

# North Shore Fire/Rescue

## Key Performance Indicators

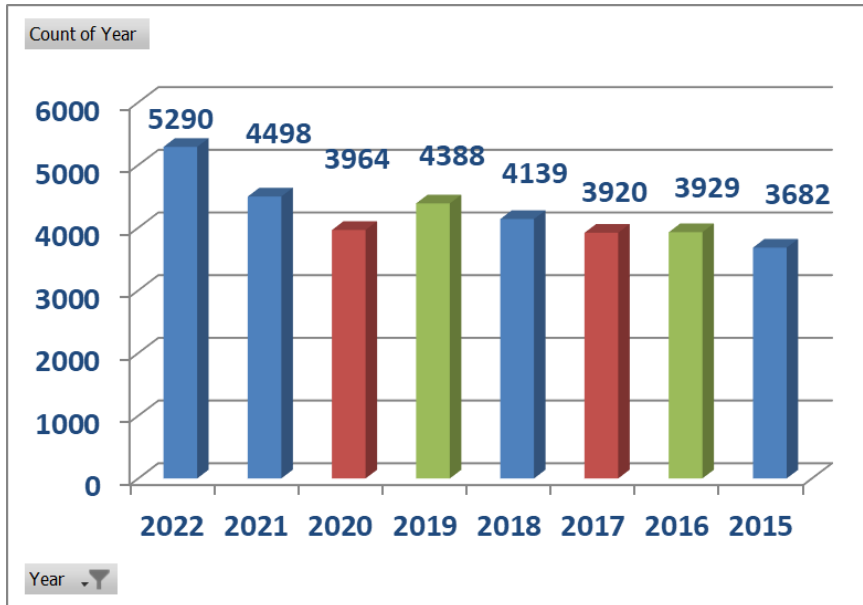
2022 – Quarter 2



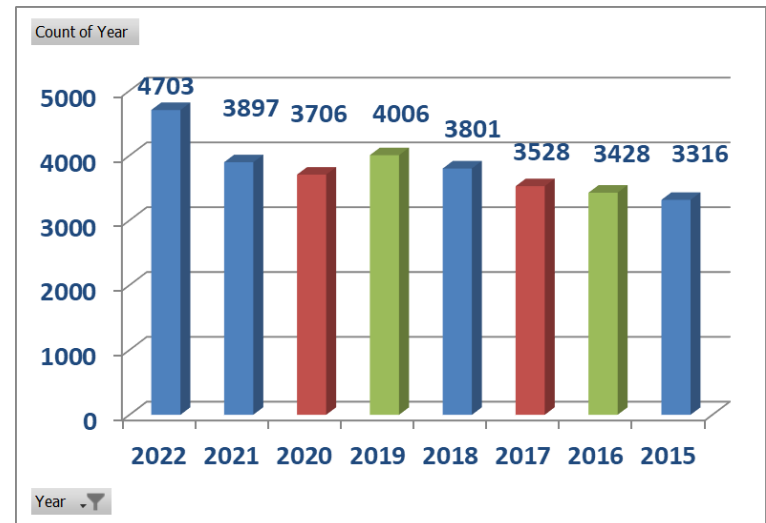
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# Total Incidents



# North Shore Incidents



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# Incident Type – Detail

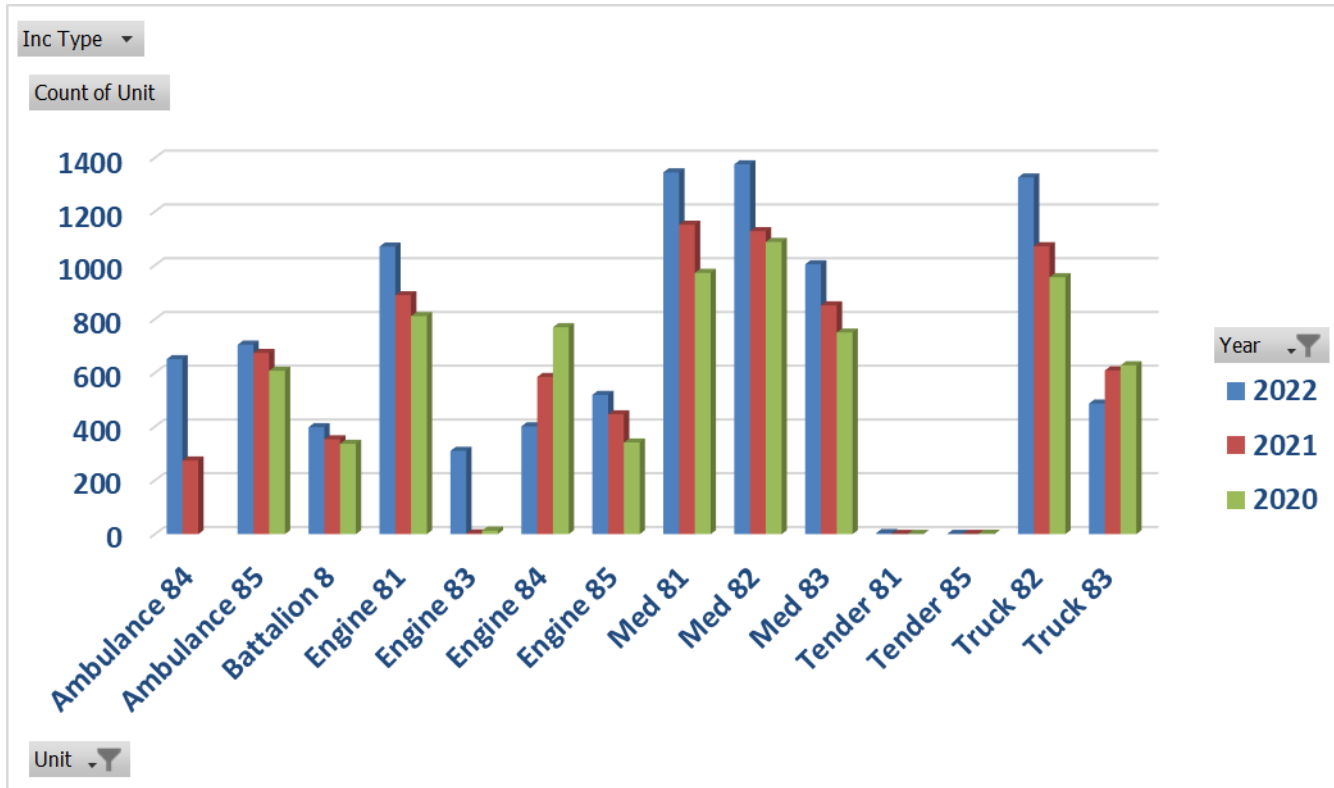
	2022	2021	2020
Fire	78	112	86
Overpressure Rupture, explosion, overheat - no fire	3	11	7
Rescue & Emergency Medical Service Incidents	4154	3464	3011
Hazardous Conditions (No fire)	132	94	110
Service Call	85	108	82
Good Intent Call	215	180	143
False Alarm & False Call	598	499	478
Severe Weather & Natural Disaster	0	0	0
Special Incident Type	25	30	31
<b>TOTAL</b>	<b>5290</b>	<b>4498</b>	<b>3948</b>



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# Responses by Unit



Ambulance 84 placed in service mid-February 2021

Engine 83 temporarily in service in Q2 2022 for Truck 83



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# Activity by Unit



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## Unit Activity - 2022 vs 2021

	2022 Responses	2022 Responses Per Day		2021 Responses	2021 Responses Per Day
Ambulance 84	621	3.5		274	1.5
Ambulance 85	705	3.9		674	3.7
Battalion 8	398	2.2		353	2.0
Engine 81	1,070	5.9		889	4.9
Engine 84	401	2.2		585	3.3
Engine 85	518	2.9		446	2.5
Med 81	1,346	7.5		1,151	6.4
Med 82	1,376	7.6		1,127	6.3
Med 83	1,004	5.6		851	4.7
Tender 81	4	0.0		1	0.0
Tender 85	1	0.0		1	0.0
Truck 82	1,327	7.4		1,071	6.0
Truck 83/E83	796	4.4		609	3.4

Ambulance 84 placed in service mid-February 2021  
Engine 83 temporarily in service in Q2 2022 for Truck 83



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# Unit Hour Utilization

	2022	2021	2020
Ambulance 85	0.10	0.10	0.09
Engine 81	0.09	0.09	0.08
Engine 84/A84	0.13	0.05	0.07
Engine 85	0.05	0.04	0.03
Med 81	0.24	0.23	0.19
Med 82	0.24	0.21	0.20
Med 83	0.18	0.15	0.15
Truck 82	0.11	0.10	0.09
Truck 83	0.05	0.06	0.07



Ambulance 84 was placed in service mid-February 2021

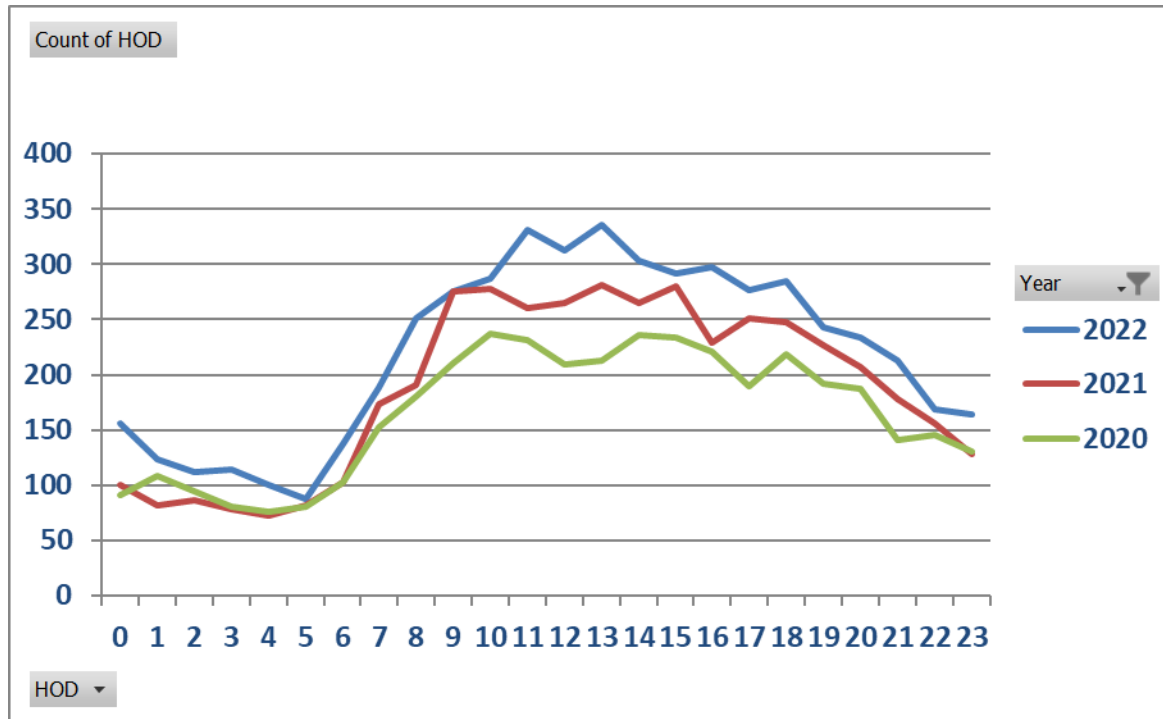
Industry experts view a UHU of .3 or higher for Med Units/Ambulances indicates a need for additional units or redeploy current units. A UHU of .1 or higher for Engines/Trucks indicates the need for additional units or to redeploy current units.



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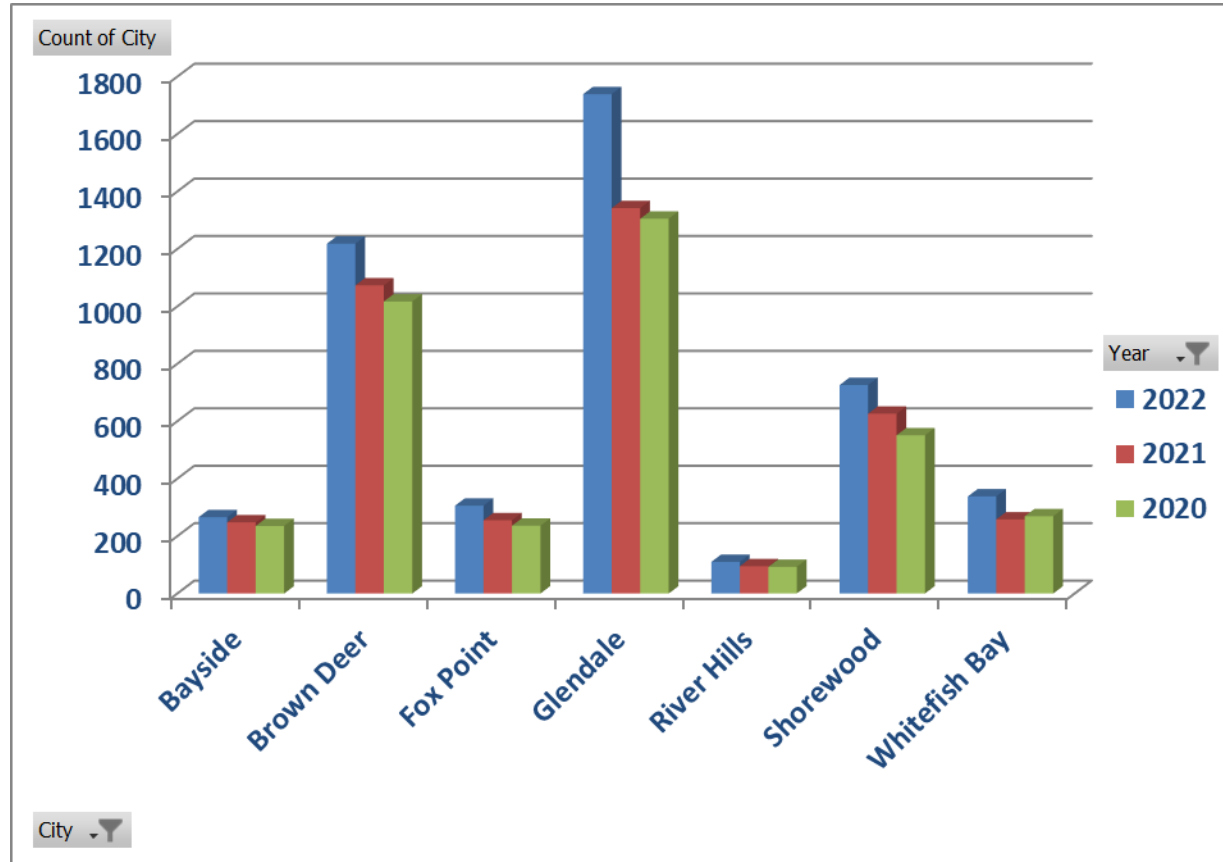
# Calls by Hour of Day



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# Calls for Service by Community

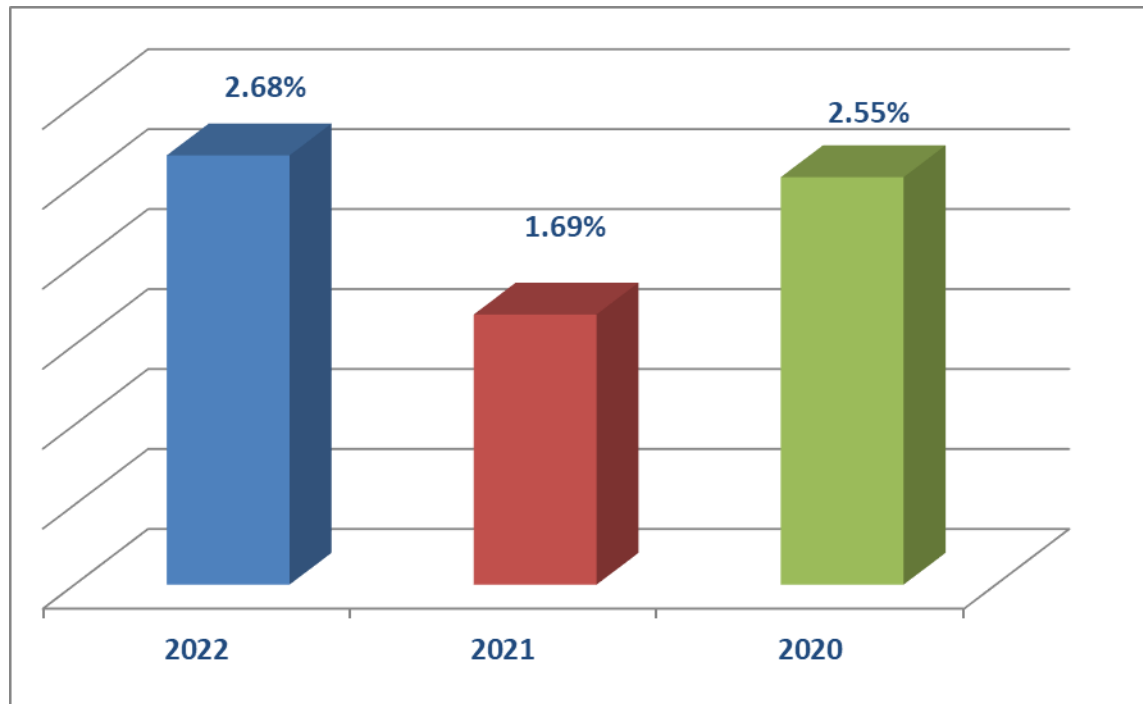


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# Percentage False Alarms to All Calls

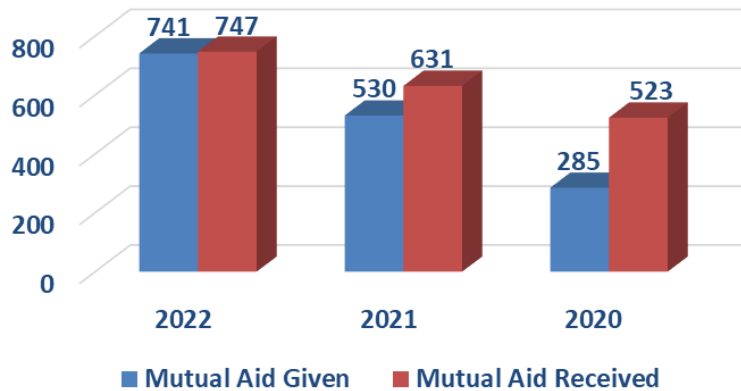


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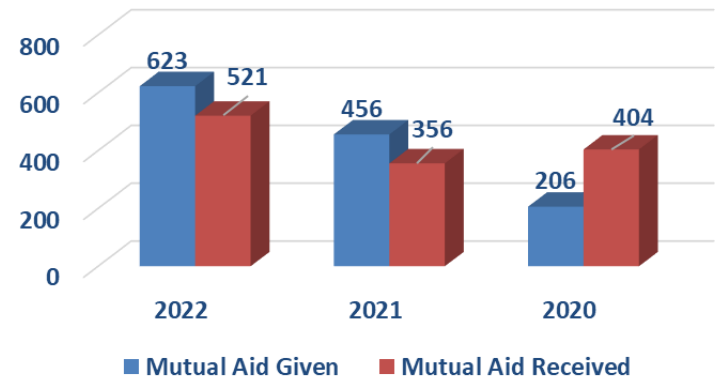


# Mutual Aid Resources

Mutual Aid Given vs Received (# of Units)

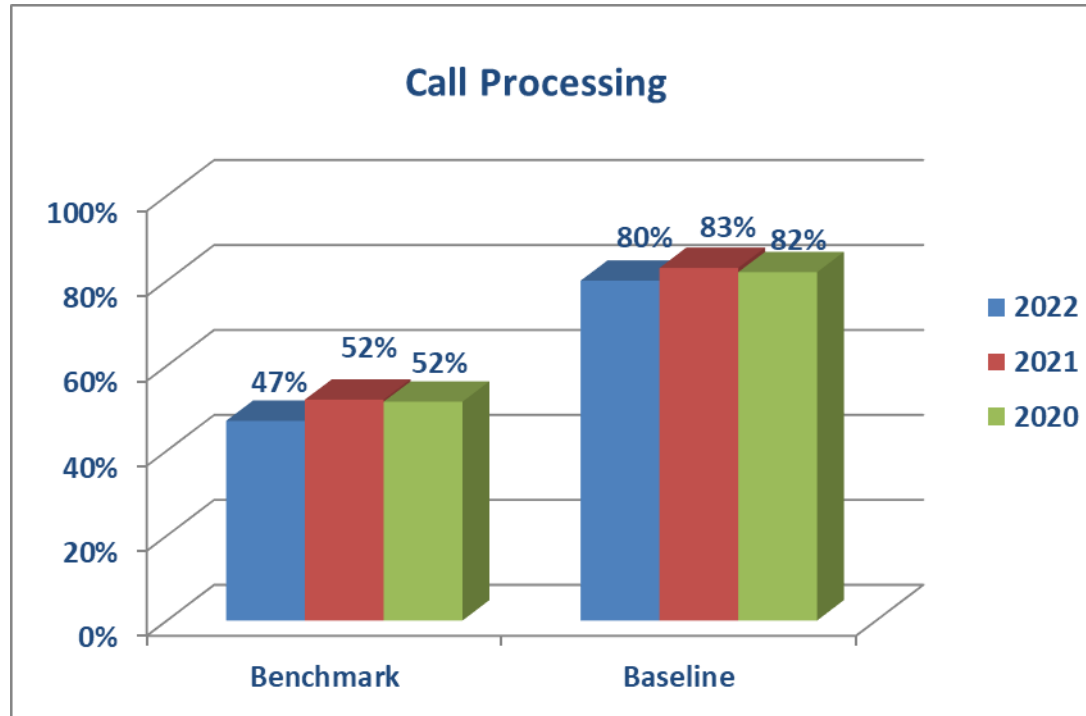


Mutual Aid Given vs Received (Incidents)



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**Benchmark Target Time: 1:00**

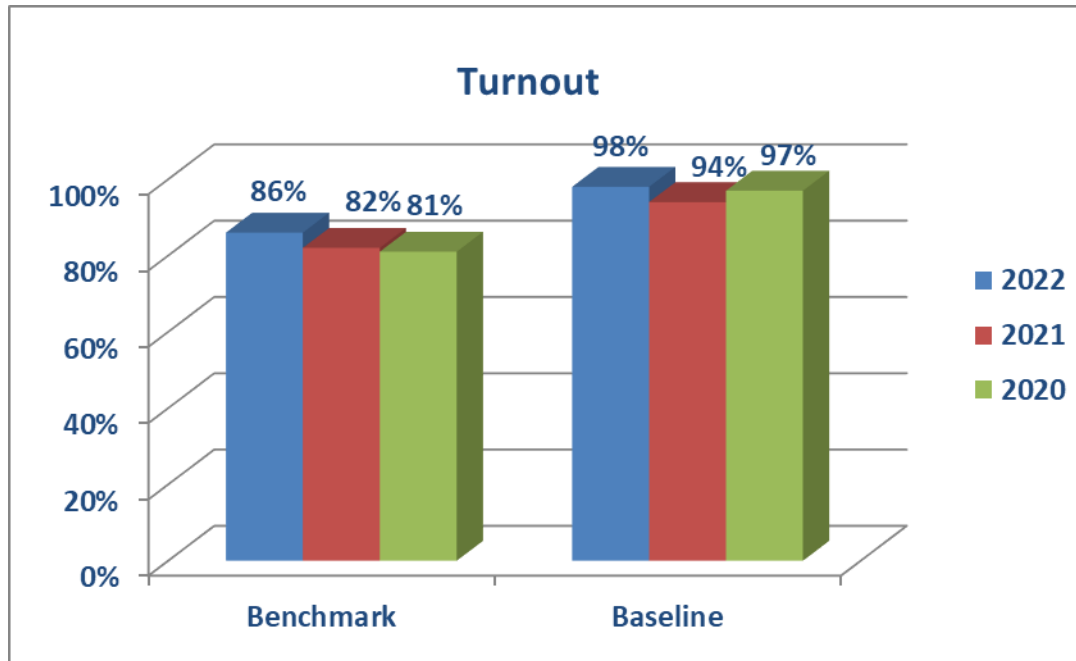
**Baseline Target Time: 1:31**

*North Shore Fire/Rescue's goal is to meet 90% performance for Baseline Times and we continuously strive to improve our performance to achieve 90% performance for Benchmark Times.*



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**Benchmark Target Time: 1:30**

**Baseline Target Time: 2:02**

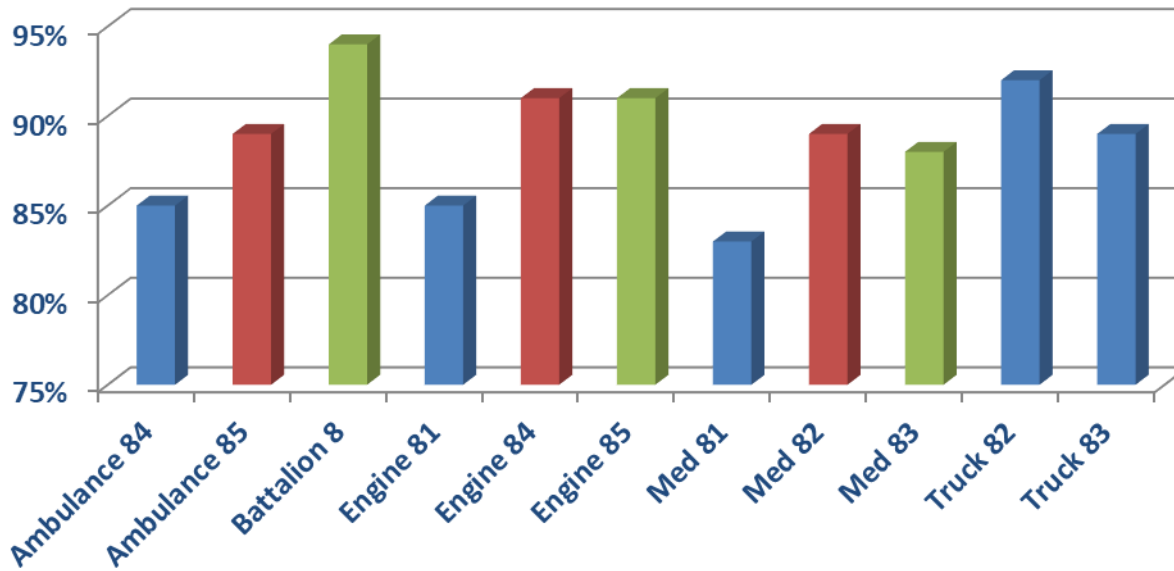
*North Shore Fire/Rescue's goal is to meet 90% performance for Baseline Times and we continuously strive to improve our performance to achieve 90% performance for Benchmark Times.*



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## 2022 Turnout Time - Goal of 1:30



**Benchmark Target Time: 1:30**

**Baseline Target Time: 2:02**

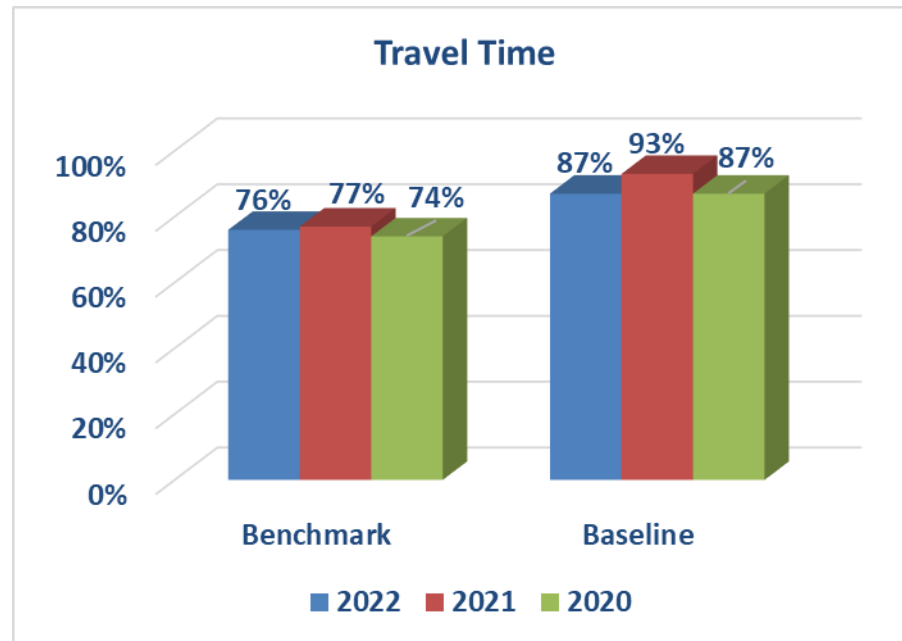
*North Shore Fire/Rescue's goal is to meet 90% performance for Baseline Times and we continuously strive to improve our performance to achieve 90% performance for Benchmark Times.*



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North Shore Fire/Rescue's goal is to meet 90% performance for Baseline Times and we continuously strive to improve our performance to achieve 90% performance for Benchmark Times.



Benchmark Target Time: 4:00

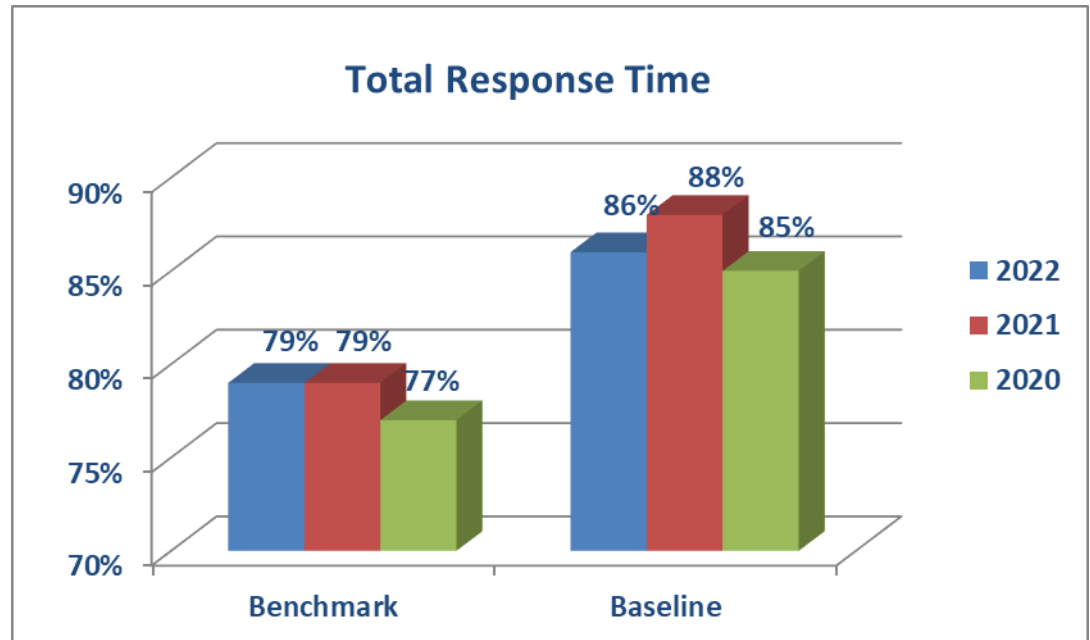
Baseline Target Time: 4:40



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Benchmark Target Time: 6:30

Baseline Target Time: 7:02



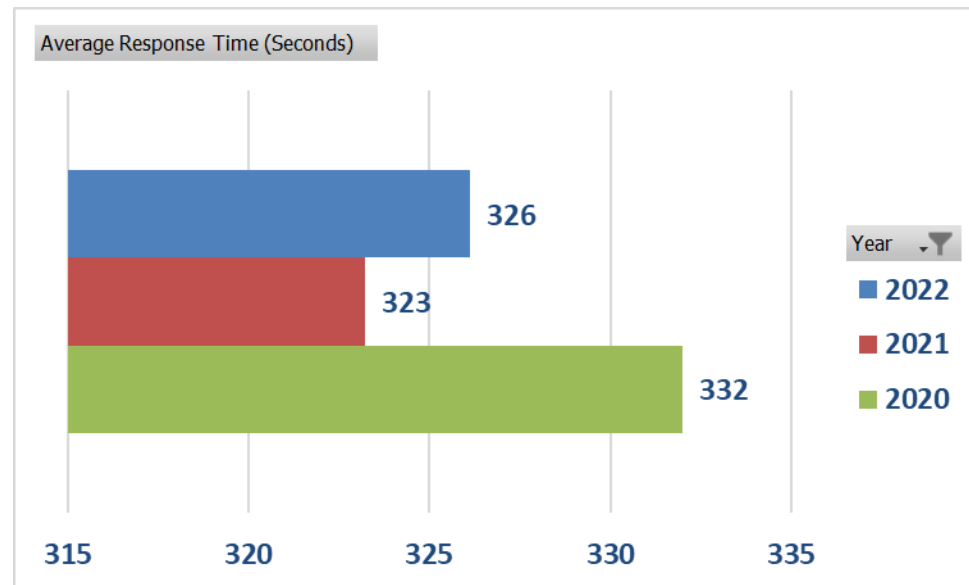
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# Average Response Time

(in seconds)

North Shore Fire/Rescue's goal is to maintain an average response time to emergent calls of 6:30 (390 seconds) or less.

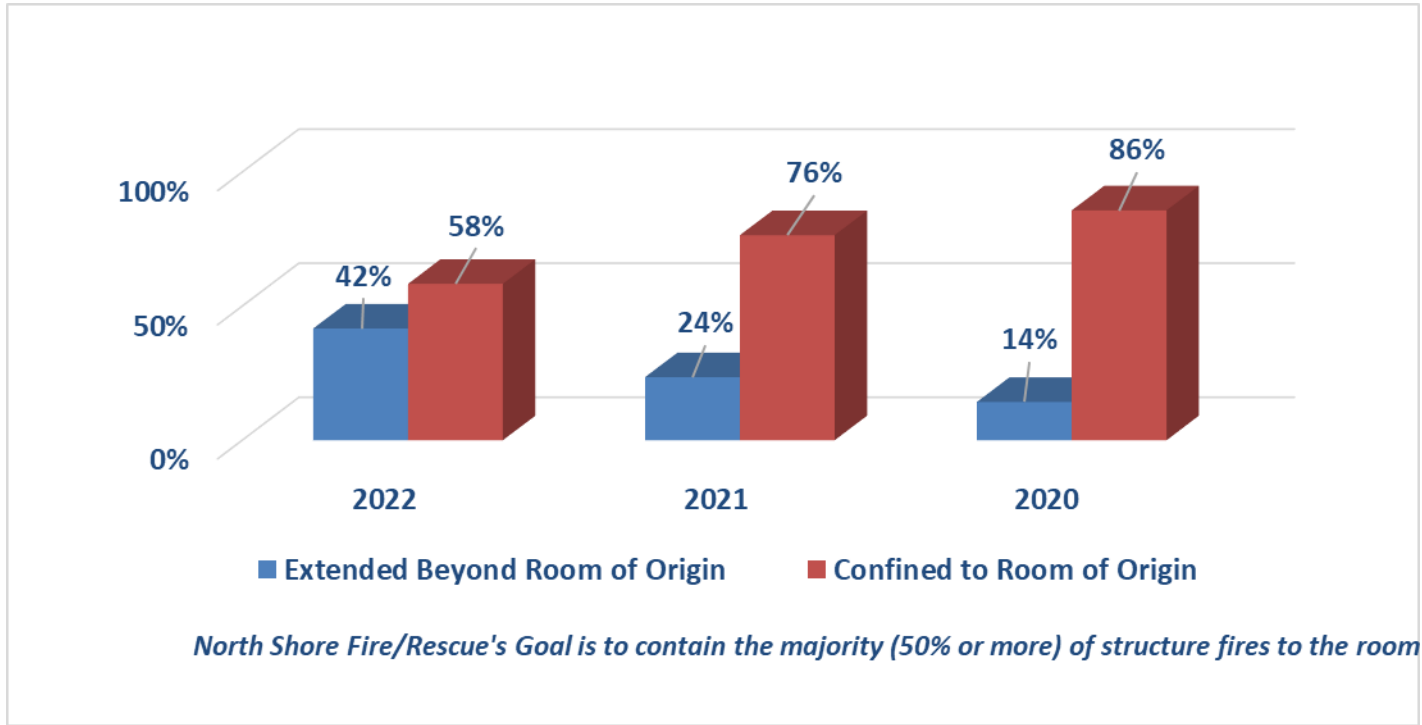


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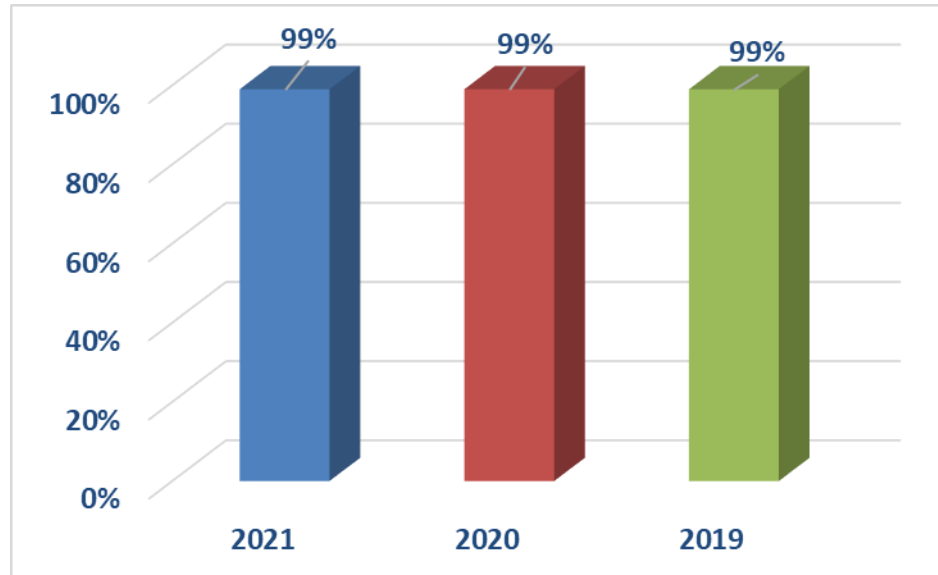
# Fire Confinement



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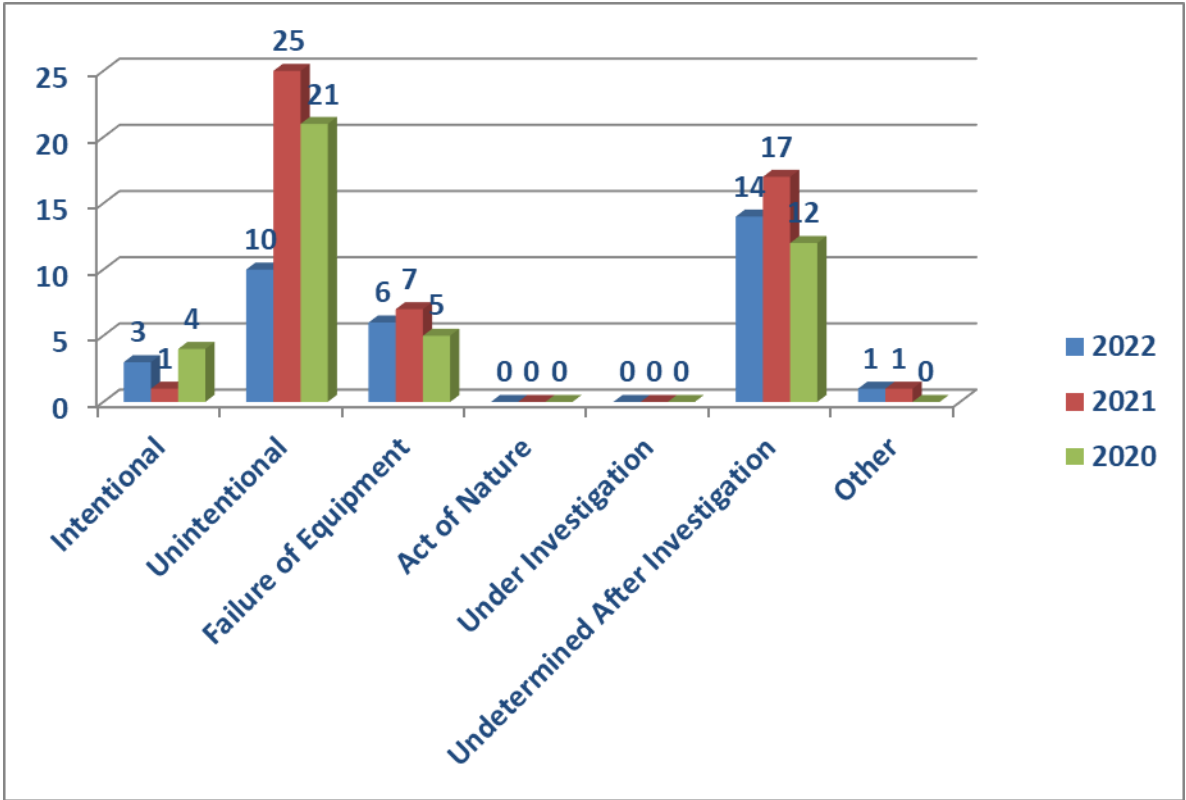
# % of Property at Risk that was Saved



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# Cause of Fire



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# EMS Hospital Destination

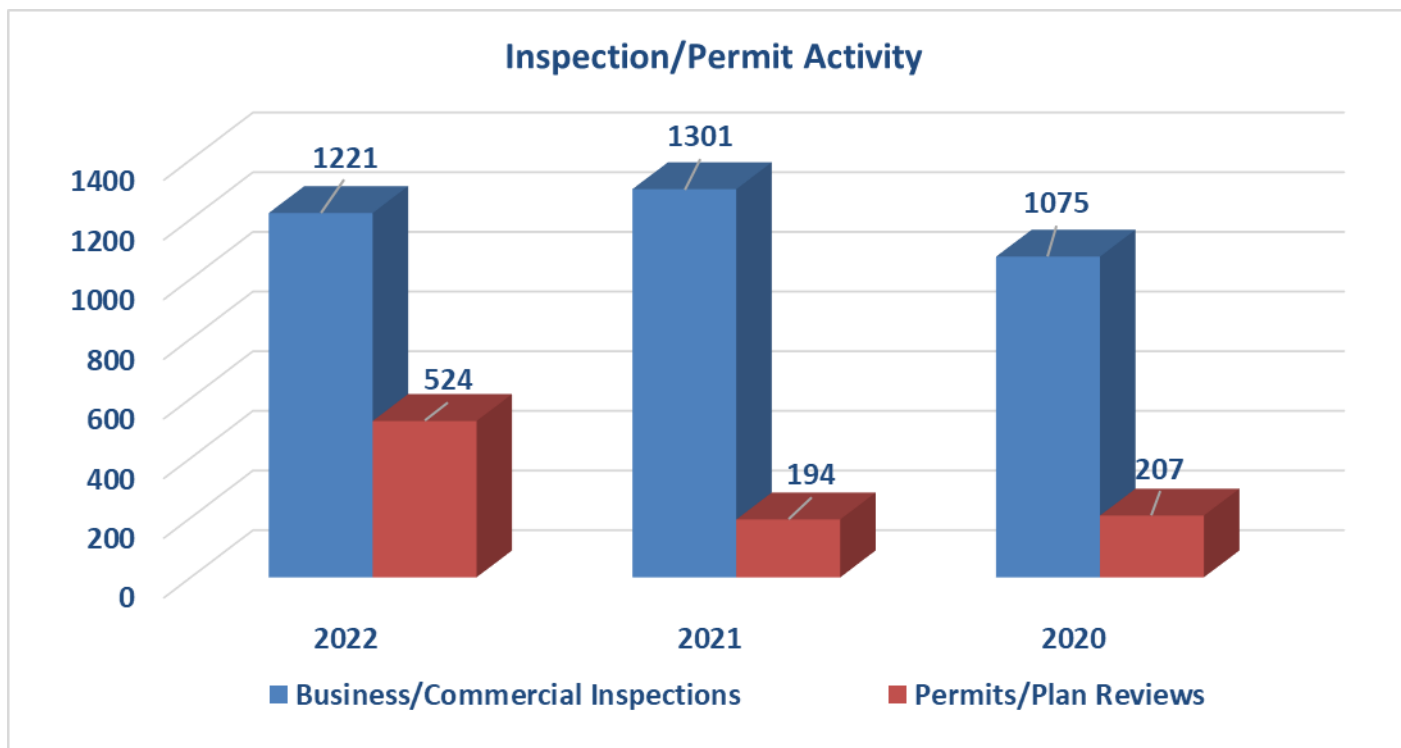
Facility	2022	2021	2020
ASCENSION COLUMBIA ST MARYS HOSPITAL MILWAUKEE	784	619	451
ASCENSION COLUMBIA ST MARYS HOSPITAL OZAUKEE	466	513	492
ASCENSION ELMBROOK CAMPUS	2		
ASCENSION GREENFIELD LRH	1		
ASCENSION MENOMONEE FALLS LRH	72		
ASCENSION ST FRANCIS HOSPITAL	4	4	
ASCENSION ST JOSEPH CAMPUS	76	68	42
AURORA MEDICAL CTR GRAFTON	282	244	205
AURORA SINAI MEDICAL CENTER	221	164	110
AURORA ST LUKES MED CTR SOUTH SHORE		2	1
AURORA ST LUKES MEDICAL CENTER	60	45	32
AURORA WEST ALLIS MEDICAL CENTER	8	5	3
CHILDRENS HOSPITAL OF WISCONSIN	74	60	40
CLEMENT J ZABLOCKI VETERANS AFFAIRS	41	24	16
FROEDTERT MEMORIAL LUTHERAN HOSPITAL	223	271	131
FROEDTERT MENOMONEE FALLS HOSPITAL	97	103	54
FROEDTERT MEQUON LRH	2		



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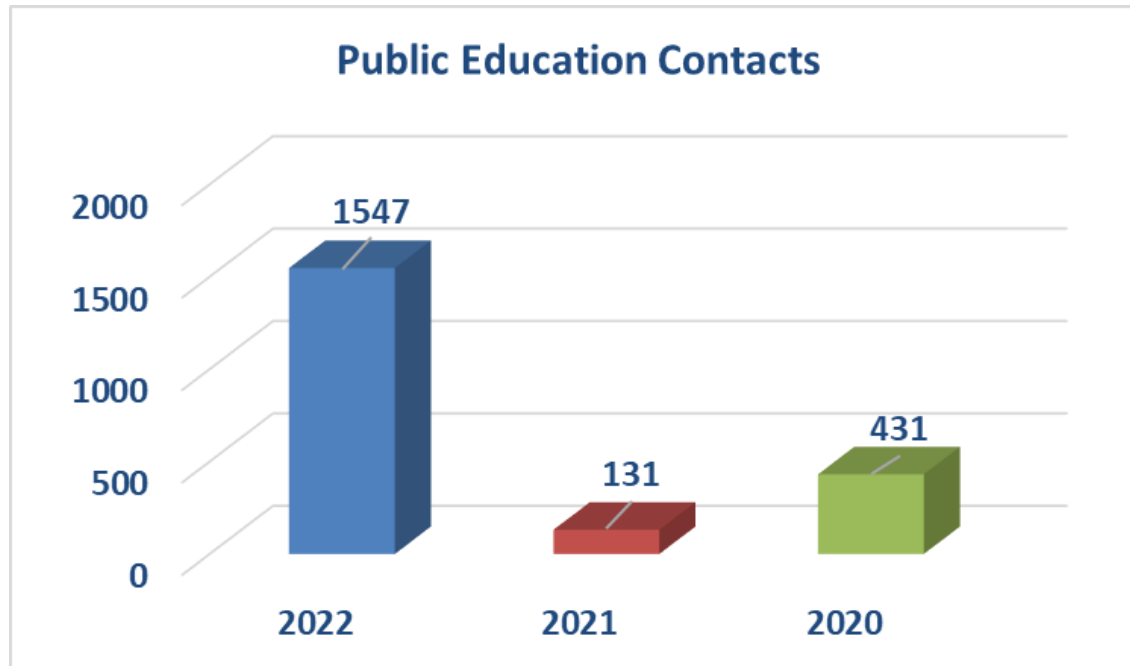
# Community Risk Reduction



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# Community Risk Reduction



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# Training & Continuing Education

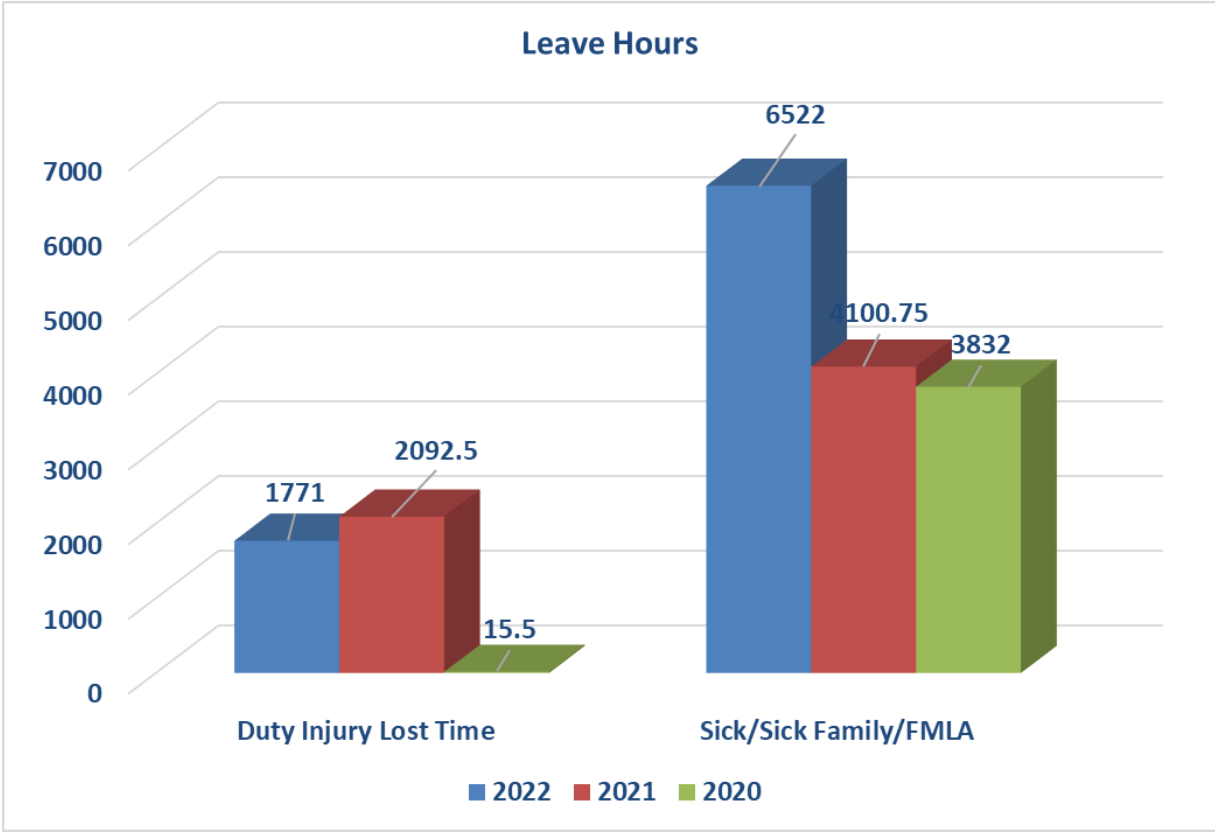
Topic	2022	2021	2020
Company Training (NFPA 1001)	5,207	10,239	5,606
Driver/Operator Training (NFPA 1002)	3,058	2,092	1,094
EMS	1,147	1,149	572
Academy Recruit/Facilities Training	3,009	3,883	346
Hazardous Materials (NFPA 472)	17	14	0
Company Officer and Professional Development	1,291	1,026	601
Special Operations	459	115	15
<b>Total</b>	<b>14,188</b>	<b>18,517</b>	<b>8,232</b>



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# Duty Injury & Sick Leave



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