

# CRITICAL CARE, ANYWHERE



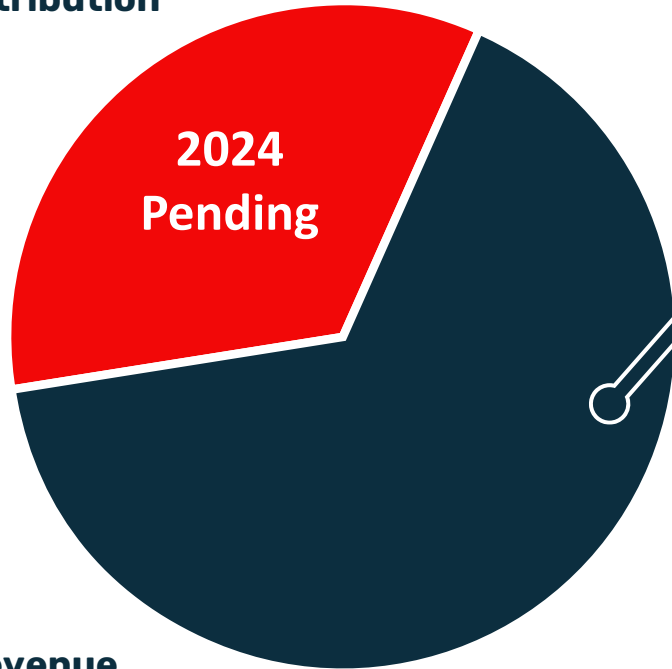
Your best hope, in a worst-case scenario.



# STARS ALBERTA REVENUE FISCAL 2023

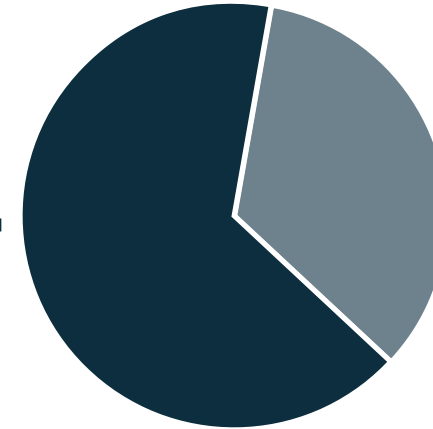
**AB Government contribution**  
\$15.0 million

2023 =  
50% of  
Operational  
costs



**NET fundraising revenue**  
\$27.8 million

2023 NET lottery proceeds:  
\$9.8 million  
35% of total fundraising  
**\* 2024 STARS LOTTERY = \$10M net**



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

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

# ESSENTIAL SERVICE FOR ALL

- **New! 8 rural municipalities**
- **New! 9 urban municipalities**
- **Requests Pending**
- Over 90% Alberta Municipal partnerships
- Range = \$2 up to \$90 per capita
- 70% Regional Leaders @ Fixed rate
- **Partnership ensures health & safety for residents**

## (9) MUNICIPAL LEADERS

- Standing Motion / Fixed rate
- Included in Protective Services
- **Welcome Birch Hills County**

## REGIONAL LEADERS

Regional Leaders min. \$2-\$90 per capita

★ Complete Regional Partnerships

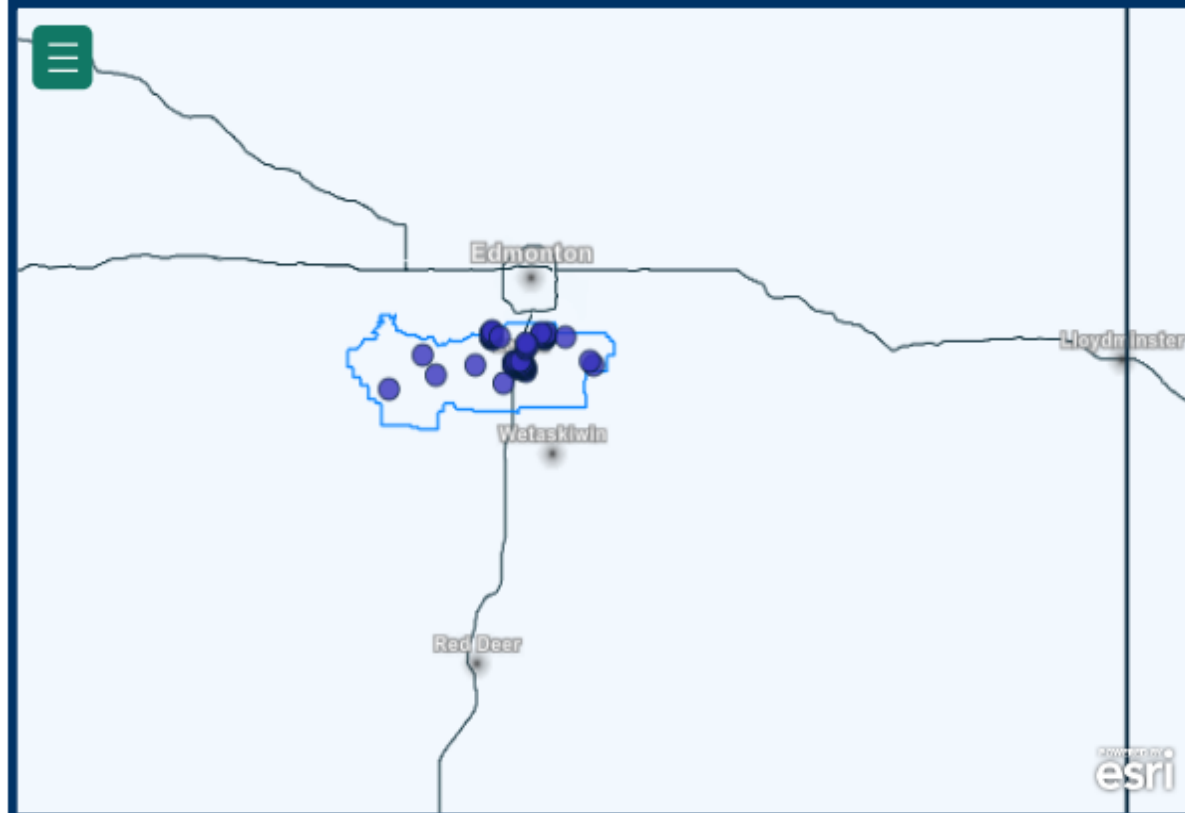
\*GREEN = AB/BC municipalities  
\*WHITE = currently non-supporter



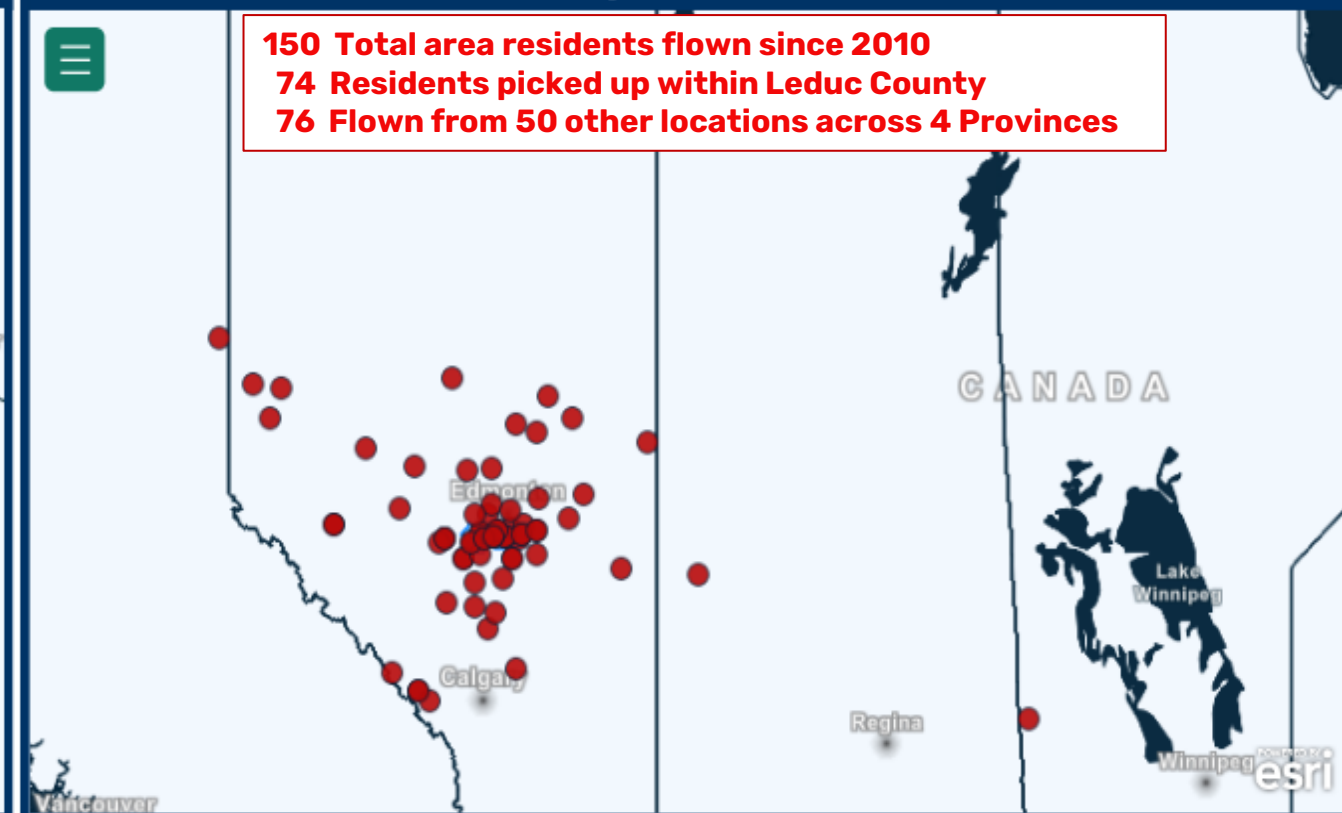
| <b>WITHIN LEDUC COUNTY @ March 31, 2024</b>                | <b>2019</b> | <b>2020</b> | <b>2021</b> | <b>2022</b> | <b>2023</b> | <b>2024</b> | <b>TOTAL</b> |
|--|-------------|-------------|-------------|-------------|-------------|-------------|--------------|
| <b>Near Beaumont</b>                                       | <b>1</b>    |             | <b>3</b>    |             | <b>1</b>    |             | <b>5</b>     |
| <b>Near Calmar</b>   | <b>1</b>    | <b>2</b>    | <b>3</b>    | <b>3</b>    | <b>1</b>    |             | <b>10</b>    |
| <b>Devon Hospital critical inter-facility transfers</b>    | <b>1</b>    |             | <b>1</b>    | <b>2</b>    |             |             | <b>4</b>     |
| <b>Near Devon</b> (scene and search & rescue)              | <b>1</b>    |             |             |             | <b>1</b>    |             | <b>2</b>     |
| <b>Near Kavanagh</b>                                       |             | <b>3</b>    | <b>2</b>    | <b>1</b>    |             | <b>1</b>    | <b>7</b>     |
| <b>Near Keephills</b> (within Leduc County)                |             |             |             |             | <b>1</b>    | <b>1</b>    | <b>2</b>     |
| <b>Leduc Hospital critical inter-facility transfers</b>    | <b>1</b>    | <b>3</b>    | <b>2</b>    | <b>1</b>    | <b>2</b>    | <b>1</b>    | <b>10</b>    |
| <b>Near Leduc</b> (scene and search & rescue)              | <b>2</b>    | <b>3</b>    | <b>3</b>    |             | <b>1</b>    |             | <b>9</b>     |
| <b>Near Millet</b> (within Leduc County)                   |             | <b>1</b>    |             |             |             |             | <b>1</b>     |
| <b>Near Mission Beach</b>                                  |             | <b>1</b>    | <b>1</b>    |             | <b>3</b>    |             | <b>5</b>     |
| <b>Near Mulhurst</b> (within Leduc County)                 | <b>2</b>    | <b>3</b>    |             |             |             |             | <b>5</b>     |
| <b>Near New Sarepta</b>                                    | <b>2</b>    | <b>2</b>    | <b>2</b>    |             |             |             | <b>6</b>     |
| <b>Near Nisku</b>  |             |             | <b>2</b>    | <b>2</b>    | <b>1</b>    |             | <b>5</b>     |
| <b>Near Sunnybrook</b>                                     | <b>1</b>    |             |             | <b>1</b>    | <b>2</b>    |             | <b>4</b>     |
| <b>Near Thorsby</b>  | <b>1</b>    | <b>2</b>    | <b>1</b>    | <b>3</b>    | <b>2</b>    | <b>1</b>    | <b>10</b>    |
| <b>Near Warburg</b>  |             | <b>2</b>    | <b>1</b>    |             | <b>2</b>    |             | <b>5</b>     |
| <b>TOTAL</b> <b>*Annual average = 17 missions per year</b> | <b>13</b>   | <b>22</b>   | <b>21</b>   | <b>13</b>   | <b>17</b>   | <b>4</b>    | <b>90</b>    |

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

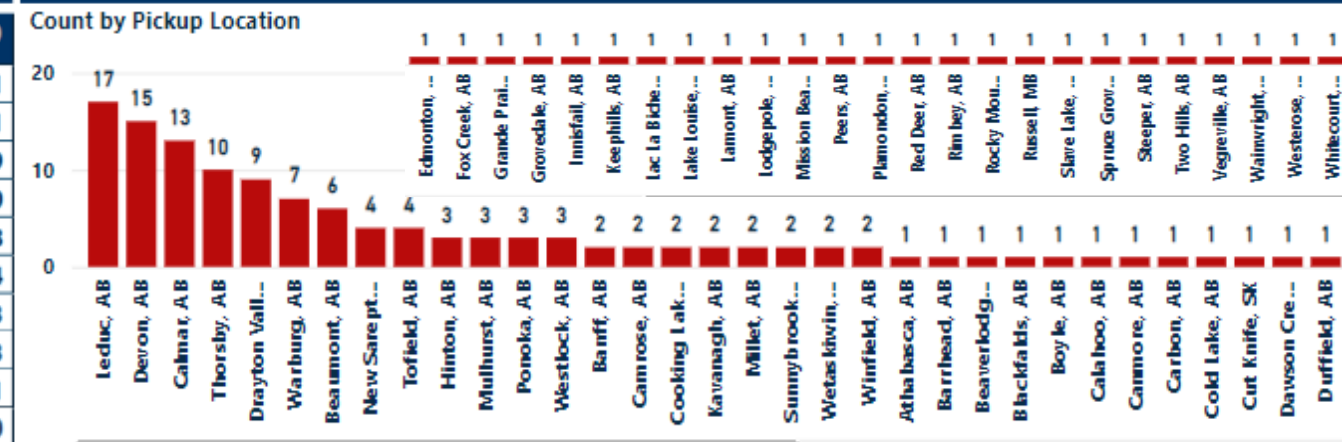
## Leduc County Residents Flown by STARS



## Locations where Leduc County Residents Travelled and Needed STARS



| Resident Community | 5 Yrs Ago | 4 Yrs Ago | 3 Yrs Ago | 2 Yrs Ago | Last Year | 5 Year Total | Total Since 2010 |
|--------------------|-----------|-----------|-----------|-----------|-----------|--------------|------------------|
| Leduc              | 1         | 2         | 3         | 5         | 6         | 17           | 51               |
| Thorsby            | 2         | 1         | 2         | 3         | 2         | 10           | 21               |
| Warburg            | 2         | 1         | 2         | 2         | 2         | 9            | 19               |
| Devon              | 1         | 0         | 0         | 4         | 1         | 6            | 20               |
| Beaumont           | 0         | 2         | 1         | 1         | 0         | 4            | 18               |
| Calmar             | 0         | 3         | 2         | 1         | 0         | 6            | 14               |
| New Sarepta        | 0         | 1         | 0         | 0         | 0         | 1            | 3                |
| Nisku              | 0         | 0         | 0         | 0         | 0         | 0            | 3                |
| Sunnybrook         | 0         | 0         | 0         | 0         | 0         | 0            | 1                |
| <b>Total</b>       | <b>6</b>  | <b>10</b> | <b>10</b> | <b>16</b> | <b>11</b> | <b>53</b>    | <b>150</b>       |



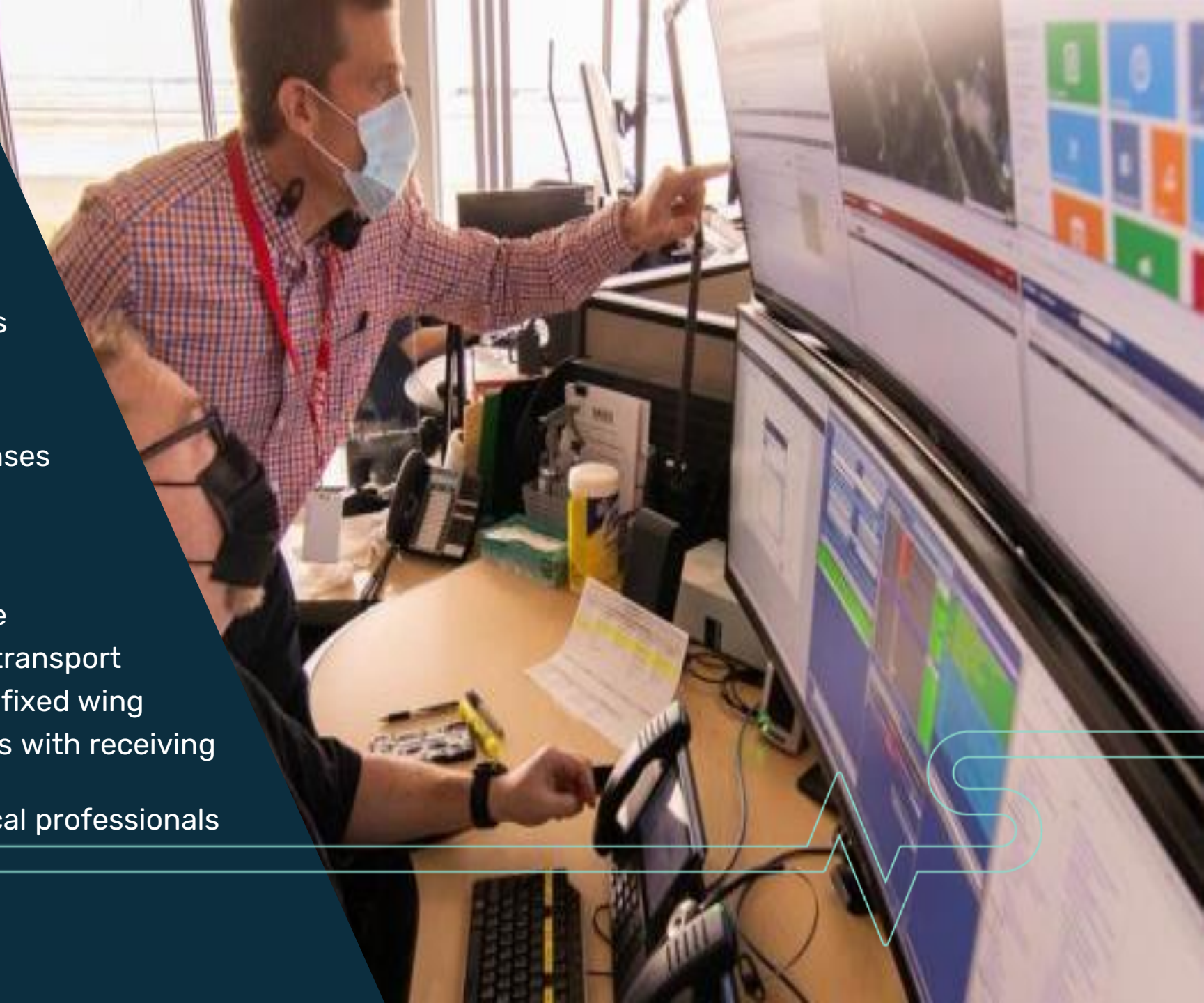
# More Than Rapid Transport

## **EMERGENCY LINK CENTRE (ELC)**

- Integrated with all dispatch centres and resources
- Precise GIS mapping coordinates
- Dispatches HALO and HERO responses
- 36,000 emergency requests/year

## **STARS Transport Physicians**

- Medical and procedural guidance
- Every critical call / All modes of transport
- Ground ambulance, rotary wing, fixed wing
- Schedule logistical arrangements with receiving Doctors and Hospitals
- Virtual care supports rural medical professionals



# Innovative Leader

## Night Vision Goggles (NVG)

- 1<sup>st</sup> Civilian Org. in Canada (2002)
- 50% of calls occur at night

## Universal Blood Onboard

- 1<sup>st</sup> HEMS in North America (2013)
- Increased to 4 Units
- The difference between life and death.

## A Canadian First! Massive Hemorrhage Protocol

- Reverse anticoagulation
- Promote blood clotting in severe trauma patients



# Critical Care Experts

- Up to 200 hours per year
- Mandatory simulation-lab
- Clinical Educators at each base
- Replicate complex/distinct cases

## In-Field Training

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

## Chain of Survival Partners

- Landing Zone Training (available online)
- STARS.ca (critical care anywhere tab)





# International Air Medical Transport Conference (AMTC)

- Rigorous competition
- Triage multiple patients
- Inconceivable critical situations
- Graded: decision-making
- Timing and patient outcomes

**STARS TOP 3 - 21 Years!**



# LEDUC COUNTY

A LIFE-SAVING PARTNER SINCE 1992

## CURRENT PLEDGE

**\$22,000.00**

(Fixed rate)

**2024**

## OUR REQUEST

**A Regional Leader!**

**\$29,000.00**

(Fixed rate)

**2025**

(based on \$2 per capita)

## BENEFITS

- \* AVG. 17 MISSIONS PER YEAR
- \* NO COST TO THE PATIENT
- \* ENHANCE RURAL HEALTHCARE
- \* PHYSICAL & VIRTUAL RESPONSE
- \* ROBUST HEALTH & SAFETY NETWORK

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

