Managing the 2019 Novel Coronavirus (COVID-19) Pandemic

USING DATA AND ANALYTICS TO QUICKLY FIND POTENTIALLY AFFECTED INDIVIDUALS

The Centers for Disease Control and Prevention (CDC) has access to data from the World Health Organization and hospitals as it relates to patients diagnosed with the Coronavirus (COVID-19). LexisNexis® Risk Solutions is here to help agencies further mitigate the COVID-19 pandemic at the state, county and local levels.

LexisNexis Risk Solutions is uniquely positioned to help public health agencies identify and locate individuals who may be at risk of infectious diseases by providing innovative public records and people locator solutions to assist with targeted and focused information delivery services. Agencies can obtain contact information on relatives, household members, and associates of suspected infected individuals to help identify the potential infection network. LexisNexis Risk Solutions can also apply other advanced analytics and access to expertise to enhance your mitigation efforts. We provide the world's largest collection of public and proprietary records, with more than 83 billion records from over 10,000 sources. Each of our solutions are powered by our LexID® patented identity resolution. Our ability to connect data behind-the-scenes results in faster, more reliable search results – and a 97.3% linking accuracy means that agencies receive the data it needs to help locate individuals such as associated relatives, household members, or healthcare providers.

RESOURCES AVAILABLE TO YOU TODAY

Relatives and Associates Data – Provides 14.14 billion relatives and associates records, using complex algorithms based on relationships established by utilizing available field information within various types of source data. With this data, agencies will be able to quickly locate contact information for relatives or associates of a potentially COVID-19 exposed individual of interest.

Accurint® for Government – Offers the largest commercially available collection of public records with over 83 billion records. Accurint enables users to visualize non-obvious connections between people, phones, addresses, family, cohabitants, associates, and other entities through intuitive tools for generating and updating link analysis charts.

Relavint® Link Analysis – An easy-to-use visualization and drawing tool specifically designed for creating link analysis charts—visual relationships between individuals and their relatives, associates, addresses, vehicles, corporations, and other items. Professionals can import and link together data from Accurint® or other sources to easily analyze and present complex case information.

Special Investigations Unit – A talented team of investigators and data scientists that can help supplement and/or support analysts in researching, identifying, and locating individuals and patterns using predictive analytics and scenario modeling.

Best Address and Real-Time Phones – Updated near real-time, agencies access the best addresses and phone numbers of individuals. Our solution performs more than 25% more effectively than the nearest competitor in locating the correct phone number. This superior performance is the direct result of more voluminous data, proprietary data cleansing, and predictive analytics and gives agencies confidence that they are contacting the correct person.

Social Determinants of Health (SDOH) – Understanding the environmental, economic and community factors - all considered social determinants of health - is imperative to providing people with the best care possible. This solution uses information that has been clinically validated and correlated to health outcomes. Using SDOH, agencies can gain additional health insights to better communicate with potentially COVID-19 exposed or at-risk individuals and improve patient care.

Cirium Flight Data – As part of the RELX Group, LexisNexis Risk Solutions has access to Cirium airline flight schedules with real time tracking of commercial and private aircraft tied to tail numbers. The desktop analysis tool is capable to tracking planes in and out of COVID-19 hot zones, monitoring flight status and future schedules from all airlines.

A HISTORY OF COMMITMENT TO ASSIST GOVERNMENT AGENCIES DO "MORE GOOD"

LexisNexis Risk Solutions, as part of the RELX Group, has a history of helping agencies to do "more good." Recently demonstrated by the hosting of Elsevier's Novel Coronavirus Information Center, the Center was created to host expert, curated information for the research and health community on COVID-19. The resources on this website are free to the public and include the latest early stage and peer-reviewed research from medical journals.

In addition, LexisNexis Risk Solutions supports the departments of health in many States track infectious diseases (HIV/AIDS). These departments choose LexisNexis Risk Solutions because we offer 11.37 billion unique name/address combinations that map to over 770 million unique identities (over 2x the US Census volume) found in the world's largest collection of public and proprietary records, with more than 83 billion records from over 10,000 sources. Each of our solutions are powered by our LexID® patented identity resolution technology – used by nearly every major United States federal government agency, including the CDC, as well as agencies in every state.

LexisNexis®
RISK SOLUTIONS

For more information on how LexisNexis Risk Solutions can help your team, please contact your LexisNexis representative or call 800.869.0751.