



Testimony to the House Appropriations Committee on HB 1380

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Kevin Ford – Chief Information Security Officer NDIT
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NORTH
Dakota
Be Legendary.™

The Threat is Huge

North Dakota receives over **2.1 Billion detected attacks per year**¹ from external threats including:

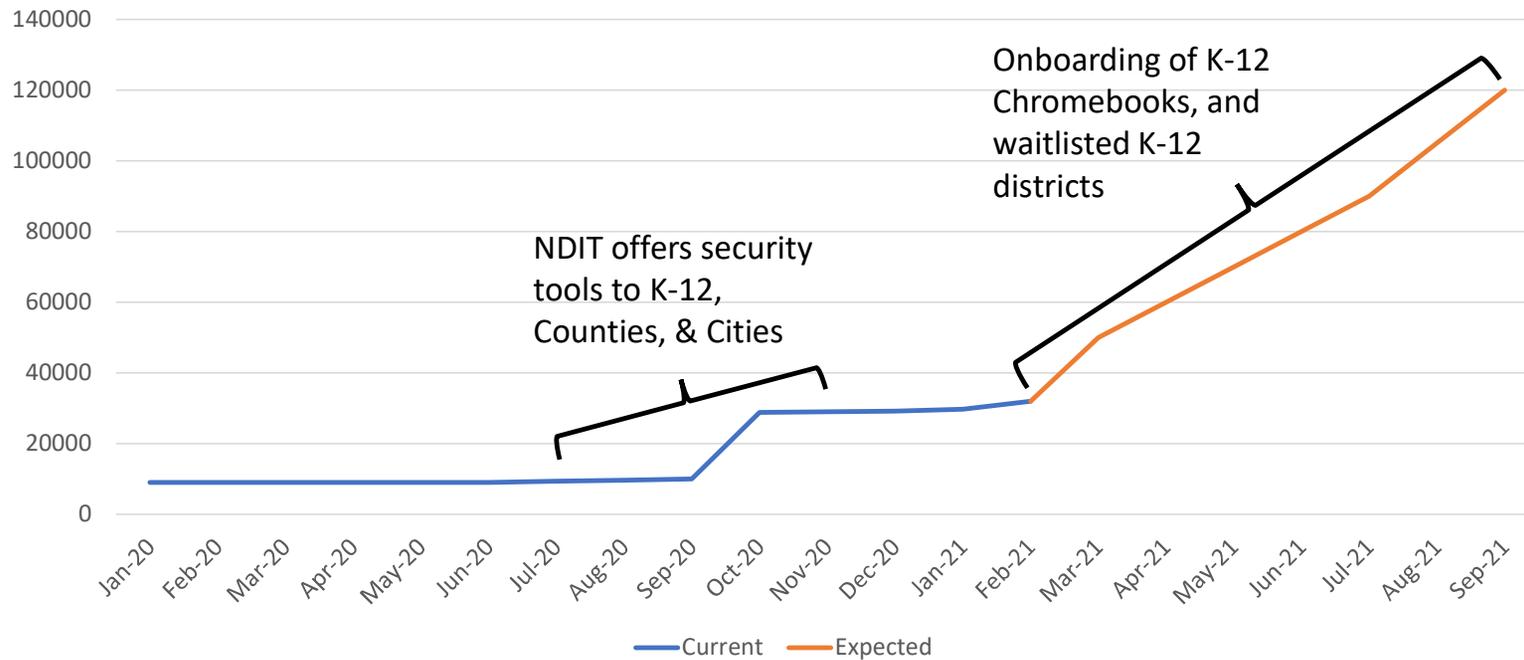
- Nation States,
 - China,
 - Russia,
 - Iran, &
 - North Korea;
- Corporate Espionage, and;
- Organized Crime Syndicates.



1. Based on ¼ Sampling of 2020 Firewall logs from June 2020, August 2020, October 2020, and Last 30 days (as of December 20, 2020)

4x Expected Growth of Security Product Adoption

The total cost in tools and services for every County, City, and School District in North Dakota to obtain basic security functionality is **\$413,882,000¹** per Biennium.



Based on Endpoint Detection and Response Toolset and Vulnerability Management Toolset quotes from 11/24/2020 for small government organizations (see Appendix) and industry average Security Analysts per endpoint from: Osterman Research - The Evolving State of Network Security, 2018, Cited by InfoSecurity group (September 2018). <https://www.infosecurity-magazine.com/news/security-staffing-low-in-midsized/>

Cyber Risk in North Dakota

