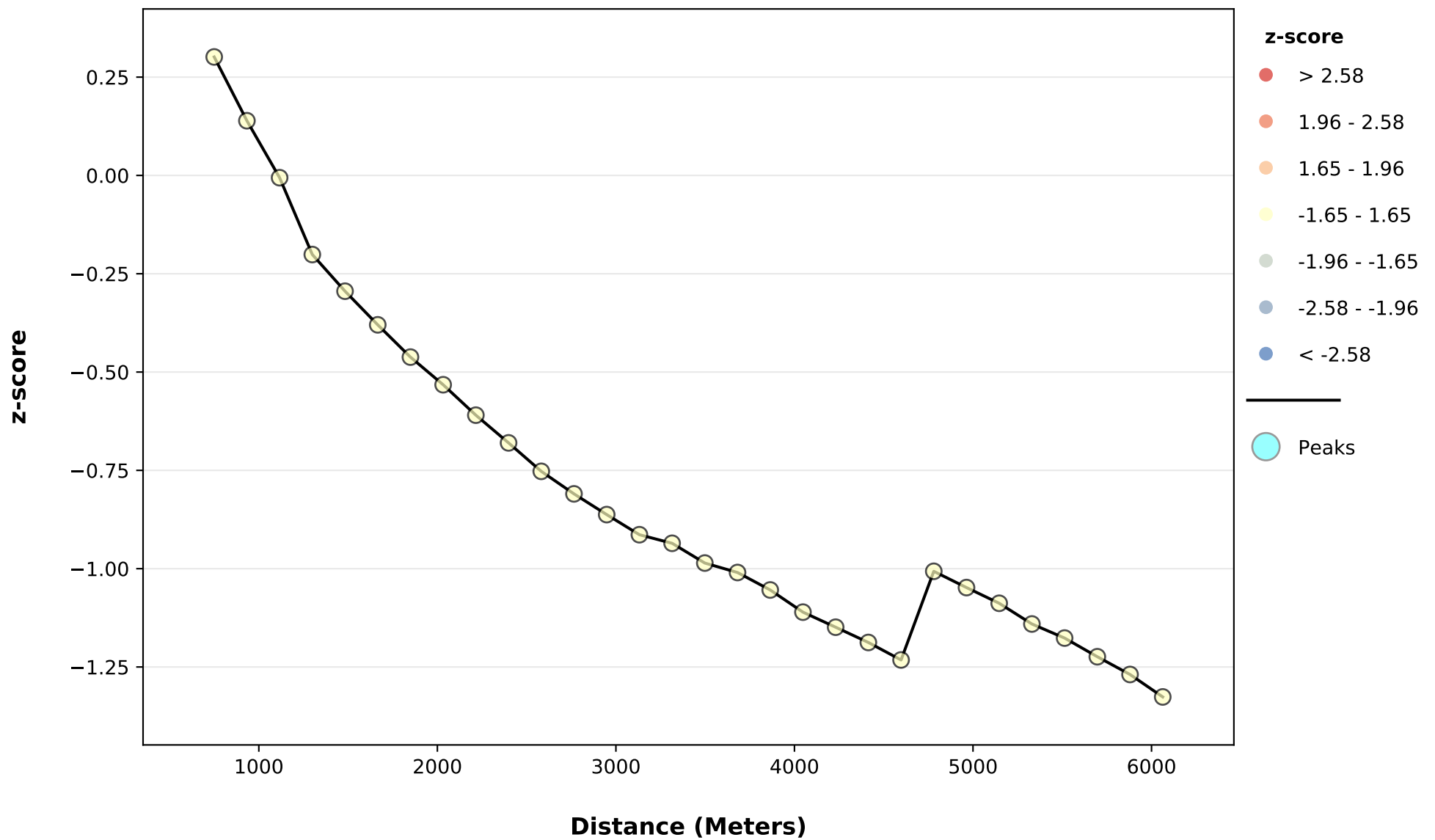


# Spatial Autocorrelation by Distance



## Global Moran's I Summary by Distance

Distance	Moran's Index	Expected Index	Variance	z-score	p-value
750.00	0.001781	-0.000158	0.000041	0.301303	0.763183
933.20	0.000628	-0.000158	0.000032	0.139078	0.889389
1116.40	-0.000188	-0.000158	0.000026	-0.005770	0.995396
1299.60	-0.001104	-0.000158	0.000022	-0.201162	0.840572
1482.80	-0.001445	-0.000158	0.000019	-0.294399	0.768453
1666.00	-0.001715	-0.000158	0.000017	-0.379908	0.704014
1849.20	-0.001944	-0.000158	0.000015	-0.461978	0.644097
2032.40	-0.002113	-0.000158	0.000013	-0.532259	0.594546
2215.60	-0.002302	-0.000158	0.000012	-0.609649	0.542095
2398.79	-0.002448	-0.000158	0.000011	-0.680144	0.496413
2581.99	-0.002589	-0.000158	0.000010	-0.752488	0.451758
2765.19	-0.002679	-0.000158	0.000010	-0.809786	0.418063
2948.39	-0.002751	-0.000158	0.000009	-0.862497	0.388414
3131.59	-0.002818	-0.000158	0.000008	-0.913646	0.360903
3314.79	-0.002805	-0.000158	0.000008	-0.935444	0.349560
3497.99	-0.002869	-0.000158	0.000008	-0.985681	0.324290
3681.19	-0.002857	-0.000158	0.000007	-1.009758	0.312611
3864.39	-0.002902	-0.000158	0.000007	-1.054184	0.291799

## Global Moran's I Summary by Distance (Cont.)

Distance	Moran's Index	Expected Index	Variance	z-score	p-value
4047.59	-0.002976	-0.000158	0.000006	-1.110540	0.266766
4230.79	-0.003009	-0.000158	0.000006	-1.148860	0.250614
4413.99	-0.003039	-0.000158	0.000006	-1.187672	0.234963
4597.19	-0.003083	-0.000158	0.000006	-1.232138	0.217897
4780.39	-0.002498	-0.000158	0.000005	-1.006699	0.314080
4963.59	-0.002545	-0.000158	0.000005	-1.048025	0.294627
5146.79	-0.002589	-0.000158	0.000005	-1.087997	0.276596
5329.99	-0.002660	-0.000158	0.000005	-1.140669	0.254008
5513.18	-0.002692	-0.000158	0.000005	-1.176477	0.239404
5696.38	-0.002749	-0.000158	0.000004	-1.223946	0.220973
5879.58	-0.002800	-0.000158	0.000004	-1.269070	0.204416
6062.78	-0.002872	-0.000158	0.000004	-1.326136	0.184795

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First Peak (Distance; Value): None; None

Max Peak (Distance; Value): None; None

Distance measured in Meters

# Incremental Autocorrelation Parameters

Parameter Name	Input Value
Input Features	C:\Users\albe9057\Documents\GitHub\analysis-arcgisAndPython-trafficCrashes\src\nhtsa_analysis
Input Field	CRASH_RATE_FHWA
Number of Distance Bands	30
Beginning Distance	750.000000
Distance Increment	183.199419
Distance Method	EUCLIDEAN
Row Standardization	True
Selection Set	False