

Douglas, Saint Marys, Doaktown Area

Blissfield, Boiestown, Burtts Corner, Doaktown, Douglas, Estey's Bridge, Hamtown Corner, Killarney Road, Ludlow, McLeod Hill, New Bandon, Royal Road, Saint Marys, Stanley, Tay Creek, Upper Miramichi



n = 276

n = 13,614

Demographic Profile ¹		2014 (%)	NB (%)
Age Group	18-34	18.9	24.3
	35-54	41.2	36.7
	55-64	19.9	18.7
	65+	20.0	20.3
Gender	Male	52.3	48.0
	Female	47.7	52.0
Education Level	High school or less	38.4	38.7
	College/Technical diploma	31.0	31.4
	University degree	30.6	29.9
Aboriginal	Yes	2.3	3.0
Preferred Language of Service	English	97.4	74.6
	French	2.6	25.4
Household Income	Less than \$25,000	18.6	19.9
	\$25,000 - \$59,999	33.7	35.5
	\$60,000 or more	47.8	44.6
Employment Status	Employed	52.1	54.6
	Unemployed/Seasonal	8.7	7.3
	Retired	26.4	24.7
	Other	12.8	13.5

Population (18 and over) based on 2011 Census: 12,515

Confidence interval calculated at a 95% level of confidence

Sample size shown represents total number of respondents
Exact number of respondents varies per survey indicator

n = 318

n = 276

n = 13,614

Health Services Barriers	2011 (%)	2014 (%)	NB (%)
Health services not available in your area when needed	26.9 (22.1 – 31.7)	20.2 (15.5 – 24.9)	17.4 (16.7 – 18.0)
Transportation problems	10.4 (7.1 – 13.7)	6.4 ^E (3.6 – 9.3)	7.1 (6.6 – 7.5)
Language problems with health care provider	3.1 ^E (1.2 – 5.0)	F	4.2 (3.9 – 4.6)
Cost for medication too high	46.3 (40.9 – 51.7)	27.0 (21.8 – 32.2)	35.2 (34.3 – 36.0)
Cost for treatments or procedures too high	22.3 (17.6 – 26.9)	14.3 (10.1 – 18.5)	19.9 (19.2 – 20.6)
Cost for ambulance services too high	38.8 (32.7 – 44.8)	14.5 (9.9 – 19.1)	21.7 (20.9 – 22.4)
Unable to leave the house because of health problems	15.7 (11.8 – 19.6)	14.7 (10.6 – 18.8)	12.5 (11.9 – 13.0)
Have trouble finding their way around the health care system	13.9 (10.2 – 17.7)	8.1 ^E (4.9 – 11.3)	9.3 (8.8 – 9.8)
Difficulty understanding written information about medical condition or prescription (% always or usually)	12.0 (8.3 – 15.7)	10.2 ^E (6.6 – 13.8)	9.4 (8.9 – 9.9)
How often was a medical condition or prescription explained to you in a way that you could understand? (% always or usually)	91.3 (88.2 – 94.4)	92.3 (89.2 – 95.5)	91.0 (90.6 – 91.5)
Things that contribute a lot to feelings of stress			
Time pressures / not enough time	Not Available	41.5 (35.7 – 47.2)	40.9 (40.1 – 41.7)
Health of family members	Not Available	39.1 (33.4 – 44.7)	38.1 (37.3 – 38.9)
Financial situation (not enough money, or debt)	Not Available	35.1 (29.5 – 40.7)	33.5 (32.7 – 34.2)

¹Based on survey respondents, weighted by age and gender

^E Use with caution (coefficient of variation between 16.6% and 33.3%)

^F Too unreliable to be published (coefficient of variation greater than 33.3%)

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↑ = Higher than 2011 results
 ↓ = Lower than 2011 results

	n = 318	n = 276	n = 13,614
Health Profile	2011 (%)	2014 (%)	NB (%)
Self-rated Health (% very good or excellent)	51.2 (45.7 – 56.7)	50.6 (44.8 – 56.4)	50.5 (49.6 – 51.3)
Self-rated mental or emotional health (% very good or excellent)	Not Available	66.9 (61.4 – 72.4)	65.4 (64.6 – 66.2)
“My health largely depends on how well I take care of myself” (% strongly agree)	59.3 (53.9 – 64.7)	60.8 (55.1 – 66.5)	55.2 (54.4 – 56.0)
Number of prescription medications taken on a regular basis ³ (% 6 or more)	12.5 ^E (8.3 – 16.7)	12.5 ^E (7.9 – 17.0)	15.2 (14.5 – 15.9)
Discuss regularly with a health professional on improving health or preventing illness (% always or usually)	30.0 (24.8 – 35.2)	25.5 (20.4 – 30.7)	25.4 (24.7 – 26.1)
How long have you been seeing the same family doctor? (% 5 years or more)	75.5 (70.7 – 80.3)	71.5 (66.1 – 76.9)	73.0 (72.2 – 73.7)
Are you limited in doing activities because of a physical or mental condition, or a health problem? (% yes)	Not Available	20.9 (16.2 – 25.7)	22.1 (21.4 – 22.8)
Memory Loss			
Someone in household has a memory problem	Not Available	9.3 ^E (5.9 – 12.7)	9.9 (9.4 – 10.4)
...that interferes with day to day function	Not Available	F	3.9 (3.6 – 4.2)
Health Behaviours			
Eating fruits and vegetables (% 5 portions or more a day)	Not Available	51.0 (45.1 – 56.8)	50.4 (49.5 – 51.2)
Moderate or vigorous physical activity (% at least 2 ½ hours a week)	Not Available	48.5 (42.7 – 54.4)	49.0 (48.1 – 49.8)
Current smoker (% daily or occasional)	Not Available	16.0 (11.7 – 20.3)	19.2 (18.5 – 19.8)
Unhealthy weight (% obese)	Not Available	35.3 (29.7 – 41.0)	30.8 (30.0 – 31.6)

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Chronic Health Conditions ¹	2011 (%)	2014 (%)	2014 ² (#)	NB (%)
One or more chronic health conditions ³	62.2 (56.8 – 67.6)	63.2 (57.6 – 68.8)	7,912	61.6 (60.8 – 62.4)
High blood pressure	25.9 (21.2 – 30.6)	26.5 (21.3 – 31.6)	3,313	27.0 (33.3 – 38.3)
Arthritis	18.5 (14.3 – 22.7)	21.1 (16.3 – 25.8)	2,635	17.4 (16.8 – 18.0)
Gastric Reflux (GERD)	23.7 (19.1 – 28.3)	15.1 (10.9 – 19.3)	1,892	16.4 (15.8 – 17.0)
Asthma	12.5 (8.9 – 16.0)	14.0 (10.0 – 18.1)	1,754	11.8 (11.3 – 12.4)
Chronic pain	15.3 (11.4 – 19.2)	13.7 (9.6 – 17.7)	1,709	14.0 (13.5 – 14.6)
Diabetes	10.5 (7.2 – 13.8)	12.9 (9.0 – 16.9)	1,618	10.7 (10.1 – 11.2)
Depression	13.3 (9.6 – 16.9)	10.6 ^E (7.0 – 14.2)	1,332	14.9 (14.3 – 15.5)
Heart disease	10.4 (7.1 – 13.7)	8.1 ^E (4.9 – 11.2)	1,009	8.3 (7.9 – 8.8)
Cancer	7.6 ^E (4.8 – 10.5)	5.2 ^E (2.6 – 7.8)	653	8.3 (7.8 – 8.7)
Emphysema or COPD	F	4.1 ^E (1.8 – 6.4)	516	3.0 (2.7 – 3.3)
Stroke	F	F	274	2.5 (2.2 – 2.8)
Mood disorder other than depression	F	F	56	3.0 (2.7 – 3.2)

Confidence interval calculated at a 95% level of confidence.

Symbols ↑ and ↓ indicate a statistically significant difference at the 95% level of confidence.

Sample size shown represents total number of respondents. Exact number of respondents varies per survey indicator.

¹ Self-reported based on survey respondents

² Estimated number of citizens who have the selected chronic health condition

³ Among the twelve chronic health conditions listed in table located at the right of this page.

^E Use with caution (coefficient of variation between 16.6% and 33.3%)

^F Too unreliable to be published (coefficient of variation greater than 33.3%)

Douglas, Saint Marys, Doaktown Area

B = Better than 2011 results
W = Worse than 2011 results

n=318 n=276 1 to 33 n=13,614

Primary Health Indicator		2011	2014	Rank ²	NB		
Accessibility							
The ability of patients/clients to obtain care/service at the right place and the right time, based on respective needs, in the official language of their choice							
Personal Family Doctor	A-1	Has a personal family doctor (% yes)	94.3 (91.8 - 96.8)	93.1 (90.2 - 96.0)	19	92.1 (91.7 - 92.5)	
	A-2	Calling family doctor's office during regular practice hours (% very easy or somewhat easy)	83.5 (79.3 - 87.7)	W 72.9 (67.5 - 78.3)	29	78.3 (77.6 - 79.0)	
	A-3	Family doctor has extended office hours (after 5pm or on weekends) (% yes)	Not available	27.3 (21.9 - 32.7)	3	16.2 (15.6 - 16.8)	
	A-4	Family doctor has an after-hour arrangement when office is closed (% yes)	19.1 (14.6 - 23.6)	W 10.5 ^E (6.8 - 14.2)	30	18.2 (17.5 - 18.9)	
	A-5	How quickly appointment can be made with family doctor	(% on same day or next day)	37.4 (31.9 - 42.9)	35.1 (29.2 - 41.0)	9	30.1 (29.3 - 30.9)
			(% within 5 days)	68.3 (63.0 - 73.5)	67.3 (61.5 - 73.1)	7	60.3 (59.4 - 61.2)
	A-6	Nurse working with family doctor who is regularly involved in health care (% yes)	61.7 (56.2 - 67.1)	W 49.0 (43.0 - 55.0)	1	27.5 (26.7 - 28.3)	
	A-7	Has access to a primary health team ³ (% yes)	64.8 (59.6 - 70.0)	W 47.6 (41.8 - 53.4)	1	28.5 (27.8 - 29.2)	
	A-8	Wait time at the hospital emergency department (% less than 4 hours)	70.4 (60.6 - 80.2)	65.4 (54.8 - 76.0)	27	73.9 (72.7 - 75.1)	
A-9	How often citizens received the health care service they needed in the official language of their choice (% who always received service in language of preference)	English ⁴	96.2 (94.0 - 98.4)	98.0 (96.3 - 99.7)	-	95.2 (94.8 - 95.6)	
		French ⁴	F	59.2 ^E (22.8 - 95.6)	-	72.6 (71.0 - 74.2)	

² Indicator rank across 33 communities, from best (1) to worst (33)

³ Primary health team: Has access to a family doctor and has access to either a nurse practitioner or a nurse or other health professionals at their family doctor's office

⁴ Preferred language of service as indicated by respondent in the survey

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n=318 n=276 1 to 33 n=13,614

Primary Health Indicator		2011	2014	Rank ²	NB
Appropriateness					
Care/service provided is relevant to the patients'/clients' needs and based on established standards					
Q-1	Adults 65 and over who received their flu shot in the last year (% yes)	Not available	79.0 (70.6 - 87.4)	5	70.6 (69.2 - 72.0)
Q-2	Adults with one or more of four select chronic health conditions ⁵ who had measurements for blood pressure in the past 12 months (% yes)	96.1 (92.9 - 99.3)	91.4 (86.3 - 96.5)	19	91.3 (90.6 - 92.0)
Q-3	Adults with one or more of four select chronic health conditions ⁵ who had measurements for cholesterol in the past 12 months (% yes)	79.7 (73.0 - 86.4)	78.3 (70.6 - 86.0)	14	76.3 (75.2 - 77.4)
Q-4	Adults with one or more of four select chronic health conditions ⁵ who had measurements for blood sugar in the past 12 months (% yes)	76.8 (69.7 - 83.9)	82.0 (72.9 - 87.5)	5	73.9 (72.8 - 75.0)
Q-5	Adults with one or more of four select chronic health conditions ⁵ who had measurements for body weight in the past 12 months (% yes)	61.6 (53.6 - 69.7)	68.9 (60.4 - 77.4)	3	59.3 (58.0 - 60.6)
Q-6	How often family doctor helps citizens coordinate the care from other health care providers and places (% always)	69.8 (63.0 - 76.6)	74.3 (67.6 - 81.0)	9	70.7 (69.7 - 71.7)
Effectiveness					
Care/service, intervention or action achieves the desired results					
Q-7	Citizens with a chronic health condition ⁷ who are confident in controlling and managing their health condition (% very confident)	36.3 (30.1 - 42.6)	42.5 (35.7 - 49.3)	13	42.2 (41.2 - 43.2)
Safety					
Potential risks of an intervention or the environment are avoided or minimized					
Q-8	Citizens with a chronic health condition ⁷ who know what each of their prescribed medications do (% strongly agree)	50.5 (43.6 - 57.4)	55.6 (48.3 - 62.9)	9	47.7 (46.6 - 48.8)
Q-9	Was harmed due to a medical error or mistake as a result of health care services received in the last 12 months (excluding hospital stay) (% yes)	5.7 ^{E,6} (3.1 - 8.3)	F	-	2.7 ⁶ (2.4 - 3.0)

² Indicator rank across 33 communities, from best (1) to worst (33)

⁵ Self-reported by respondent: Diabetes, heart disease, stroke or high blood pressure

⁶ For this type of indicator, a "better" result is achieved when the indicator has a "lower" value

⁷ Self-reported by respondent: Arthritis, asthma, cancer, chronic pain, depression, diabetes, emphysema or COPD, gastric reflux (GERD), heart disease, high blood pressure or hypertension, mood disorder other than depression, or stroke

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Primary Health Indicator		2011	2014	Rank ²	NB
Efficiency					
Achieving the desired results with the most cost-effective use of resources					
Q-10	Model of care used most often when sick or in need of care from a health professional (% hospital emergency department)	3.8 ^{E,6} (1.7 - 5.9)	3.5 ^{E,6} (1.3 - 5.7)	4	11.5 ⁶ (11.0 - 12.0)
Q-11	Has used Tele-Care or other telephone information lines in the last 12 months (% yes)	10.2 (6.9 - 13.5)	5.0 ^E (2.5 - 7.5)	28	7.4 (7.0 - 7.8)
Use of services					
Using primary health services in the last 12 months					
U-1	Visited a personal family doctor (% yes)	81.9 (77.7 - 86.1)	84.0 (79.7 - 88.3)	10	80.3 (79.6 - 81.0)
U-2	Visited a hospital emergency department (% yes)	32.3 (27.2 - 37.4)	27.8 (22.6 - 33.0)	33	41.3 (40.5 - 42.1)
U-3	Visited a specialist (% yes)	Not available	54.6 (48.8 - 60.4)	19	56.4 (55.6 - 57.2)
U-4	Visited an after-hours clinic or a walk-in clinic (% yes)	24.4 (19.7 - 29.1)	24.0 (19.0 - 29.0)	9	24.3 (23.6 - 25.0)
U-5	Visited an alternative practitioner (% yes)	Not available	20.1 (15.4 - 24.8)	15	25.2 (24.5 - 25.9)
U-6	Visited a community health centre (% yes)	23.2 (18.6 - 27.8)	9.9 ^E (6.4 - 13.4)	11	6.9 (6.5 - 7.3)
U-7	Used ambulance services (% yes)	7.1 ^E (4.3 - 9.9)	6.6 ^E (3.7 - 9.5)	12	5.7 (5.3 - 6.1)
U-8	Visited a nurse practitioner (% yes)	12.7 (9.0 - 16.4)	8.7 ^E (5.4 - 12.0)	12	7.7 (7.3 - 8.1)
U-9	Visited a health professional at a private clinic (% yes)	Not available	18.4 (13.9 - 22.9)	30	23.7 (23.0 - 24.4)

² Indicator rank across 33 communities. Under “efficiency” the rank is from best (1) to worst (33). Under “use of services” the rank is from highest (1) to lowest (33).

⁶ For this type of indicator, a “better” result is achieved when the indicator has a “lower” value

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Primary Health Indicator		2011	2014	Rank ²	NB
Communication/Relationship with personal family doctor					
C-1	How often family doctor explains things in a way that is easy to understand (% always)	77.3 (71.9 - 82.6)	77.3 (72.0 - 82.6)	23	80.2 (79.5 - 80.9)
C-2	How often family doctor involves citizens in decisions about their health care (% always)	66.5 (60.8 - 72.2)	69.0 (63.0 - 75.0)	19	68.2 (67.3 - 69.1)
C-3	How often family doctor gives citizens enough time to discuss feelings, fears and concerns about their health (% always)	69.6 (63.9 - 75.3)	73.0 (67.0 - 79.0)	13	71.9 (71.0 - 72.8)
Satisfaction (Overall rating of primary health services. When rating is described as “% 8, 9 or 10”, this is based on a scale of zero to 10.)					
S-1	Overall health care services received in New Brunswick (% 8, 9 or 10)	58.2 (52.7 - 63.7)	64.3 (58.7 - 69.9)	25	67.9 (67.1 - 68.7)
S-2	Services from personal family doctor (% 8, 9 or 10)	77.8 (72.8 - 82.8)	84.7 (80.2 - 89.2)	13	83.9 (83.2 - 84.6)
S-3	Services at the hospital emergency department (% 8, 9 or 10)	48.2 (37.9 - 58.5)	56.6 (45.7 - 67.5)	8	53.4 (52.1 - 54.7)
S-4	Services from specialist (% 8, 9 or 10)	Not available	79.6 (73.4 - 85.8)	23	82.0 (81.2 - 82.8)
S-5	Services at an after-hours clinic or walk-in clinic (% 8, 9 or 10)	56.7 (44.7 - 68.7)	74.7 (63.5 - 85.9)	14	73.3 (71.6 - 75.0)
S-6	Services from alternative practitioner (% 8, 9 or 10)	Not available	86.7 (77.9 - 95.5)	22	87.3 (86.2 - 88.4)
S-7	Services at a community health centre (% 8, 9 or 10)	79.1 (70.1 - 88.1)	80.7 (66.8 - 94.6)	16	76.2 (73.6 - 78.8)
S-8	Ambulance services (% 8, 9 or 10)	75.9 (57.2 - 94.6)	94.9 (84.4 - 100.0)	7	87.5 (85.3 - 89.7)
S-9	Services from nurse practitioner (% 8, 9 or 10)	Suppressed ⁸	Suppressed ⁸	-	85.8 (83.7 - 87.9)
S-10	Services at a private clinic (% 8, 9 or 10)	Not available	84.3 (74.6 - 94.0)	16	82.9 (81.6 - 84.2)
S-11	Evaluation of Tele-Care services (% very or somewhat helpful)	82.1 (66.8 - 97.4)	70.1 ^E (47.7 - 92.5)	33	89.3 (87.2 - 91.4)
S-12	Evaluation of care received for mental or emotional health (among citizens who have talked to a health professional) (% very or somewhat helpful)	81.5 (71.5 - 91.5)	86.3 (76.7 - 95.9)	26	90.8 (89.6 - 92.0)
S-13	Wait time from booking appointment to seeing specialist (among citizens who have seen a specialist) (% very or somewhat satisfied)	Not available	75.5 (68.8 - 82.2)	30	80.5 (79.6 - 81.4)

² Indicator rank across 33 communities, from best (1) to worst (33)

⁸ Results suppressed due to limited number of nurse practitioners

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