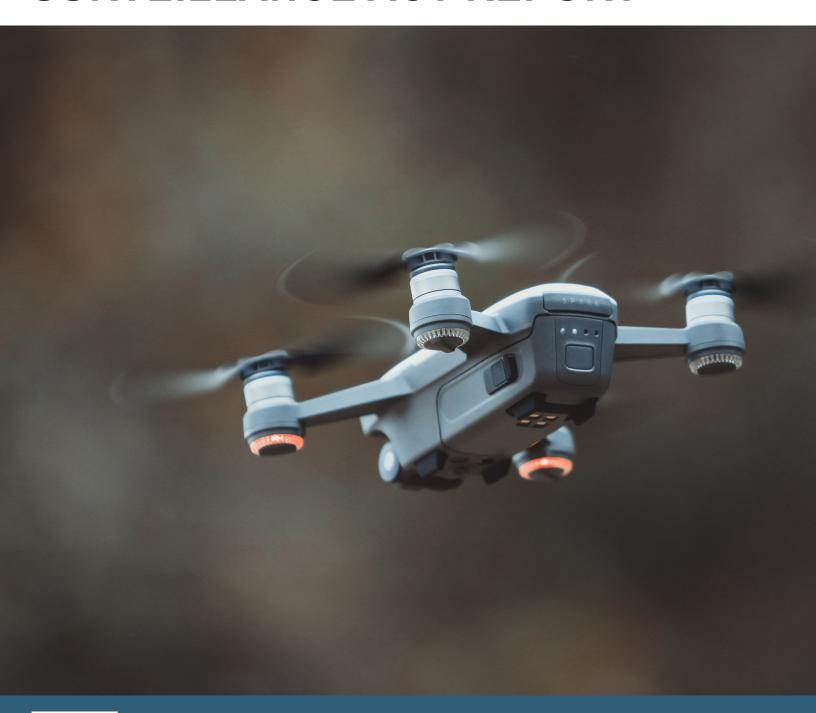


STATE FISCAL YEAR 2020 ILLINOIS FREEDOM FROM DRONE SURVEILLANCE ACT REPORT

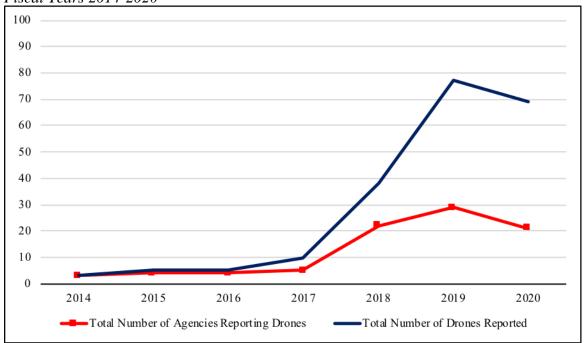




A 2017 study estimated about 350 police and other first responder agencies across the United States have acquired drones. Drone technology may be used to survey accident and crime scenes in an investigation and provide tactical advantages in dangerous situations. However, little is known about the extent and nature of drone use among law enforcement practitioners.

Reported police drone use and acquisition across Illinois has increased since reporting began in state fiscal year (SFY) 2014. *Figure 1* illustrates this trend, with notable increases occurring after SFY17. In SFY20, 21 agencies reported owning a total of 69 drones.

Figure 1
Total Number of Agencies Reporting Drones and Total Number of Drones Reported, State Fiscal Years 2014-2020



In accordance with the Freedom from Drone Surveillance Act [725 ILCS 167], the Illinois Criminal Justice Information Authority must make publicly available on its website the following information for the previous fiscal year, as affirmed by each reporting agency.

Agencies can submit reports of drone purchases via this <u>Illinois Criminal Justice Information</u> <u>Authority form</u>. Additionally, previous fiscal year reports may be accessed <u>here.</u>

¹ Gettinger, D. (2017). Drones at home: Public safety drones. Center for the Study of the Drone. https://dronecenter.bard.edu/public-safety-drones/

² McNeal, G. S., Goodwin, W., & Jones, S. (2017). Warrantless operations of public use drones: Considerations for government agencies. *Fordham Urban. Law Journal*, 44, 703.

of Drones	Purchase	Model	
		1/10401	Status
1	01/01/0017	DH DI	0.0 1
1	01/01/2017	DJI Phantom 3	O-Operational
4	0.4./0.2./2.01.0	DH14 .: 210	
1	04/02/2018	DJI Martice 210	O-Operational
	0/10/2010	DHA	0.0 1
			O-Operational
Drone 2	9/10/2019	DJI Mavic 2	O-Operational
	1/1/2010		
	+		O-Operational
	+		O-Operational
Drone 3	12/1/2019	DJI Mavic Mini	O-Operational
1	12/06/2016	DJI Phantom 3 Pro	O-Operational
			O-Operational
Drone 2	9/20/2018	DJI Inspire 1 v 2.0	O-Operational
			O-Operational
Drone 2	9/1/2019	DJI Mavic2 Dual	O-Operational
1	10/15/2019	Enterprise Dual	O-Operational
Drone 1	12/19/2018	DJI Matrice 200	O - Operational
Drone 2	12/12/2019	DJI Mavic Enterprise	O - Operational
30			
Drone 1	5/29/2013	Draganflyer X4-ES	O - Operational
Drone 2	5/19/2015	DJI Inspire 1	O - Operational
Drone 3	9/13/2016	DJI Inspire 1 V2.0	O - Operational
Drone 4	2/6/2017	DJI Inspire PRO	O - Operational
Drone 5	2/6/2017	DJI Inspire 1 V2.0	O - Operational
Drone 6	2/6/2017		O - Operational
	Drone 2 Drone 1 Drone 2 Drone 3 Drone 4 Drone 5	1 04/02/2018 2 Drone 1 9/10/2019 Drone 2 9/10/2019 3 Drone 1 1/1/2019 Drone 2 12/1/2019 Drone 3 12/1/2019 1 12/06/2016 2 Drone 1 1/14/2020 Drone 2 9/20/2018 2 Drone 1 9/1/2019 Drone 2 9/1/2019 Drone 2 12/12/2019 1 10/15/2019 30 Drone 2 12/12/2019 30 Drone 2 5/19/2015 Drone 3 9/13/2016 Drone 4 2/6/2017 Drone 5 2/6/2017	1 04/02/2018 DJI Martice 210 2 Drone 1 9/10/2019 DJI Matrice 210 V2 Drone 2 9/10/2019 DJI Mavic 2 3 Drone 1 1/1/2019 DJI Enterprise Dual Drone 2 12/1/2019 DJI Enterprise Dual Drone 3 12/1/2019 DJI Mavic Mini 1 12/06/2016 DJI Phantom 3 Pro 2 Drone 1 1/14/2020 DJI Mavic Mini Drone 2 9/20/2018 DJI Inspire 1 v 2.0 2 Drone 1 9/1/2019 DJI Mavic 2 2 Drone 2 9/1/2019 DJI Mavic 2 Dual 3 Drone 1 12/19/2018 DJI Mavic 2 Enterprise Dual DJI Mavic Enterprise 30 Drone 2 12/12/2019 DJI Mavic Enterprise 30 Drone 1 5/29/2013 Draganflyer X4-ES Drone 2 5/19/2015 DJI Inspire 1 V2.0 Drone 3 9/13/2016 DJI Inspire PRO Drone 5 2/6/2017 DJI Inspire 1 V2.0

ISP	Drone 7	3/27/2018	DJI Mavic M1X	O - Operational
ISP	Drone 8	6/25/2018	DJI Mavic M1X	O - Operational
ISP	Drone 9	5/20/2019	DJI Mavic L1DE	O - Operational
ISP	Drone 10	5/20/2019	DJI Mavic L1DE	O - Operational
ISP	Drone 11	12/3/2018	DJI Mavic 2 Pro	O - Operational
ISP	Drone 12	12/3/2018	DJI Mavic 2 Pro	O - Operational
ISP	Drone 13	12/3/2018	DJI Mavic 2 Pro	O - Operational
ISP	Drone 14	12/3/2018	DJI Mavic 2 Pro	O - Operational
ISP	Drone 15	12/3/2018	DJI Mavic 2 Pro	O - Operational
ISP	Drone 16	12/3/2018	DJI Mavic 2 Pro	O - Operational
ISP	Drone 17	12/3/2018	DJI Mavic 2 Pro	O - Operational
ISP	Drone 18	12/3/2018	DJI Mavic 2 Pro	O - Operational
ISP	Drone 19	12/3/2018	DJI Mavic 2 Pro	O - Operational
ISP	Drone 20	12/3/2018	DJI Mavic 2 Pro	O - Operational
ISP	Drone 21	12/3/2018	DJI Mavic 2 Pro	O - Operational
ISP	Drone 22	12/3/2018	DJI Mavic 2 Pro	O - Operational
ISP	Drone 23	12/3/2018	DJI Mavic 2 Pro	O - Operational
ISP	Drone 24	12/3/2018	DJI Mavic 2 Pro	O - Operational
ISP	Drone 25	12/3/2018	DJI Mavic 2 Pro	O - Operational
ISP	Drone 26	12/3/2018	DJI Mavic 2 Pro	O - Operational
ISP	Drone 27	12/3/2018	DJI Mavic 2 Pro	O - Operational
ISP	Drone 28	12/3/2018	DJI Mavic 2 Pro	O - Operational
ISP	Drone 29	2/11/2020	DJI Phantom III	I - Inoperative
ISP	Drone 30	2/11/2020	DJI Phantom III	I - Inoperative
Lake County	4			
Major Crash				
Assistance Team				
LCMCAT	Drone 1	2/4/2017	DJI Inspire	O - Operational
LCMCAT	Drone 2	2/4/2017	DJI Inspire	O - Operational
LCMCAT	Drone 3	2/4/2017	DJI Inspire	O - Operational
LCMCAT	Drone 4	5/29/2019	DJI Mavic 2	O - Operational
	_	10/15/2015	D. 17.7	
Huntley PD	1	10/15/2017	DJI Inspire 2	O - Operational
Elgin PD	5	2/1/2020	DILLY ' M' '	
EPD	Drone 1	3/1/2020	DJI Mavic Mini	O - Operational
EPD	Drone 2	3/1/2020	DJI Mavic Mini	O - Operational
EPD	Drone 3	3/1/2020	DJI Mavic Mini	O - Operational
EPD	Drone 4	3/1/2018	DJI Phantom 4	O - Operational
EPD	Drone 5	8/1/2019	DJI Matrice 210	O - Operational
Divon DD	2			
Dixon PD	Drong 1	11/2019	DII I 17	O Omanational
DPD	Drone 1	11/2018	DJI L1Z	O - Operational
DPD	Drone 2	11/2018	DJI L1Z	O - Operational
İ		1		1

Aroura PD	3			
APD	Drone 1	12/30/2018	DJI M200	O - Operational
APD	Drone 2	12/30/2018	DJI M200	O - Operational
APD	Drone 3	12/30/2018	DJI M200	O - Operational
Gurnee PD	1	1/27/2017	DJI Phantom 4 + Pro	O - Operational
Peoria County	1			
Sheriff's Office		2019	DJI Enterprise Dual	O - Operational
Kendall County	1			
Sheriff's Office		4/2018	DJI Matrice 210	O - Operational
Highland Park PD	2			
	Drone 1		DJI Mavic2 Enterprise	O - Operational
	Drone 2		DJI Matrice 210	O - Operational
Marion County	1	6/1/2016	DJI Phantom 2	O - Operational
Sheriff's Office				F
Kane County	3			
Sheriff's Office		10/11/20/5		
KCSO	Drone 1	12/11/2019	DJI Mini	O - Operational
KCSO	Drone 2	12/11/2019	DJI Mavic Pro	O - Operational
KCSO	Drone 3	12/11/2019	DJI Mavic Pro	O - Operational



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