

DEFINITION

Arson is to unlawfully and intentionally damage, or attempt to damage, any real or personal property by fire or incendiary device.

ANALYSIS

VOLUME

The number of arson offenses reported in Michigan for 2017 was 1,943. This is a reported increase of twelve percent from 2016 and a two percent decrease since 2013.

The largest number of offenses occurred in the month of July and the least amount were committed in December.

RATE

The crime rate for this offense was 20 for every 100,000 persons. In 2016, the crime rate was 17 per 100,000 persons.

CLEARANCES

Law enforcement agencies cleared 239 incidents by an arrest or exceptional clearance out of the 1,846 incidents reported. This calculates to a thirteen percent clearance rate.

NATURE

In 2017, more arsons were committed on Saturdays; the least amount of arsons occurred on Thursdays.

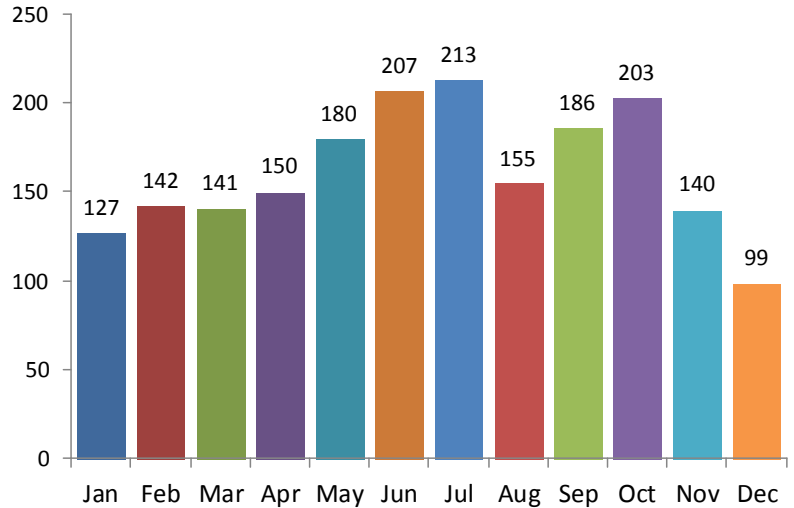
Sixty-three percent of the arsons occurred most often at a Residence/Home. Eleven percent of the arsons occurred at the location of Highway/Road/Alley.

OFFENDERS

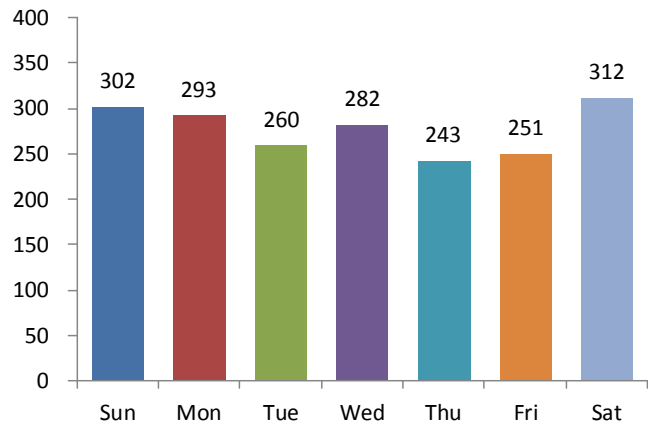
In fifty-five percent of the offenses reported to law enforcement agencies, the suspect or offender was Unknown. Among the offenses where offender information was known (989), seventy-six percent of the offenders were Males and twenty-four percent were Females.

White Males committed thirty-nine percent of the arsons and Black Males committed thirty-three percent. Black Females committed thirteen percent of the offenses and White Females committed eleven percent.

Offenses by Month

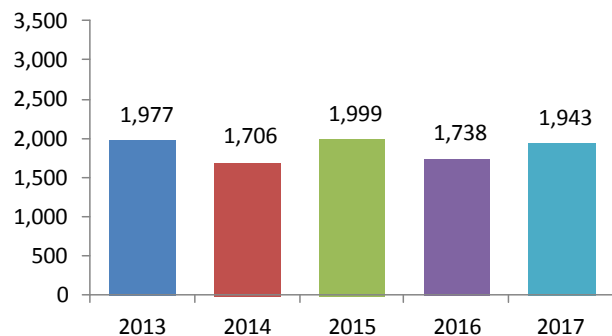


Offenses by Day



5-Year Trend

Number of Offenses



2017 Arson Arrests

		Arrests By Age, Sex, and Race								Grand Total
		FEMALE				MALE				
		Black	Unknown	White	Total	Black	Unknown	White	Total	
Age Group	Black	Unknown	White	Total	Black	Unknown	White	Total	Grand Total	
Total Juveniles	10 & Under	0	0	0	0	0	0	1	1	1
	11-12	0	0	3	3	3	0	0	3	6
	13-14	0	0	3	3	5	2	6	13	16
	15	0	0	1	1	2	0	3	5	6
	16	0	0	1	1	1	0	2	3	4
	Total	0	0	8	8	11	2	12	25	33
Total Adults	17	0	0	0	0	1	0	10	11	11
	18	0	0	0	0	0	0	6	6	6
	19	1	0	0	1	1	0	6	7	8
	20	1	0	0	1	1	0	3	4	5
	21	3	0	1	4	2	1	4	7	11
	22	0	0	0	0	4	0	2	6	6
	23	0	0	0	0	2	1	6	9	9
	24	1	0	0	1	5	0	2	7	8
	25-29	10	0	1	11	13	1	15	29	40
	30-34	5	0	1	6	9	0	11	20	26
	35-39	7	0	3	10	5	0	5	10	20
	40-44	3	0	2	5	4	1	7	12	17
	45-49	2	1	2	5	5	0	3	8	13
	50-54	0	0	3	3	3	0	7	10	13
	55-59	2	0	3	5	3	0	4	7	12
60-64	0	0	1	1	0	0	2	2	3	
65 & Above	0	0	0	0	1	1	1	3	3	
Total	35	1	17	53	59	5	94	158	211	
Grand Total:	35	1	25	61	70	7	106	183	244	