The benchmark model and the two-stage model were compared for PM$_{2.5}$ observations and predictions. The benchmark model showed a slope of 0.96, while the two-stage model had a slope of 0.91. The PM$_{2.5}$ observations were above 75 μg m$^{-3}$. The diagram illustrates the distribution of PM$_{2.5}$ concentrations with density percentages.