



COVID-19 VACCINATION IN MANITOBA

TECHNICAL BRIEFING

March 31, 2021

OPERATIONAL UPDATES



SUPERSITE UPDATES



	Doses Administered Last Week	Total Doses Administered To Date	Average Daily Doses
Winnipeg	16,651	83,288	1,054
Brandon	1,904	13,022	250
Thompson	557	2,681	134
Selkirk	2,025	4,915	378
Morden	2,078	2,856	476

WORKFORCE RECRUITMENT



CURRENT WORKFORCE



427
this week



3,049
STAFF

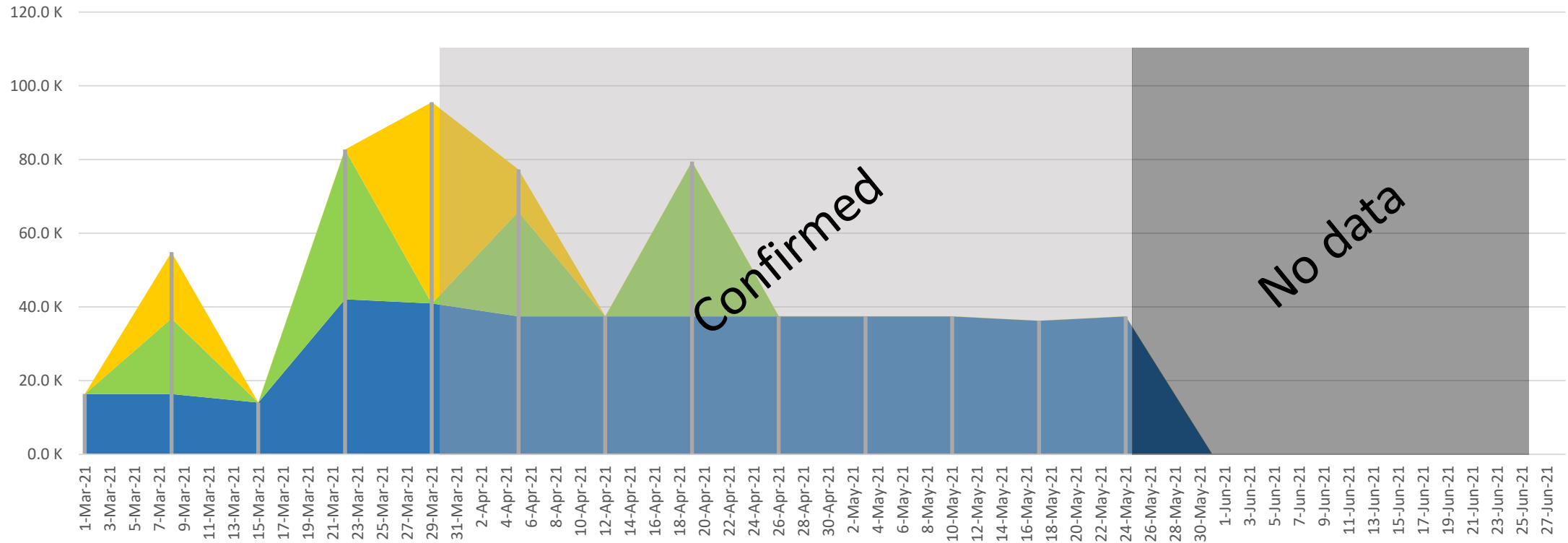
- 2,197 Immunizers
- 29 Clinic Managers
- 43 Clinical Leads
- 656 Navigators
- 124 Observers

As of March 29, 2021

COVID-19 DOSE DELIVERY SCHEDULE



Vaccine Deliveries Expected

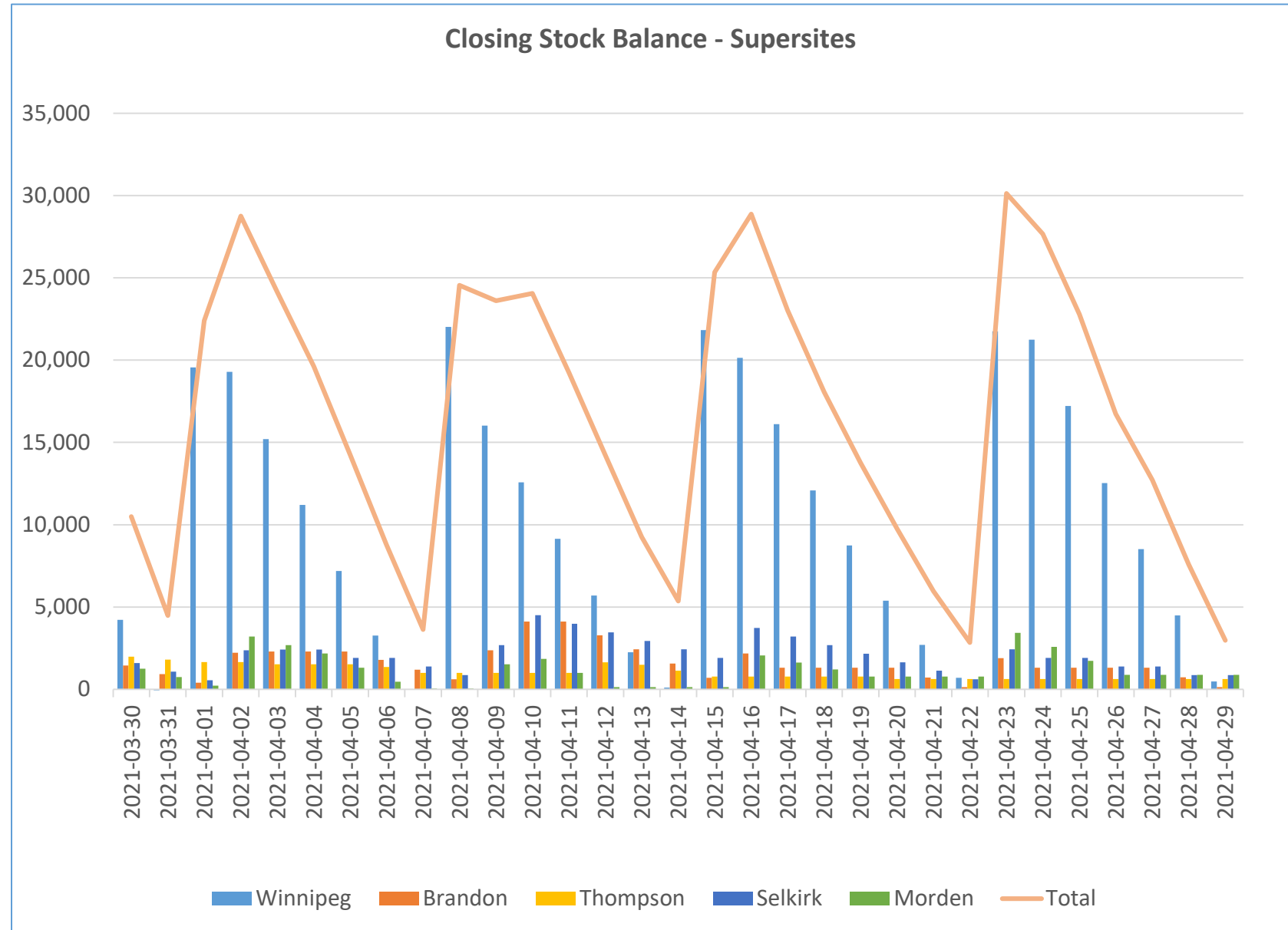


	1-Mar-21	8-Mar-21	15-Mar-21	22-Mar-21	29-Mar-21	5-Apr-21	12-Apr-21	19-Apr-21	26-Apr-21	2021-05-03	2021-05-10	2021-05-17	2021-05-24	2021-05-31	2021-06-07	2021-06-14	2021-06-21	2021-06-28
■ AstraZeneca/COVISHIELD	0.0 K	18.0 K	0.0 K	0.0 K	54.6 K	11.5 K	0.0 K	0.0 K	0.0 K	0.0 K	0.0 K	0.0 K	0.0 K	0.0 K	0.0 K	0.0 K	0.0 K	0.0 K
■ Moderna Doses	0.0 K	20.5 K	0.0 K	40.6 K	0.0 K	28.4 K	0.0 K	42.0 K	0.0 K	0.0 K	0.0 K	0.0 K	0.0 K	0.0 K	0.0 K	0.0 K	0.0 K	0.0 K
■ Pfizer Doses	16.4 K	16.4 K	14.0 K	42.1 K	41.0 K	37.4 K	37.4 K	37.4 K	37.4 K	37.4 K	37.4 K	36.3 K	37.4 K	0.0 K	0.0 K	0.0 K	0.0 K	0.0 K
■ Total	16.4 K	54.9 K	14.0 K	82.7 K	95.6 K	77.3 K	37.4 K	79.4 K	37.4 K	37.4 K	37.4 K	36.3 K	37.4 K	0.0 K	0.0 K	0.0 K	0.0 K	0.0 K

As of March 30, 2021. January and February delivery schedules have been removed.

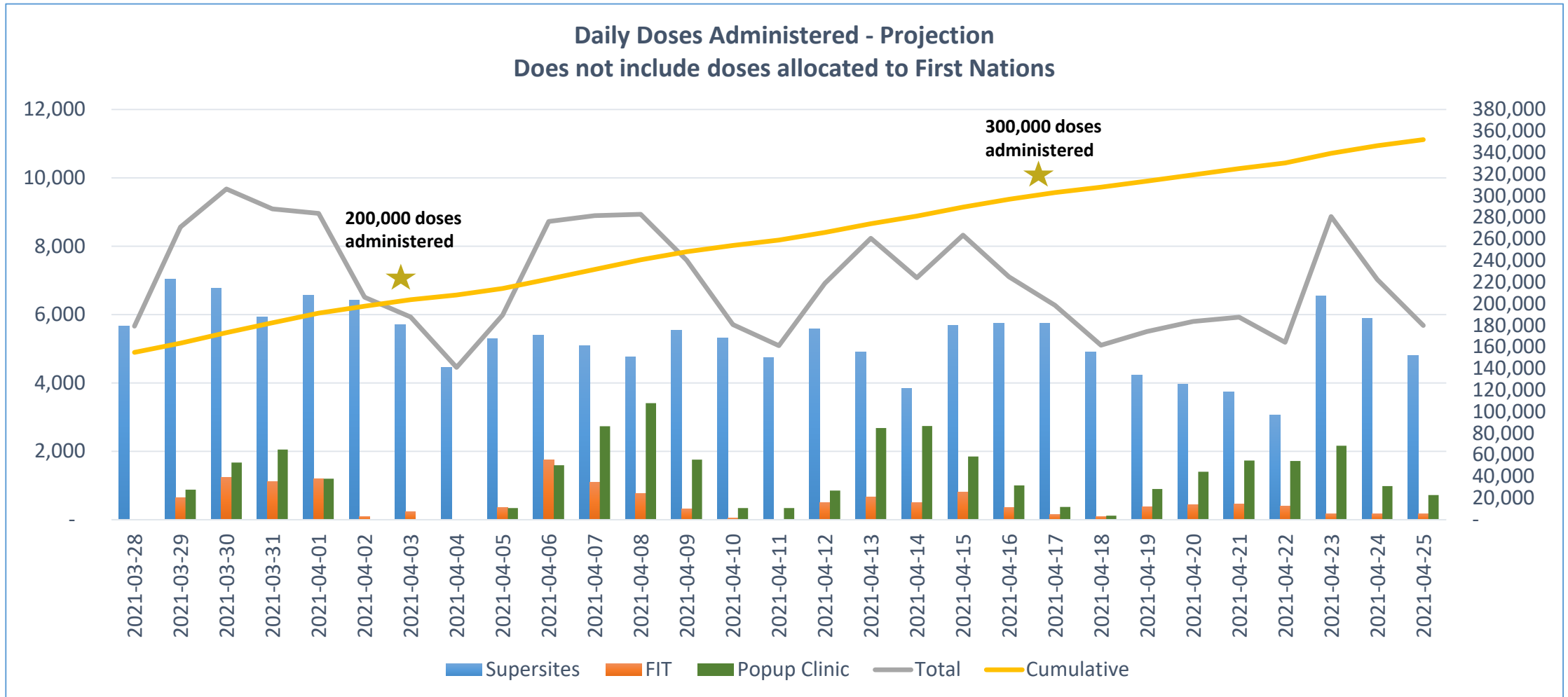
SUPERSITE INVENTORY MANAGEMENT

Projected for the next 30 days

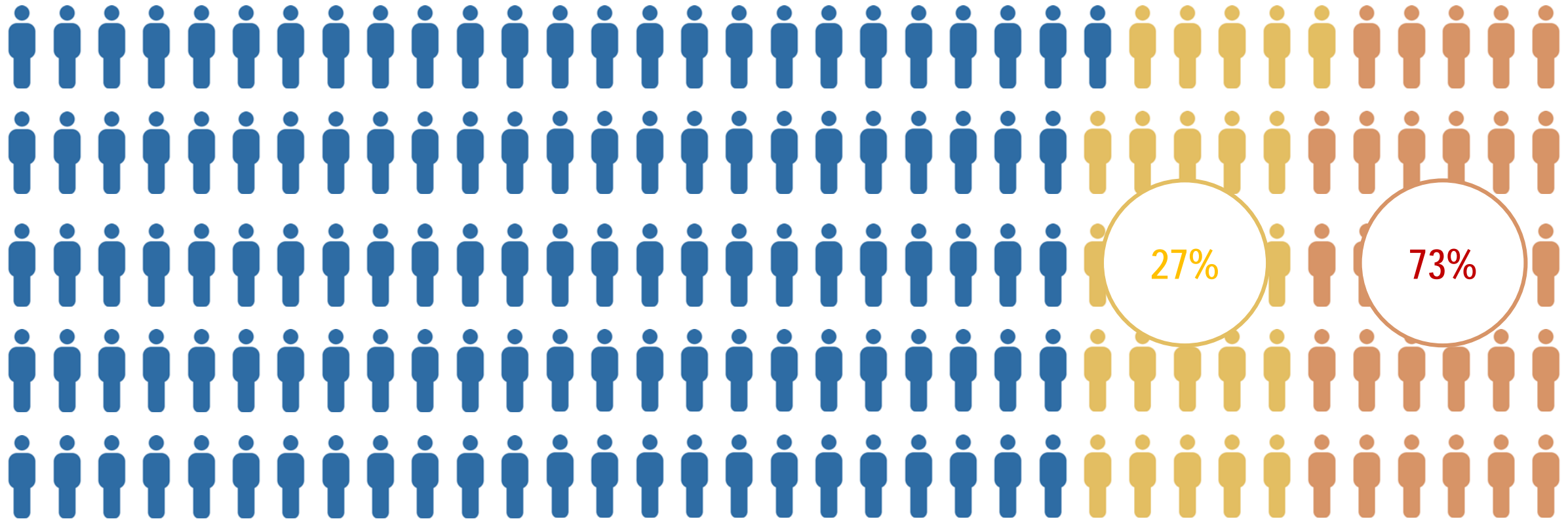


Projections as of March 29. Each rise in doses represents a scheduled delivery.

DOSE ADMINISTRATION PROJECTION



DOSE INVENTORIES



183,563 Doses Administered

17,004 Doses Allocated

45,960 Doses Booked



DOSE INVENTORIES



All 45,960 "booked" doses are for appointments in the next seven days



**Administered by
March 31 – 9,119**

**Administered by
April 2 – 24,584**

**Administered by
April 4 – 34,962**

**Administered by
April 6 – 48,978***

* Additional shipments of vaccine this week will meet this demand

LOW-RANGE SCENARIO



Based on Pfizer, Moderna and AstraZeneca/Covishield vaccines.

70% uptake rate

Cohort	Population Cohort	Start	Finish	Duration	2021											
					Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1	Healthcare Workers	2020-12-16	2021-03-31	15.2w	[Yellow bar from Jan to Mar]											
2	Personal Care Home Residents	2021-01-11	2021-02-26	7w	[Yellow bar from Jan to Feb]											
3	Other congregate living settings	2021-02-19	2021-04-15	8w	[Yellow bar from Feb to Apr]											
4	FN general population 60+	2021-03-01	2021-03-15	2.2w	[Yellow bar in Mar]											
5	General population 80+	2021-03-01	2021-03-15	2.2w	[Yellow bar in Mar]											
6	FN general population 50-59	2021-03-10	2021-03-25	2.4w	[Yellow bar in Mar]											
7	General population 70-79	2021-03-10	2021-04-05	3.8w	[Yellow bar from Mar to Apr]											
8	FN general population 40-49	2021-04-01	2021-04-15	2.2w	[Yellow bar in Apr]											
9	General population 60-69	2021-04-01	2021-04-15	2.2w	[Yellow bar in Apr]											
10	FN general population 30-39	2021-04-15	2021-04-30	2.4w	[Yellow bar in Apr]											
11	General population 50-59	2021-04-15	2021-05-07	3.4w	[Yellow bar from Apr to May]											
12	FN general population 18-29	2021-05-03	2021-05-17	2.2w	[Yellow bar in May]											
13	General population 40-49	2021-05-03	2021-05-17	2.2w	[Yellow bar in May]											
14	General population 30-39	2021-05-17	2021-05-28	2w	[Yellow bar in May]											
15	General population 18-29	2021-05-25	2021-06-14	3w	[Yellow bar in May]											

Projected as of March 8 (no change)

HIGH-RANGE SCENARIO



Based on Pfizer, Moderna, AstraZeneca/Covishield, Janssen, and Novavax.

70% uptake rate

Cohort	Population Cohort	Start	Finish	Duration	2021											
					Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1	Healthcare Workers	2020-12-16	2021-03-31	15.2w	[Yellow bar spanning Jan to Mar]											
2	Personal Care Home Residents	2021-01-11	2021-02-26	7w	[Yellow bar spanning Jan to Feb]											
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10	FN general population 30-39	2021-04-05	2021-04-20	2.4w	[Yellow bar in Apr]											
11	General population 50-59	2021-04-05	2021-04-20	2.4w	[Yellow bar in Apr]											
12	FN general population 18-29	2021-04-20	2021-05-04	2.2w	[Yellow bar in Apr]											
13	General population 40-49	2021-05-03	2021-05-17	2.2w	[Yellow bar in May]											
14	General population 30-39	2021-05-05	2021-05-18	2w	[Yellow bar in May]											
15	General population 18-29	2021-05-06	2021-05-21	2.4w	[Yellow bar in May]											

Projected as of March 8 (no change)

DELIVERING 1.5 MILLION DOSES



SECOND QUARTER EXPANSION

Building from Manitoba's small, deliberate and safe starting point to deliver the largest immunization campaign in provincial history



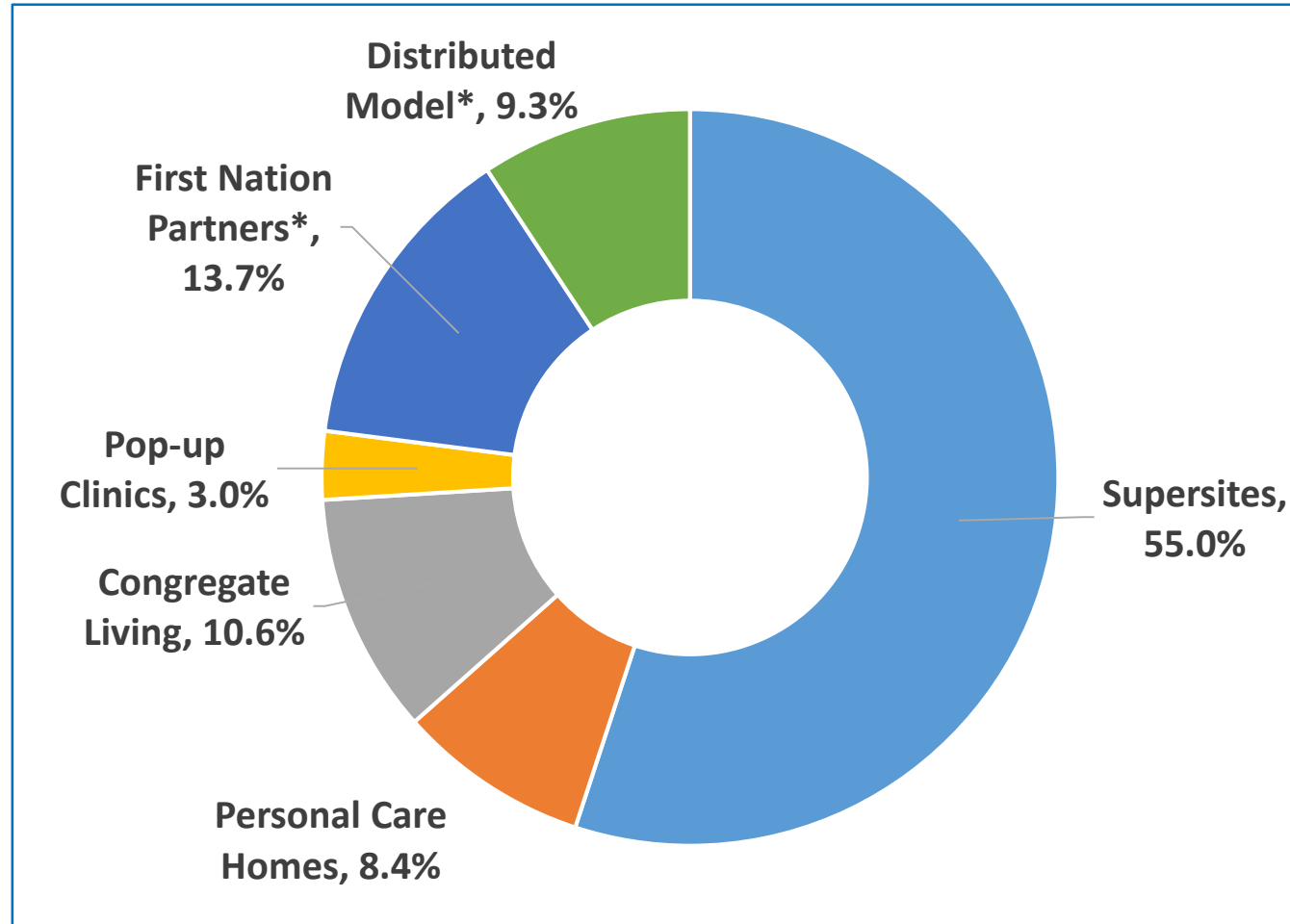
- Manitoba reached its **Daily Maximum Capacity** last week, ahead of schedule
- This shows how many doses could be delivered on any given day in Manitoba - if we had adequate supply.

Site / Approach	Daily Maximum Capacity
Supersites (RBC 1st & 3rd floor, Backup Site, Keystone, Selkirk, Morden, Thompson, Vaxport)	12,663
Distributed Model	5,000
Focused Immunization Teams	1,815
Pop-up Clinics	1,440
Current Daily Maximum Capacity	20,918
TARGET CAPACITY Q2	20,000

VACCINE DISTRIBUTION



Where Manitoba's Doses Have Gone



** Allocated, not fully administered*

As of Mar 29

VACCINE PILOT PROJECT



Early Learnings – Winnipeg Supersite

- At Winnipeg supersite, the shift to the pilot program was affected by staff scheduling challenges.
- Delays for clients were 1-2 hours at points, which is unacceptable
- Every person who attended was immunized
- At the same time, more than 4,000 doses were being delivered every day

VACCINE PILOT PROJECT



Early Learnings – Winnipeg Supersite

- Our team worked extremely hard to find solutions and these will continue to be implemented
- Appointments on time for much of Tuesday, with some delay beginning in mid to late afternoon
- Some data entry has been delayed, so doses administered will "catch up" in coming days
- Thank you to our staff and volunteers and our apologies to those clients who experienced delays



COVID-19 VACCINATION IN MANITOBA QUESTIONS?