Nicole Alexander-Scott has been the director of the Rhode Island Department of Health since May 2015. She brings to this position tremendous experience from her work as a specialist in infectious diseases for children and adults at hospitals in Rhode Island affiliated with Brown University and at the Rhode Island Department of Health. Her clinical and academic responsibilities were balanced with serving as a consultant medical director for the Office of HIV/AIDS, Viral Hepatitis, STDs, and TB in the Division of Infectious Diseases and Epidemiology at the Rhode Island Department of Health. Alexander-Scott is board certified in pediatrics, internal medicine, pediatric infectious diseases, and adult infectious diseases. She obtained a Master of Public Health degree from Brown University in 2011. She is also an assistant professor of pediatrics and medicine at the Warren Alpert Medical School of Brown University.

Originally from Brooklyn, New York, Alexander-Scott attended Cornell University, majoring in human development and family studies, and subsequently graduated from medical school in 2001 from SUNY Upstate Medical University at Syracuse. After completing a combined internal medicine-pediatrics residency at SUNY Stony Brook University Hospital in 2005, Alexander-Scott finished a four-year combined fellowship in adult and pediatric infectious diseases at Brown in 2009.