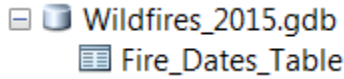


QUIZ#8: Time Analysis

Download and unzip the geodatabase **Wildfires_2015.gdb** from the website:
http://dverbyla.net/nrm435/quiz_data_2018/



2015 was second since 1950, in terms of total area burned statewide. The table contains the discovery date and outdate for each of 334 statewide wildfires.

FID *	DiscDate	OutDate
1	5/5/2015	5/26/2015
2	5/5/2015	5/12/2015
3	5/16/2015	7/22/2015
4	5/7/2015	5/26/2015
5	5/8/2015	5/20/2015
6	6/23/2015	6/26/2015
7	6/20/2015	9/21/2015
8	6/21/2015	9/7/2015
9	4/24/2015	5/10/2015
10	4/29/2015	5/18/2015
11	6/20/2015	8/26/2015
12	4/26/2015	7/23/2015
13	4/25/2015	5/22/2015
14	6/21/2015	7/22/2015
15	6/21/2015	6/28/2015
16	6/24/2015	7/29/2015

For each fire, determine the total number of days of burning (Out Date – Discovery Date), Then create a table of the minimum, maximum, and mean number of days of burning for these 334 wildfires.

FREQUENCY	MIN_Days_of_Burning	MAX_Days_of_Burning	MEAN_Days_of_Burning
334	0	0	0

All geoprocessing output should be stored in **Wildfires_2015.gdb** container.

Save your work. Then create a map package: File→Share As→ Map Package...Save package to file (**do NOT check on Enterprise**)

Include Enterprise Geodatabase data instead of referencing the data

Also share your map package to a folder location, **not** to your geodatabase container.

Email me (dverbyla@alaska.edu) your map package **mpk** file. (not your arcmap document .mxd file) as an attachment (extensions are hidden by default)