

**CRITICAL CARE,  
ANYWHERE**

**STARS<sup>®</sup>**



# STARS ALBERTA REVENUE FISCAL 2023

**AB Government contribution**  
\$15.0 million

2022 - 2023  
**50%**  
Operational costs

2024 Pending

**NET fundraising revenue**  
\$27.8 million

NET lottery proceeds:  
\$9.8 million  
35% of total fundraising  
\* STARS LOTTERY Public Launch  
January 18, 2024

Fundraising revenue:  
\$18.0 million  
65% of total fundraising  
\* Includes \$2M+ Annual Municipal Support

**FUELED BY GENEROSITY.** Achieving success together.

# MUNICIPAL LEADERS!

- **New! 5 rural municipalities**
- **New! 6 urban municipalities**
- **Pending: MDLSR, Lac La Biche, Parkland**
- **Over 90% United effort**
- **Minimum \$2 per capita**
- **Move to fixed rate of support**
- **Alleviate fluctuation in census**

## (9) MUNICIPAL LEADERS

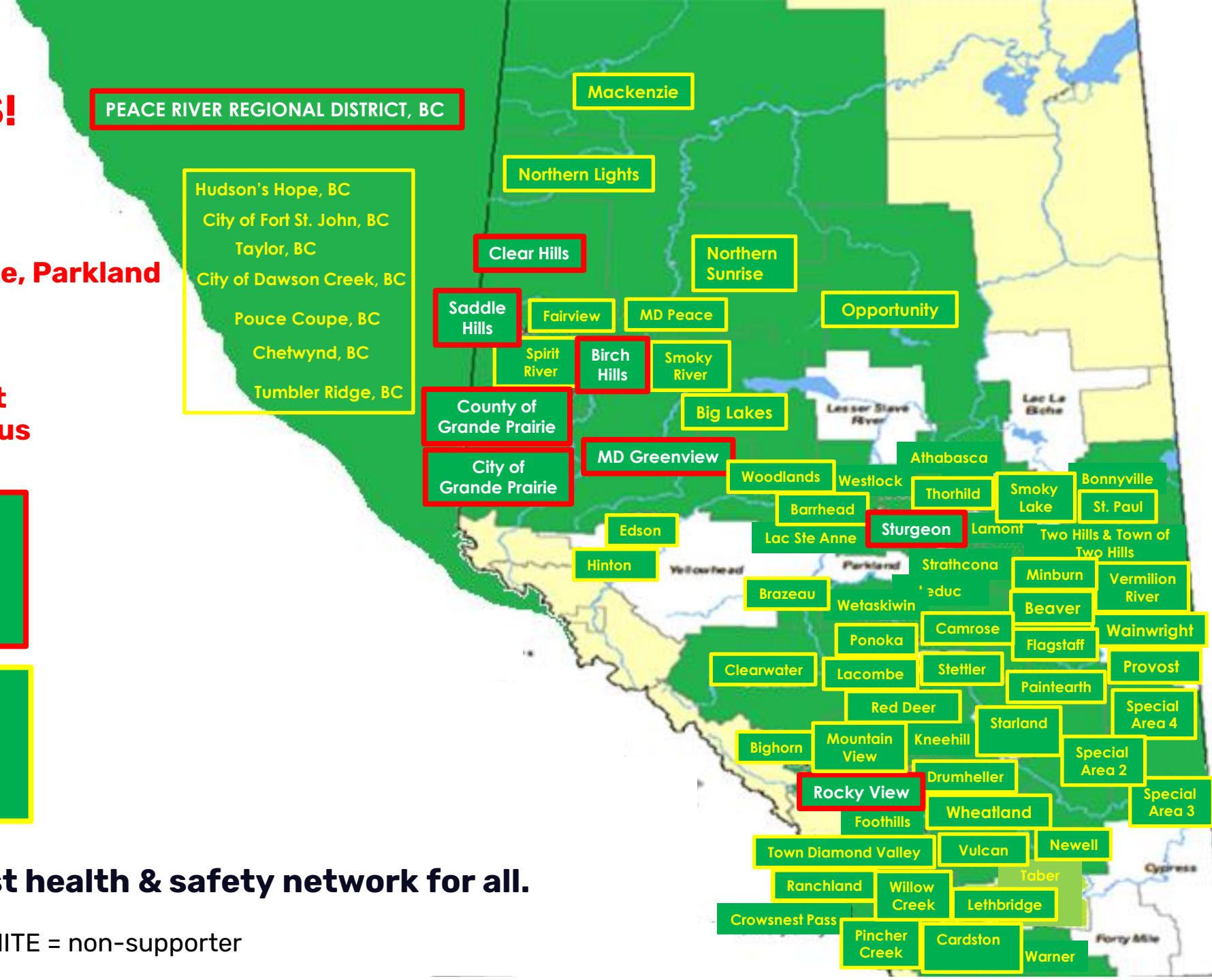
- Standing Motion / Fixed Rate
- Up to \$210K per year
- Protective Services Budget

## REGIONAL LEADERS

- Towns/Villages within boundaries
- Minimum \$2 per capita
- 50% over \$2 per capita

**United effort ensures robust health & safety network for all.**

\*GREEN = municipal supporters \*WHITE = non-supporter



195 missions flown since 2010 = Averaged 13 - 14 missions per year

WITHIN KNEEHILL COUNTY @ December 15, 2023	2019	2020	2021	2022	2023	TOTAL
Near Acme	2		2	1	3	8
Near Carbon	2		2			4
Near Linden	3	2	1	1	2	9
Near Munson	1			1		2
Three Hills Hospital (critical inter-facility transfers)	2	7	9	5	15	38
Near Three Hills (scene calls)	1	4				5
Near Torrington			1	2	1	4
Near Trochu			2	1		3
<b>TOTAL</b> (Averages 13-14 missions per year)	<b>11</b>	<b>13</b>	<b>17</b>	<b>11</b>	<b>21</b>	<b>73</b>

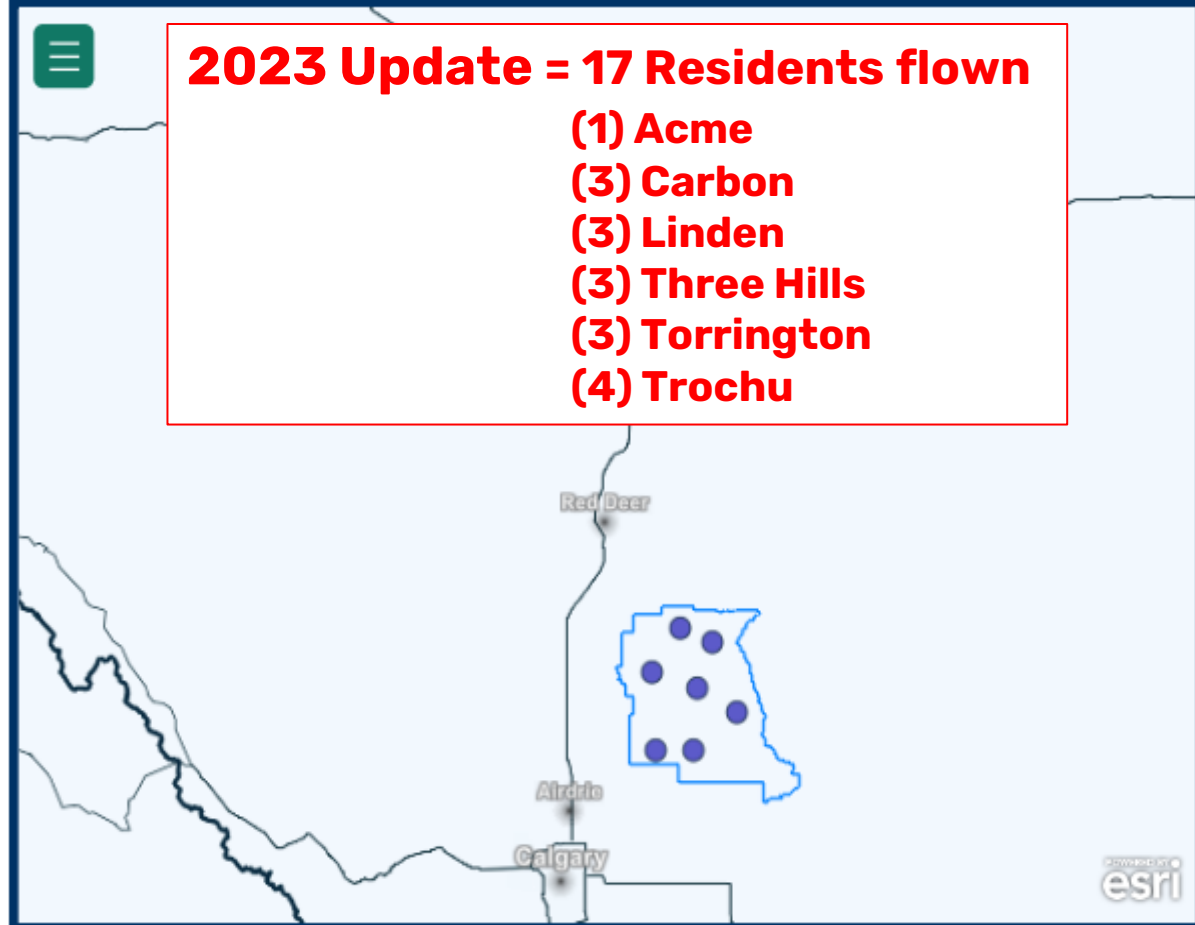


# Within Kneehill County Boundaries - Patients Flown by STARS (2010-Present)

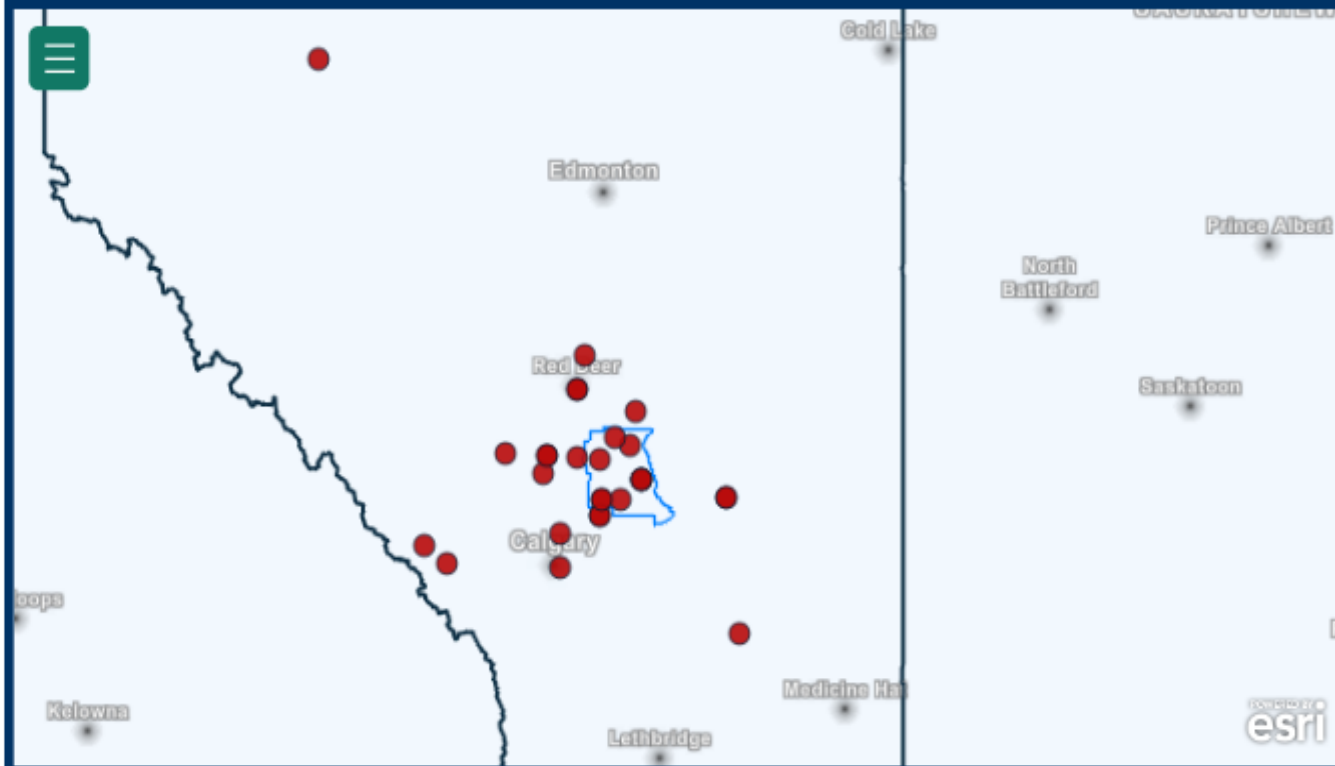
## Kneehill County Residents Flown by STARS

**2023 Update = 17 Residents flown**

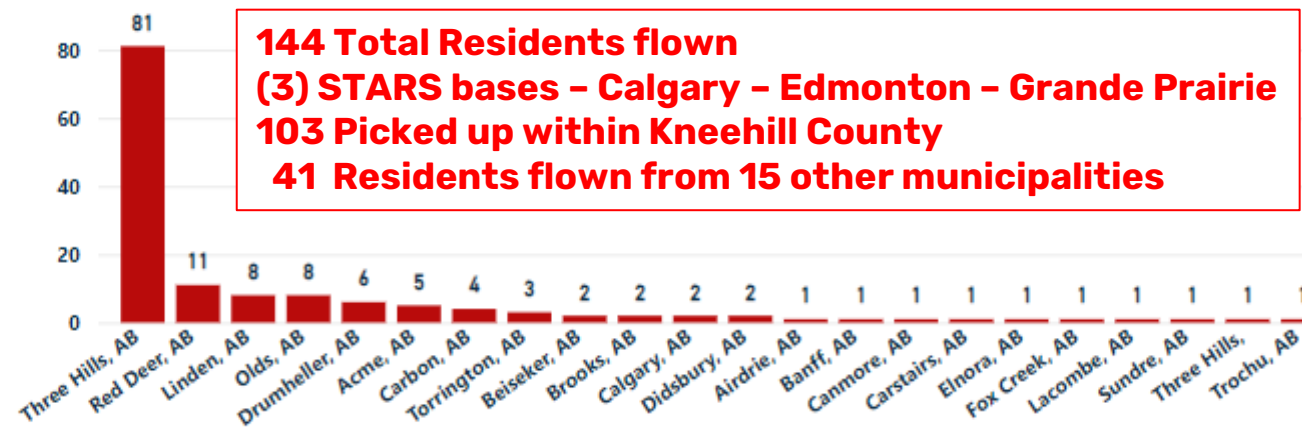
- (1) Acme
- (3) Carbon
- (3) Linden
- (3) Three Hills
- (3) Torrington
- (4) Trochu



## Locations where Kneehill County Residents Travelled and Needed STARS



Count by Pickup Location



**144 Total Residents flown**  
**(3) STARS bases - Calgary - Edmonton - Grande Prairie**  
**103 Picked up within Kneehill County**  
**41 Residents flown from 15 other municipalities**

Resident Community	5 Yrs Ago	4 Yrs Ago	3 Yrs Ago	2 Yrs Ago	Last Year	5 Year Total	Total Since 2010
Trochu	4	1	3	1	4	13	32
Linden	0	2	1	1	3	7	16
Acme	0	0	1	2	2	5	16
Three Hills	2	3	4	9	2	20	55
Carbon	2	2	0	2	0	6	12
Torrington	0	0	2	0	0	2	13
<b>Total</b>	<b>8</b>	<b>8</b>	<b>11</b>	<b>15</b>	<b>11</b>	<b>53</b>	<b>144</b>

# EMERGENCY LINK CENTRE (ELC)

## Receives 100 Calls Per Day

- Over 36,000 emergency requests/year
- STARS Vigilant monitors over 4,000 registered sites/year



- ✓ **Critical Care**
- ✓ **Physically**
- ✓ **Virtually**
- ✓ **Positive Results**

## **STARS Transport Physicians**

- Medical and procedural guidance
- Every critical call
- All modes of transport
- Logistical arrangements with receiving Drs. and Hospitals



# Generational Investment H145 Fleet (10)

**Campaign Completed**  
**All bases H145 Operational**  
**Night Vision Goggles (NVG)**

**1<sup>st</sup> Civilian Org. in Canada (2002)**





# Mandatory Training Simulation Lab

- Up to 200 hours per year
  - Online textbook
  - Hands-on simulation
- High-fidelity mannequins
  - Neonatal – Pediatric – Adult
  - Pregnancy
- Replicate complex/distinct cases



# Simulation In the Field

- Ready for the unthinkable
- Inclement weather
- Patient vulnerability
- High-consequence situations



# Chain of Survival Partners

- Landing zone training
- Mock-training scenarios
- Multi-casualty incidents



# Air Medical Transport Conference (AMTC)



**2022 CHAMPIONS!!**  
Chris Fay and Kevin Easton

- Rigorous competition
- Triage multiple patients
- Complex/inconceivable critical situations
- Graded: decision-making/timing/pt. outcome



# **KNEEHILL COUNTY**

**LEADERSHIP – DEDICATION – SUPPORT (1988)**

**CURRENT PLEDGE OF SUPPORT**

***\$3000 PER YEAR FIXED RATE***

***2024, 2025***

**OUR REQUEST**

***2024 - \$5000 FIXED RATE (\$1 PER)***

***2025 - \$7500 FIXED RATE (\$1.50 PER)***



**A life is saved every day. Partnership makes it possible.**