

Obstetrical Program

Presented to: PSFDH Board of Directors
January 2026

Presented by: Brian Smith, VP Patient Care
Dr. Kerner, Chief OB/Gyne
Jill Labelle, Clinical Manager

Program Information:

- 1 Manager
- x FTE
- 1 Physician
- 3 Midwives (1 Full Time)
- The Obstetrical Unit is located in Smiths Falls – with 4 beds, 1 assessment rooms
- Outpatient Midwifery clinics
- Dr. Kerner (non-hospital clinic)

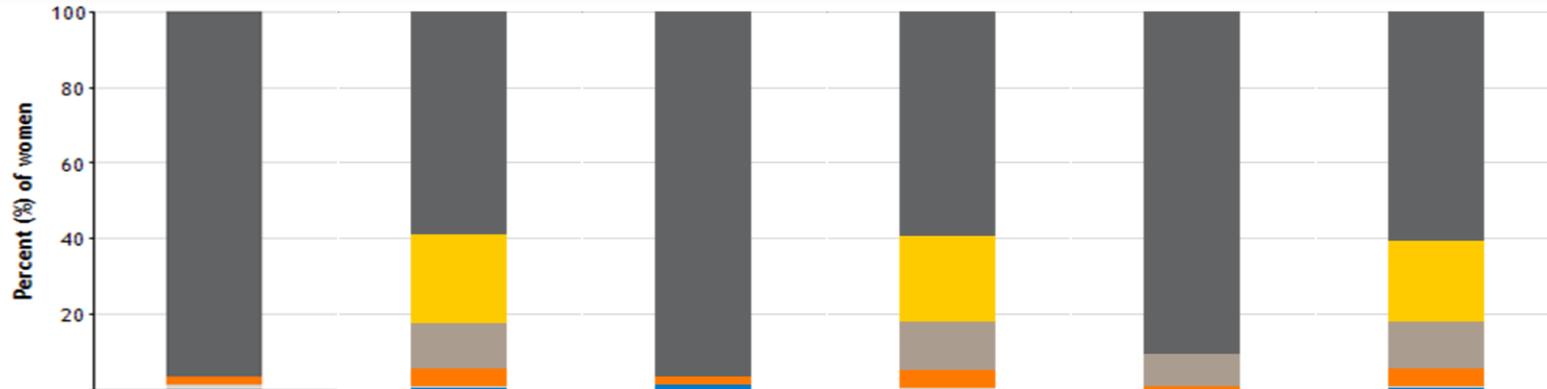
Population Focus: Admitting Healthcare Provider 2022-25

	Total number of women who gave birth		Obstetrician		Family Physician		Midwife	
	n	%	n	%	n	%	n	%
Perth and Smiths Falls District Hospital - Smiths Falls	640	100.0	503	78.6	97	15.2	27	4.2
Other Neonatal Level 1 hospitals	33,203	100.0	18,629	56.1	9,097	27.4	5,358	16.1

Population Focus: Admitting Healthcare Provider

Distribution of type of healthcare provider who caught/delivered baby, by hospital of birth and other same level of care hospitals

Perth and Smiths Falls District Hospital - Smiths Falls, 01-Apr-2022 to 31-Mar-2025



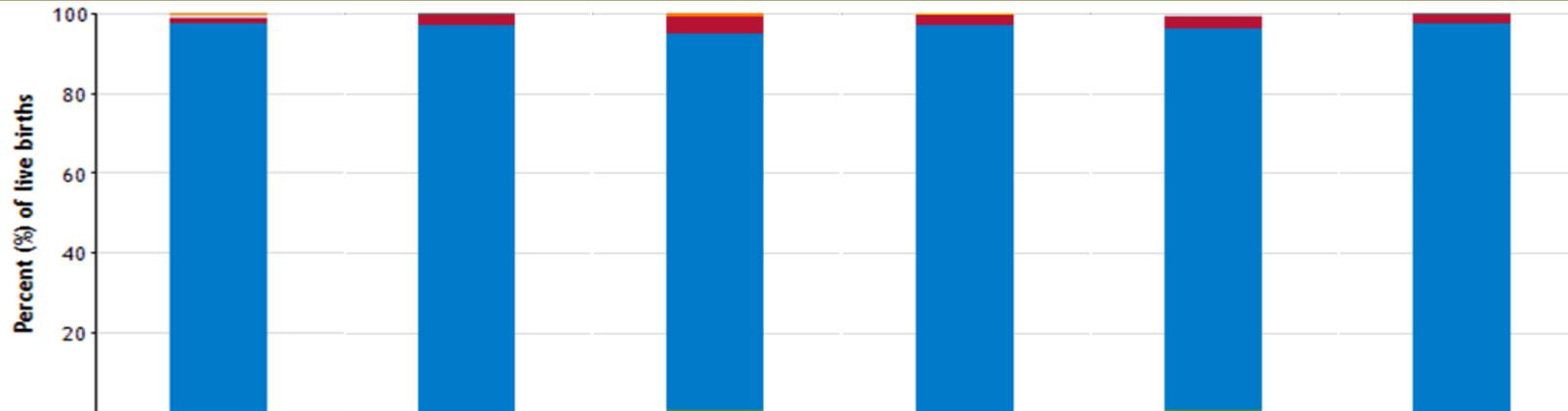
		2022-2023 Perth and Smiths Falls District Hospital - Smiths Falls	2022-2023 Other Neonatal Level 1 hospitals	2023-2024 Perth and Smiths Falls District Hospital - Smiths Falls	2023-2024 Other Neonatal Level 1 hospitals	2024-2025 Perth and Smiths Falls District Hospital - Smiths Falls	2024-2025 Other Neonatal Level 1 hospitals
Obstetrician		96.6	58.9	96.7	59.4	90.4	60.8
Family physician		-	23.5	-	22.6	-	21.4
Midwife		-	12.2	-	12.7	8.8	12.2
Other		2.0	4.7	2.1	4.7	0.8	4.8
Unattended		1.3	0.3	-	0.2	-	0.3
Resident		-	0.4	1.3	0.4	-	0.5

Data source

BORN Ontario, 2022-2025

Population Focus: Proportion of Gestational Age at Birth

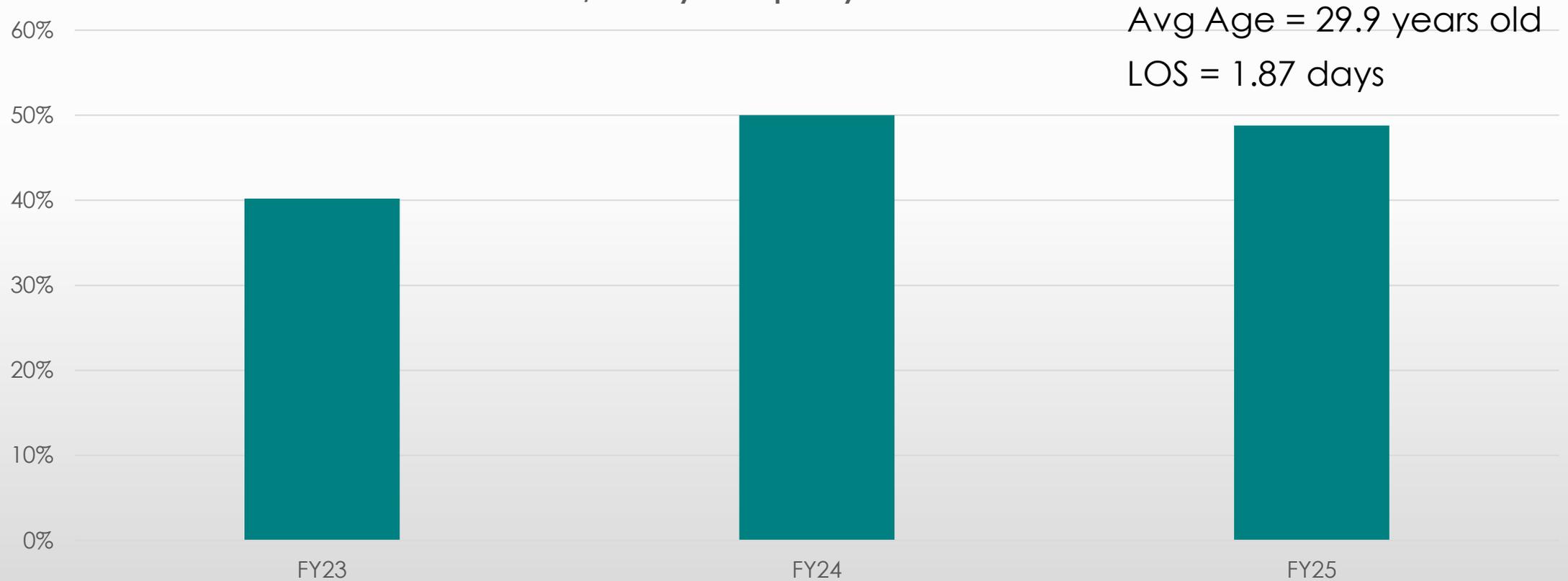
Perth and Smiths Falls District Hospital - Smiths Falls, 04-Apr-2022 to 31-Mar-2025



	2022-2023 Perth and Smiths Falls District Hospital - Smiths Falls	2022-2023 Other Neonatal Level 1 hospitals	2023-2024 Perth and Smiths Falls District Hospital - Smiths Falls	2023-2024 Other Neonatal Level 1 hospitals	2024-2025 Perth and Smiths Falls District Hospital - Smiths Falls	2024-2025 Other Neonatal Level 1 hospitals
<20+0 weeks	-	0.0	-	-	-	0.0
20+0 - 23+6 weeks	-	0.0	-	0.1	-	0.1
24+0 - 27+6 weeks	-	0.1	-	0.1	-	0.0
28+0 - 31+6 weeks	0.7	0.1	0.8	0.1	-	0.2
32+0 - 33+6 weeks	0.7	0.2	-	0.2	0.8	0.1
34+0 - 36+6 weeks	1.4	2.6	4.6	2.6	3.1	2.2
37+0 - 41+6 weeks	97.3	96.6	93.8	96.6	95.4	97.0
≥42+0 weeks	-	0.4	0.8	0.4	0.8	0.4

Accessibility – Bed Occupancy:

OB/Nursery Occupancy Rate FY23-25



Safety and Appropriateness: Distribution of Vaginal Births 2022-25

	Total number of women who gave birth		Vaginal		Cesarean	
	n	%	n	%	n	%
Perth and Smiths Falls District Hospital - Smiths Falls	640	100.0	420	65.6	220	34.4
Other Neonatal Level 1 hospitals	33,203	100.0	23,013	69.3	10,190	30.7
Ontario	371,418	100.0	244,303	65.8	127,115	34.2

Safety and Appropriateness: Distribution of Assisted Vaginal Births 2022-25

		Total vaginal births		None		Vacuum		Forceps		Vacuum and Forceps	
		n	%	n	%	n	%	n	%	n	%
Perth and Smiths Falls District Hospital - Smiths Falls		420	100.0	355	84.5	64	15.2	0	0.0	1	0.2
Other Neonatal Level 1 hospitals		23,014	100.0	19,946	86.7	2,318	10.1	616	2.7	113	0.5

Safety and Appropriateness: Distribution of planned cesarean birth vs unplanned 2022-25

		Total cesarean birth deliveries		Planned Cesarean (as scheduled)		Planned Cesarean (not as scheduled)		Unplanned Cesarean	
		n	%	n	%	n	%	n	%
Perth and Smiths Falls District Hospital - Smiths Falls		220	100.0	90	40.9	33	15.0	97	44.1
Other Neonatal Level 1 hospitals		10,189	100.0	4,159	40.8	1,170	11.5	4,860	47.7

C-Section Rates by Robson Classification

- The Robson Classification (or Ten Group Classification System) is a World Health Organization (WHO) recommended, evidence-based tool that categorizes all pregnant women into 10 distinct groups to analyze, monitor, and compare caesarean section (CS) rates across facilities.
- The system helps to ensure that caesarean sections are performed when necessary, rather than for non-clinical reasons, by providing actionable data for hospitals.

C-Section Rates by Robson Classification 2023-2025

	Perth and Smiths Falls District Hospital - Smiths Falls		Other Neonatal Level 1 hospitals (mean)		
	n	%	n (mean)	% (mean)	Hospitals with acknowledged data submission
Vaginal	325	66.2	397 - 414	68.7 - 70.2	
Cesarean	166	33.8	184 - 218	31.8 - 36.9	
Total number of women who gave birth	491	100.0	578 - 590	100.0	

Baby Friendly Initiatives 2022-25

Breastfeeding Indicator	Perth and Smiths Falls District Hospital - Smiths Falls		Other Neonatal Level 1 hospitals	
	n	% (col)	n	% (col)
Total number of live births	<u>643</u>	100.0	32,806	100.0
Breastfeeding Initiation - Number of babies who receive at least one breastfeed	<u>563</u>	87.6	28,458	86.7
Infants exclusively breastfed (or fed human milk - maternal or donor milk) from birth to discharge	<u>462</u>	71.9	20,366	62.1

LHIN 10 - South East			Ontario		
n	% (col)		n	% (col)	
11,108	100.0		369,046	100.0	
9,418	84.8		329,695	89.3	
5,621	50.6		159,829	43.3	

Safety and Appropriateness: Neonatal Disposition 2022-25

01-Apr-2022 to 31-Mar-2025

Final neonatal disposition	# Live births	% Live births	% Valid
Home	625	96.3	96.7
Transfer to NICU, other hospital (or NICU other hospital/organization)	21	3.2	3.3
Missing data	3	0.5	-
Total live births	649		

Risks and Mitigation: Recruitment/Retention

Mitigation Strategy:

1. Innovation Funding (one-time) to create regional on-call program – reduce closures, staff satisfaction
2. Hiring of Full Time Midwife – reduce on-call schedule for OBGYN
3. Outpatient Clinics – prevent readmission, post partum follow up – midwifery satisfaction
4. Large scale Corporate Recruitment and Retention project

Risks and Mitigation: Obstetrical Closures

Mitigation Strategy:

1. Innovation Funding – Regional On-Call
2. Corporate Recruitment and Retention
3. Schedule Optimization – Workforce Edge (future)

Quality Improvement Initiatives 2025-26

1. Lumeo – Oracle/Cerner moving from stabilization to optimization
2. Standard Work created to assist when short staffed
3. Capital – Infant Abduction System (in progress)
4. Photo-Therapy Equipment – capital replacement (in progress)
5. Reinstate OB Committee – review program KPI's etc