

Central East Local Health Integration Network "Accessing Health Care" Opinion Poll

NRC PICKER\*\*
CANADA



#### **Presentation**

- The response numbers
- The results- overall and by cluster
- The Comments
- The Next Steps



#### The Response Numbers

- Homes were called in August, 2009
- Clusters were defined by postal codes
- Overall, 1151 residents responded
- Durham: n = 382
- North East: n = 389
- Scarborough: n = 380
- No significant differences between male/female scores

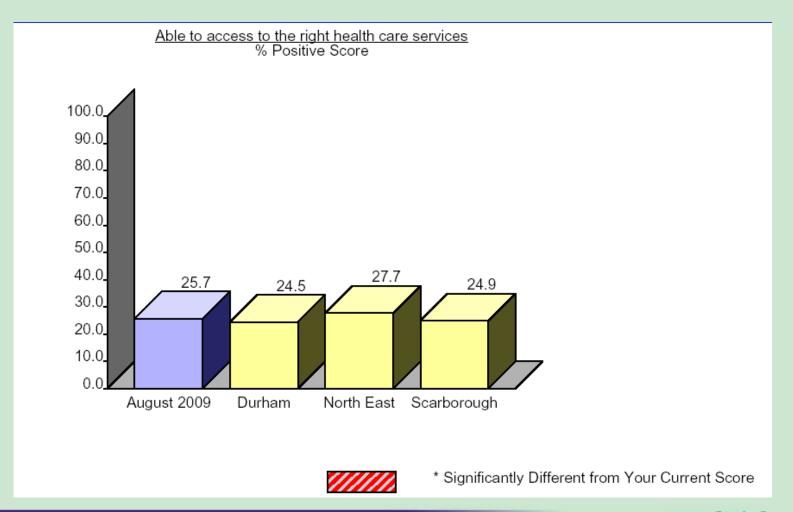


### The Results- Overall and By Cluster

 In a scale of 1-5, how confident are you that you and your family can access the health care services in your area at the right place, at the right time, and receive the right care (1 = not confident and 5 = completely confident)?



### The Results- Overall and By Cluster cont'd





## The Results- Overall and By Cluster cont'd

	Durham	North East	Scarborough
Able to access to the right health care services			
Don't Understand 0.3%	0.3%	0.3%	0.5%
Not Applicable 0.0%	0.0%	0.0%	0.0%
Don't Know 1.0%	0.3%	0.5%	2.1%
Refused 0.1%	0.0%	0.0%	0.3%
5 (Completely Confident) 25.4%	24.3%	27.5%	24.2%
4 32.1%	32.7%	29.8%	33.7%
3 25.5%	26.7%	21.6%	28.2%
2 9.6%	10.5%	10.5%	7.9%
1 (Not Confident) 6.1%	5.2%	9.8% <b>▼</b>	3.2% <b>↑</b>



### Top 3 HC Services that need Improvement

	Durham	North East	Scarborough
Top three health care services that need improvement			
Emergency Services - Emergency Medical Services 55.1%	54.7%	51.5%	59.0%
In- hospital Services 21.2%	21.3%	16.2%	26.3%₹
Rehabilitation 14.1%	14.7%	13.1%	14.4%
Specialists 39.2%	43.7%	36.9%	37.0%
Family Doctors 51.0%	47.6%	61.3%₹	43.9%
Long-term Care or Nursing Homes 32.3%	31.1%	34.8%	30.9%
Mental Health services in the community 20.2%	23.7%	21.6%	15.2%
Home Health care or home care services 24.8%	24.7%	21.4%	28.5%
Other (Please specify) 10.0%	0.0%	0.0%	0.0%
Don't Understand 0.0%	0.0%	0.0%	0.0%
Not Applicable 10.3%	0.5%	0.5%	0.0%
Don't Know 5.7%	6.3%	4.9%	5.9%
Refused 0.4%	0.8%	0.3%	0.3%



### Top 3 HC Services (other) comments

## Three most common "other" answers are;

- Walk-in clinics
- Nurses or Nurse Practitioners
- Wait times for appointments, scheduling and during visits



# Visited the Emergency Department within the last year

	Durham	North East	Scarborough
Visited the Emergency Department in the past year			
Yes 58.6%	52.6% <b></b>	66.3%♣	56.6%
No 41.1%	46.3%	33.7% <b>↑</b>	43.4%
Don't Understand 0.0%	0.0%	0.0%	0.0%
Not Applicable 0.0%	0.0%	0.0%	0.0%
Don't Know 0.3%	0.8%	0.0%	0.0%
Refused 0.1%	0.3%	0.0%	0.0%



### the Emergency

#### **Department?**

	Durham	North East	Scarborough
What prompted last visit to emergency department			
Told to go to Emergency Department by health professional 29.9%	27.5%	28.8%	33.4%
Told to go to Emergency Department by nurse on Telehealth	12.7%	14.7%	17.4%
There were no other options available 59.0%	59.2%	61.1%	56.8% <b></b>
Do not have a primary care provider $\boxed{}$ 8.7%	5.0%	12.5%₹	8.4%
Didn't know where else to go	26.2%	30.9%	26.9%
Didn't know if condition was emergency but wanted to check	37.2%	46.1%	39.9%
Didn't trust other health care professional 15.1%	4.1%	4.0%	7.1%
Use the Emergency Department for all health concerns 6.0%	2.5% <b>↑</b>	6.1%	9.2%
Was waiting to see a specialist, but condition changed 11.4%	9.1%	8.5%	16.6%
Was waiting for tests, but health condition changed 11.8%	9.6%	8.5%	17.4%
Was waiting for tests, but was anxious to get them sooner 11.9%	7.7%	8.8%	19.3%♣
Other 6.1%	6.3%	7.2%	4.9%
Never been to the emergency department 15.3%	4.4%	4.3%	7.3%
Don't Understand 1.4%	1.1%	1.1%	1.9%
Not Applicable 0.0%	0.0%	0.0%	0.0%
Don't Know 1.4%	1.9%	0.8%	1.4%
Refused 0.3%	0.3%	0.3%	0.3%



## Ways that ED visit could have been avoided

	Durham	North East	Scarborough
Ways most recent ER visit could have been avoided			
Being more informed on my health condition	38.8%	36.5%	43.2%
Knowing other options of where to go	82.5%	84.5%	75.6%
Being able to talk to a nurse on the phone	15.3%	17.2%	20.5%
Nothing would have avoided the emergency department visit	0.0%	0.0%	0.0%
Don't Understand 0.2%	0.0%	0.0%	0.6%
Not Applicable	0.0%	0.0%	0.0%
Don't Know	0.0%	0.0%	0.0%
Refused 0.1%	0.3%	0.0%	0.0%



# would they consider visiting other health care professionals?

	Durham	North East	Scarborough
Would consider visiting other health care professionals			
Yes 94.6%	95.3%	97.4%♣	91.1% <b></b>
No 14.2%	3.7%	2.3%	6.6%
Don't Understand 0.3%	0.0%	0.3%	0.5%
Not Applicable 0.0%	0.0%	0.0%	0.0%
Don't Know 0.8%	0.8%	0.0%	1.6%
Refused 0.2%	0.3%	0.0%	0.3%



#### **Health conditions and ED visits**

Household has any of these health conditions  High blood pressure 67.9% 66.2% 73.3% 64.2%  Kidney disease 8.1% 8.0% 10.7% 5.7%  Suffered a stroke 10.6% 10.5% 9.9% 11.4%  Suffered a heart attack 16.1% 16.9% 15.6% 15.9%  Dementia (memory-loss) 7.0% 5.9% 4.9% 10.2%  Diabetes 27.3% 24.9% 26.3% 30.5%  High Cholesterol 58.4% 63.3% 55.1% 56.9%  Don't Understand 0.1% 0.0% 0.0% 0.0% 0.0%  Not Applicable 0.0% 0.0% 0.0% 0.0%  Refused 0.7% 15.2% 15.9% 25.5% ▼  Don't Understand 0.0% 0.0% 0.0% 0.0%  Not Applicable 0.0% 0.0% 0.0% 0.0%  Pon't Understand 0.0% 0.0% 0.0% 0.0% 0.0%  Not Applicable 0.0% 0.0% 0.0% 0.0% 0.0%  Pon't Understand 0.0% 0.0% 0.0% 0.0% 0.0%  Not Applicable 0.0% 0.0% 0.0% 0.0% 0.0%  Not Applicable 0.0% 0.0% 0.0% 0.0% 0.0%  Refused 0.0% 0.0% 0.0% 0.0% 0.0%				
High blood pressure 67.9% 66.2% 73.3% 64.2% Kidney disease 3.1% 8.0% 10.7% 5.7% Suffered a stroke 10.6% 10.5% 9.9% 11.4% Suffered a heart attack 16.1% 16.9% 15.6% 15.9% Dementia (memory-loss) 7.0% 5.9% 4.9% 10.2% Diabetes 27.3% 24.9% 26.3% 30.5% High Cholesterol 58.4% 63.3% 55.1% 56.9% Don't Understand 0.1% 0.0% 0.0% 0.0% 0.0% 0.0% Don't Know 12.1% 0.8% 1.6% 3.7% Refused 0.7% 1.7% 0.8% 1.6% 3.7% Refused 0.7% 15.2% 15.9% 25.5% ▶ No  84.8% 84.1% 73.6% ▶ Don't Understand 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% Not Applicable 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0		Durham	North East	Scarborough
Kidney disease       8.1%       8.0%       10.7%       5.7%         Suffered a stroke       10.6%       10.5%       9.9%       11.4%         Suffered a heart attack       16.1%       16.9%       15.6%       15.9%         Dementia (memory-loss)       77.0%       5.9%       4.9%       10.2%         Diabetes       27.3%       24.9%       26.3%       30.5%         High Cholesterol       58.4%       63.3%       55.1%       56.9%         Don't Understand       0.1%       0.0%       0.0%       0.0%       0.4%         Not Applicable       0.0%       0.0%       0.0%       0.0%       0.0%       0.4%         Visited ED because of this condition in past year         Yes       18.9%       15.2%       15.9%       25.5% ♣         No       84.8%       84.1%       73.6% ♣         Don't Understand       0.0%       0.0%       0.0%       0.0%         Don't Understand       0.0%       0.0%       0.0%       0.0%         Don't Understand       0.0%       0.0%       0.0%       0.0%         Don't Know       0.0%       0.0%       0.0%       0.0%         Don't Know       0.3%	Household has any of these health conditions			
Suffered a stroke 10.6% 10.5% 9.9% 11.4% Suffered a heart attack 16.1% 16.9% 15.6% 15.9% Dementia (memory-loss) 7.0% 5.9% 4.9% 10.2% Diabetes 27.3% 24.9% 26.3% 30.5% High Cholesterol 58.4% 63.3% 55.1% 56.9% Don't Understand 0.1% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0%	High blood pressure	66.2%	73.3%	64.2%
Suffered a heart attack	Kidney disease 8.1%	8.0%	10.7%	5.7%
Dementia (memory-loss)	Suffered a stroke 10.6%	10.5%	9.9%	11.4%
Diabetes 27.3% 24.9% 26.3% 30.5% High Cholesterol 58.4% 63.3% 55.1% 56.9% Don't Understand 0.1% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0%	Suffered a heart attack 16.1%	16.9%	15.6%	15.9%
High Cholesterol 58.4% 63.3% 55.1% 56.9%  Don't Understand 0.1% 0.0% 0.0% 0.0% 0.4%  Not Applicable 0.0% 0.0% 0.8% 1.6% 3.7%  Refused 0.7% 1.7% 0.0% 0.4%   Visited ED because of this condition in past year  Yes 18.9% 15.2% 15.9% 25.5% ♣  No 80.9% 84.8% 84.1% 73.6% ♣  Don't Understand 0.0% 0.0% 0.0% 0.0%  Not Applicable 0.0% 0.0% 0.0% 0.0%  Don't Know 0.3% 0.0% 0.0% 0.0% 0.0%  Don't Know 0.3% 0.0% 0.0% 0.0% 0.0%	Dementia (memory-loss) 7.0%	5.9%	4.9%	10.2%
Don't Understand   0.1%   0.0%   0	Diabetes 27.3%	24.9%	26.3%	30.5%
Not Applicable       0.0%       0.0%       0.0%       0.0%         Don't Know       2.1%       0.8%       1.6%       3.7%         Refused       0.7%       1.7%       0.0%       0.4%         Visited ED because of this condition in past year         Yes       18.9%       15.2%       15.9%       25.5% ♣         No       80.9%       84.8%       84.1%       73.6% ♠         Don't Understand       0.0%       0.0%       0.0%       0.0%         Not Applicable       0.0%       0.0%       0.0%       0.0%         Don't Know       0.3%       0.0%       0.0%       0.0%	High Cholesterol 58.4%	63.3%	55.1%	56.9%
Don't Know       2.1%       0.8%       1.6%       3.7%         Refused       0.7%       1.7%       0.0%       0.4%         Visited ED because of this condition in past year         Yes       18.9%       15.2%       15.9%       25.5%         No       80.9%       84.8%       84.1%       73.6%         Don't Understand       0.0%       0.0%       0.0%       0.0%         Not Applicable       0.0%       0.0%       0.0%       0.0%         Don't Know       0.3%       0.0%       0.0%       0.0%	Don't Understand 0.1%	0.0%	0.0%	0.4%
Refused 0.7%       1.7%       0.0%       0.4%         Visited ED because of this condition in past year         Yes 18.9%       15.2%       15.9%       25.5% ▼         No       80.9%       84.8%       84.1%       73.6% ★         Don't Understand 0.0%       0.0%       0.0%       0.0%       0.0%         Not Applicable 0.0%       0.0%       0.0%       0.0%       0.0%         Don't Know 0.3%       0.0%       0.0%       0.0%       0.9%	Not Applicable 0.0%	0.0%	0.0%	0.0%
Visited ED because of this condition in past year         Yes       18.9%       15.2%       15.9%       25.5%         No       80.9%       84.8%       84.1%       73.6%         Don't Understand       0.0%       0.0%       0.0%       0.0%         Not Applicable       0.0%       0.0%       0.0%       0.0%         Don't Know       0.3%       0.0%       0.0%       0.9%		0.8%	1.6%	3.7%
Yes 18.9% 15.2% 15.9% 25.5% ↓  No 80.9% 84.8% 84.1% 73.6% ↑  Don't Understand 0.0% 0.0% 0.0% 0.0%  Not Applicable 0.0% 0.0% 0.0% 0.0% 0.0%  Don't Know 0.3% 0.0% 0.0% 0.0% 0.9%	Refused 0.7%	1.7%	0.0%	0.4%
No       80.9%       84.8%       84.1%       73.6% ★         Don't Understand       0.0%       0.0%       0.0%       0.0%         Not Applicable       0.0%       0.0%       0.0%       0.0%         Don't Know       0.3%       0.0%       0.0%       0.9%	Visited ED because of this condition in past year			
Don't Understand       0.0%       0.0%       0.0%         Not Applicable       0.0%       0.0%       0.0%         Don't Know       0.3%       0.0%       0.0%       0.9%	Yes 18.9%	15.2%	15.9%	25.5%₹
Not Applicable       0.0%       0.0%       0.0%         Don't Know       0.3%       0.0%       0.0%       0.9%	No 80.9%	84.8%	84.1%	73.6% <b></b>
Not Applicable       0.0%       0.0%       0.0%         Don't Know       0.3%       0.0%       0.0%       0.9%	Don't Understand 0.0%	0.0%	0.0%	0.0%
		0.0%	0.0%	0.0%
Refused 0.0% 0.0% 0.0% 0.0%	Don't Know 0.3%	0.0%	0.0%	0.9%
	Refused 0.0%	0.0%	0.0%	0.0%



#### What do they need?

	Durham	North East	Scarborough
What is needed to support/deal with health conditions			
Being educated by a healthcare professional \$\int_{8.4\%}\$	9.1%	8.4%	7.7%
Being educated through the media 1.0%	1.7%	0.4%	0.9%
Having access to a healthcare professional 24 hours a day 20.7%	19.9%	20.9%	21.3%
Having a support group where patients/family could meet 2.1%	2.2%	1.3%	3.0%
Having the equipment at home to monitor the disease 13.1%	3.5%	2.1%	3.8%
Enrolling in physical activity programs designed for patient 1.0%	1.7%	0.4%	0.9%
Having access to education materials $12.7\%$	2.2%	2.5%	3.4%
Other 24.0%	26.0%	21.3%	24.7%
Do not need any support 39.1%	39.4%	41.4%	36.6%
Don't Understand 1.3%	1.3%	1.3%	1.3%
Don't Know 10.9%	7.8%	13.0%	11.9%
Not Applicable 0.0%	0.0%	0.0%	0.0%
Refused 0.6%	1.3%	0.4%	0.0%



### What do they need (other) comments?

## Three most common "other" answers are;

- Quicker access to care
- More access to specialists and services
- More home care



#### Preferred media options

	Durham	North East	Scarborough
Preferred media to learn about healthcare options			
Television 17.5%	16.8%	14.4%	21.3%
Brochure 13.4%	14.7%	12.6%	12.9%
Newspaper 12.9%	14.4%	17.2%₹	7.1% <b></b>
Radio <b>1</b> 3.0%	2.6%	4.1%	2.1%
Doctors or Nurses 21.2%	19.6%	23.9%	20.0%
Internet 18.9%	19.4%	15.2%	22.1%
Other (please specify) 8.9%	8.1%	8.2%	10.3%
I do not want to learn about my healthcare options 🚺 1.4%	1.0%	1.8%	1.3%
Don't Understand 0.3%	0.5%	0.3%	0.3%
Not Applicable <b>●</b> 0.0%	0.0%	0.0%	0.0%
Don't Know 12.3%	2.9%	2.1%	2.1%
Refused 0.3%	0.0%	0.3%	0.5%



### Preferred media (other) comments

## Three most common "other" answers are;

- Mail
- Telephone or teleHealth
- Word of mouth



#### Relevance of LHIN's Goals

	Durham	North East	Scarborough
Relevance of goal to save one million hours wait time			
Yes 87.1%	89.3%	86.9%	85.3%
No 18.7%	7.3%	9.0%	9.7%
Do not understand the goal $10.7\%$	0.3%	1.0%	0.8%
Don't Understand 0.0%	0.0%	0.0%	0.0%
Don't Know 13.3%	3.1%	2.6%	4.2%
Not Applicable 0.0%	0.0%	0.0%	0.0%
Refused 0.2%	0.0%	0.5%	0.0%
Relevance of goal reduce the impact of vascular disease			
Yes 90.0%	91.1%	90.0%	88.9%
No 7.2%	6.8%	6.7%	8.2%
Do not understand the goal 0.5%	0.3%	0.8%	0.5%
Don't Understand 0.0%	0.0%	0.0%	0.0%
	1.8%	2.6%	2.4%
Don't Know 12.3%	1.070	2.070	2.170
Don't Know <b>1</b> 2.3% Not Applicable <b>1</b> 0.0%	0.0%	0.0%	0.0%

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#### **Demographic Information**

	Durham	North East	Scarborough
Combined annual household income			
\$15,000 or less 6.4%	4.2%	5.7%	9.5% <b>▼</b>
\$15,001 - \$30,000 14.4%	8.1% <b></b>	18.5%	16.6%
\$30,001 - \$45, 000 12.4%	11.8%	12.6%	12.9%
\$45,001 - \$60,000 12.7%	11.8%	11.8%	14.5%
\$60,001 - \$75,000 9.6%	9.2%	10.0%	9.7%
\$75,001 - \$90,000 8.0%	8.9%	8.7%	6.3%
\$90,001 or more 21.8%	29.8%₹	15.7% <b></b>	20.0%
Don't Understand 0.0%	0.0%	0.0%	0.0%
Not Applicable 0.0%	0.0%	0.0%	0.0%
Don't Know 1.5%	1.0%	2.3%	1.1%
Refused 13.1%	15.2%	14.7%	9.5%



#### **Demographic Information**

	Durham	North East	Scarborough
Language spoken at home			
English 89.8	5% 98.7% <b>▼</b>	98.5%♣	71.1% <b></b>
French 0.4%	0.0%	0.0%	1.3%
Cantonese 1.1%	0.0% <b>★</b>	0.0% <b></b>	3.4%₹
Mandarin <b>1</b> 1.1%	0.0% <b>★</b>	0.0% <b></b>	3.4%₹
Italian 0.1%	0.0%	0.0%	0.3%
German 0.1%	0.0%	0.0%	0.3%
Vietnamese 0.1%	0.0%	0.0%	0.3%
Arabic 0.5%	0.0%	0.0%	1.6%₹
Spanish 0.2%	0.0%	0.0%	0.5%
Aboriginal Languages 0.1%	0.0%	0.3%	0.0%
Other 6.3%	1.3% <b></b>	0.5% <b></b>	17.4% <b>▼</b>
Don't Understand 0.0%	0.0%	0.0%	0.0%
Not Applicable 10.0%	0.0%	0.0%	0.0%
Don't Know 0.1%	0.0%	0.3%	0.0%
Refused 0.3%	0.0%	0.5%	0.5%



#### **The Comments**

## What do you think YOU can do to improve health care in your area?

- Nothing (top answer)
- Decrease unnecessary visits to the ED and use more walk-in clinic services
- Be personally informed/self-educated about health



#### **Comment Examples**

## What do you think YOU can do to improve health care in your area?

"Nothing"

"Only visit emergency when needed"

"Become more aware of services needed"

"Keep healthy and involved in volunteer work"



#### **The Comments**

## What do you think your LHIN can do to improve health care in your area?

- More doctors, nurses and nurse practitioners
- Improve waiting times for appointments,
   Emergency department visits and scheduled visits
- More walk-in clinics



#### **Comment Examples**

## What do you think your LHIN can do to improve health care in your area?

- "Hire more nurses, more doctors and more hospitals"
- "Staff more doctors in the emergency room"
- "Provide a walk-in clinic"
- "Speed up waiting times in ER"
- "Increase all services in the rural part of the central east area"