

Reaching Every Hoosier: How IDOH Uses GIS During the COVID-19 Pandemic

Dr. Lindsay Weaver - IDOH

8:00 - 9:00 am

Bio:

Lindsay Weaver, M.D., FACEP
Chief Medical Officer

Dr. Lindsay Weaver joined the Indiana Department of Health as chief medical officer Feb 3, 2020. She brings to the role a passion for both emergency medicine and end-of-life care.

Dr. Weaver is an assistant professor of clinical emergency medicine at the Indiana University School of Medicine and practices emergency medicine at Methodist Hospital in Indianapolis. She is board certified in both emergency medicine and hospice and palliative care medicine.

She earned her undergraduate degree in biology at the University of Kentucky and graduated from the University of Louisville School of Medicine. She received residency training in emergency medicine and fellowship training in hospice and palliative medicine at Indiana University School of Medicine, and she completed a fellowship in ethics at the Charles Warren Fairbanks Center for Medical Ethics at Indiana University Health.

She has served as quality director for the department of emergency medicine and physician lead for the system sepsis steering committee at IU Health. She also served as executive director for the Indiana Patient Preference Coalition and as president of the Indiana Chapter of the American College of Emergency Medicine Physicians.

Dr. Weaver and her husband have five daughters.

Abstract:

The Indiana Department of Health (IDOH) has been working on COVID-19 response since early 2020. This presentation will highlight the ways that IDOH uses GIS as a part of that effort. This includes maps, web applications, geoprocessing, and statistical analyses of case, test, and vaccination data, testing and vaccination sites, logistics support, and social vulnerability. These examples are used both to inform the public and internal decision-making.

