The graph represents the population-weighted exposure concentration of NO$_x$ in Stockholm over the years 1990 to 2011. The concentration is measured in micrograms per cubic meter ($\mu g \, m^{-3}$). The equation for the trend line is given as:

$$y = (0.46 \pm 0.32) \times + (8.68 \pm 9.36)$$

with an $R^2$ value of 0.88. The data points indicate a consistent increase in concentration over time.