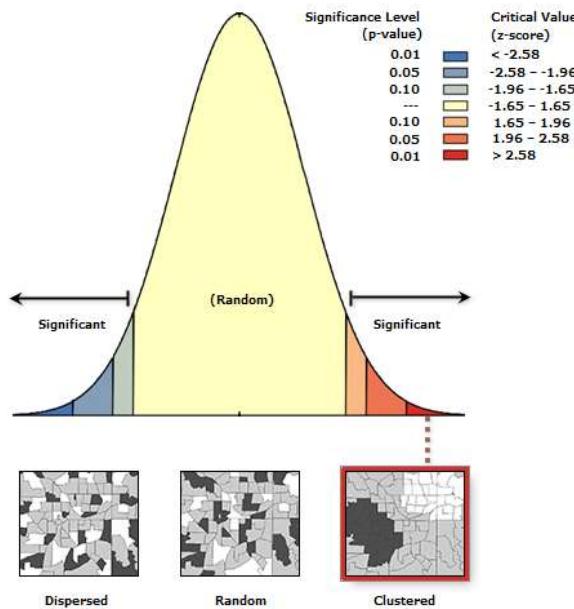


Spatial Autocorrelation Report-Incidence HRE due Dog

Moran's Index: 0,108848

z-score: 58,451458 

p-value: 0,000000



Given the z-score of 69.3591419716, there is a less than 1% likelihood that this clustered pattern could be the result of random chance.

Global Moran's I Summary

Moran's Index:	0,108848
Expected Index:	-0,000892
Variance:	0,000004
z-score:	58,451458
p-value:	0,000000

Input Feature Class: Colombia_Incidences_Cities

Dataset Information

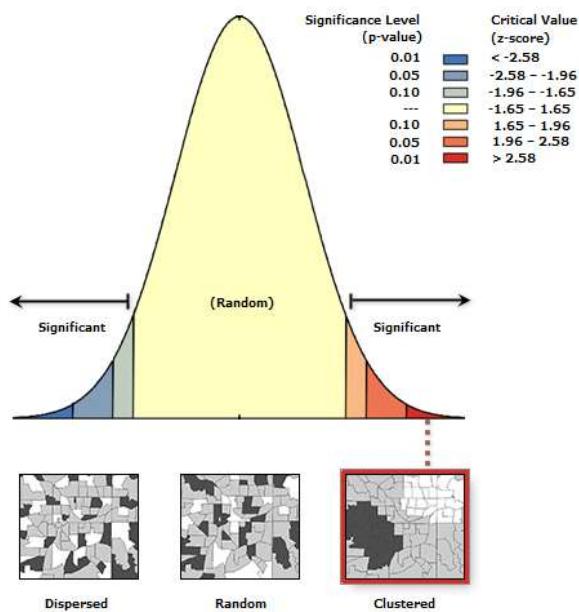
Input Field:	DOG_INCIDENCE
Conceptualization:	INVERSE_DISTANCE
Distance Method:	EUCLIDEAN
Row Standardization:	False
Distance Threshold:	681461,0293 Meters
Weights Matrix File:	None
Selection Set:	False

Spatial Autocorrelation Report-Incidence HRE due Cat

Moran's Index: 0,128900

z-score: 69,359142 

p-value: 0,000000



Given the z-score of 69,3591419716, there is a less than 1% likelihood that this clustered pattern could be the result of random chance.

Global Moran's I Summary

Moran's Index: 0,128900

Expected Index: -0,000892

Variance: 0,000004

z-score: 69,359142

p-value: 0,000000

Input Feature Class: Colombia_Incidences_Cities

Dataset Information

Input Field: CAT_INCIDENCE

Conceptualization: INVERSE_DISTANCE

Distance Method: EUCLIDEAN

Row Standardization: False

Distance Threshold: 681461,0293 Meters

Weights Matrix File: None

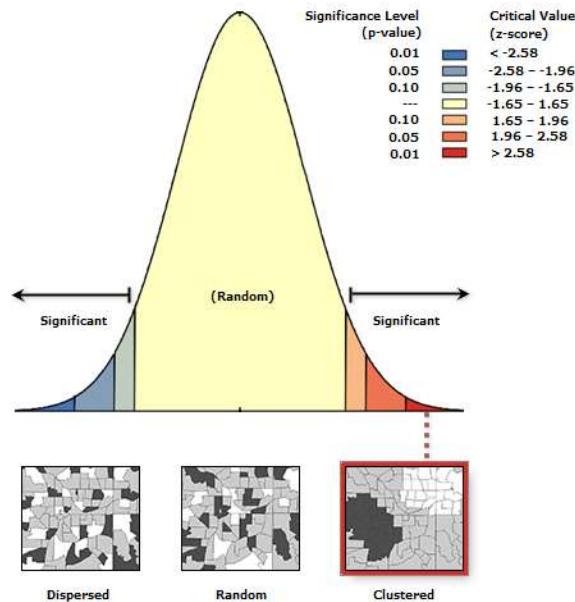
Selection Set: False

Spatial Autocorrelation Report-Incidence HRE due Bat

Moran's Index: 0,003397

z-score: 3,967254

p-value: 0,000073



Given the z-score of 3.96725446905, there is a less than 1% likelihood that this clustered pattern could be the result of random chance.

Global Moran's I Summary

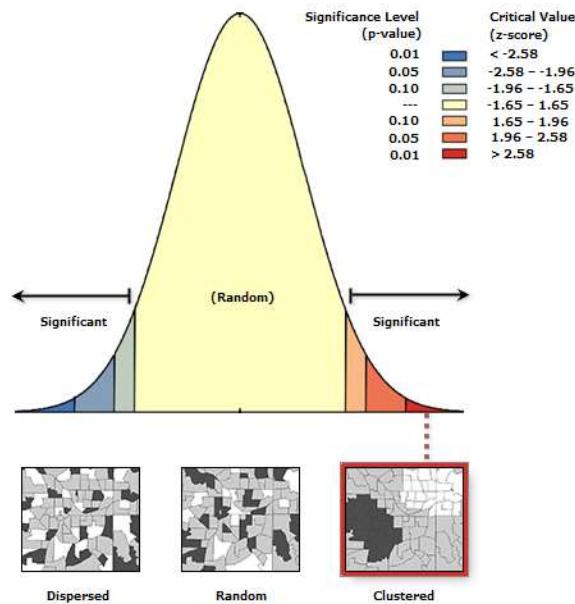
Moran's Index:	0,003397
Expected Index:	-0,000892
Variance:	0,000001
z-score:	3,967254
p-value:	0,000073

Dataset Information

Input Feature Class:	Colombia_Incidences_Cities
Input Field:	BAT
Conceptualization:	INVERSE_DISTANCE
Distance Method:	EUCLIDEAN
Row Standardization:	False
Distance Threshold:	681461,0293 Meters
Weights Matrix File:	None
Selection Set:	False

Spatial Autocorrelation Report-Incidence HRE due Farm Animal

Moran's Index: 0,023751
z-score: 13,468863
p-value: 0,000000



Given the z-score of 13.4688634282, there is a less than 1% likelihood that this clustered pattern could be the result of random chance.

Global Moran's I Summary

Moran's Index: 0,023751

Expected Index: -0,000892

Variance: 0,000003

z-score: 13,468863

p-value: 0,000000

Dataset Information

Input Feature Class:	Colombia_Incidences_Cities
Input Field:	FARM_ANIMALS
Conceptualization:	INVERSE_DISTANCE
Distance Method:	EUCLIDEAN
Row Standardization:	False
Distance Threshold:	681461,0293 Meters
Weights Matrix File:	None
Selection Set:	False

