$$\log\left(\frac{\hat{p}}{1-\hat{p}}\right) = 2.60$$
$$+ \, 0.60 x \; {}_{\text{age 20-29}}$$
$$+ \, 0.38 x \; {}_{\text{age 30-39}}$$
$$+ \, 0.53 x \; {}_{\text{age 40-49}}$$
$$+ \, 0.33 x \; {}_{\text{age 50-59}}$$
$$- \, 0.61 x \; {}_{\text{age 70-79}}$$
$$- \, 1.16 x \; {}_{\text{age 80-89}}$$
$$- \, 1.62 x \; {}_{\text{age 90+}}$$
$$- \, 0.13 x \; {}_{\text{male}}$$
$$- \, 0.18 x \; {}_{\text{community}}$$
$$- \, 0.38 x \; {}_{\text{health care}}$$
$$- \, 0.43 x \; {}_{\text{inst.}}$$
$$- \, 0.16 x \; {}_{\text{outbreak asc}}$$
$$- \, 0.89 x \; {}_{\text{travel}}$$
$$- \, 1.01 x \; {}_{\text{hospitalized}}$$
$$- \, 1.26 x \; {}_{\text{ICU}}$$