# CRITICAL CARE, ANYWHERE

The best hope, in a worst-case scenario.



## **STARS ALBERTA, FY24-25**



## Direct Operating Costs \$34.2 million (\$11.4M per base)

Government Contribution \$15 million



Donations, Fundraising & Lotteries are needed to cover **56%** of direct operational costs in Alberta **STARS Alberta Lottery net funds pay for one base in Alberta** 

# **YEAR IN REVIEW**

STARS EMERGENCY LINK CENTRE

MISSIONS

2

AB

37,365 EMERGENCY REQUESTS HANDLED 3,927 YEARLY MISSIONS

\$11.4M

FUNDING

APPROXIMATE ANNUAL COST PER BASE

> NET FUNDRAISING **GOVERNMENT** CONTRIBUTIONS\* INDUSTRY SERVICES OTHER · costreceived in year

STARS FUNDING SOURCES

37,345 ANNUAL DONORS

INCIDENT TYPES STARS RESPONDS TO A VARIETY OF CRITICAL CARE CALLS

CARDIAC 18.05%

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ENVIRONMENTAL 0.30%

NEUROLOGICAL 12.48% 9

**OBSTETRICAL 1.42%** 

OO PULMONARY 12.64%

VEHICLE INCIDENT 18.38%

OTHER MEDICAL 19.20%

OTHER TRAUMA 17.38%

60K+

AVERAGE DAILY MISSIONS

1,720 1,025 1,182\*

MB

SK

MISSIONS BY PROVINCE

**MISSIONS TO DATE SINCE 1985** 



02

**REQUESTS A DAY** 

AVERAGE EMERGENCY

### ESSENTIAL SERVICES FOR ALL, RURAL

- 95% Alberta Municipalities in Partnership
- 80% Regional Leaders (Min. \$2 per capita)
- Include Peace River Regional District, BC
- New Addition: City of Brooks & City of Wetaskiwin

**Partnership Ensures A Robust Health & Safety Network** 

#### **9 PROVINCIAL LEADERS**

- Fixed Rate (\$2.50-\$90 per capita)
- Standing Motion
- Emergency Protective Services

#### 2024 Welcome Birch Hills County

**REGIONAL LEADERS** Building partnerships within. Based on minimum \$2 per capita

#### PEACE RIVER REGIONAL DISTRICT, BC

Hudson's Hope, BC City of Fort St. John, BC Taylor, BC City of Dawson Creek, BC Pouce Coupe, BC Chetwynd, BC Tumbler Ridge, BC

Contributing less than \$2 per capita

**Grande** Prairie

04

Contributing min. \$2 per capita (+)

Municipal leaders

Complete regional partnerships

Not currently supporting

CITY OF GRANDE PRAIRIE within county of grande prairie STARS 15-YEAR MISSION REPORT	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	TOTAL
BEAVERLODGE HOSPITAL IFT's	4	1	2	2	6		4	2	2	2	2	2	8	3	4	44
NEAR BEAVERLODGE	7	9	10	8	17	10	12	6	10	2	6	6		3	5	111
NEAR BEZANSON*		1	3	3	4	5	1	5	3	2	2	4	3	3	2	41
NEAR CLAIRMONT			1	1	1	1		1						4	1	10
NEAR DEMMITT		1	2		1		1	1	2			2	2	4	1	17
NEAR GOODFARE					1				1	3	1	2		1	2	11
GRANDE PRAIRIE REGIONAL HOSPITAL IFTS	12	14	9	22	10	29	8	10	7	13	12	21	22	18	29	236
NEAR GRANDE PRAIRIE SCENE CALLS	21	15	16	15	14	17	6	9	7	6	9	5	3	4	7	154
NEAR GROVEDALE*									1					2	4	7
HORSE LAKE FN	3		2	2	2	5	2	3	3	5	4	1		5	3	40
NEAR HYTHE	8	6	3	9	5	4	6	7	7		2	7	1	2	2	69
NEAR LA GLACE	2	3	1	1	1	3	4	1	1	1	3		2	3	2	28
NEAR LYMBURN					1							1		2	1	5
NEAR PIPESTONE CREEK*					1					1			1			3
NEAR SEXSMITH	6	3	4	7	7	10	6	5	4	4		2	3	11	3	75
NEAR TEEPEE CREEK	1		2		1		1	2		3	3	4	2	6		25
NEAR VALHALLA	2					2		1	3	1	2	3	1		2	17
NEAR WEMBLEY		7	2	2	6	6	4	1	2	6	2	1			1	40
<b>TOTAL</b> Grande Prairie = 42% of missions flown within County of G.P.	66	60	57	72	78	92	55	54	53	49	48	61	48	71	69	933

\* Scene calls and search & rescue (SAR) coded to nearest community - Actual mission location used to identify each occurrence within County of Grande Prairie boundaries

## **STARS IS BORDERLESS** 6 BASES ACROSS WESTERN CANADA

- Average 11 MISSIONS PER DAY
- MORE THAN 60,000 (+) MISSIONS FLOWN
- AIR MEDICAL CREW (AMC) CROSS-TRAINED
- ALL CREW AND ASSETS CROSS BORDERS

Mission Count	STARS Base	Mission Type	Description	Disposition						
1	Calgary	IFT	Medical	PT TRANSPORTED - STARS						
2	Calgary	Scene	Near Drowning / Trauma	PT TRANSPORTED - STARS						
3	Calgary	IFT	NICU	PT TRANSPORTED BY GROUND WITH SPECIALTY TEAM						
4	Calgary	IFT	COPD / Respiratory	PT TRANSPORTED - STARS						
5	Edmonton	Scene	Cardiac	PT TRANSPORTED - STARS						
6	Edmonton	Scene	Rollover	NMR MISSION CANCELLED NO TRANSPORT						
7	Edmonton	Scene	Workshop Explosion	MISSION CANCELLED - ALTERNATE TRANSPORT						
8	Edmonton	Scene	GSW	PT TRANSPORTED - STARS						
9	Grande Prairie	Scene	Stroke	PT TRANSPORTED - STARS						
10	Grande Prairie	IFT	MVC	PT TRANSPORTED BY GROUND WITH STARS AMC						
11	Grande Prairie	IFT	Motorcycle vs Deer	PT TRANSPORTED - STARS						
12	Regina	IFT	Decreased LOC	PT TRANSPORTED - STARS						
13	Regina	IFT	Pneumonia	PT TRANSPORTED - STARS						
14	Saskatoon	Scene	Motocross Accident	PT TRANSPORTED - STARS						
15	Saskatoon	IFT	Sepsis	PT TRANSPORTED - STARS						
16	Winnipeg	Scene	MVC Polytrauma	PT TRANSPORTED - STARS						
17	Winnipeg	IFT	Perforated Bowel	PT TRANSPORTED - STARS						
18	Winnipeg	Scene	Seizures	PT TRANSPORTED - STARS						



# NEW MEDICATION HEMORRHAGE CONTROL

STARS has bolstered its medical toolkit with an innovative new blood product to help form blood clots and assist with hemorrhage control.

- Increase to 4 units of blood onboard
- Utilized in severe trauma cases
- Patients requiring more than two units of blood
- Fibrinogen promotes blood clots to form



# OUR LONGEST MISSION

While hunting in the rugged mountains of northern B.C., Doug MacTavish suffered a major heart attack. Providing critical care to this patient in need resulted in our longest mission to date.

2,408 LITRES OF FUEL
1,763 KILOMETRES
8.2 HOURS OF FLIGHT
5.3 HOURS WITH PATIENT

# **1 LIFE SAVED**

## **CITY OF GRANDE PRAIRIE**

## **PROVINCIAL LEADER**

DEDICATION LEADERSHIP FUTURE FOCUSED

#### **BENEFITS**

- STARS physical response & virtual care consultation
- Critical care and procedural guidance for medical practitioners
- Together, we enhance rural healthcare
- Residents access STARS 24/7 across Western Canada
- No cost to the patient.

A LIFE IS SAVED EVERY DAY. YOUR PARTNERSHIP MAKES IT POSSIBLE.