LERN Communication Center

2021 Patient Data





Annual Volume – 13% Increase over 2020



2018 – 14,133

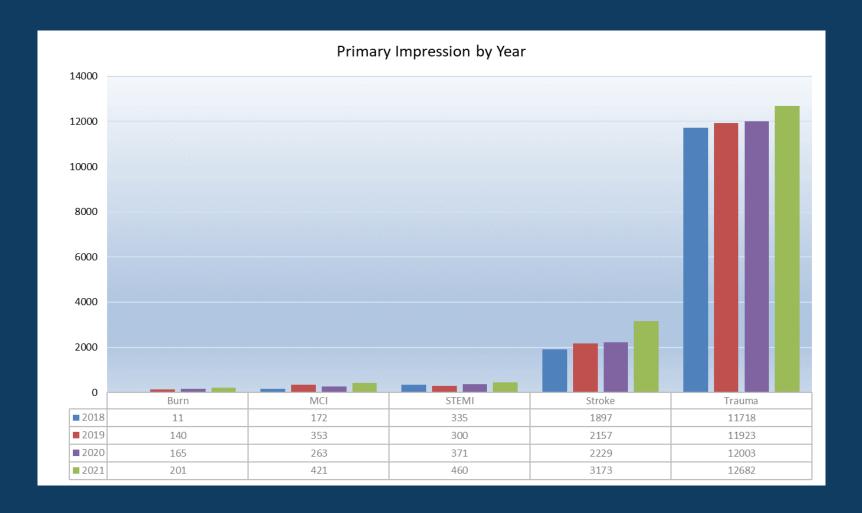
2019 – 14,875

2020 – 15,031

2021 - 16,939



Primary Impression by Year



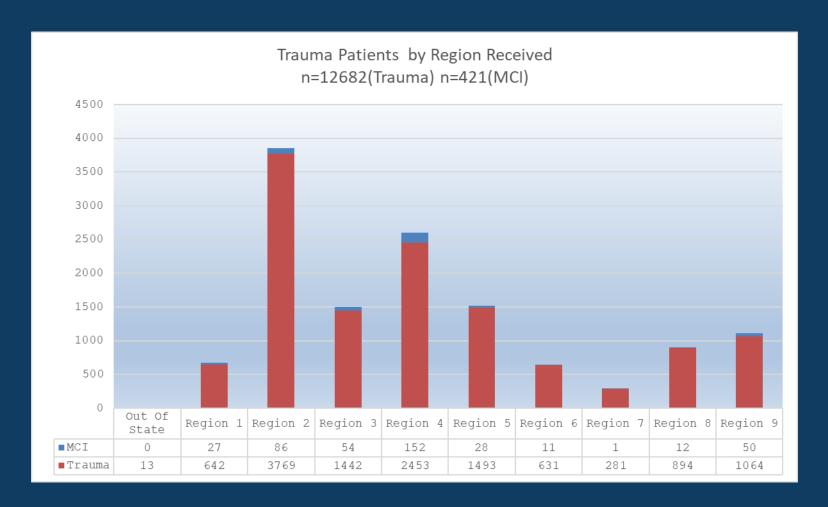


2021 Volume



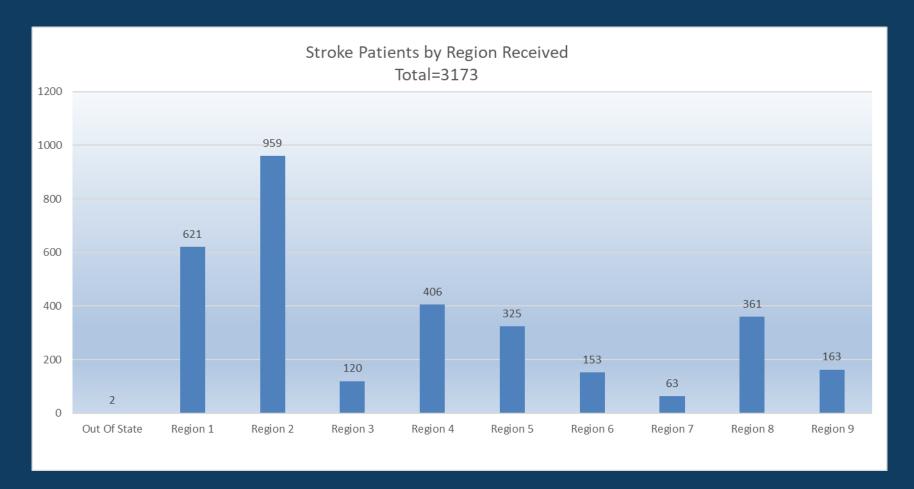


2021 Trauma by Region



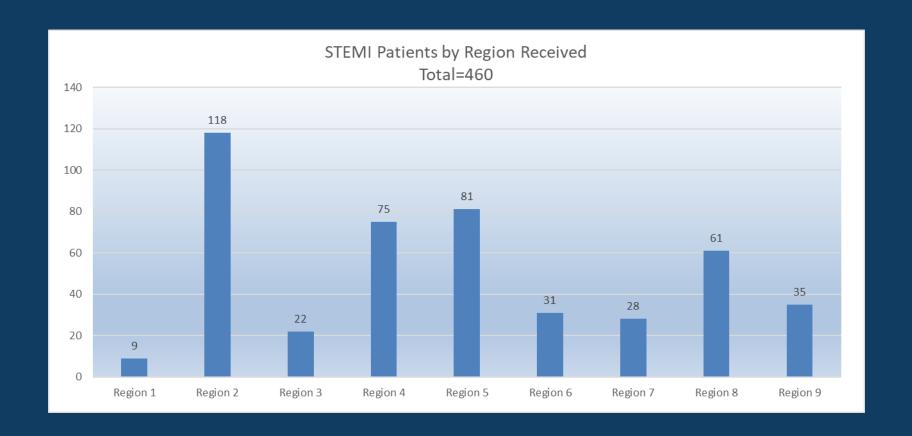


2021 Stroke by Region



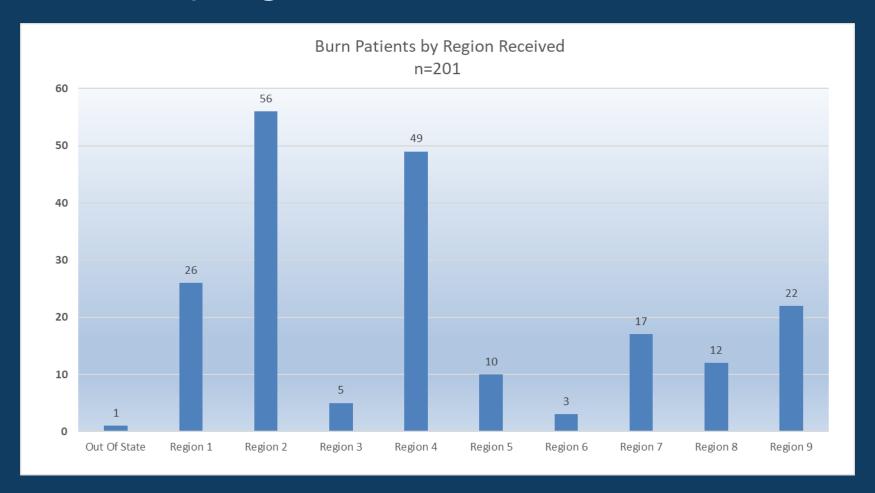


2021 STEMI by Region



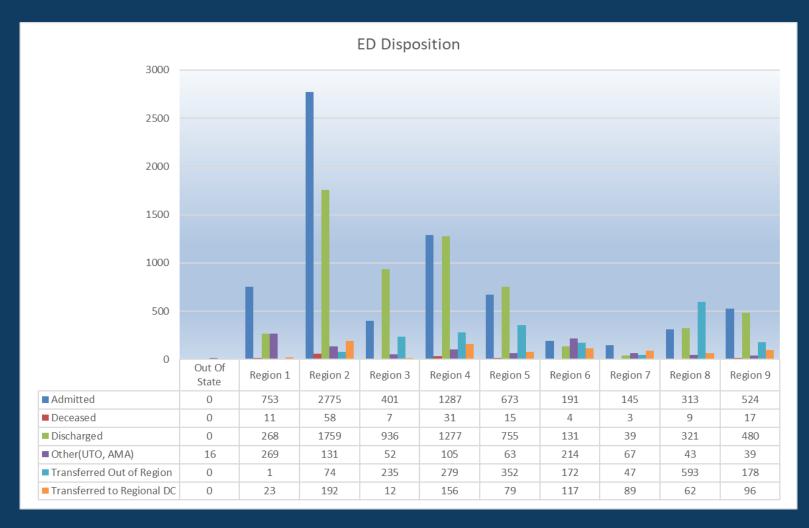


2021 Burn by Region





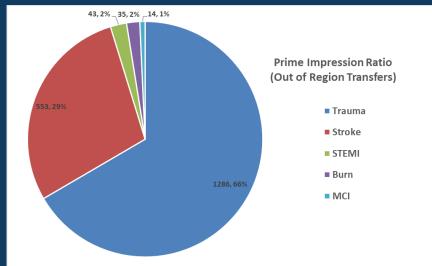
ED Dispositions by Region of Destination





Out of Region Transfers

	Region of Sending Facility										
Service Transferred for	Region 1	Region 2	Region 3	Region 4	Region 5	Region 6	Region 7	Region 8	Region 9	Total	Percent
Neurosurgery		19	89	99	134	47	7	213	20	628	32.52%
Stroke Care	1	13	30	60	48	30	8	98	23	311	16.11%
Orthopedic Surgery		5	22	23	36	31	4	59	17	197	10.20%
Multi-System Trauma		2	33	18	28	8	8	74	15	186	9.63%
Other		7	18	16	37	14		39	16	147	7.61%
Pediatric Services			6	20	8	6		29	32	101	5.23%
Endovascular Services		9	11	4	9	15		18	6	72	3.73%
Craniofacial Trauma		6	4	14	12	5		15	10	66	3.42%
Surgery		1	11	7	8	2	1	31	4	65	3.37%
Hand-related Trauma		3	5	13	12	11	1	4	10	59	3.06%
Cardiac Catheterization		2	4		12	2	18	2	2	42	2.18%
Burn Care		5	2	2	5	1		5	17	37	1.92%
Ocular Trauma		1		3	3			5	6	18	0.93%
ED Evaluation								1		1	0.05%
OB Services		1								1	0.05%
Total	1	74	235	279	352	172	47	593	178	1931	100%





Transfers by Region Received

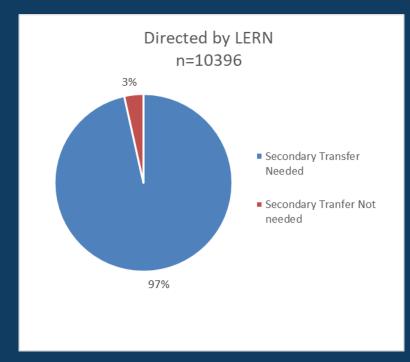
Service Transferred for	Out OfState	Region1	Region2	Region3	Region4	Region5	Region6	Region7	Region8	Region9	Total	Percent
Neurosurgery	25	144	96		69	7	87	171		29	628	32.52%
Stroke Care	22	85	26		28	10	49	75	1	15	311	16.11%
Orthopedic Surgery	3	34	36	4	23	3	33	54	2	5	197	10.20%
Multi-System Trauma	5	45	26		14		27	67		2	186	9.63%
Other	8	55	15	1	9	1	14	36		8	147	7.61%
Pediatric Services	1	26	41		3		1	29			101	5.23%
Endovascular Services	1	30	5		8			26		2	72	3.73%
Craniofacial Trauma	1	25	17		3		4	16			66	3.42%
Surgery	1	13	10		7		13	21			65	3.37%
Hand-related Trauma	10	22	9		4	1	1	6		6	59	3.06%
Cardiac Catheterization		3	3		6	1	26	1	2		42	2.18%
Burn Care		23	1		8			5			37	1.92%
Ocular Trauma		8	4		1			4		1	18	0.93%
ED Evaluation								1			1	0.05%
OB Services					1						1	0.05%
	77	513	289	5	184	23	255	512	5	68	1931	100%



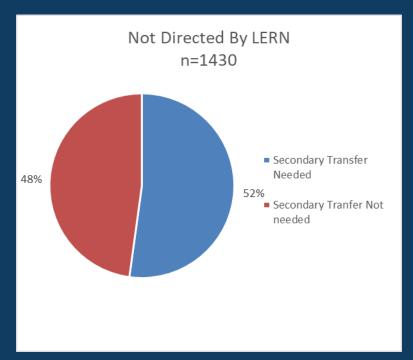




Secondary Transfers



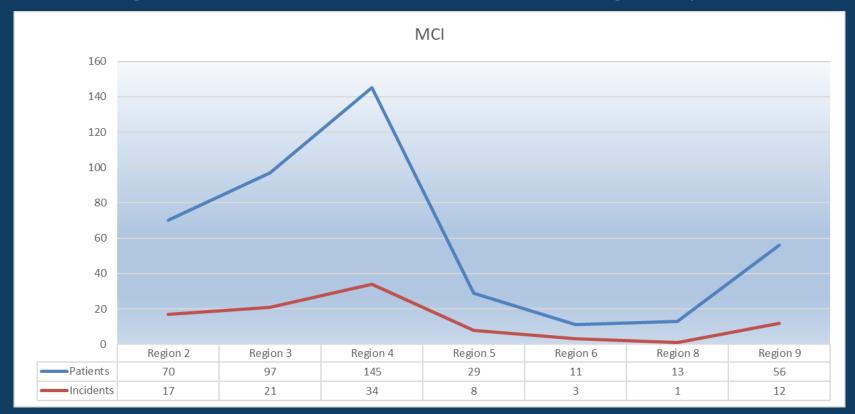
Secondary transfers for LERN directed patients went down from 4% in 2020 to 3% for 2021. Has been at 3% since 2015



Patients not directed by LCC and required transfer was 24% in 2018, 31% in 2019 and 37% in 2020

Mass Casualty Incidents

LCC Managed 96 MCI events statewide involving 421 patients





Other Numbers



EMS TOC Operational 102 days for Ida



79,469 Phone Calls 15% increase from 2020 Louisiana Emergency Response Network

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