



**MIDLAND COUNTY  
FIRE MARSHAL**

**BIENNIAL UAS  
REPORT**

2021/2022



**PREPARED BY  
JUSTIN BUNCH  
FIRE MARSHAL**





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## UAS Legislative Report

This document satisfies the reporting requirements as listed in the Texas Government Code Sec. 423.008, relating to the reporting of unmanned aircraft systems operations by Texas law enforcement agencies.

The Midland County Fire Marshal's Office (MCFMO) operates Unmanned Aircraft Systems (UAS). All operators are FAA-licensed remote pilots. The MCFMO UAS Program uses unmanned aircraft to accomplish MCFMO missions and goal of protection of human life and property.

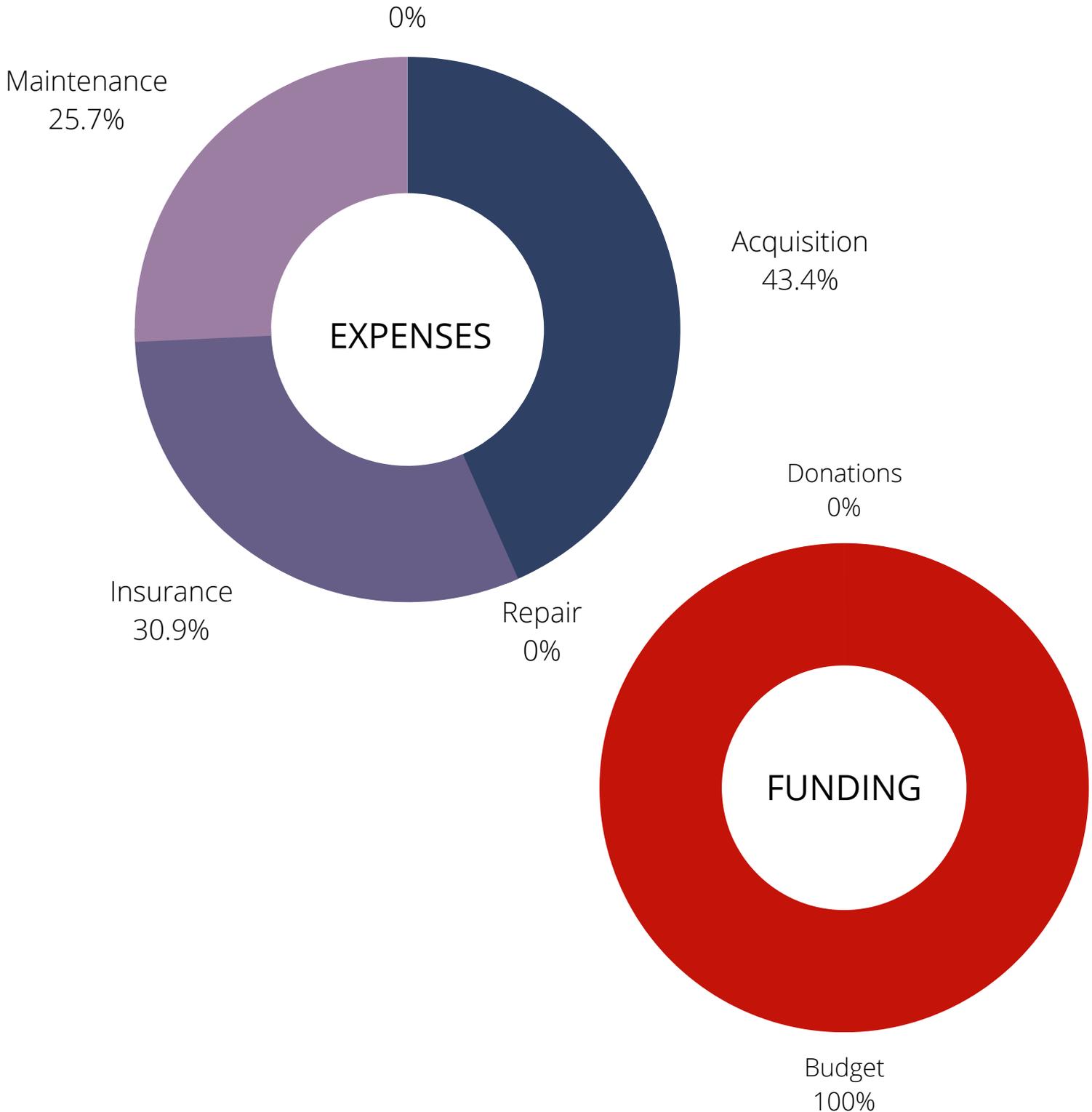
Per current Texas Government Code Sec. 423.008:

- a. Not earlier than January 1 and not later than January 15 of each odd-numbered year, each state law enforcement agency and each county or municipal law enforcement agency located in a county or municipality, as applicable, with a population greater than 150,000, that used or operated an unmanned aircraft during the preceding 24 months shall issue a written report to the governor, the lieutenant governor, and each member of the legislature and shall:
  1. retain the report for public viewing; and
  2. post the report on the law enforcement agency's publicly accessible website, if one exists.
- b. The report must include:
  1. the number of times an unmanned aircraft was used, organized by date, time, location, and the types of incidents and types of justification for the use;
  2. the number of criminal investigations aided using an unmanned aircraft and a description of how the unmanned aircraft aided each investigation;
  3. the number of times an unmanned aircraft was used for a law enforcement operation other than a criminal investigation, the dates and locations of those operations, and a description of how the unmanned aircraft aided each operation;
  4. the type of information collected on an individual, residence, property, or area that was not the subject of a law enforcement operation and the frequency of the collection of this information; and
  5. the total cost of acquiring, maintaining, repairing, and operating or otherwise using each unmanned aircraft for the preceding 24 months.



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The MCFMO total cost during the 1/1/2021-12/31/2022 time period for acquiring, maintaining, repairing, and operating or otherwise using each unmanned aircraft is \$6610.11.





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Date and Time	Location of Flight	Purpose	Criminal	Mission Description	Flight Time
10/5/22 19:00	Candlestick Dr, Midland, TX	Training		National Night Out	20
9/18/22 20:45	TX-158, Midland, TX	Mission	No	Tank Battery Fire	15
8/12/22 17:00	32.00,-102.01	Mission	Yes	DPS Fatality	45
8/12/22 11:00	N Loraine St, Midland, TX	Mission	No	FBI Protest	150
8/4/22 15:15	Kate Reed Dr, Odessa, TX	Mission	Yes	SWAT Warrant Serve	15
6/8/22 11:15	31.96,-102.075	Mission	Yes	Environmental Case	25
4/20/22 20:00	I-20, Odessa, TX	Mission	No	High Occ Fire	30
4/14/22 9:30	TX-349, Midland, TX	Training		SWAT Training	60
4/11/22 15:00	S County Rd 1200, Midland, TX	Mission	Yes	10-99 Subject	30
3/30/22 16:45	31.76,-101.77	Mission	No	Pipeline Rupture	15
3/1/22 11:21	31.95,-102.13	Mission	Yes	Burglary of Business/Evading	48
12/28/21 9:45	32.04,-102.00	Mission	Yes	Murder Suspect	30