

Distribution of Illicit Drug Toxicity Deaths (2015 – 2024)

The maps provide geographical representation of the illicit drug toxicity deaths in British Columbia. The BC Coroners Service data includes all illicit drug toxicity deaths in British Columbia (accidental and undetermined) that occurred between January 1, 2015 and February 29, 2024, inclusive. The BC Centre for Disease Control geocoded the data using information that best represents the location of the toxicity event.

The population denominators for the Health Service Delivery Area (HSDA) maps are from the BC Stats Population Estimates and PEOPLE data files; rates are calculated based on the corresponding year. For regions with small population size, the rates based on a small number of annual deaths may yield unstable rates (i.e. rates may fluctuate widely from year to year).

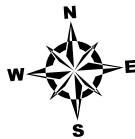
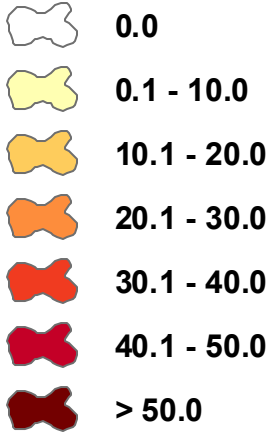
Please note that the BC Coroners Service operates in a live database environment. Some data for more recent years are based on preliminary circumstances and are subject to change as investigations are concluded. Data are not directly comparable to published counts from previous years.

Health Service Delivery Area (HSDA) Code Lookup Table

Health Authority	Code	Health Service Delivery Area
Interior	EK	East Kootenay
	KB	Kootenay Boundary
	OK	Okanagan
	TCS	Thompson Cariboo Shuswap
Fraser	FE	Fraser East
	FN	Fraser North
	FS	Fraser South
Vancouver Coastal	RICH	Richmond
	VAN	Vancouver
	NSCG	North Shore/Coast Garibaldi
Vancouver Island	SVI	South Vancouver Island
	CVI	Central Vancouver Island
	NVI	North Vancouver Island
Northern	NW	Northwest
	NI	Northern Interior
	NE	Northeast

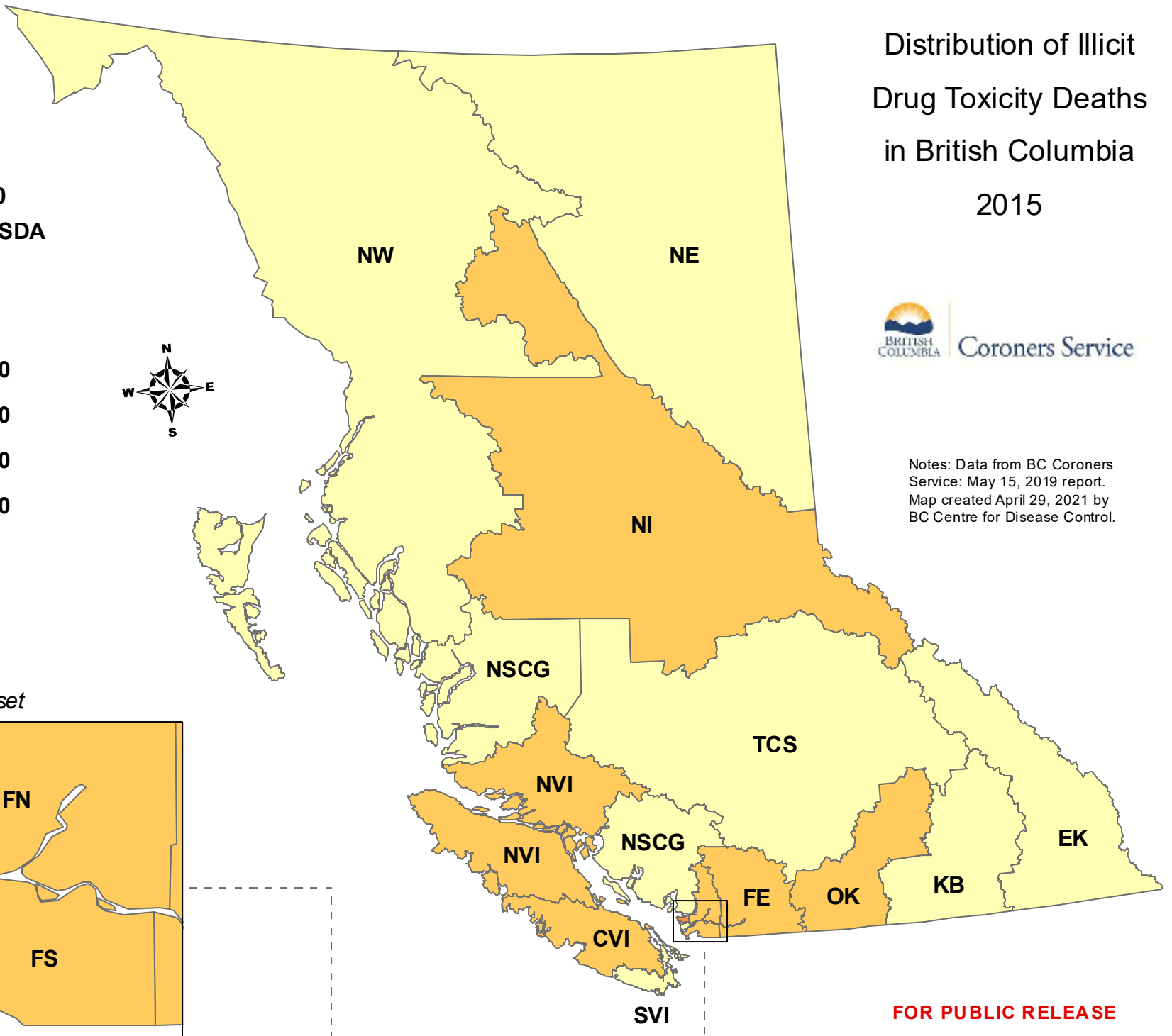
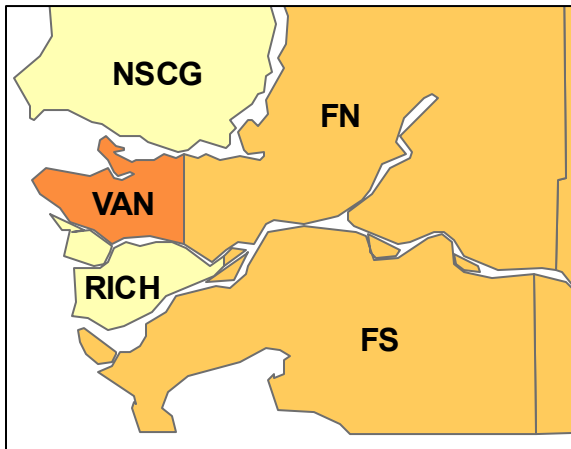
Distribution of Illicit Drug Toxicity Deaths in British Columbia 2015

Rate per 100,000 population by HSDA



Notes: Data from BC Coroners Service: May 15, 2019 report.
 Map created April 29, 2021 by BC Centre for Disease Control.

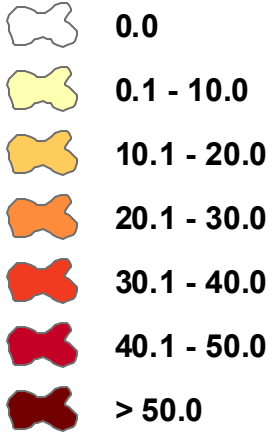
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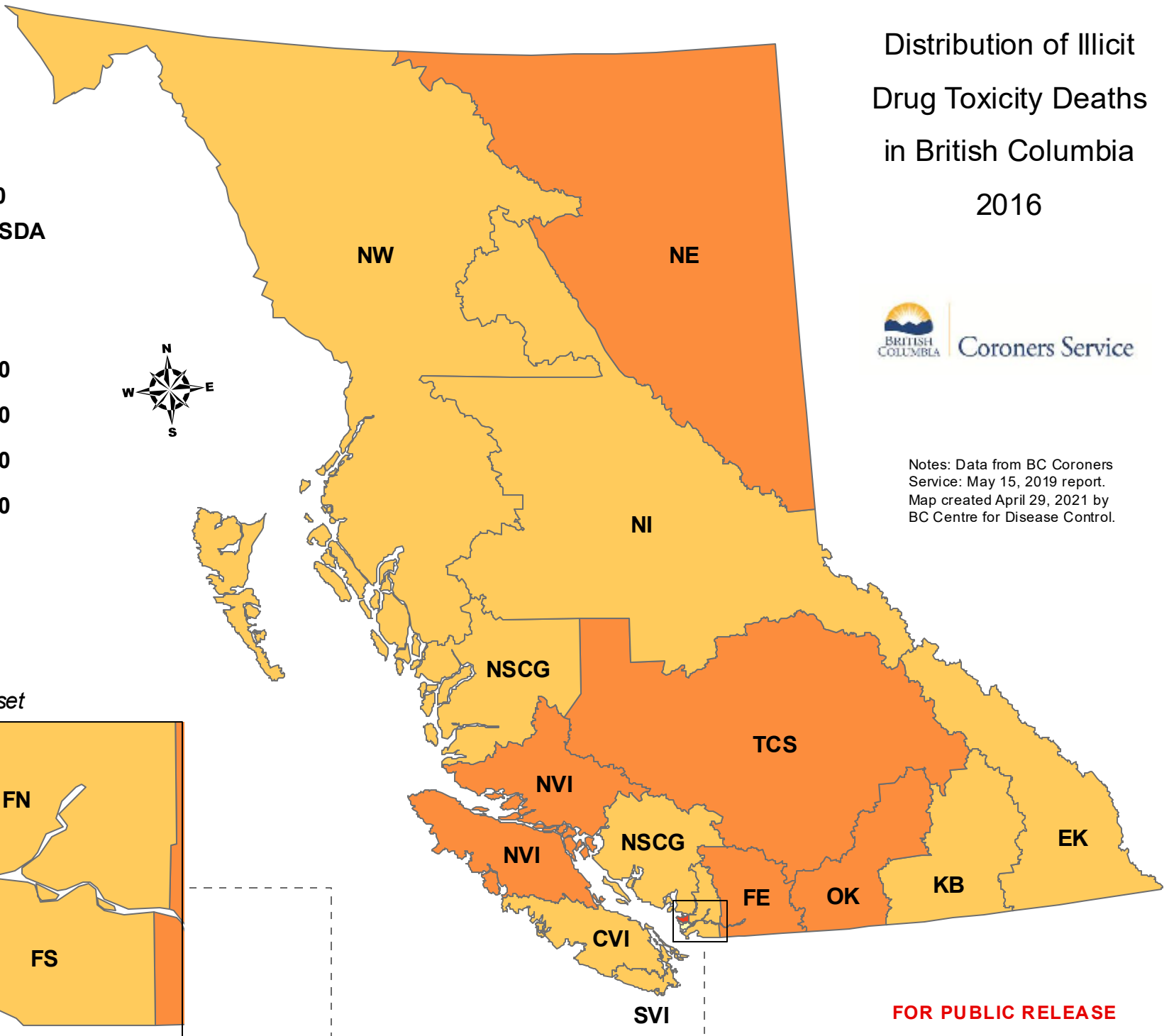
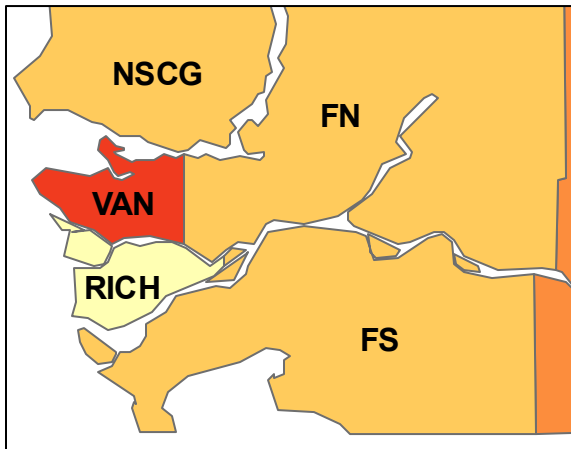
Distribution of Illicit Drug Toxicity Deaths in British Columbia 2016

Rate per 100,000 population by HSDA



Notes: Data from BC Coroners Service: May 15, 2019 report.
 Map created April 29, 2021 by BC Centre for Disease Control.

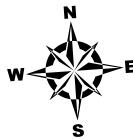
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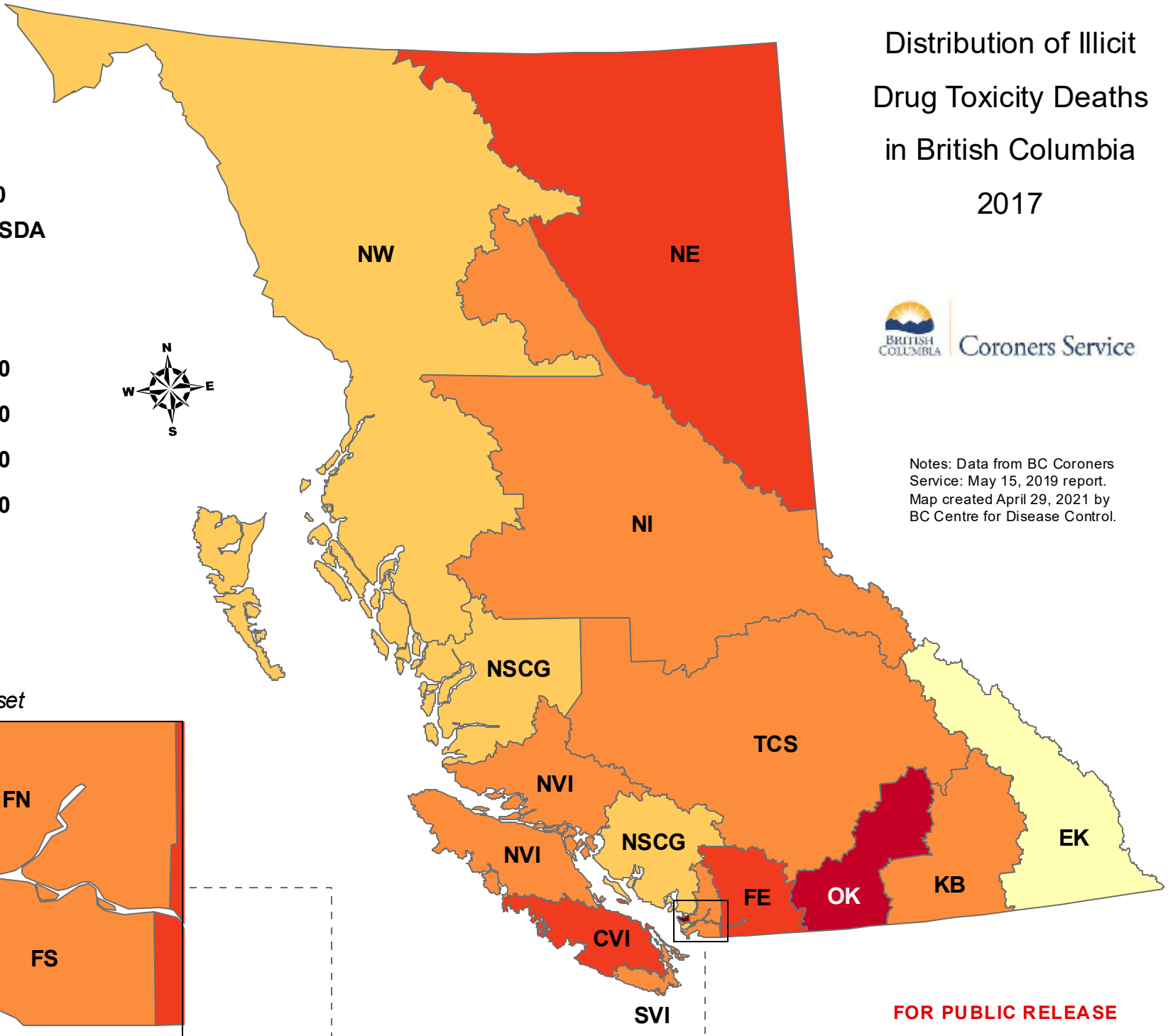
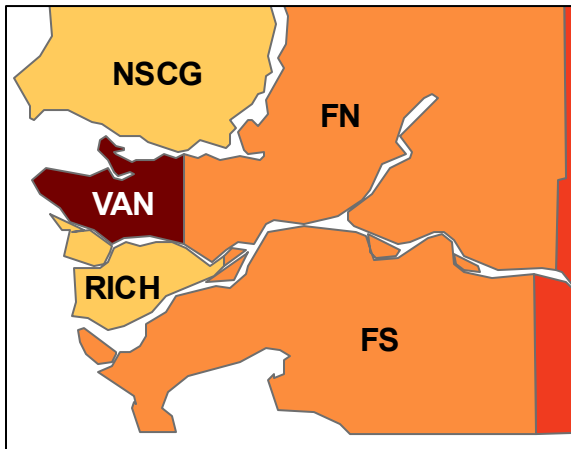
Distribution of Illicit Drug Toxicity Deaths in British Columbia 2017



Rate per 100,000 population by HSDA



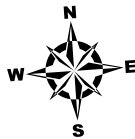
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Notes: Data from BC Coroners Service: May 15, 2019 report.
 Map created April 29, 2021 by BC Centre for Disease Control.

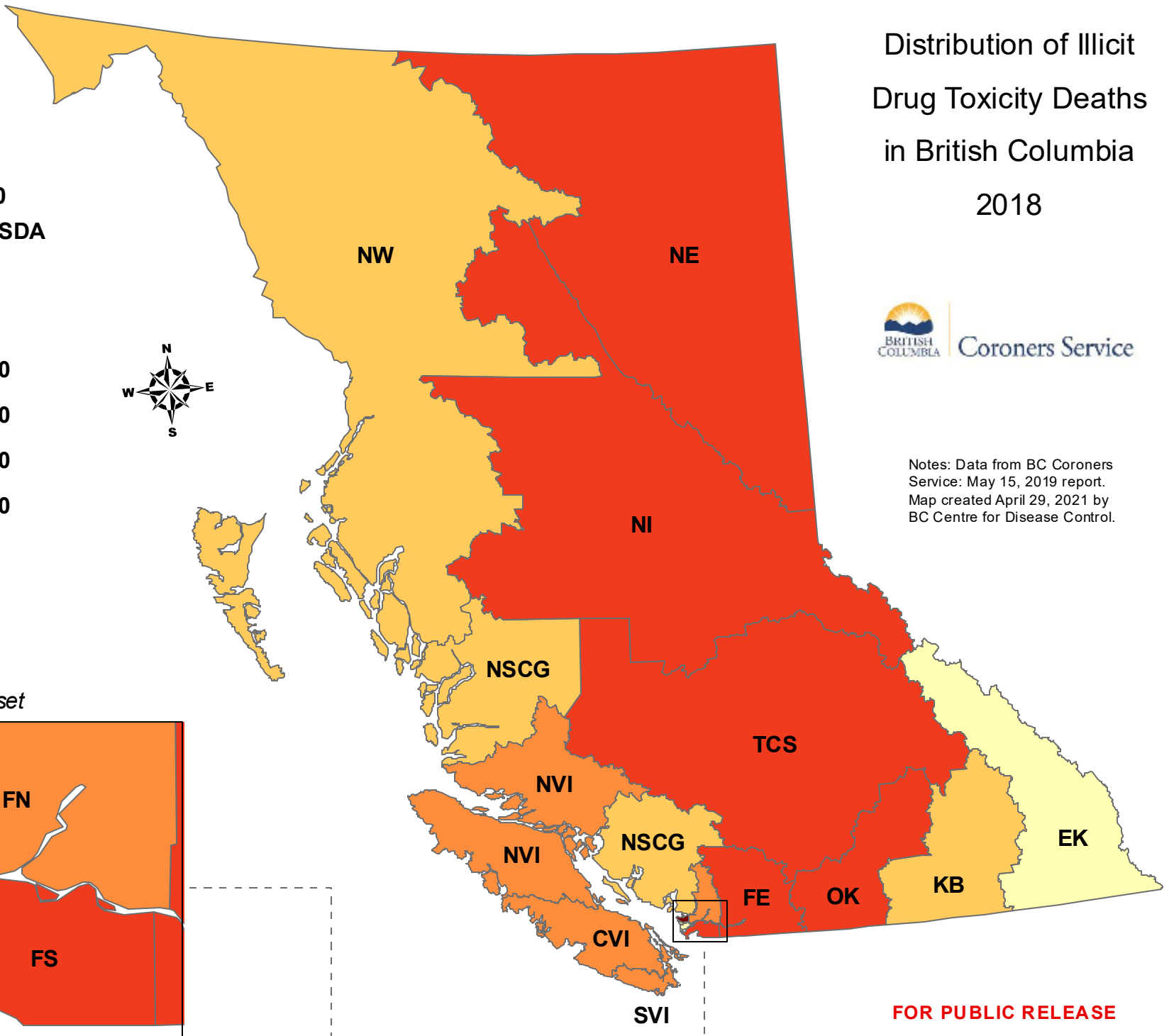
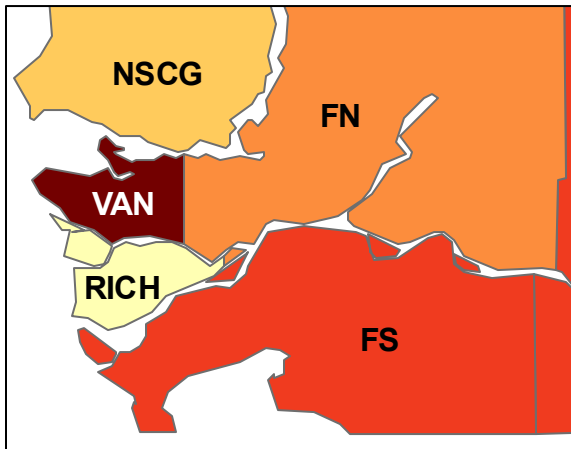
Distribution of Illicit Drug Toxicity Deaths in British Columbia 2018

Rate per 100,000 population by HSDA



Notes: Data from BC Coroners Service: May 15, 2019 report.
 Map created April 29, 2021 by BC Centre for Disease Control.

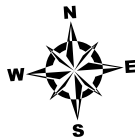
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Distribution of Illicit Drug Toxicity Deaths in British Columbia 2019

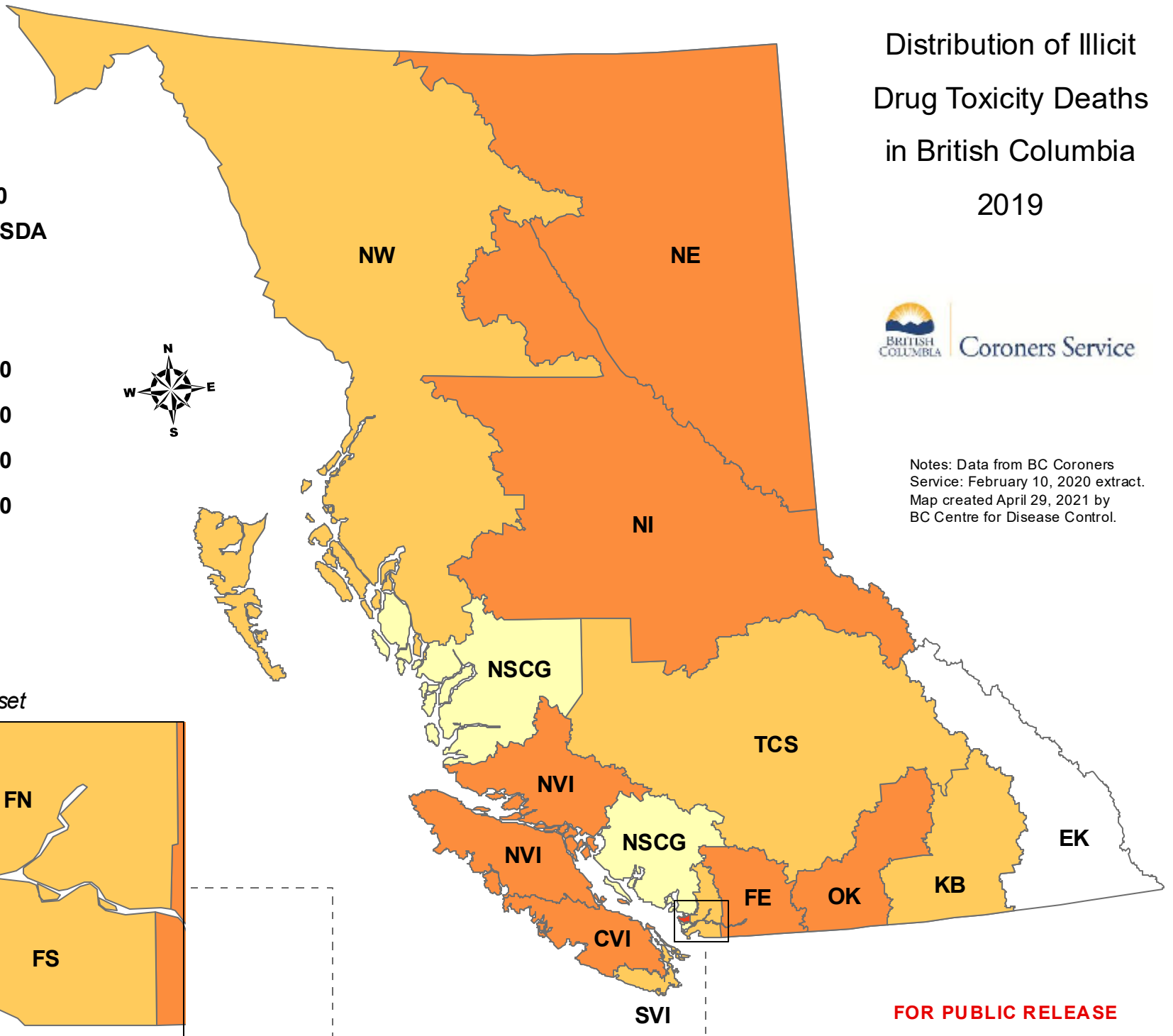
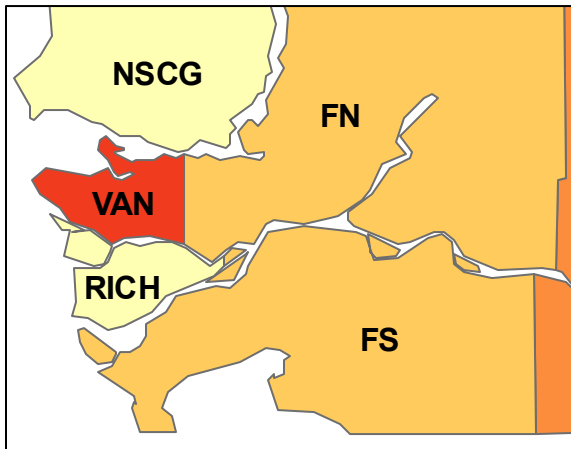


Rate per 100,000 population by HSDA



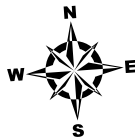
Notes: Data from BC Coroners Service: February 10, 2020 extract.
 Map created April 29, 2021 by BC Centre for Disease Control.

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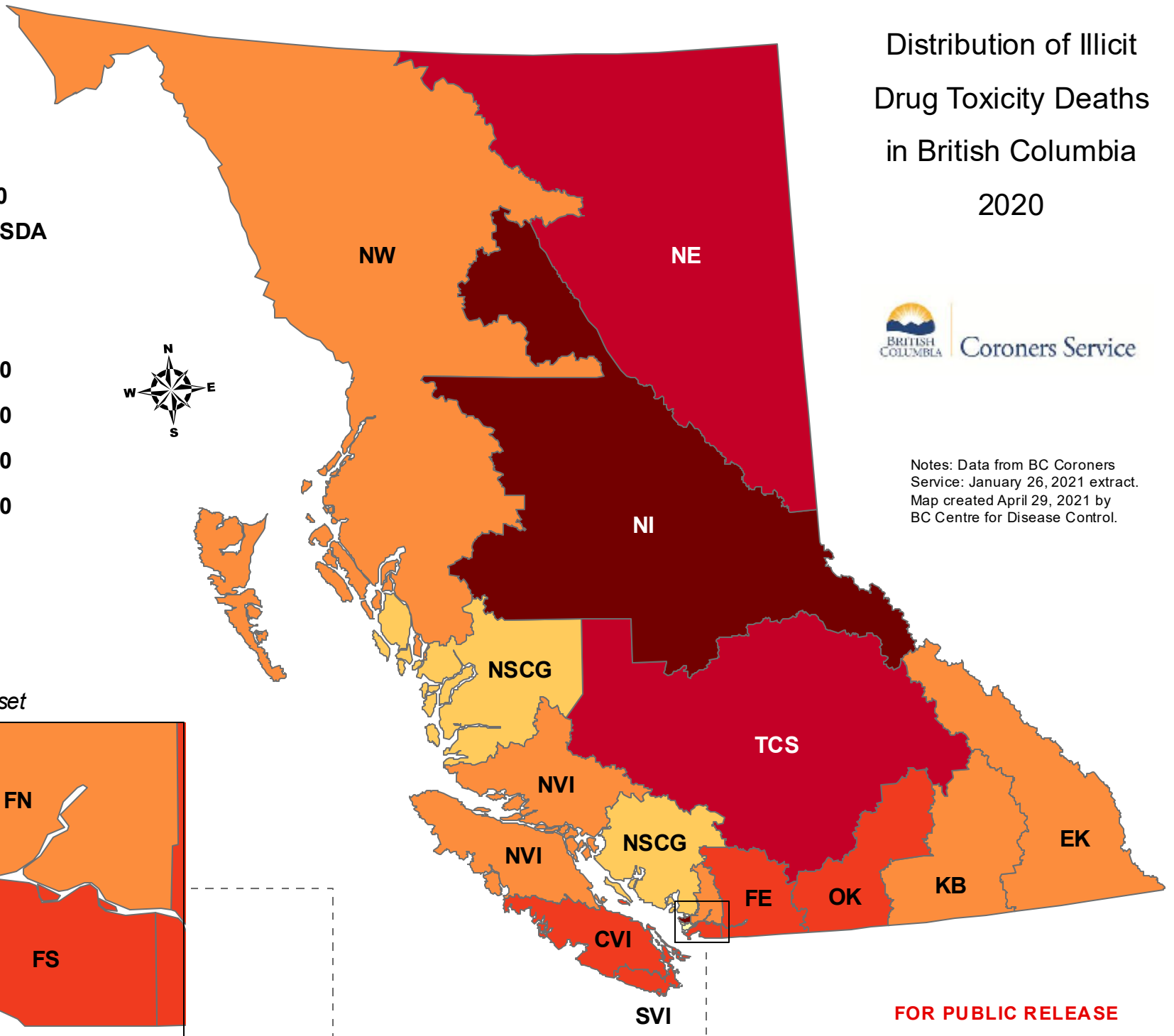
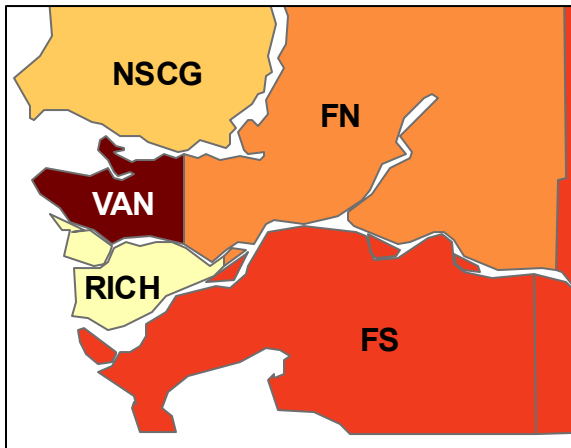
Distribution of Illicit Drug Toxicity Deaths in British Columbia 2020

Rate per 100,000 population by HSDA



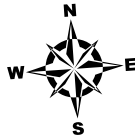
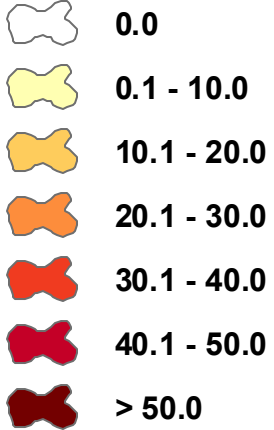
Notes: Data from BC Coroners Service: January 26, 2021 extract. Map created April 29, 2021 by BC Centre for Disease Control.

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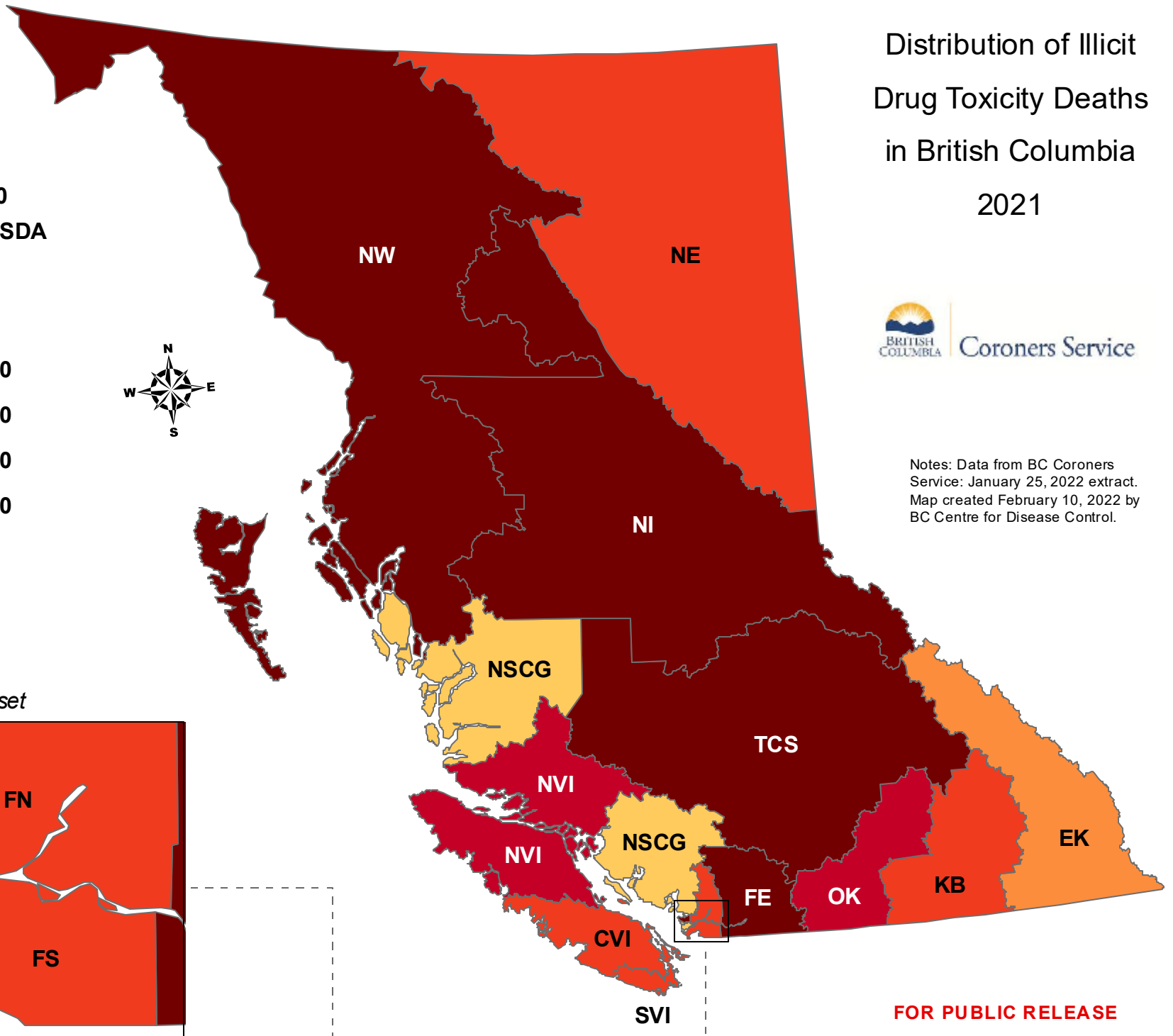
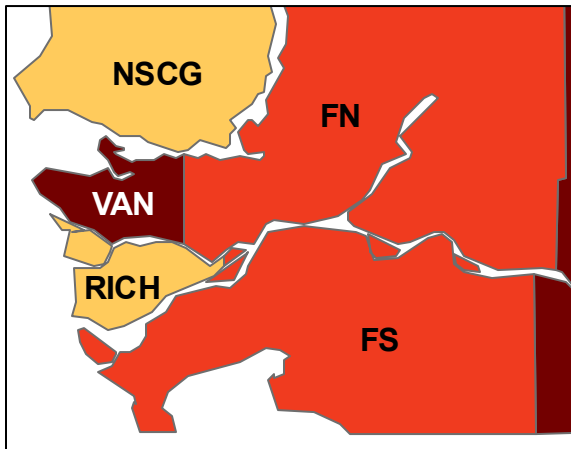
Distribution of Illicit Drug Toxicity Deaths in British Columbia 2021

Rate per 100,000 population by HSDA



Notes: Data from BC Coroners Service: January 25, 2022 extract. Map created February 10, 2022 by BC Centre for Disease Control.

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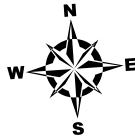
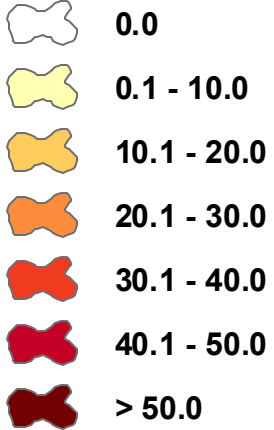


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Distribution of Illicit Drug Toxicity Deaths in British Columbia 2022

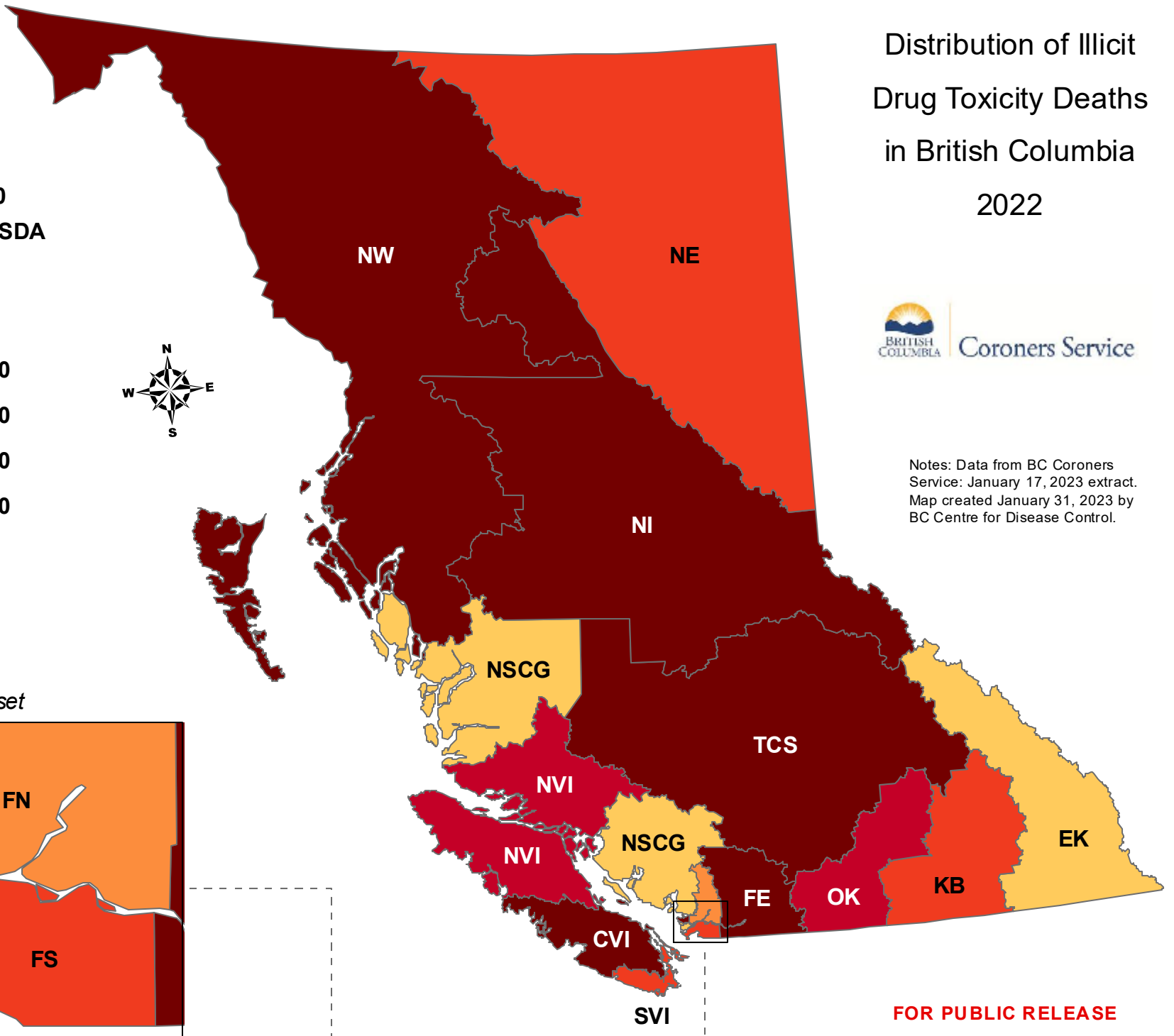
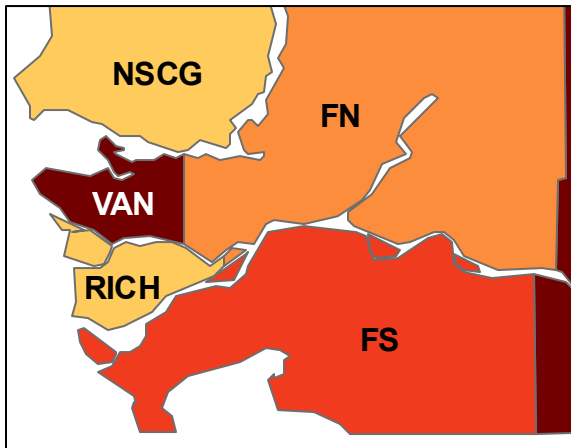


Rate per 100,000 population by HSDA



Notes: Data from BC Coroners Service: January 17, 2023 extract. Map created January 31, 2023 by BC Centre for Disease Control.

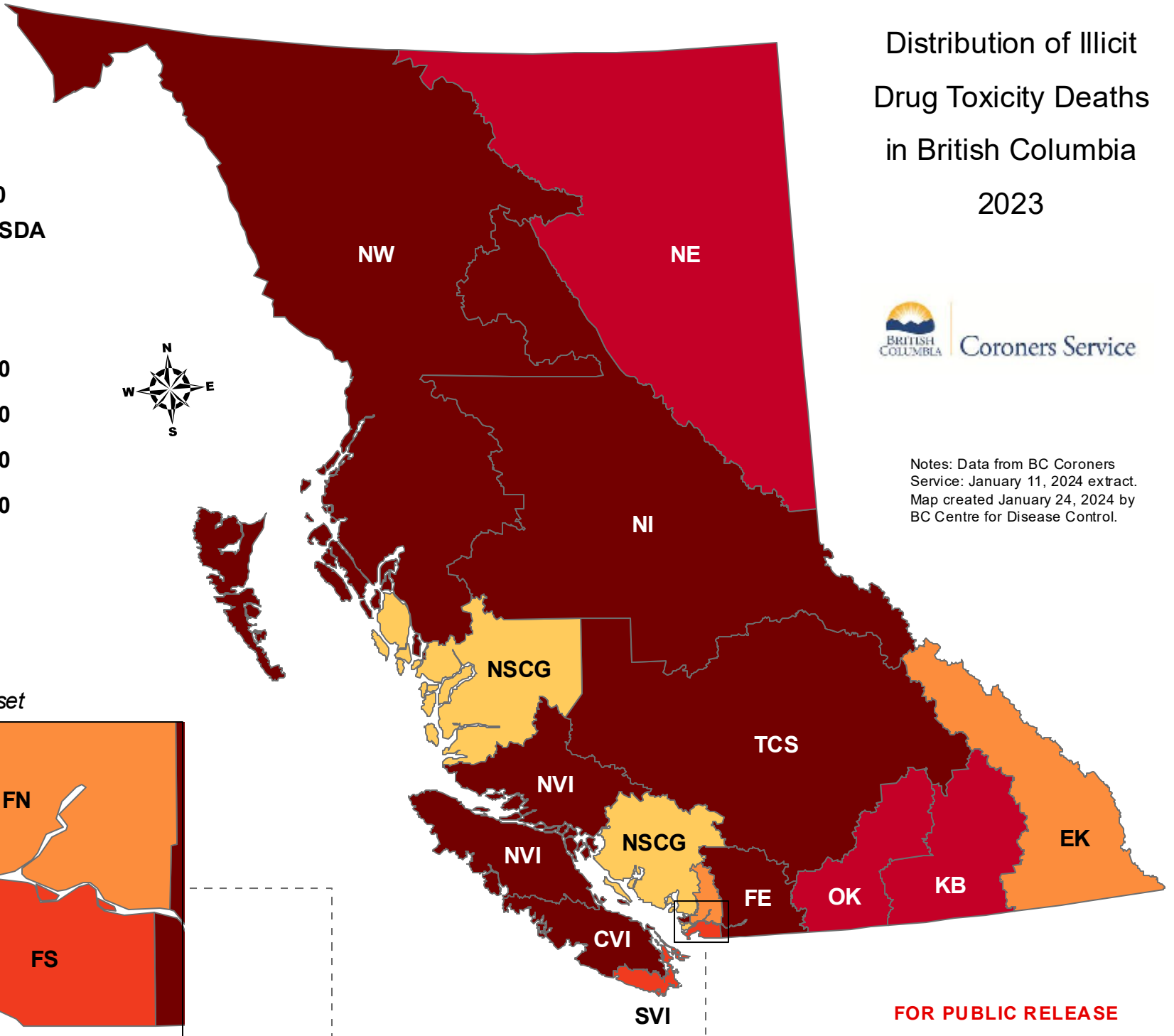
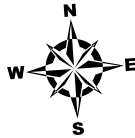
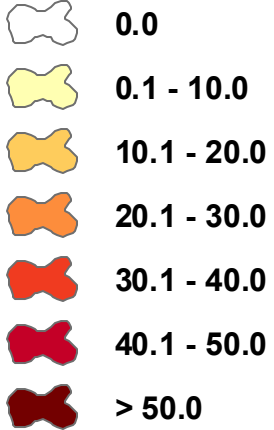
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Distribution of Illicit Drug Toxicity Deaths in British Columbia 2023

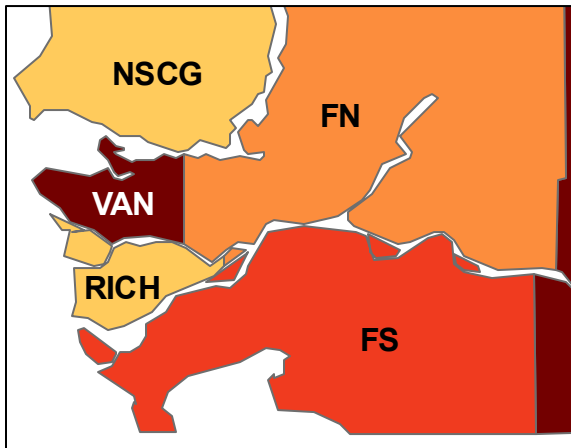


Rate per 100,000 population by HSDA



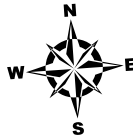
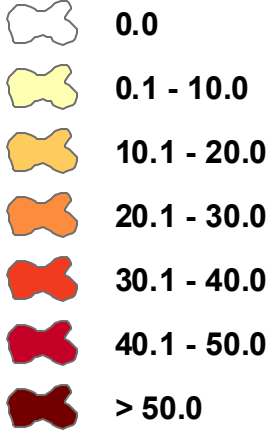
Notes: Data from BC Coroners Service: January 11, 2024 extract. Map created January 24, 2024 by BC Centre for Disease Control.

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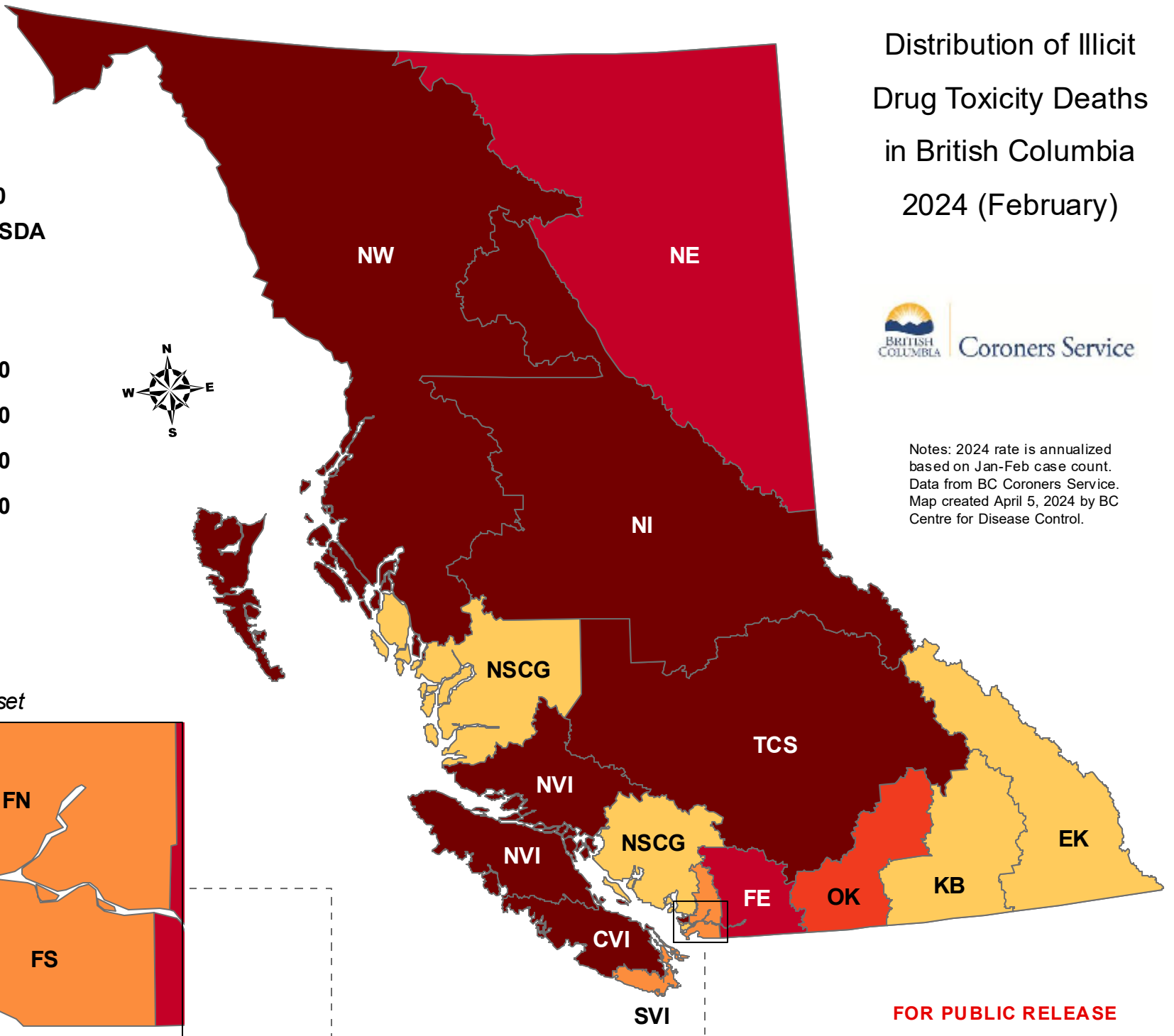
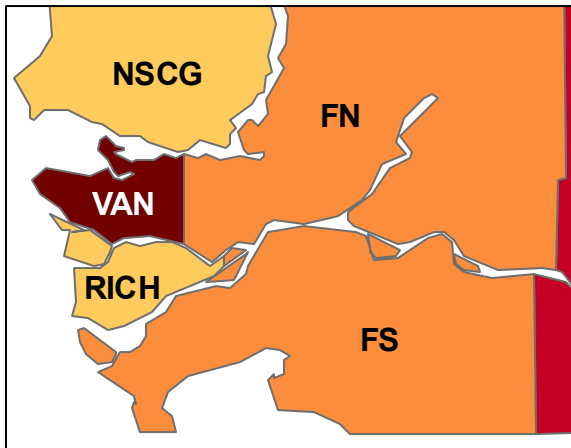
Distribution of Illicit Drug Toxicity Deaths in British Columbia 2024 (February)

Rate per 100,000 population by HSDA



Notes: 2024 rate is annualized based on Jan-Feb case count. Data from BC Coroners Service. Map created April 5, 2024 by BC Centre for Disease Control.

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