	Independent Variable	Description
1	assessment_hectares	The size of the wildfire at the time of assessment is recorded.
2	current_size	The final area burned by the wildfire.
3	size_class	A grouping of wildfires into classes based on the final area burned.
4	fire_location_latitude	Fire location latitude.
5	fire_location_longitude	Fire location longitude.
6	fire_origin	Indicates who owns or administers the land the wildfire is burning on.
7	det_agent_type	The general type of detection agent responsible for discovering the wildfire.
8	initial_action_by	The resource that took the first physical suppressive action directly on the wildfire.
9	fire_type	The predominant fire behavior that was observed when the fire was originally assessed: ground, surface or crown.
10	fire_position_on_slope	The position of the wildfire relative to the slope it is traveling on at the time of initial assessment.
11	weather_conditions_over_fire	Description of the weather conditions over the wildfire at the time of initial assessment.
12	fuel_type	The predominant fuel type (vegetation cover) in which the wildfire is burning.
13	bh_hectares	The size of the wildfire at the time the Incident Commander changed the status to Being Held.
14	uc_hectares	The size of the wildfire at the time the Incident Commander changed the status to Under Control.
15	ex_hectares	The size of the wildfire at the time the Incident Commander changed the status to Extinguished.
16	fire_start_day	The day the wildfire started.
17	fire_start_month	The month the wildfire started.
18	fire_start_year	The year the wildfire started.
19	day_period	Period of the day when the wildfire started.
20	seasons	Season based on day and month when the wildfire started.
21	control_time	Time period, in minutes, to control the wildfire measured from the fire start date to the fire control date.
22	extinction_time	Time period, in minutes, to extinguish the wildfire measured from the fire start date to the fire extinction date.
23	extinction_delta	Difference between extinction time and control time.
24	exctinction_efficiency	Quotient obtained between the extinction time and the total area burned.
25	forest_protection_area	Forest protection area extracted from fire number.