

A Sampling of Findings:

COPD prevalence among adults residing in area for 3 or more years was statistically significantly elevated in the high exposure area vs. the low exposure area.

| | Odds Ratio | p-value |
|----------------------|------------|---------|
| Exposure Area | | |
| Low | 1.0 | |
| Medium | 1.6 | .01 |
| High | 1.8 | .02 |

The study also found statistically significant differences in probable asthma in children between the high vs. the low exposure areas after controlling for risk factors.

| | Odds Ratio | p-value |
|----------------------|------------|---------|
| Exposure Area | | |
| Low | 1.0 | |
| Medium | 1.3 | .58 |
| High | 3.6 | .03 |