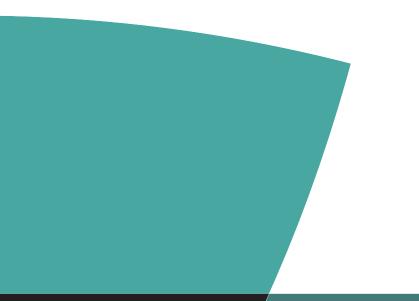
Ministry of Health

Vaccine Implementation Primary Care Update

Week of May 16th, 2022



Last updated: May 16th, 2022



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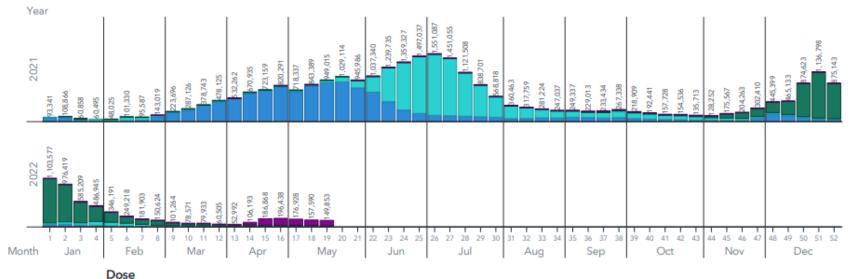
Agenda

- 1. Provincial dashboard
- 2. Vaccine Administration Progress
- 3. Guidance Updates
- 4. Next steps
- 5. Appendix

Provincial Dashboard | As of May 16th, 2022



Trending: Doses Administered Week by Week



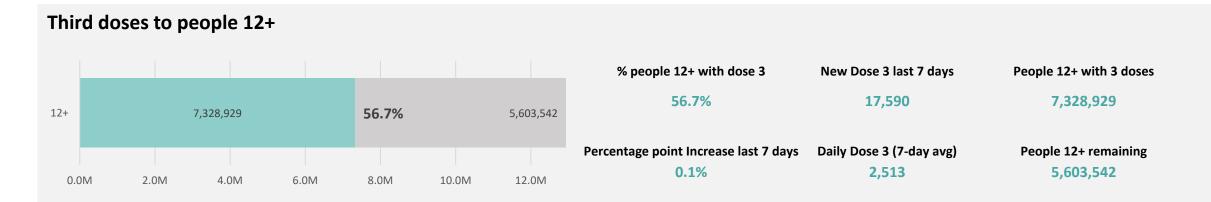
Current Week

	Total	1st	2nd	3rd	4th
	n	n	n	n	n
Sun	6,185	333	492	990	4,370

SECOND THIRD FOURTH FIRST

Third Doses | Overall progress

As of May 8, 2022

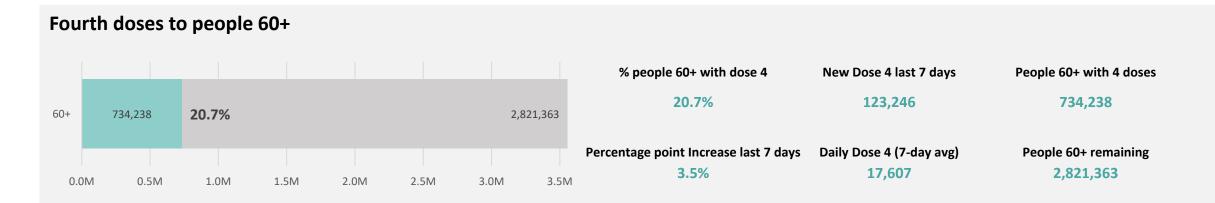


Third	doses by a	ge group				% Dose 3	Percentage point Increase last 7 days	New Dose 3 last 7 days	Daily Dose 3 (7-day avg)	People remaining
70+	1,594,852				89.1% 195,544	89.1%	0.2	2,953	422	195,544
50to69	2,671,297			70.2%	1,135,973	70.2%	0.1	4,601	657	1,135,973
18to49	2,909,823		45.7%		3,463,640	45.7%	0.1	8,338	1,191	3,463,640
12to17	152,957	15.9%			808,385	15.9%	0.2	1,698	243	808,385



Fourth Doses | Overall progress

As of May 8, 2022



Fourth doses | by age group

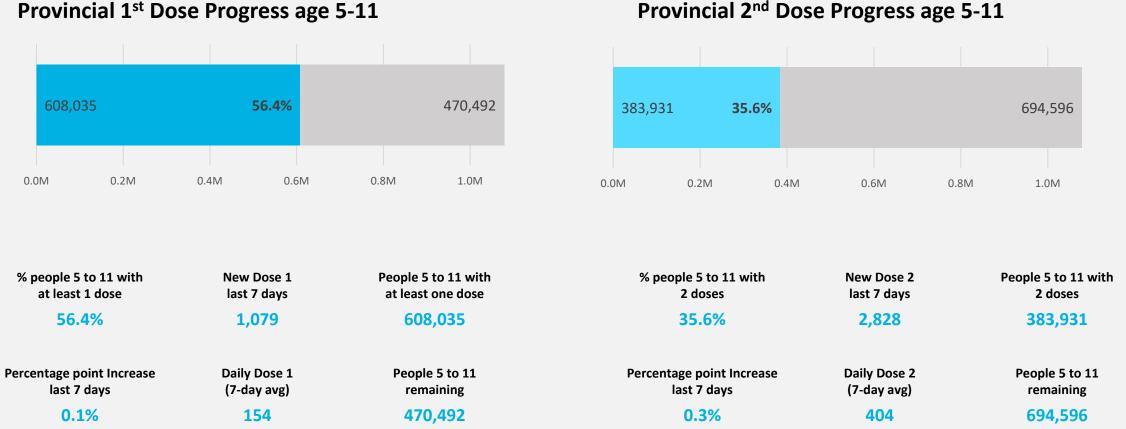
		, , , , , , , , , , , , , , , , , , , ,	- P		% Dose 4	Percentage point Increase last 7 days	New Dose 4 last 7 days	Daily Dose 4 (7-day avg)	People remaining
80+	239,361		36.5%	416,474	36.5%	4.5	29,547	4,221	416,474
70to79	288,166	25.4%		846,395	25.4%	4.7	53,230	7,604	846,395
60to69	206,711	11.7%		1,558,494	11.7%	2.3	40,469	5,781	1,558,494



Children 5 to 11 | First & Second dose progress

As of May 8, 2022

6



Provincial 2nd Dose Progress age 5-11

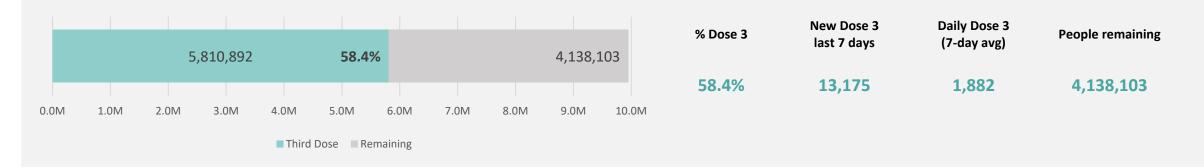
Data Source(s): SAS VA Tool, COVax analytical file, extracted daily at 8:00 pm, CPAD, MOH. Note: analytical file has been processed for data quality checks and results may differ from the COVax live data system. Population Estimates 2020, Statistics Canada, CCM Cases Data, OLIS Testing File, CCSO ICU File



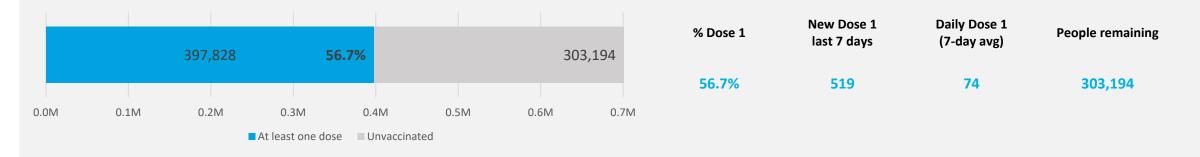
Primary Care Outreach

As of May 8, 2022

People 12+ who have not yet received a third dose and are on a Primary Care Roster



Children 5 to 11 who have not yet received at least one dose and are on a Primary Care Roster







Provincial Overview: Priority Populations

As of April 24, 2022				Total Population (5+, non-LTCH)	# with no doses	# With 1 st dose only	# With 1 st and 2 nd doses only	# with 1 st , 2 nd and 3 rd doses			
Recipient of chronic homecare (as of Sep 2021)	92.6%	91.1%	74.3%	129,051	9,509	1,951	21,698	95,893			
Immunocompromised *	91.4%	90.0%	71.8%	283,510	24,258	3,992	51,661	203,599			
Severe mental illness	84.4%	80.1%	40.0%	60,454	9,415	2,607	24,240	24,192			
Currently pregnant	83.5%	80.8%	38.6%	78,399	12,921	2,136	33,114	30,228			
Recent registrant of OHIP	82.0%	77.7%	33.9%	978,122	175,810	42,292	428,349	331,671			
Recent refugees (i.e. landing date after January 2010)	80.5%	76.0%	23.5%	105,313	20,581	4,710	55,265	24,757			
Intellectual or developmental disability	78.0%	72.6%	38.2%	159,109	35,012	8,513	54,840	60,744			
Substance use disorder	75.3%	68.2%	30.9 %	97,568	24,056	6,936	36,390	30,186			
Recent experience with homelessness	69.9%	59.7%	26.5%	16,149	4,864	1,638	5,375	4,272			
At least 1 dose coverage											

Note:

* Immunocompromised population includes individuals under the categories of: Other treatment causing immunosuppression, Hematological Malignancy, Chronic Kidney Disease (with recent receipt of dialysis), Solid Organ Transplant, Hematopoietic Stem Cell Transplant, and Other immunocompromising health conditions

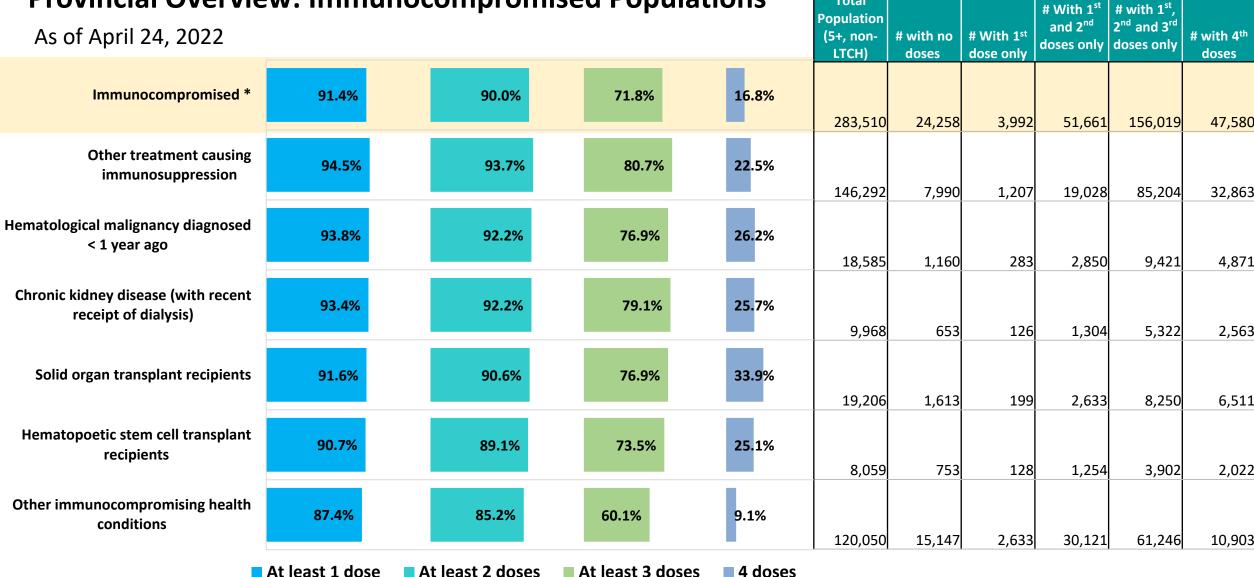
Data Sources:

Chung H, Fung K, Ishiguro L, Paterson M, et al. Characteristics of COVID-19 diagnostic test recipients, Applied Health Research Questions (AHRQ) # 2021 0950 080 000. Toronto: Institute for Clinical Evaluative Sciences; 2020.





Provincial Overview: Immunocompromised Populations



Note:

Immunocompromised * category is an aggregation of the 6 groups below it: Other treatment causing immunosuppression, Hematological Malignancy, Chronic Kidney Disease (with recent receipt of dialysis), Solid Organ Transplant, Hematopoietic Stem Cell Transplant, and Other immunocompromising health conditions

Data Sources:

Total

Chung H, Fung K, Ishiguro L, Paterson M, et al. Characteristics of COVID-19 diagnostic test recipients, Applied Health Control (AHRO) # 2021 0950 080 000. Toronto: Institute for Clinical Evaluative Sciences; 2020.

Next Steps:



- 1. Continue outreach with a focus on vulnerable and immunocompromised patients
- 2. Prepare to support infants and children under 5 years once vaccines are available
- 3. Prepare for Fall COVID-19 and UIIP vaccine campaign
- 4. Connect with local PHUs to explore options for onboarding Primary Care



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Appendix





60+ 3rd / Booster Dose Coverage - May 3, 2022

60+ 3 rd / Bo	ooster Dos	e Coverage	≥ - May 3, 2	2022				OPARI
Ontario:	88.9%	78.7%	62.6%	53.7%	47.0%	38.2%	15.8%)
	70+	60to69	50to59	40to49	30to39	18to29	12to17	
Algoma -	89.4%	80.0%	58.3%	51.4%	45.4%	34.2%	11.2%	
Brant -	94.3%	77.3%	58.7%	47.9%	39.3%	31.4%	11.0%	-
Chatham-Kent	90.8%	79.1%	54.8%	44.3%	36.1%	30.9%	8.8%	-
Durham -	92.5%	80.0%	63.1%	54.4%	47.0%	37.9%	15.6%	-
Eastern -	91.8%	81.0%	58.7%	49.0%	41.9%	31.3%	10.5%	-
Grey Bruce	87.6%	77.5%	56.5%	51.0%	43.5%	32.2%	8.5%	-
Haldimand-Norfolk	92.9%	74.8%	50.9%	40.1%	32.2%	24.6%	7.0%	-
Haliburton, Kawartha, Pine Ridge	89.1%	78.0%	55.4%	47.5%	40.9%	32.2%	8.5%	-
Halton -	93.0%	81.6%	69.8%	58.8%	52.8%	44.6%	20.5%	-
Hamilton -	86.7%	75.8%	59.9%	50.9%	46.1%	37.3%	12.2%	-
Hastings and Prince Edward	91.8%	82.1%	58.6%	50.0%	41.5%	32.6%	12.6%	-
Huron-Perth	99.7%	85.3%	60.4%	50.2%	43.4%	33.4%	9.2%	-
Kingston, Frontenac and Lennox	93.7%	88.3%	70.1%	63.8%	56.3%	47.6%	20.5%	-
Lambton	89.9%	74.0%	54.4%	47.5%	40.6%	31.0%	7.8%	— Data Source(s): SAS
Leeds, Grenville and Lanark	99.9%	88.5%	66.0%	58.0%	53.1%	40.3%	14.3%	— VA Tool,
Middlesex-London	93.3%	80.1%	63.1%	55.6%	47.4%	39.4%	14.2%	COVax analytical file
Niddlesex-London - Niagara -	89.6%	77.5%	57.3%	49.7%	43.0%	33.4%	11.9%	extracted daily at 8:
Niagara • North Bay Parry Sound •	89.8%	77.5%	56.9%	49.7%	43.0%	33.4%	11.9%	
North Bay Parry Sound - Northwestern -	89.8%	79.6%	64.0%	58.8%	52.2%	41.4%	11.9%	pm, CPAD, MOH.
								 Note: analytical file
Ottawa •	94.2%	85.0%	73.4%	64.6%	55.3%	44.3%	25.2%	 has been processed
Peel •	80.6%	71.9%	58.5%	45.8%	38.3%	33.5%	12.4%	for data quality
Peterborough	93.5%	80.0%	60.2%	55.1%	49.1%	37.2%	15.9%	- checks and results
Porcupine ·	88.5%	76.8%	57.3%	44.1%	35.1%	27.2%	7.8%	
Renfrew ·	90.7%	80.9%	57.2%	45.6%	35.5%	31.1%	12.3%	may differ from the
Simcoe Muskoka	90.8%	79.4%	58.8%	48.2%	39.9%	32.2%	12.0%	COVax live data
Southwestern	93.5%	80.6%	58.5%	46.1%	39.2%	29.6%	8.9%	 system. Population
Sudbury ·	92.2%	80.5%	60.0%	50.1%	41.0%	32.8%	11.1%	— Estimates 2020,
Thunder Bay	93.2%	78.2%	62.1%	53.2%	47.3%	35.1%	13.2%	— Statistics Canada,
Timiskaming •	88.4%	74.9%	57.1%	47.8%	38.4%	31.6%	11.9%	
Toronto -	83.8%	78.2%	65.1%	57.0%	50.6%	40.6%	20.4%	CCM Cases Data, O
Waterloo -	91.3%	78.1%	63.8%	56.0%	50.4%	41.8%	15.3%	Testing File, CCSO I
Wellington-Dufferin-Guelph	96.5%	82.4%	64.8%	55.6%	48.5%	39.7%	17.1%	File
Windsor-Essex	86.7%	75.9%	58.6%	46.6%	41.0%	32.4%	9.3%	-
York -	85.7%	75.4%	62.9%	55.6%	49.9%	44.1%	18.0%	-
Age group	70+	60to69	50to59	40to49	30to39	18to29	12to17	



Third Doses by PHU | 70+

As of May 8, 2022

Health Reg	ion PHU	% with dose 3	Daily Dose 3 (7-day avg)	Percentage point increase past 7 days	Remaining population
Central	Halton	93.1%	15	0.2	4,694
Central	Peel	80.8%	50	0.2	27,511
Central	Simcoe Muskoka	91.0%	27	0.2	7,404
Central	York	85.9%	33	0.2	18,93 <mark>9</mark>
East	Durham	92.8%	22	0.2	<mark>5</mark> ,309
East	Eastern	91.9%	5	0.1	2,583
East	Haliburton, Kawartha, Pine Ridge	89.2%	9	0.2	<mark>4</mark> ,071
East	Hastings and Prince Edward	91.9%	6	0.1	2,336
East	Kingston, Frontenac and Lennox	93.9%	7	0.2	1,912
East	Leeds, Grenville and Lanark	100.1%	9	0.2	-31
East	Ottawa	94.3%	20	0.1	<mark>6,</mark> 547
East	Peterborough	93.6%	4	0.1	1,572
East	Renfrew	90.9%	4	0.2	1,545
North	Algoma	89.6%	5	0.2	2,179
North	North Bay Parry Sound	89.9%	4	0.1	2,157
North	Northwestern	88.4%	2	0.1	1,087
North	Porcupine	88.6%	2	0.1	1,187
North	Sudbury	92.4%	7	0.2	2,177
North	Thunder Bay	93.5%	5	0.2	1,406
North	Timiskaming	88.6%	1	0.1	617
Toronto	Toronto	83.9%	85	0.2	53,798
West	Brant	94.5%	4	0.1	1,033
West	Chatham-Kent	90.9%	2	0.1	1,538
West	Grey Bruce	87.8%	6	0.1	3,756
West	Haldimand-Norfolk	93.1%	5	0.2	1,242
West	Hamilton	86.8%	17	0.2	9,510
West	Huron-Perth	99.9%	4	0.1	29
West	Lambton	90.1%	3	0.1	2,102
West	Middlesex-London	93.4%	11	0.1	4,010
West	Niagara	89.8%	15	0.1	7, 850
West	Southwestern	93.6%	5	0.1	1,881
West	Waterloo	91.4%	11	0.1	5,242
West	Wellington-Dufferin-Guelph	96.7%	7	0.1	1,188
West	Windsor-Essex	86.8%	12	0.2	7,258

COVax analytical file, extracted daily at 8:00 pm, CPAD, MOH. Note: analytical file has been processed for data quality checks and results may differ from the COVax live data system. Population Estimates 2020, Statistics Canada, CCM Cases Data, OLIS Testing File, CCSO ICU File

Data Source(s): SAS VA Tool,



Third Doses by PHU | 50 – 69

As of May 8, 2022

Health Reg	ion PHU	% with dose 3	Daily Dose 3 (7-day avg)	Percentage point increase past 7 days	Remaining population
Central	Halton	74.9%	26	0.1	<mark>37,</mark> 558
Central	Peel	64.4%	78	0.1	130,629
Central	Simcoe Muskoka	68.7%	29	0.1	53,504
Central	York	68.5%	62	0.1	101,756
East	Durham	70.6%	32	0.1	54,057
East	Eastern	69.7%	9	0.1	1 9,705
East	Haliburton, Kawartha, Pine Ridge	67.6%	9	0.1	<mark>2</mark> 0,577
East	Hastings and Prince Edward	70.7%	8	0.1	1 5,418
East	Kingston, Frontenac and Lennox	79.2%	10	0.1	12,040
East	Leeds, Grenville and Lanark	77.5%	8	0.1	13,126
East	Ottawa	78.8%	36	0.1	54,8 <mark>1</mark> 4
East	Peterborough	70.7%	6	0.1	12,460
East	Renfrew	69.4%	4	0.1	9,615
North	Algoma	69.8%	5	0.1	10,866
North	North Bay Parry Sound	68.3%	4	0.1	12,876
North	Northwestern	71.9%	3	0.1	6,178
North	Porcupine	67.1%	3	0.1	7,880
North	Sudbury	70.1%	6	0.1	1 7,594
North	Thunder Bay	70.4%	8	0.1	1 3,147
North	Timiskaming	66.5%	1	0.0	3,475
Toronto	Toronto	71.1%	156	0.2	201,237
West	Brant	67.8%	5	0.1	12,948
West	Chatham-Kent	67.2%	4	0.1	10,274
West	Grey Bruce	67.8%	4	0.1	1 7,306
West	Haldimand-Norfolk	63.3%	5	0.1	13,321
West	Hamilton	67.5%	24	0.1	48,9 ⁵⁸
West	Huron-Perth	73.2%	6	0.1	10,919
West	Lambton	64.9%	3	0.1	13,574
West	Middlesex-London	71.2%	23	0.1	36, 406
West	Niagara	67.4%	24	0.1	44,652
West	Southwestern	69.2%	7	0.1	18,011
West	Waterloo	70.3%	19	0.1	41,941
West	Wellington-Dufferin-Guelph	72.9%	13	0.1	<mark>2</mark> 1,756
West	Windsor-Essex	66.9%	17	0.1	37,748

Ontario 🕅

COVax analytical file, extracted daily at 8:00 pm, CPAD, MOH. Note: analytical file has been processed for data quality checks and results may differ from the COVax live data system. Population Estimates 2020, Statistics Canada, CCM Cases Data, OLIS Testing File, CCSO ICU File

Data Source(s): SAS VA Tool,

Children Vaccination by PHU | Doses remaining to reach 70%

As of May 8, 2022

Health Region	РНU	% with dose 1	Daily Dose 1 (7-day avg)	Children 5 to 11 remaining for dose 1	% with dose 2	Daily Dose 2 (7-day avg)	Children 5 to 11 remaining to be fully vaccinated
Central	Halton	0.0%	21	53,230	40.0%	6	53,230
Central	Peel	0.0%	81	121,642	66.9%	22	121,642
Central	Simcoe Muskoka	0.0%	53	43,773	121.7%	10	43,773
Central	York	0.0%	47	93,366	50.2%	15	93,366
East	Durham	0.0%	41	59,244	69.2%	11	59,244
East	Eastern	0.0%	5	16 ,516	31.1%	2	16 ,516
East	Haliburton, Kawartha, Pine Ridge	0.0%	12	1 1,236	108.1%	3	11,236
East	Hastings and Prince Edward	0.0%	3	1 1,790	29.1%	1	11,790
East	Kingston, Frontenac and Lennox	0.0%	5	13,808	36.2%	1	13,808
East	Leeds, Grenville and Lanark	0.0%	5	11,731	39.0%	1	11,731
East	Ottawa	0.0%	30	78,408	38.1%	10	78,408
East	Peterborough	0.0%	2	10,019	24.2%	0	10,019
East	Renfrew	0.0%	3	8,187	31.4%	1	8,187
North	Algoma	0.0%	2	7,886	29.0%	1	7,886
North	North Bay Parry Sound	0.0%	1	8,478	10.1%	0	8,478
North	Northwestern	0.0%	4	7,422	55.8%	1	7,422
North	Porcupine	0.0%	4	7,067	62.7%	0	7,067
North	Sudbury	0.0%	4	14,538	30.5%	1	14,538
North	Thunder Bay	0.0%	7	11,384	62.7%	1	11,384
North	Timiskaming	0.0%	1	2,498	22.9%	0	2,498
Toronto	Toronto	0.0%	104	184,442	56.3%	34	184,442
West	Brant	0.0%	5	12,899	37.7%	2	12,899
West	Chatham-Kent	0.0%	3	7,995	37.5%	0	7,995
West	Grey Bruce	0.0%	5	13,005	36.2%	1	13,005
West	Haldimand-Norfolk	0.0%	2	8,968	17.5%	0	8,968
West	Hamilton	0.0%	16	42,676	37.5%	4	42,676
West	Huron-Perth	0.0%	3	11,847	27.7%	1	11,847
West	Lambton	0.0%	1	9,605	14.9%	0	9,605
West	Middlesex-London	0.0%	21	38,848	54.1%	6	38,848
West	Niagara	0.0%	13	32,603	40.3%	5	32,603
West	Southwestern	0.0%	4	18,459	21.7%	1	18,459
West	Waterloo	0.0%	19	47,541	40.6%	4	47,541
West	Wellington-Dufferin-Guelph	0.0%	12	25,255	46.4%	4	25,255
West	Windsor-Essex	0.0%	18	32,161	56.9%	5	32,161

Ontario 🞯

Primary Care Outreach | First doses to children 5 to 11 by PHU

As of May 8, 2022

Children 5 to 11 who have not yet received at least one dose and are on a Primary Care Roster

lealth Region	РНИ	% at least one dose	At least one dose	New Dose 1 last 7 days	Daily Dose 1 (7-day avg)	Remaining enrolled children
entral	Halton	66.4%	25,208	24	3	12,740
entral	Peel	51.6%	42,479	101	14	39,921
entral	Simcoe Muskoka	51.9%	17,744	41	6	16,458
entral	York	61.8%	27,925	45	6	17,236
ast	Durham	57.6%	23,249	31	4	17,094
ast	Eastern	57.1%	6,489	8	1	4,885
ast	Haliburton, Kawartha, Pine Ridge	50.0%	4,598	12	2	4,606
əst	Hastings and Prince Edward	54.3%	4,710	+	+	3,958
ast	Kingston, Frontenac and Lennox	71.0%	8,199	4	1	3,346
ast	Leeds, Grenville and Lanark	60.7%	5,416	3	0	3,507
ast	Ottawa	70.6%	35,873	25	4	14,968
ast	Peterborough	57.8%	4,466	+	+	3,254
ast	Renfrew	52.3%	2,910	3	0	2,651
orth	Algoma	61.0%	3,712	2	0	2,369
orth	North Bay Parry Sound	51.9%	3,355	1	0	3,105
orth	Northwestern	60.3%	2,175	5	1	1,431
orth	Porcupine	48.7%	1,901	+	+	2,006
orth	Sudbury	56.3%	6,170	2	0	4,780
orth	Thunder Bay	67.9%	4,419	2	0	2,086
orth	Timiskaming	53.7%	889	+	+	766
oronto	Toronto	57.2%	53,606	83	12	40,107
est	Brant	46.5%	4,737	7	1	5,449
est	Chatham-Kent	46.0%	2,595	2	0	3,047
est	Grey Bruce	50.2%	4,971	7	1	4,933
est	Haldimand-Norfolk	39.7%	2,843	1	0	4,313
'est	Hamilton	53.0%	17,971	15	2	15,916
est	Huron-Perth	50.5%	5,026	8	1	4,928
est	Lambton	49.5%	2,427	1	0	2,477
est	Middlesex-London	58.7%	14,672	17	2	10,313
est	Niagara	50.6%	9,843	14	2	9,598
est	Southwestern	45.4%	6,234	+	+	7,496
/est	Waterloo	57.5%	19,457	18	3	14,398
/est	Wellington-Dufferin-Guelph	59.1%	11,839	8	1	8,205
est	Windsor-Essex	46.8%	8,805	27	4	9,992



Primary Care Outreach | Third Doses by PHU

As of May 8, 2022

People 12+ who have not yet received a third dose and are on a Primary Care Roster

	Health Region	PHU	% with 3 doses	Number with three doses	New Dose 3 last 7 days	Daily Dose 3 (7-day avg)	Remaining enrolled people 12+
e	Central	Halton	61.2%	272,010	626	89	172,636
-	Central	Peel	49.3%	511,907	1,564	223	527,350
0	Central	Simcoe Muskoka	56.5%	249,129	603	86	191,509
n [Central	York	59.0%	515,980	1,226	175	359,210
er	East	Durham	56.9%	282,597	681	97	214,304
	East	Eastern	58.8%	88,449	151	22	61,954
I	East	Haliburton, Kawartha, Pine Ridge	60.9%	88,789	200	29	56,932
I	East	Hastings and Prince Edward	61.7%	69,765	104	15	43,385
I	East	Kingston, Frontenac and Lennox	69.0%	101,927	214	31	45,794
I	East	Leeds, Grenville and Lanark	64.9%	85,996	182	26	46,472
I	East	Ottawa	67.2%	455,796	853	122	222,652
I	East	Peterborough	63.1%	66,286	125	18	38,771
I	East	Renfrew	59.9%	39,814	77	11	26,699
1	North	Algoma	62.1%	50,601	79	11	30,825
ſ	North	North Bay Parry Sound	59.7%	54,481	92	13	36,804
ſ	North	Northwestern	58.9%	25,411	53	8	17,752
ſ	North	Porcupine	52.6%	24,378	38	5	21,984
ſ	North	Sudbury	57.8%	81,996	169	24	59,835
1	North	Thunder Bay	63.1%	56,472	145	21	32,999
1	North	Timiskaming	57.7%	12,129	15	2	8,891
-	Toronto	Toronto	59.4%	1,089,961	2,869	410	744,813
Ņ	West	Brant	53.0%	61,101	103	15	54,263
Ņ	West	Chatham-Kent	56.3%	39,634	66	9	30,713
Ņ	West	Grey Bruce	62.1%	75,976	134	19	46,458
Ņ	West	Haldimand-Norfolk	54.2%	46,085	94	13	38,894
Ņ	West	Hamilton	56.6%	233,357	511	73	178,719
Ņ	West	Huron-Perth	59.6%	67,245	101	14	45,513
Ņ	West	Lambton	58.6%	51,161	87	12	36,135
١	West	Middlesex-London	60.6%	203,228	460	66	131,886
N	West	Niagara	58.6%	193,963	382	55	137,264
Ī	West	Southwestern	54.2%	85,404	154	22	72,266
١	West	Waterloo	58.7%	228,409	393	56	160,977
١	West	Wellington-Dufferin-Guelph	59.5%	137,070	268	38	93,170
N	West	Windsor-Essex	53.2%	160,132	319	46	141,045

