

2016 Arson



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 2016 was 1,738. This is a reported decrease of thirteen percent from 2015 and a twenty-seven percent decrease since 2012.

The largest number of offenses occurred in the month of June and the least amount were committed in November.

RATE

The crime rate for this offense was 17 for every 100,000 persons. In 2015, the crime rate was 20 per 100,000 persons.

CLEARANCES

Law enforcement agencies cleared 255 incidents by an arrest or exceptional clearance out of the 1,622 incidents reported. This calculates to a sixteen percent clearance rate. In 2015, the clearance rate was thirteen percent.

NATURE

In 2016, more arsons were committed on Sundays; the least amount of arsons occurred on Fridays.

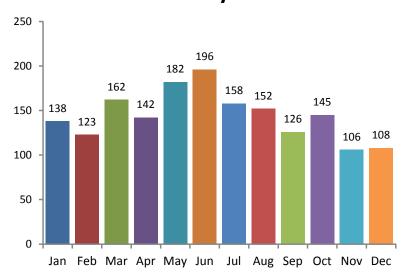
Fifty-eight percent of the arsons occurred most often at a Residence/Home. Eleven percent of the arsons occurred at the location of Highway/Road/Alley.

OFFENDERS

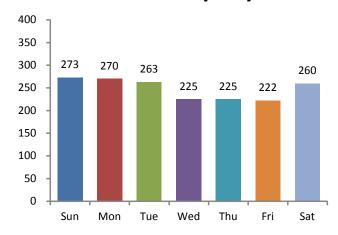
In forty-seven percent of the offenses reported to law enforcement agencies, the suspect or offender was Unknown. Among the offenses where offender information was known (1,041), seventy-seven percent of the offenders were Males and twenty-three percent were Females.

White Males committed forty-two percent of the arsons and Black Males committed twenty-nine percent. Black Females committed twelve percent of the offenses and White Females committed ten percent.

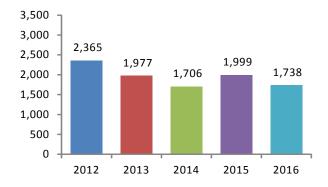
Offenses by Month



Offenses by Day



5-Year Trend Number of Offenses



Crimes Against Property 2016 Crime in Michigan



2016 Arson Arrests



			Arrests By Age, Sex, and Race							
		FEMALE			MALE					
	Age Group	Black	White	Total	American Indian/Alaskan Native	Black	Unknown	White	Total	Grand Total
Total Juveniles	10 & Under	0	0	0	0	2	1	3	6	6
	11-12	0	0	0	0	2	0	6	8	8
	13-14	0	0	0	0	10	0	18	28	28
	15	1	0	1	0	1	0	8	9	10
	16	0	2	2	0	2	0	6	8	10
	Total	1	2	3	0	17	1	41	59	62
	17	0	0	0	0	2	0	5	7	7
	18	1	2	3	0	1	0	5	6	9
	19	1	1	2	0	0	0	9	9	11
	20	0	0	0	0	2	1	5	8	8
	21	2	1	3	0	0	1	2	3	6
	22	1	0	1	0	2	0	0	2	3
	23	1	0	1	0	3	0	3	6	7
	24	3	0	3	0	2	1	4	7	10
Total Adults	25-29	6	2	8	0	6	2	19	27	35
	30-34	3	2	5	0	6	0	8	14	19
	35-39	2	1	3	0	2	0	4	6	9
	40-44	1	3	4	1	3	1	9	14	18
	45-49	2	3	5	0	1	0	6	7	12
	50-54	2	1	3	1	3	0	2	6	9
	55-59	2	0	2	0	2	0	8	10	12
	60-64	0	1	1	0	1	0	2	3	4
	65 & Above	0	1	1	0	0	0	3	3	4
	Total	27	18	45	2	36	6	94	138	183
Gra	nd Total:	28	20	48	2	53	7	135	197	245