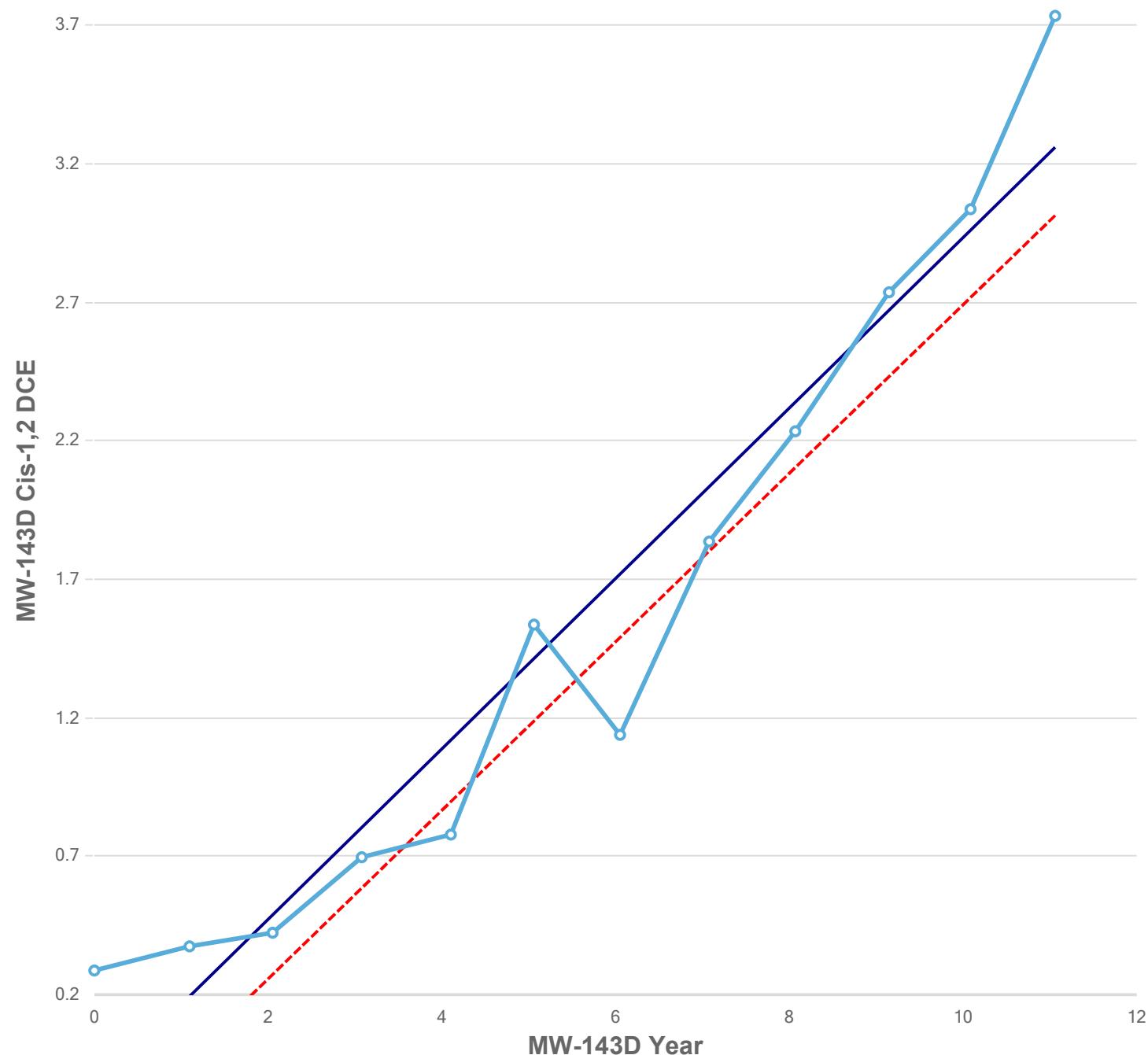


## Mann-Kendall Trend Test



### Mann-Kendall Trend Analysis

n	12
Confidence Coefficient	0.9000
Level of Significance	0.1000
Standard Deviation of S	14.5831
Standardized Value of S	4.3201
M-K Test Value (S)	64
Tabulated p-value	0.0000
Approximate p-value	0.0000

### OLS Regression Line (Blue)

OLS Regression Slope	0.3082
OLS Regression Intercept	-0.1867

### Theil-Sen Trend Line (Red)

Theil-Sen Slope	0.3046
Theil-Sen Intercept	-0.3936

Statistically significant evidence  
of an increasing trend at the  
specified level of significance.