COVID-19 Employee Impact Model

Estimate the short-term impact of COVID-19 on your employee population

COVID-19-Related Challenges For Employers

- Inability to model and mitigate the full impact of COVID-19 on employee health
- Lack of insight into the employee risk surrounding COVID-19 across geographic regions
- Insufficient information around the financial and cost impact of COVID-19
- Difficulty putting together an informed action plan based on real-time epidemiological data

We're here to empower results:
To learn more about the COVID-19 Employee Impact Model, please contact Mark Scarafone or Peggy Sheedy

Which organizations are best candidates for this analysis?
The COVID-19 Employee Impact Model can provide excellent value for mid-sized to very large companies, however smaller employer sizes may see limited value in the results.

Cutting Edge Data Modeling
Aon’s COVID-19 Employee Impact Model forecasts the impact on your employee population based on geographic-specific infection rates and advanced epidemiologic models. The model draws from several quality epidemiological sources, including The U.S. Centers for Disease Control and Prevention (CDC) and The COVID Tracking Project, as well as consultation with national carriers and labs.
Sample Model Results
Select a date to see projected cases and medical claims cost for your employee population.

SAMPLE MODEL 1 – MAY 1

COVID-19 Employee Impact Model
The model provides a short-term forecast to estimate the COVID-19 impact on your employee population using your census data.

Key Features Include:
• Adjust for essential employees and industry-specific infection exposure
• View population impact by geographic area over time
• Model infection peak for each employer group
• Estimate the number of mild cases, hospitalizations, ICU visits, and fatalities based on specific population demographics
• Model impact of mitigation measures and mitigation end date
• Estimate health care costs associated with testing and treatment
• Estimate employee days lost by case severity
• Powered by a cloud-based platform always updated with latest data and forecasts
• Global population modeling coming soon

How Aon Can Help
In addition to providing your real-time COVID-19 impact results, Aon can help you leverage the data to make strategic decisions surrounding your workforce, including benefits costs, time off, and paid leave. The model has broad applicability and its functionality and scope is rapidly increasing over time.