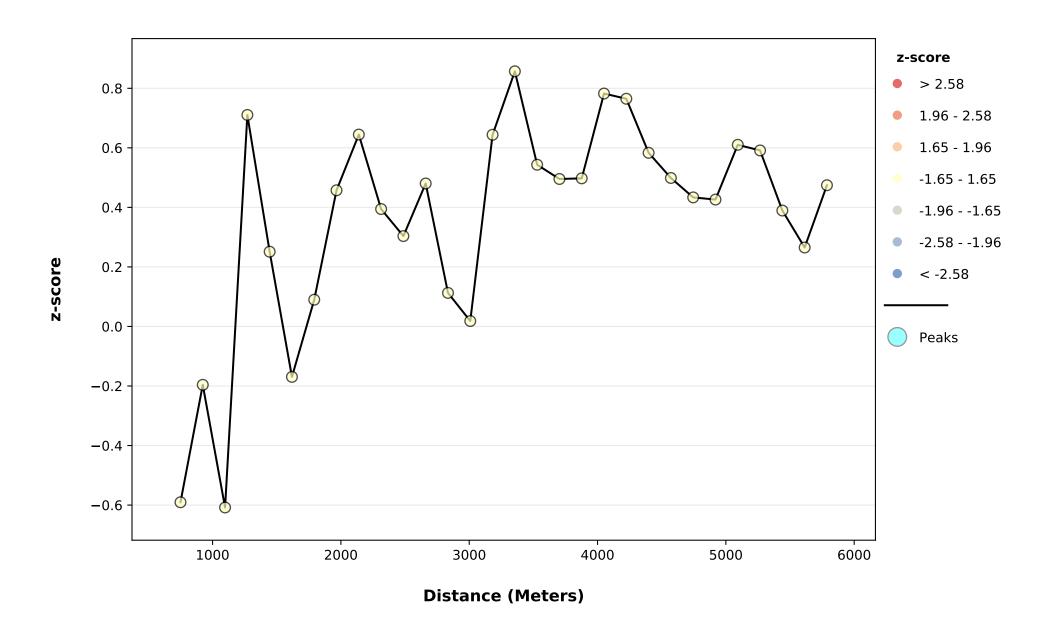
## **Spatial Autocorrelation by Distance**



## **Global Moran's I Summary by Distance**

Distance	Moran's Index	Expected Index	Variance	z-score	p-value
750.00	-0.002894	-0.000088	0.000023	-0.590507	0.554851
923.72	-0.000921	-0.000088	0.000018	-0.196064	0.844560
1097.43	-0.002437	-0.000088	0.000015	-0.608071	0.543141
1271.15	0.002442	-0.000088	0.000013	0.710447	0.477427
1444.86	0.000745	-0.000088	0.000011	0.251116	0.801725
1618.58	-0.000612	-0.000088	0.000010	-0.169359	0.865514
1792.29	0.000175	-0.000088	0.000009	0.089831	0.928421
1966.01	0.001179	-0.000088	0.000008	0.457388	0.647392
2139.72	0.001617	-0.000088	0.000007	0.644506	0.519247
2313.44	0.000912	-0.000088	0.000006	0.394394	0.693290
2487.15	0.000652	-0.000088	0.000006	0.303606	0.761428
2660.87	0.001043	-0.000088	0.000006	0.480211	0.631077
2834.58	0.000169	-0.000088	0.000005	0.112721	0.910251
3008.30	-0.000047	-0.000088	0.000005	0.018243	0.985445
3182.01	0.001290	-0.000088	0.000005	0.643842	0.519678
3355.73	0.001695	-0.000088	0.000004	0.857030	0.391428
3529.44	0.001012	-0.000088	0.000004	0.543204	0.586989
3703.16	0.000889	-0.000088	0.000004	0.495329	0.620368

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

Distance	Moran's Index	Expected Index	Variance	z-score	p-value	
3876.87	0.000868	-0.000088	0.000004	0.497488	0.618845	
4050.59	0.001379	-0.000088	0.000004	0.782360	0.434003	
4224.30	0.001314	-0.000088	0.000003	0.764823	0.444377	
4398.02	0.000958	-0.000088	0.000003	0.583244	0.559729	
4571.73	0.000788	-0.000088	0.000003	0.498732	0.617968	
4745.45	0.000659	-0.000088	0.000003	0.433498	0.664653	
4919.16	0.000632	-0.000088	0.000003	0.426192	0.669968	
5092.88	0.000924	-0.000088	0.000003	0.610108	0.541790	
5266.59	0.000875	-0.000088	0.000003	0.591221	0.554372	
5440.31	0.000535	-0.000088	0.000003	0.389397	0.696982	
5614.02	0.000329	-0.000088	0.000002	0.265193	0.790861	
5787.74	0.000646	-0.000088	0.000002	0.474404	0.635212	

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\traffic_accidents_spatial_analysis\src\nhtsa_analysis\/.
Input Field	CRASH_RATE_FHWA
Number of Distance Bands	30
Beginning Distance	750.000000
Distance Increment	173.715025
Distance Method	EUCLIDEAN
Row Standardization	True
Selection Set	False