Fire Station Response A Network Analysis of Fire Stations in Tacoma



Here a network analysis was conducted to evaluate the service area covered by fire stations in the city of Tacoma. Using network analyst three breaks were established at 5, 10 and 15 minutes driving distance from each individual fire station.

Using data collected from the Washington State Department of Health, this network analysis displays the effective drive time from tacoma fire stations to locations in tacoma. Areas covered by the green sybmoloby represent places within a five minute drive time from fire stations. The yellow coloration denotes a 5-10 minute drive and areas with the greatest drive time in red.

Resources: Washington Department of Health and WAGDA Projected Coordinate System: NAD_1983_HARN_StatePlane_ Washington_South_FIPS_4602_Feet





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