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Across several projects, Kane has coordinated the production of new metrics and developed other interactive content to better inform decisions by policymakers and practitioners across the country. Kane's recent work has explored transportation and placemaking, climate investment, and federal infrastructure policy. Kane also continues to examine challenges and opportunities facing the country's infrastructure workforce and its essential workforce more broadly—including water workers and energy workers.

Prior to Brookings, Kane was an economist at the U.S. Bureau of Labor Statistics. Kane holds a master's degree in urban and environmental planning from the University of Virginia and a bachelor's degree in economics and history from the College of William and Mary.