

The Daily

Statistics Canada

Thursday, June 7, 2012

Released at 8:30 a.m. Eastern time

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Releases

Police service clearance rates, 2010 (correction)

Police are solving more crimes than in the past. The weighted clearance rate rose for the seventh consecutive year to 39.4% in 2010, up from 33.5% in 2003. This measure represents the proportion of reported crimes solved by police, factoring in the seriousness of individual offences.

In 2010, three-quarters of homicides were solved by police. Clearance rates for homicide have gradually declined from around 95% in the early 1960s when data were first collected.

In general, violent crimes are solved much more frequently than property crimes. In 2010, almost three-quarters of violent crimes were solved by police compared with about one-quarter of property crimes.

Police solved just over 8 in 10 aggravated assault and aggravated sexual assault incidents in 2010, among the highest clearance rates for violent offences. About 4 in 10 robberies were solved by police, the lowest of any violent offence.

Clearance rates for property crimes were somewhat lower. For example, police cleared about 1 in 6 break-ins and 1 in 7 motor vehicle thefts in 2010.

Note to readers

The clearance rate represents the proportion of reported criminal incidents that are solved by the police. For an incident to be considered solved or cleared, an accused person must be identified and there must be sufficient evidence for the police to lay or recommend a charge. Many factors can affect the decision as to whether the evidence is considered to be sufficient to proceed with a charge, and these factors may vary by police service.

The weighted clearance rate is calculated using the same principle used in the Crime Severity Index, where more serious offences are assigned a higher weight than less serious offences. In the calculation of the weighted clearance rate, the clearing of more serious offences such as homicide and robbery count for more than the clearing of less serious offences such as minor thefts and mischief.

Table 1
Police-reported clearance rates for selected offences, Canada, 2010

	Incidents	Cleared by charge	Cleared by other means	Total cleared
	number	%		
Violent crime				
Homicide	554	69.0	6.3	75.3
Other violations causing death	91	82.4	9.9	92.3
Attempted murder	693	71.4	4.2	75.6
Sexual assault – level 3 – aggravated	188	72.9	9.6	82.4
Sexual assault – level 2 – weapon or bodily harm	388	63.1	5.9	69.1
Sexual assault – level 1	21,604	43.2	20.9	64.1
Sexual violations against children	3,648	40.3	21.8	62.1
Assault – level 3 – aggravated	3,410	76.3	4.2	80.5
Assault – level 2 – weapon or bodily harm	51,340	59.5	16.4	75.9
Assault – level 1	173,843	48.4	31.2	79.5
Assault – police officer	17,377	78.5	16.5	94.9
Other assaults	3,257	73.4	9.2	82.6
Firearms – use of, discharge or pointing	1,952	45.6	13.5	59.1
Robbery	30,405	35.4	4.6	40.0
Forcible confinement or kidnapping	4,308	80.9	6.2	87.1
Abduction	446	30.9	30.7	61.7
Extortion	1,548	43.3	15.3	58.7
Criminal harassment	21,108	36.8	36.6	73.4
Uttering threats	75,927	35.5	35.2	70.7
Theatening or harassing phone calls	21,436	5.7	36.6	42.3
Other violent Criminal Code violations	3,793	40.9	28.4	69.3
Property crime				
Breaking and entering	196,881	10.5	6.2	16.7
Possess stolen property	29,823	67.6	19.4	87.0
Theft of motor vehicle	92,683	7.4	6.1	13.5
Theft over \$5,000 (non-motor vehicle)	15,790	9.3	5.1	14.5
Theft \$5,000 and under (non-motor vehicle)	536,151	11.4	10.0	21.3
Fraud	81,554	24.0	11.2	35.1
Identity theft or fraud	6,937	19.1	6.3	25.5
Mischief	339,831	6.7	19.1	25.7
Arson	12,241	9.5	6.6	16.0
Other Criminal Code offences				
Weapons violations	14,861	48.9	26.7	75.6
Child pornography ¹ (correction)
Prostitution	3,043	68.7	10.3	79.0
Disturb the peace	117,903	4.6	47.9	52.5
Administration of justice violations	176,560	85.7	9.9	95.6
Other violations	32,157	40.0	21.5	61.4

.. not available for a specific reference period

1. Due to incorrect reporting by a police service of incidents of child pornography from 2008 to 2011, the data originally contained in this report have been suppressed and revised data were made available on July 25, 2013 with the release of 2012 crime statistics.

Definitions, data sources and methods: survey numbers 3302, 3315 and 4504.

The *Juristat* article "[Police-reported clearance rates in Canada, 2010](#)" (85-002-X, free) is now available. From the *Key resource* module of our website under *Publications*, choose *All subjects*, then *Crime and justice*, and *Juristat*.

For more information, or to enquire about the concepts, methods or data quality of this release, contact Statistics Canada's National Contact Centre (toll-free 1-800-263-1136; 613-951-8116; infostats@statcan.gc.ca) or the Media Hotline (613-951-4636; mediahotline@statcan.gc.ca).

Sawmills, January 2012 (revised data)

The January publication of *Sawmills* was revised to represent changes to sampling and estimation methodology.

Available without charge in CANSIM: tables 303-0064 and 303-0065.

Definitions, data sources and methods: survey number 2134.

The January 2012 revised issue of *Sawmills*, Vol. 66, no.1 (35-003-X, free), is now available from the *Key resource* module of our website under *Publications*.

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Aircraft movement statistics: Small airports, 2011

In 2011, the number of take-offs and landings recorded at 142 Canadian airports without air traffic control towers was 684,593 movements. Peterborough, Ontario (33,717 movements) and Goose Bay, Newfoundland and Labrador (31,856 movements) were the most active sites in 2011.

Available without charge in CANSIM: tables 401-0037 and 401-0038.

Definitions, data sources and methods: survey number 2715.

The 2011 issue of *Aircraft Movement Statistics: Airports without Air Traffic Control Towers: Annual Report (TP 577)* (51-210-X, free) will soon be available. This report is a joint publication of Statistics Canada and Transport Canada.

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New products and studies

New products

Juristat

Catalogue number 85-002-X (HTML, free | PDF, free)

New studies

Police-reported clearance rates in Canada, 2010

Juristat



Statistics Canada's official release bulletin

Catalogue 11-001-X.

Published each working day by the Communications Division, Statistics Canada, 10G, R.H. Coats Building, 100 Tunney's Pasture Driveway, Ottawa, Ontario K1A 0T6.

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