with health care system (e.g., system is in crisis/seems to be getting worse, etc.)	1	.5%
Satisfied overall with health care system, quality of care, level of services, etc.	2	1.0%
Other	6	2.9%
No comments	173	84.4%
Total	205	100.0%

Source: Eastern Health - Community Health Assessment Survey 2022. Compiled by NLSA on 1/11/2023

Asked to all respondents

APPENDIX B: EASTERN HEALTH COMMUNITY HEALTH ASSESSMENT SURVEY





EASTERN HEALTH COMMUNITY HEALTH ASSESSMENT 2022

<u>PURPOSE</u>

Eastern Health, in partnership with the Newfoundland and Labrador Statistics Agency (NLSA), is doing a survey to help us understand the community health needs in the Eastern Health region.

CONFIDENTIALITY

The information is being collected and protected under the authority of the <u>Access to Information and Protection of</u> <u>Privacy Act 2015</u> (ATIPPA, 2015) of the Province of Newfoundland and Labrador. Information collected will be shared with Eastern Health for the purposes of assessing specific community health needs. Please be assured that your answers will be kept strictly confidential, and any results published from this survey will reported collectively. No identifying information will be published. The survey will take approximately 15 minutes to complete.

If you have any questions concerning privacy or confidentiality, have difficulty accessing or completing the survey, or would like to be sent an electronic link or paper copy, you can contact the Newfoundland and Labrador Statistics Agency by email at <u>NLSASurveys@gov.nl.ca</u> or by telephone, toll-free, at 1-888-461-5244. Please note that if you call the toll-free number, you will be asked to leave a message. Representatives from Eastern Health are also available to answer any other questions you may have about the survey:

- Email: planning@easternhealth.ca
- Phone: toll free at 1-833-960-4570

INSTRUCTIONS

For the purposes of navigating through the survey, the arrow pointing to the right will take you forward to the survey's next page, and the arrow pointing to the left will return you to the survey's previous page.

While completing the survey, you may exit at any time by closing your internet browser. When you are ready to resume, simply use the link and Survey Access Code provided to again access the survey. Your previous responses will be saved, and you will resume where you left off. However, once the final question has been answered and the



responses submitted, the survey will no longer be accessible. If this occurs, and you would like to change one or more of your responses, please contact the NLSA at <u>NLSASurveys@gov.nl.ca</u>.

[Please proceed to the next page to begin the survey.]

SECTION A - PRIMARY CARE PROVIDER

- AR1. The following questions ask about your <u>access</u> to a primary care provider (family doctor, nurse practitioner) and your satisfaction with the <u>quality of services</u> received. This section applies to both virtual and in-person care. [Please proceed to the next page.]
- A1. If you needed to find health-related information for yourself or someone else today, how would you get that information? (Select all that apply)
 - $_1$ ^O Ask a family doctor
 - $_2$ ^O Ask a nurse practitioner
 - $_{3}$ O Ask a pharmacist
 - $_4$ ^O Ask a community or public health nurse
 - ⁵ Call/visit a hospital/clinic
 - ₆O Search the internet (e.g., WebMD, Google search)
 - $_7{\rm O}$ Search the Eastern Health website
 - ⁸^O Search social media (e.g., Facebook, Twitter)
 - ₉O Use 811 HealthLine
 - ¹⁰ Contact a not-for-profit agency (e.g., Cancer Society, Mental Health Association) or a community group, church group, or library
 - $_{\rm 11}{\rm O}$ Ask a friend or family member
 - $_{12}{}^{\bigcirc}$ Ask another health professional (please specify): _____
- A2. The <u>last time</u> you needed care for a minor health problem (e.g., fever or unexplained rash), where did you go? (Select one response only)

¹O Family doctor/nurse practitioner

²^O Private-pay physician or nurse practitioner

$_{3}$ O Walk-in clinic		
$_4{\rm O}$ Collaborative team clinic		
5 ^O Hospital emergency department		
$_6$ O 811 HealthLine		
7 ^O Pharmacist		
$_{8}$ $^{\bigcirc}$ I do not have a place to get care for a minor health problem [Go to A4]		
$_9$ $^{\bigcirc}$ I chose not to seek treatment [Go to A4]		
₉₇ O Other (please specify):		
A3. The <u>last time</u> you needed care for a minor health problem (e.g., fever or unexplained rash), how long did it take you to receive treatment? (Select one response only)		
$_1 ^{ ext{O}}$ Received treatment the same day		
$_2{}^{ ext{O}}$ Received treatment the next day		
$_{\rm 3}{\rm O}$ Took two days or more to receive treatment		
$_4{}^{ ext{O}}$ Never received treatment/left before receiving treatment		
A4. Do you currently have a regular family doctor or nurse practitioner?		
$_{1}$ O Yes		
$_2$ O No [Go to BR1]		
A5. Overall, how satisfied are you with the services provided by your family doctor/nurse practitioner?		
¹ O Very satisfied [Go to BR1]		
² Satisfied [Go to BR1]		
$_{3}$ ^O Neither satisfied nor dissatisfied [Go to BR1]		
$_4$ ^O Dissatisfied		
$_{\tt S}{}^{\rm O}$ Very dissatisfied		
A6. Why are you dissatisfied with the services provided by your family doctor/nurse practitioner? (Select all that apply)		

- ¹O Unable to easily contact the clinic/office
- $_2$ ^O Offered virtual visit when an in-person visit is preferred
- $_{3}$ ^O Wait list for an appointment is too long
- $_4{
 m O}$ Wait time in the clinic/office or window for virtual care visit is too long
- $_5$ Too far to travel
- $_6$ ^O Hours of service are inconvenient
- ⁷^O Communication barrier
- ${}_{8}$ O Equipment quality is poor

A6. (cont.)		
$_9{}^{ ext{O}}$ Health care provider(s) do not give you a chance to ask questions		
$_{10}$ O You do not have trust and confidence in your health care provider(s)		
$_{11}$ $^{\bigcirc}$ Health care provider(s) do not treat you with respect		
$_{12}$ \odot Health care provider(s) do not explain things in a way that is easy to understand		
$_{13}$ $^{\bigcirc}$ Health care provider(s) do not involve you in decisions about your care		
$_{14}{}^{\bigcirc}$ Health care appointment(s) are rushed or limited to one issue per visit		
₉₇ O Other (please specify):		

SECTION B - HEALTHCARE

BR1. The health care system provides a full continuum of health and community services, including public health, long-term care, acute (hospital) care, and private health care providers (e.g. pharmacy, private specialist clinics, vision/dental clinics). The following questions ask about your <u>access</u> to the health-care system and your satisfaction with the <u>quality of services</u> received (please DO NOT include Family Doctor/Nurse Practitioner services, as these were indicated previously). [Please proceed to the next page.]

B1. Sometimes we <u>require</u> health-care services but are unable to access them. Have you <u>required</u> any health-care service that you were unable to access during the past 12 months?

1 ^O Yes 2 ^O No [Go to B3]	
B2. Why were you unable to access services that you required d	uring the past 12 months? (Select all that apply)
$_1{}^{\bigcirc}$ Wait time for service was too long	$_7{}^{ ext{O}}$ Unable to get a referral
$_2{}^{\bigcirc}$ Cost of service was too high	$_{8}$ O Unable to contact the service
$_{3}$ O Transportation issues	$_9 m O$ Communication barrier
$_4$ $^{\bigcirc}$ Too far to travel	$_{\rm 10}{\rm O}$ Did not know the service was available at the time
$_{5}{ m O}$ Unable to leave the house due to health problems	$_{11}{ m O}$ Service not available
6 [○] Unable to access the services during scheduled time/hours of service	₉₇ O Other (please specify):

B3. Overall, how satisfied were you with the health-care services that you did use during the past 12 months? ¹O Very satisfied [Go to CR1] ²O Satisfied [Go to CR1] ³O Neither satisfied nor dissatisfied [Go to CR1] ₄O Dissatisfied ₅O Very dissatisfied $_{6}$ O I have not used any health-care services in the past 12 months [Go to CR1] B4. Why were you dissatisfied with the health-care services that you did use during the past 12 months? (Select all that apply) $_1 O$ Unable to easily reach the clinic/office $_2$ ^O Offered virtual visit when an in-person visit was preferred $_{3}$ O Wait list for an appointment was too long ⁴^O Wait time in the clinic/office or window for virtual care visit was too long Eastern Health • 2022 Community Health Assessment Survey

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$_{\rm S}{\rm O}$ Too far to travel
$_6{}^{\bigcirc}$ Hours of service were inconvenient
$_7{}^{ ext{O}}$ Cost of service was too high
$_{8}$ O Communication barrier
$_9^{ ext{O}}$ Equipment quality was poor
$_{ m 10}{ m O}$ Health-care provider(s) did not give you a chance to ask questions
$_{\scriptscriptstyle 11}{ m O}$ You did not have trust and confidence in your health-care provider(s)
$_{12}{ m O}$ Health-care provider(s) did not treat you with respect
$_{ m 13}{ m O}$ Health-care provider(s) did not explain things in a way that was easy to understand
$_{_{14}}{ m O}$ Health-care provider(s) did not involve you in decisions about your care
$_{ m 15}{ m O}$ Health care appointment(s) were rushed or limited to one issue per visit
₉₇ O Other (please specify):

SECTION C – COMMUNITY HEALTH AND WELLNESS

CR1. The following questions ask about the <u>health and wellness</u> of your community, as well as your satisfaction with the <u>resources</u> and services available within your community. [Please proceed to the next page.]		
C1. Please select the areas/issues that you are concerned about in your community. (Select all that apply)		
$_1^{\bigcirc}$ Addictions and substance use (e.g., alcohol and/or drug misuse and abuse, gambling)		
₂ O Bullying		
$_{3}$ O Childcare (including affordability, lack of accessibility)		
$_4 { m O}$ Chronic diseases (e.g., prevalence of diabetes, high blood pressure, cancer, etc.)		
$_{\rm 5}{\rm O}$ Crime and violence		
6 Cost of living		
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- $_7{\rm O}$ Clean water supply
- ³^O Distracted driving of any vehicle (e.g. texting or talking on cell phone while driving car, motorcycle, ATV, snowmobile, etc.)
- ⁹^O Drug/alcohol impaired driving of any vehicle (e.g. car, motorcycle, ATV, snowmobile, etc.)
- ₁₀O Education system
- ¹¹O Emergency services
- $_{12}{
 m O}$ Environmental issues (e.g., contaminants in the air, water and soil)
- $_{13}$ O Food security (access to sufficient, affordable, nutritious food)
- ¹⁴O Homelessness (including couch surfing)
- $_{\rm 15}{\rm O}$ Housing conditions
- ¹⁶O Low literacy levels
- $_{17}{\rm O}$ Mental health of community residents
- $_{\rm 18}{\rm O}$ Outmigration
- $_{19}$ O Physical health of community residents
- ₂₀O Poverty
- $_{21}{
 m O}$ Public transportation (including affordability, lack of accessibility)
- $_{22}$ O Recreation programs/spaces
- $_{23}{\rm O}$ Resources for people with disabilities (e.g., accessible buildings)
- ₂₄O Road quality
- ₂₅O Seniors' resources/programs
- $_{26}{
 m O}$ Sexual health (including unplanned pregnancy, Sexually Transmitted Infections)

C1. (cont.)

- $_{\rm 27}{\rm O}$ Social isolation and lack of community involvement
- $_{\rm 28}{\rm O}$ Suicide
- $_{29}$ O Tobacco use/smoking/vaping
- $_{30}$ O Unemployment
- $_{\scriptscriptstyle 31}{\rm O}$ Violence in the home (e.g., child abuse/neglect, domestic)
- ³²O Working conditions (e.g., risks for injury on the job)
- ₉₇O Other (please specify):

₃₃O I am not concerned about the health and wellness of my community [Exclusive Response] [Go to C3]

[Programming note: if the respondent only chooses one option in C1, they will skip to C3]

C2A. (If number of options chosen in C1>=3) Of the issues selected in the previous question, please rank the <u>3</u> that you are most concerned about.

One at a time, click and drag an issue from the left column and drop it in the empty box on the right until the box contains the 3 issues you are most concerned about. Next, arrange the 3 issues in the box on the right in order so that the issue you are most concerned about is first, the one of next concern is second and the one of least concern is third.

C2B. (If number of options chosen in C1=2) Next, we want you to please rank the <u>2</u> issues from the previous question that you are most concerned about.

One at a time, click and drag an issue from the left column and drop it in the empty box on the right until the box contains the 2 issues you are most concerned about. Next, arrange the 2 issues in the box on the right in order so that the issue you are most concerned about is first and the one of lesser concern is second.

- $_1{}^{ ext{O}}$ Addictions and substance use (e.g., alcohol and/or drug misuse and abuse, gambling)
- ²O Bullying
- $_{3}$ O Childcare (including affordability, lack of accessibility)
- ⁴^O Chronic diseases (e.g., prevalence of diabetes, high blood pressure, cancer, etc.)
- $_5$ ^O Crime and violence
- ₆O Cost of living
- $_7$ ^O Clean water supply
- ³^O Distracted driving of any vehicle (e.g. texting or talking on cell phone while driving car, motorcycle, ATV, snowmobile, etc.)
- ⁹^O Drug/alcohol impaired driving of any vehicle (e.g. car, motorcycle, ATV, snowmobile, etc.)
- ₁₀O Education system

C2A/C2B. (cont.)

- ¹¹O Emergency services
- ₁₂O Environmental issues (e.g., contaminants in the air, water and soil)
- ¹³O Food security (access to sufficient, affordable, nutritious food)
- 14^O Homelessness (including couch surfing)

$_{15}$ O Housing conditions	
$_{16}{\rm O}$ Low literacy levels	
$_{ m 17}{ m O}$ Mental health of community residents	
18 ^O Outmigration	
$_{ m 19}{ m O}$ Physical health of community residents	
₂₀ O Poverty	
$_{ m 21}{ m O}$ Public transportation (including affordability, lack of accessibility)	
$_{22}O$ Recreation programs/spaces	
$_{23}{ m O}$ Resources for people with disabilities (e.g., accessible buildings)	
$_{24}{\rm O}$ Road quality	
$_{25}O$ Seniors' resources/programs	
$_{ m 26}{ m O}$ Sexual health (including unplanned pregnancy, Sexually Transmitted Infections)	
$_{ m 27}{ m O}$ Social isolation and lack of community involvement	
₂₈ O Suicide	
₂₉ O Tobacco use/smoking/vaping	
₃₀ O Unemployment	
$_{\rm 31}{\rm O}$ Violence in the home (e.g., child abuse/neglect, domestic)	
$_{32}{\rm O}$ Working conditions (e.g., risks for injury on the job)	

C3. There are many different groups and resources that aim to improve the health and wellness of a community. These include Eastern Health/Regional Health Authority, private health clinics (e.g., pharmacy, private specialist clinics, vision/dental clinics), churches, schools, town councils, resource centres, community advisory committees, recreation spaces/gyms, and other community groups (service clubs, coalitions, social and recreational groups).

Overall, how satisfied are you with the resources available to help deal with the health and wellness challenges in your community?

¹O Very satisfied [Go to DR1]

²^O Satisfied [Go to DR1]

³O Neither satisfied nor dissatisfied [Go to DR1]

97^O Other (please specify): _____

4O	Dissatisfie	d
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 $_5$ ^O Very dissatisfied

C4. Why are you dissatisfied with the resources available? (Select all that apply)

- $_1 O$ Community resources/supports are not available
- $_2{\rm O}$ Community resources/supports are not effective
- ${}_{3}O$ Hours of service(s) are inconvenient
- $_4$ ^O Cost is too high
- ⁷O Other (please specify): _____

SECTION D – HEALTH STATUS

DR1. This section will help us describe the <u>health of the population who completed the survey</u> . [Please proceed to the next page.] [Programming note: non-response will be allowed for questions in this section.]		
D1. In general, would you say <u>your</u> physical health is?		
$_1^{ ext{O}}$ Excellent		
₂ O Very good		
₃ ^O Good		
₄ [⊖] Fair		
₅ ^O Poor		
D2. In general, would you say your mental health is?		
1 ^O Excellent	₄ O Fair	
₂ O Very good	₅ O Poor	
$_{3}O$ Good		

What would you like	to do to improve your personal physical or mental health? (Select all that apply)
¹ O Start/increase	xercise, sports or physical activity
$_2^{O}$ Eat healthier/e	at more fruits and vegetables
$_{\rm 3}{\rm O}$ Drink less alcol	וס
₄ O Reduce smokin	; (<u>not</u> including cannabis)
$_5{}^{\bigcirc}$ Reduce vaping	not including cannabis)
₆ O Reduce cannat	s use (in any form)
⁷ O Reduce illicit d	ıg use
₈ O Reduce prescri	tion drug misuse
$_9{}^{\bigcirc}$ Gamble less	
10 ^O Reduce stress	
¹¹ O Enhance self-o	ire
₁₂ O Reduce screer	time (computer, Smartphone, TV)
$_{\rm 13}{\rm O}$ Get the flu she	t
$_{\rm 14}{\rm O}$ Seek physical	r mental health treatment
15 ^O Get more slee	
₁₆ O Connect more	with family, friends or community
$_{\rm 97}{\rm O}$ Other (please	pecify):

 $_{\rm 17}{\rm O}$ There is nothing I would like to do [Exclusive Response] [Go to E1]

D4. What is making it difficult for you to make the changes you identified in the previous question? (Select all that apply)

- ${}_1{\rm O}$ Community resources/supports are not available
- $_2{\rm O}$ Community resources/supports are not effective
- ${}_{\scriptscriptstyle 3}O$ Not enough time available
- $_4{\rm O}$ Medical condition/injury
- $_5 ^{\bigcirc}$ Lack of childcare
- $_6{}^{\bigcirc}$ Cost is too high
- ⁷O Other (please specify): _____
- 8^O Nothing in particular [Exclusive Response]

SECTION E – HEALTH CARE PLANNING

E1. From our last series of consultations to develop priorities for the organization, the following came through as areas that Eastern Health should focus on to improve health care and service delivery.

In your opinion, what priority area(s) should Eastern Health focus on to improve the care and services we deliver? (Select all that apply).

$_1 ^{ ext{O}}$ Mental Health and Addictions	$_{ m 11}{ m O}$ Physical activity and healthy eating
$_2$ ^O Primary Health Care	$_{\rm 12}{\rm O}$ Increase vaccinations (including flu shot)
³ O Emergency services	$_{13}{\rm O}$ Smoking cessation
$_4{}^{\bigcirc}$ Specialists	$_{\tt 14}{\rm O}$ Chronic disease prevention
$_{\tt 5}{}^{ extsf{O}}$ Senior's care/Home and Community Supports	15 O Patient safety
₆ O Appointments (scheduling, notifications)	$_{\rm 16}{\rm O}$ Patient and community engagement
$_7$ ^O Hours of service	17 ^O Facility cleanliness/maintenance
$_{\scriptscriptstyle 8}{}^{\scriptsize \bigcirc}$ Services outside the hospital (urgent/non-emergent	$_{\scriptscriptstyle 18}{\rm O}$ Reduce waste (financial and environmental)
care)	¹⁹ O Recruitment/retention of staff
$_9$ $^{\bigcirc}$ Remote Patient Monitoring	$_{20}{ m O}$ Employee psychological health and safety
10 ^O Virtual care	₉₇ O Other (please specify):

E2. Eastern Health's core values identify what we stand for and guide the behavior of all individuals (physicians, employees & volunteers) in the organization as we provide services and interact with others.

Our current values are accountability, caring, collaboration, excellence and respect.

Please indicate your level of agreement with the following statement: Eastern Health is living up to its core values.

- ¹O Strongly Agree
- $_2$ ^O Agree
- ³O Neither Agree Nor Disagree
- ⁴O Disagree
- ⁵ Strongly Disagree

E3. Is there anything else that you would like to add about the health of the population and the health care services provided in the Eastern Health region?

¹O Yes (enter comments): _____

₂O No

SECTION F – DEMOGRAPHICS

FR1. This section will help us <u>describe the population who completed the survey</u> . Questions are being asked for research and statistical purposes only. Please be assured that your answers will be kept strictly confidential. [Please proceed to the next page.] [Programming note: non-response will be allowed for questions in this section.]		
F1. How long have you lived in your current community?		
$_1{}^{\bigcirc}$ Less than 2 years	4 ^O 11 - 20 years	
₂ O 2 - 5 years	₅ O More than 20 years	
₃ O 6 - 10 years		
F2. Please indicate your age.		
1 ^O 18-24	₅ O 55-64	
₂ O 25-34	₆ О 65-74	
₃ ^O 35-44	₇ O 75-84	
₄ O 45-54	₈ O 85+	
F3. What is your gender identity? (Select all that apply)		

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$_1{\rm O}$ Man	₆ O Agender
$_2$ ^O Woman	₇ O Genderqueer
$_{3}$ O Transgender	$_{8}^{\bigcirc}$ Genderfluid
$_4{}^{\bigcirc}$ Two Spirit	$_9$ $^{\bigcirc}$ Gender nonconforming
$_5$ O Non-Binary	97 ^O Other identity (please specify):

F4. What is the highest level of education you have completed? (Select one response only)		
 Some secondary school or high school Completed secondary school or high school Started university or college education but did not complet Completed a technical, vocational or community college pro Completed a bachelor's degree Completed a graduate or professional degree 		
F5. Which of the following describes your employment status? (Sele	ct one response only)	
 ¹ Employed full time (including self-employed or on a work training program) ² Employed part time (including self-employed or on a work training program) 	 ⁶ Unemployed and looking for work ⁷ Unemployed and not looking for work ⁸ Unable to work due to a long-term sickness or disability ⁹ Looking after my home/family 	
 ³ Seasonal worker ⁴ Commuting/rotational worker ⁵ Student 	$_{10}$ O Retired from paid work	

SECTION G - RESPONDENT FEEDBACK

G1. Do you have any further comments related to this survey or its content?

₂O No

Please proceed to the next page to submit your responses and exit the survey.

Thank you for participating.

We appreciate the time you took to complete this survey.

The results will be available on the Eastern Health website in the fall of 2022.

[Respondents will be re-directed to: <u>https://easternhealth.nl.ca/</u>]



easternhealth.ca

