SHOCK TRAUMA AIR RESCUE SERVICE

STARS

RED PATIENT REFERRAL SYSTEM

STARS Medical Oversight - All Critical Care Calls

- Best mode of transport / Best destination / Ground Ambulance /Fixed Wing /STARS
- Scene-to-bed advantage / reduces stress on critical patients
- CAMTS Commission on Accreditation of Medical Transport Systems (1 of 3 in Canada)

CARING FOR THE PATIENT

Leading Edge of Technology

Hamilton T-1 Transport Ventilator

- ICU - Fully featured
- Adult / Pediatric / Neonatal

I-Stat Lab

- Hemoglobin
- Blood Gases
- Electrolytes

EZ-IO Drill

- Time-sensitive
- Severe trauma
- Life-threatening
- Immediate access I.V.

CARING FOR THE PATIENT

Leading Edge of Technology

12 Lead ECG Defibrillator

Medications

Physicians Kit
- **Central Lines**
- **Pacemaker**

3-in-1 I.V. Pump
Oxygen

Resuscitation
Suction

CARING FOR THE PATIENT

Leading Edge of Technology

Video Laryngoscope

Advancement in patient care safety

Portable Ultrasound

Diag. Collapsed lungs

Diag. Internal bleeding

UNIVERSAL BLOOD ON BOARD

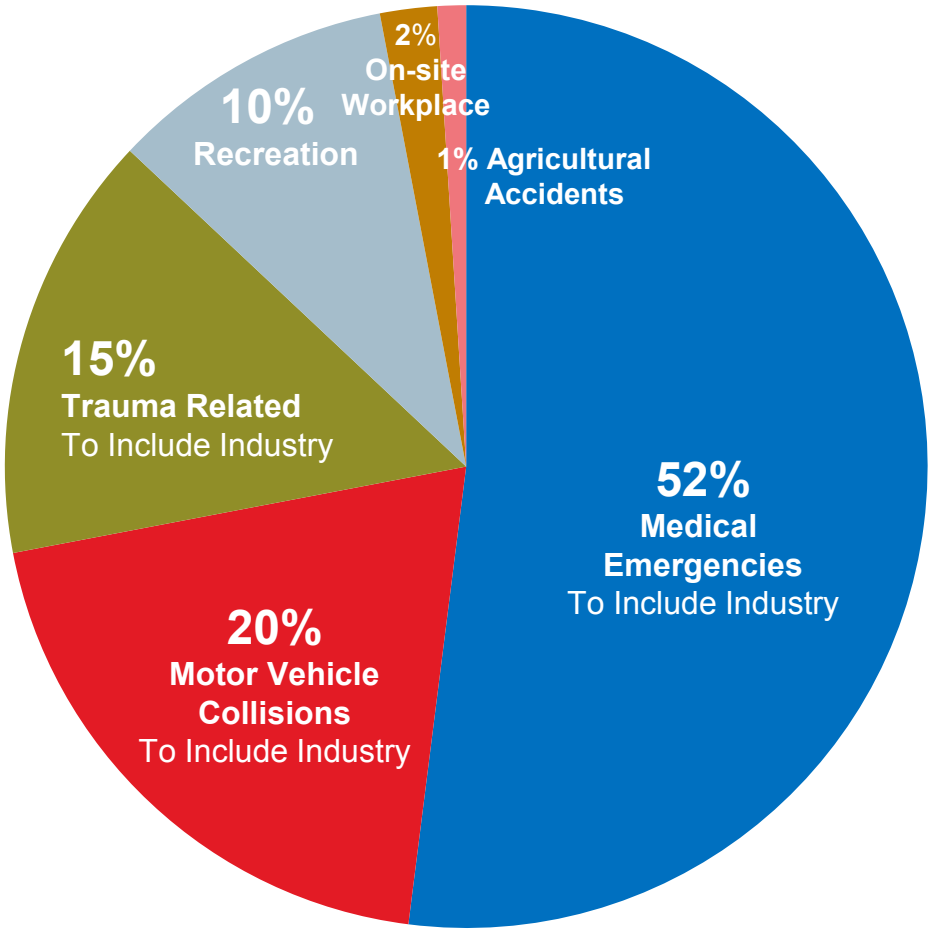
Saving Lives! STARS - 1st in Canada!

Jenn Oakes – STARS 'VIP'

Rio 2016 Paralympics Canadian Women's Sitting Volleyball Team

TYPES OF MISSIONS FLOWN

Need and Demand



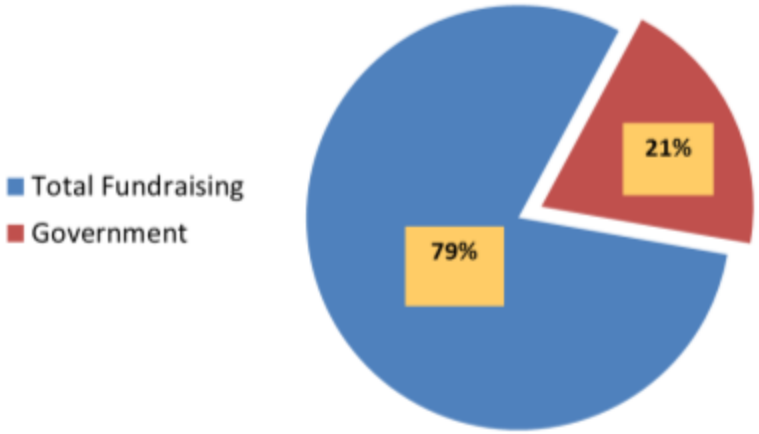
Types of Missions

- Medical Emergencies 52%
- Motor Vehicle Collisions 20%
- Trauma Related 15%
- Recreational Accidents 10%
- Industry/Workplace Accidents 2%
- Agricultural Accidents 1%

FUELED BY GENEROSITY

Achieving successes together

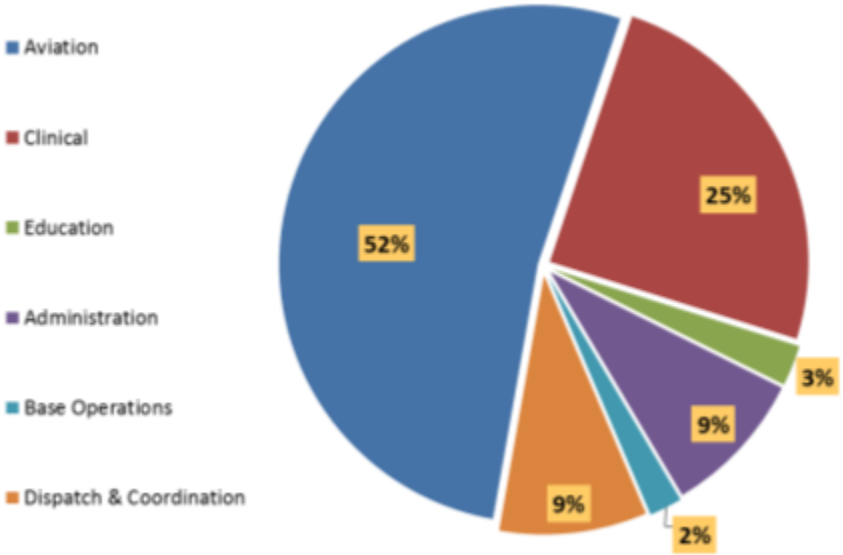
STARS Alberta Funding



Funding in Thousands

AB Government Funding	$	7,014
Total Operating Costs /Capital Expenditures	$	38,623
AB Government Funding as a Percent of Costs		21%
STARS Gross Fundraising	$	15,421
AB Lottery	$	11,937
Calendar	$	953
Site Registration / Emergency Contact Centre	$	3,298

STARS Alberta Expenditures (3 Bases)



STRATHCONA COUNTY

Mission Breakdown

Mission Breakdown	2010	2011	2012	2013	2014	2015	2016	Totals
Near Ardrossan	1	2				1		4
Near North Cooking Lake	3		2	2		1		8
Near Josephburg		1					1	2
Near Sherwood Park	6	18	5		2	2		33
Near South Cooking Lake	1	1	1	1				4
Total Avg. 7 missions per year	11	22	8	3	2	4	1	51

OUR NEIGHBORS

Mission Breakdown

Mission Breakdown	2010	2011	2012	2013	2014	2015	2016	Totals
Strathcona County	11	22	8	3	2	4	1	51
Edmonton & Area	18	14	7	13	6	6	2	66
Fort Saskatchewan	17	13	11	9	10	1	0	61
Beaver County	23	14	22	21	18	15	27	140
Lamont County	8	8	9	12	8	11	14	70
Leduc County	35	25	29	28	37	10	14	178
Sturgeon County	23	27	37	31	26	33	16	193
Total avg. 108 per year Avg. 2 missions per week	135	123	123	117	107	80	74	759

A Community of Communities Saving Lives

(7) Peace River Regional Districts In Northeastern British Columbia

Over ¾ Rural Municipalities★
Majority @ $2 – Up to $65 per capita
Collectively generating over $1.6M annually
6 Municipal Leaders flying high across Alberta

- MD of Greenview
- County of Grande Prairie
- Saddle Hills County
- Peace River Regional District (BC)
- Clear Hills County
- City of Grande Prairie

Mackenzie County
Northern Lights
Clear Hills
Northern Sunrise
Opportunity
Peace
Fairview
Saddle Hills
Spirit River
Birch Hills
Smoky River
Grande Prairie
Big Lakes
Sturgeon Lake Cree Nation
Greenview
Lesser Slave River
Lac La Biche
Athabasca
Bonnyville
Woodlands
Westlock
Smoky Lake
Barrhead
Thorhild
St. Paul
Lac Ste. Anne
Sturgeon
Lamont
Two Hills
Yellowhead
Parkland
Strathcona
Minburn
River
Brazeau
Leduc
Beaver
Wetaskiwin
Camrose
Wainwright
Ponoka
Flagstaff
Lacombe
Provost
Clearwater
Stettler
Paintearth
Red Deer
Mountain View
Starland
Kneehill
Special Areas
Bighorn
Rocky View
Acadia
Wheatland
Foothills
Newell
Vulcan
Cypress
Ranchland
Willow Creek
Taber
Lethbridge
Pincher Creek
Forty Mile
Crowsnest Pass
Cardston
Warner

Municipal district
Specialized/other rural municipality

STRATHCONA COUNTY

A Municipal Partner Saving Many Lives!

THANK YOU!

- **A municipal leader in saving lives!**
- **Recognizing STARS – A valuable protective services asset**
- **Annual commitment**
- **Ensure safety & quality of life for your residents**
- **Protect and Preserve for our future generations**