



DENVER HEALTH 2020 Paramedic Division Annual Report



Systems Volumes				
	2017	2018	2019	2020
Incidents	124,629	126,184	128,988	116,996
Responses	126,570	127,661	128,651	118,335
Transports	80,967	79,843	79,360	71,518

Response Time Compliance				
Response - 90% (Unit Assigned to Unit Arrived)	2017	2018	2019	2020
Goal	09:00	09:00	09:00	09:00
90th Percentile Time	08:49	09:00	09:19	08:57
% Compliant	91.0%	90.0%	88.6%	90.3%

Responses by Priority		
Priority	Number	Percent
Emergency	86,638	67.3%
Non-Emergency	40,099	31.2%
Other	1,914	1.5%



QUALITY

Paramedic peer reviewers read

6097

PATIENT CARE REPORTS

resulting in over

4064

MESSAGES

1531

CONVERSATIONS

Other System Highlights

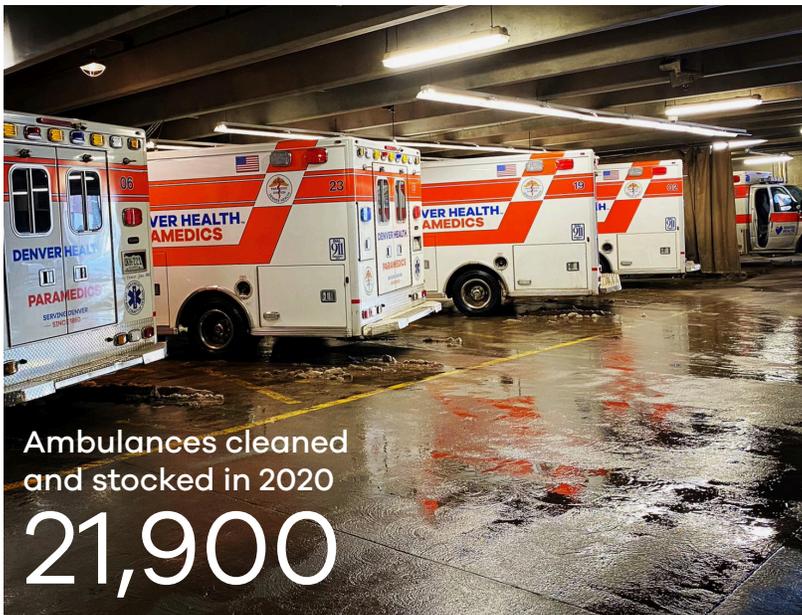
Intervention	2019 count	2020 count
Field deliveries	17	15
Naloxone administrations	1,208	1,352
STEMIs recognized (cardiac alerts documented)	43	42
CPAP	486	304
Defibrillated a heart	578	552
Tourniquets placed	59	102
Pleural decompressions	29	44
Code 10 trauma returns	823	882
Advanced airways placed	763	765 – 77% first pass success rate
Surgical airways placed	4	2
Cardiac arrest patients saved	66	77
IOs placed	398	489

Transports by Age

	Transports	Percent
Under 10	868	1.3%
10-19	2,901	4.3%
20-29	9,694	14.2%
30-39	11,979	17.6%
40-49	9,764	14.3%
50-59	11,664	17.1%
60-69	9,846	14.4%
70-79	5,794	8.5%
80-89	3,938	5.8%
90+	1,730	2.5%

Mechanisms of Injury

	Patients	Percent
Falls	8,867	38.3%
Assault	5,209	22.5%
Motorized Vehicle Accident	4,788	20.7%
Sharp Objects	745	3.2%
Intentional Self Harm	662	2.9%
Struck by Object	534	2.3%
Pedestrian - Vehicle Accident	498	2.1%
All Others	1,863	8.0%
TOTAL	23,166	100.0%



Ambulances cleaned and stocked in 2020

21,900

Fleet

Unit Type	Units	Miles Driven	Maintenance Cycles
Ambulances	39	1,065,685	305
ESP Vehicles	5	40,118	8
Command Vehicles	15	112,503	25
TOTAL	59	1,228,306	338



Staffing

Paramedics	220
EMTs	24
VSTs	14
Fleet	5
EMS Educators	11
Dispatchers	23
Command Staff	34
Administrative	3
Emergency Management	2

Retirements	3
Internal promotions	5



COVID

NEW UNIFORM EQUIPMENT PURCHASED:

3634

Long sleeve (COVID uniform) shirts

400

DHPD masks

1000

DHPD gaiters

PPE SUPPLIED:

20,000

N95 masks

3897

Gowns

1000+

Ambulances aeroclaved

EDUCATION

375 EMT STUDENTS

30 PARAMEDIC STUDENTS

COMMAND

Operations center staffed
24/7, 366 DAYS by
16 field lieutenants and
2 operations captains

16,292
ops line calls answered



Command staff responded to:

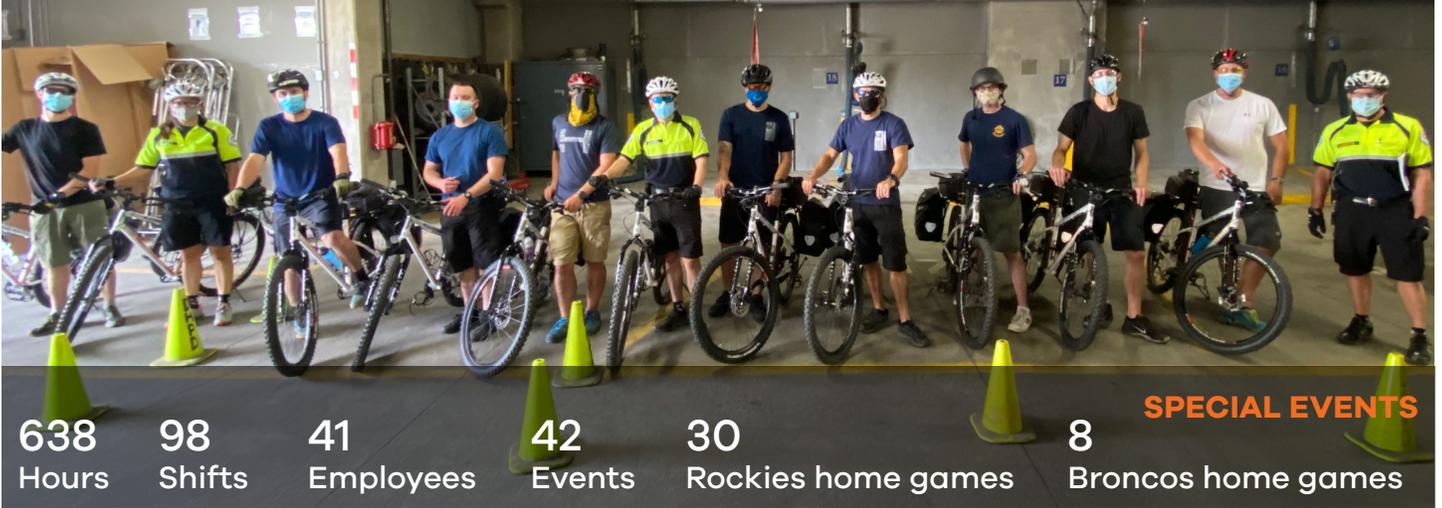
554
possible structure
fires with the Denver
Fire Department

268
Tactical EMS
calls with
Denver Police



Communications Center

Channel	Radio Transmissions	Total Talk Time
AMBOPS	999,125	32d 19h 22m 59s
ETAC1	1,040,266	39d 18h 21s
ETAC2	2,066	2h 10m 44s
DENCARE	101,769	3d 12h 34m 6s
GREEN1	21,029	2d 2h 6m 49s
TOTAL	2,164,255	78d 6h 14m 59s



638
Hours

98
Shifts

41
Employees

42
Events

30
Rockies home games

8
Broncos home games

SPECIAL EVENTS



WILDLAND

**STATES
DEPLOYED:**
Oregon
California
Utah
Nevada
Montana
Colorado
Wyoming

14
Field
members

30
Deployments

5
Communications
team members

6
Deployments

45 SEPARATE FIRES

DEN | Denver International Airport

4067

Patient Care Reports

1402

Transports



Denver CARES

1905

AMBULANCE
REFERRALS

7420

TRANSPORTS



DENVER HEALTH

est. 1860

FOR LIFE'S JOURNEY

All photos were taken by Paramedic Division employees.
Systems Volumes photo by Jake McCaig
Paramedic photo by Julia Arellano
Fleet photo by Heather Edwards
Staffing photo by Rose Rivera
COVID photos by Leigh Foster
Command photo by Eric Gilles
Communication Center photo by Tirza Redman
Wildland photo courtesy of Chris Pattinson
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