

NORTHERN ROAD WATCH
northernroadwatch.ca

HIGHWAY INCIDENT MONTHLY REPORT

August 2026 | Northern Ontario

Highways 11, 17, 69 & 40+ Northern Corridors

Data sources: Ontario 511 | MTO (AADT) | OPP & regional media (fatality confirmation)

69 COLLISIONS	291 TOTAL INCIDENTS	202h TOTAL CLOSURE HRS	132h FULL CLOSURE HRS
11, 17 & 69 HIGHEST VOLUME CORRIDORS	42% MIDDAY INCIDENTS (9AM-3PM)	19% PRECIP. PRECEDED (ASSESSED)	10 Deaths / 8 Fatal Events

ABOUT THIS REPORT

This report summarizes highway collision and closure data recorded by Northern Road Watch for the month of August 2026, covering 40+ provincial highway corridors in Northern Ontario. All incident data is sourced directly from the Ontario 511 platform. Statistics are intended to support public awareness.

Report generated: September 1, 2026 Data period: August 1–31, 2026

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Data source: Ontario 511 / Northern Road Watch monitoring platform (northernroadwatch.ca). All times are Eastern Standard Time. Incident durations reflect verified closure periods.

1. EXECUTIVE SUMMARY

Northern Road Watch recorded 69 collisions on Northern Ontario provincial highways during August 2026, spanning 40+ monitored corridors. These collisions generated a combined 202 hours of road closure time (132h full, 71h partial), with an average incident duration of 176 minutes. Eight confirmed fatal events were recorded during August 2026, resulting in ten confirmed deaths. See Section 6A for full details.

When all incident categories are considered – collisions, disabled vehicles, construction, and other/unclassified events – August 2026 produced 291 total tracked incidents. Together Highway 17 (26) and Highway 11 (16) had 42 collisions, accounting for 61% of all August collisions and 67% of total closure hours; the third high-volume corridor, Highway 69, recorded 2 collisions.

Midday (9am–3pm) was the dominant collision window in August at 42% of all events, well above the April–May range of 27–39%. Only 19% of assessed August collisions were preceded by measurable precipitation.

KEY HIGHLIGHTS

- 69 collisions recorded across 40+ corridors.
- 202 cumulative hours of closure time: 132h from full closures, 71h from partial closures.
- Hwy 17 (26 collisions) and Hwy 11 (16 collisions) represent 61% of all August collisions and 67% of total closure hours; Hwy 69 recorded 2 collisions.
- 39 full road closures across the highway network — the most of any month in the 2026 dataset to date.
- Midday (9am–3pm) was the peak collision window at 42% of August incidents.
- 19% of assessed August collisions were preceded by precipitation.
- 8 confirmed fatal events resulting in 10 deaths — the highest monthly fatality count in the 2026 dataset. Highway 11 recorded 3 fatal events (4 deaths); Highway 17 recorded 4 fatal events (5 deaths); Highway 631 recorded 1 fatal event (1 death).
- Tuesday was the highest-collision day of the week with 13 incidents (19%).
- The August 2 collision near Cochrane/Tunis on Highway 11 – a double-fatality crash involving a commercial vehicle and a moving truck – produced the longest closure of the month at 1,335 minutes (22.3 hours).

69 TOTAL COLLISIONS	291 ALL TRACKED INCIDENTS	202h TOTAL CLOSURE TIME	10 CONFIRMED DEATHS
39 FULL ROAD CLOSURES	30 PARTIAL CLOSURES	132h FULL CLOSURE TIME	71h PARTIAL CLOSURE TIME
176 min OVERALL AVG DURATION	202 min FULL CLOSURE AVG	262 min HWY 11 AVG DURATION	150 min HWY 17 AVG DURATION

INCIDENT BREAKDOWN BY CATEGORY

Category	Count	% of Total	Notes
Vehicle Collision	69	24%	Primary focus of this report
Disabled / Stalled Vehicle	20	7%	Vehicle stopped on roadway or shoulder
Construction / Road Work	168	58%	Planned — lane reductions
Other / Unclassified	34	12%	Road hazard, unclassified obstruction
TOTAL	291	100%	

*Percentages rounded to nearest whole number. Totals include all events tracked by Northern Road Watch during August 2026. Construction events reflect scheduled MTO activities.

COLLISION MAP — NORTHERN ONTARIO HIGHWAYS, AUGUST 2026



Red = full road closure. Orange = partial closure. Primary corridors in dark green.

3. HIGHWAY-BY-HIGHWAY ANALYSIS

The table below summarizes collision activity for all highways with recorded collisions in August 2026, built from August-only raw incident records.

Highway	Total Coll.	Full Close	Partial Close	Full Close Time	Partial Close Time	Total Close Time	Avg (min)	Full Avg	Fatal Event (deaths)
HWY 17	26	15	11	45h 55m	19h 4m	64h 59m	150	184	4 (4)
HWY 11	16	8	8	44h 52m	24h 54m	69h 46m	262	337	2 (3)
HWY 144	4	2	2	6h 25m	2h 54m	9h 19m	140	193	
HWY 102	3	2	1	6h 35m	3h 55m	10h 30m	210	198	1 (2)
HWY 71	2	0	2	—	4h 25m	4h 25m	133	—	
HWY 69	2	0	2	—	1h 59m	1h 59m	60	—	
HWY 631	2	2	0	9h 29m	—	9h 29m	285	285	1 (1)
HWY 101	1	1	0	0h 49m	—	0h 49m	49	49	
HWY 17A	1	0	1	—	9h 40m	9h 40m	580	—	
HWY 540	1	0	1	—	2h 10m	2h 10m	130	—	
HWY 400	1	0	1	—	0h 19m	0h 19m	19	—	
HWY 533	1	1	0	0h 30m	—	0h 30m	30	30	
HWY 538	1	1	0	3h 10m	—	3h 10m	190	190	
HWY 573	1	1	0	1h 14m	—	1h 14m	74	74	
HWY 556	1	1	0	1h 35m	—	1h 35m	95	95	
HWY 551	1	1	0	1h 25m	—	1h 25m	85	85	
HWY 60	1	1	0	2h 24m	—	2h 24m	144	144	
HWY 622	1	1	0	3h 50m	—	3h 50m	230	230	
HWY 613	1	0	1	—	1h 35m	1h 35m	95	—	
HWY 602	1	1	0	2h 50m	—	2h 50m	170	170	
HWY 638	1	1	0	0h 29m	—	0h 29m	29	29	

Note: AADT data and collision rate calculations are explained in Section 8 — Data Notes & Methodology.

CORRIDOR NARRATIVE

Highway 17 recorded 26 collisions in August, the most of any corridor, including four fatal events (Aug 2 near Sturgeon Falls, Aug 25 in Thunder Bay, Aug 31 near Corbeil, plus the Aug 28 fatal on the connecting Hwy 102 spur). The Aug 31 fatal collision near Corbeil produced the longest Hwy 17 closure in the August dataset at 530 minutes (8.8 hours), a dump truck collision that killed an 11-year-old child.

Highway 11 recorded 16 collisions, including two fatal events. The August 2 double-fatality collision near Cochrane/Tunis produced a 1,335-minute (22.3-hour) full closure – the single longest closure of any highway in the August dataset.

Highway 69 recorded 2 collisions in August, both partial closures near Sudbury on the Parry Sound–Sudbury corridor, with a combined closure time of under 2 hours.

Highway 631 – a secondary corridor connecting Hwy 17 at White River to Hornepayne – recorded 2 collisions in August, both full closures, including one fatal event.

Highway 102 recorded a single vehicle accident that resulted in 2 deaths and a 6 hour closure.

3A. HIGHWAY 11, 17 & 69 — DETAILED ANALYSIS

Highways 11, 17, and 69 are the three primary corridors monitored by Northern Road Watch, and together the focus of the analysis in this section. Highways 11 and 17 form the Northern Ontario segment of the Trans-Canada Highway and carry the highest traffic volumes in the network. Combined, all three accounted for 44 of 69 collisions (64%) in August 2026 and 137 of 202 cumulative closure hours (68%) across the network.

METRICS COMPARISON

Metric	HWY 11	HWY 17	HWY 69
Total Collisions	16	26	2
Full Closures	8	15	0
Partial Closures	8	11	2
Total Closure Time	69h 46m	64h 59m	1h 59m
Avg Duration	262 min	150 min	60 min
Longest Full Closure	1,335 min (22.3 hrs)	530 min (8.8 hrs)	—
Longest Partial Closure	410 min (6.8 hrs)	380 min (6.3 hrs)	85 min (1.4 hrs)
Repeat Location Incidents	11	16	1
With Prior Precipitation	4 / 16 (25%)	6 / 26 (23%)	0 / 2 (0%)

TIME OF DAY

Time Window	HWY 11	%	HWY 17	%
Overnight (12–6am)	2	13%	1	4%
Morning (6–9am)	1	6%	6	23%
Midday (9am–3pm)	8	50%	9	35%
Afternoon (3–7pm)	2	13%	5	19%
Evening (7pm–12am)	3	19%	5	19%

Hwy 69 recorded only 2 collisions in August (Afternoon and Overnight windows) — too few to meaningfully distribute across a five-window breakdown.

3A (CONTINUED) — HIGHWAY 11 DETAILED ANALYSIS

HIGHWAY 11 — COLLISIONS BY SEGMENT

The North Bay–New Liskeard segment recorded the highest collision count on Highway 11 in August (4 collisions, including the Aug 30 fatal accident near Marten River). The Hearst–Longlac/Geraldton and New Liskeard–Kirkland Lake segments each recorded 3 collisions.

Segment	Coll. (Aug)	Full Close	AADT	Aug Rate (/MVkm)	YTD Ann. (/MVkm)	Full Avg (min)
North Bay to New Liskeard	4	1	4,200	0.23	0.12	524 (fatal)
Hearst to Longlac / Geraldton	3	1	1,300	0.28	0.29	264
New Liskeard to Kirkland Lake	3	0	3,800	0.28	0.18	—
Longlac to Nipigon	2	0	1,500	0.20	0.20	—
Kirkland Lake to Timmins	1	0	3,200	0.06	0.06	—
Atikokan to Fort Frances	1	1	2,000	0.09	0.07	139
Nipigon to Thunder Bay	1	0	4,300	0.08	0.08	—
Timmins to Cochrane	1	1	2,700	0.15	0.09	1,335 (fatal)

HIGHWAY 11 — FIVE LONGEST FULL CLOSURES

Date	Location	Duration
Aug 02	Western Ave (Hwy 579), Cochrane to Concession Rd 5–6, Tunis — FATAL (2 deaths)	1,335 min (22.3 hrs)
Aug 30	Hwy 64 (W), Marten River to O'Connor Dr (E), Temagami — FATAL, vehicle fire	524 min (8.7 hrs)
Aug 17	Nibs Rd (N), Longlac	264 min (4.4 hrs)
Aug 10	Daley Twp – Longlac E Lts, Longlac	180 min (3.0 hrs)
Aug 11	Windy Point Rd (S), Fort Frances	139 min (2.3 hrs)

The August 2 double-fatality collision near Cochrane produced by far the longest closure on Highway 11 – and in the entire August dataset – at 1,335 minutes (22.3 hours). The Aug 30 fatal vehicle fire near Marten River was the second-longest Highway 11 closure at 524 minutes (8.7 hours).

3A (CONTINUED) — HIGHWAY 17 & HIGHWAY 69 DETAILED ANALYSIS

HIGHWAY 17 — COLLISIONS BY SEGMENT

Four segments tied for the most August collisions on Highway 17 at 3 each: Mattawa–North Bay (including the Aug 31 fatal event near Corbeil), Espanola–Blind River, Thunder Bay–Shabaqua, and Wawa–White River. The Thunder Bay–Shabaqua segment carries the highest August collision rate on the network (0.88/MVkm) given its comparatively low AADT (2,000/day) and short length (55km). Hwy 17A also had a fatal pedestrian accident near Kenora that resulted in a 9.6 hour closure.

Segment	Coll. (Aug)	Full Close	AADT	Aug Rate (/MVkm)	YTD Ann. (/MVkm)	Full Avg (min)
Mattawa to North Bay	3	1	5,700	0.26	0.08	530 (fatal)
Espanola to Blind River	3	0	5,500	0.16	0.06	—
Thunder Bay to Shabaqua	3	0	2,000	0.88	0.32	—
Wawa to White River	3	0	2,200	0.46	0.14	—
Sudbury to Espanola	2	0	8,800	0.10	0.07	—
Marathon to Nipigon	2	0	2,800	0.14	0.30	—
Dryden to Kenora	2	0	3,200	0.15	0.22	—
Batchawana Bay to Wawa	2	0	2,400	0.27	0.21	—
North Bay to Sudbury	2	1	8,200	0.04	0.05	284 (fatal)
Ottawa to Pembroke	2	0	9,500	0.05	0.03	—
Pembroke to Mattawa	1	0	5,000	0.03	0.02	—
Nipigon to Thunder Bay	1	1	4,600	0.08	0.10	470 (fatal)

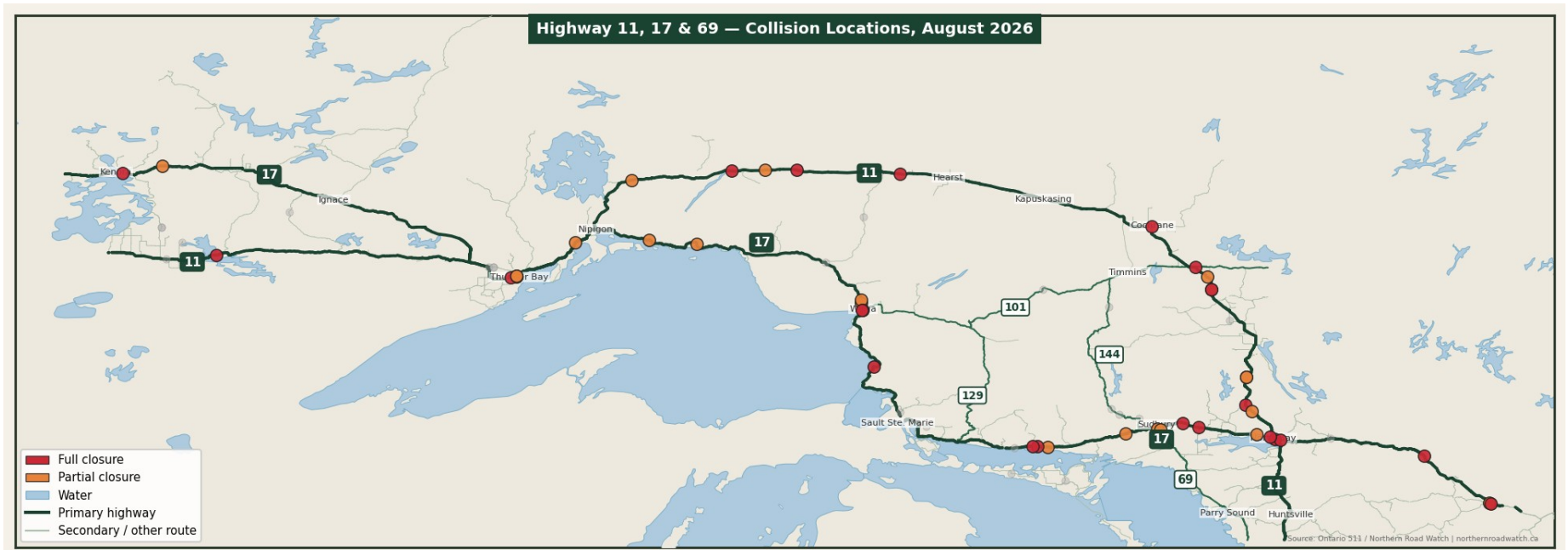
HIGHWAY 17 — FIVE LONGEST FULL CLOSURES

Date	Location	Duration
Aug 31	Hwy 17/11 Exit 344, North Bay to Hwy 94 Jct, Corbeil — FATAL	530 min (8.8 hrs)
Aug 25	Hwy 61 – Harbour Expwy to Twin City Cross Rd, Thunder Bay — FATAL	470 min (7.8 hrs)
Aug 07	Jones Rd – Matheson Bay Rd to E Jct Hwy 17A, Kenora	334 min (5.6 hrs)
Aug 02	Gormanville Rd, North Bay to Hwy 64, Sturgeon Falls — FATAL	284 min (4.7 hrs)
Aug 18	Sec Hwy 535 – Hagar, Hagar	230 min (3.8 hrs)

HIGHWAY 69 — AUGUST SUMMARY

Highway 69 recorded 2 collisions in August 2026, within Greater Sudbury: a partial closure at Richard Lake Hill (Aug 4, 85 min) and a partial closure at Pioneer Rd (Aug 19, 34 min). Both locations carry elevated Nearby Prior Count flags (4 each), suggesting these specific interchange points warrant continued monitoring despite the low August volume. The corridor's August collision rate (0.06/MVkm) is well below its YTD annualized rate (0.11/MVkm).

HIGHWAY 11, 17 & 69 — COLLISION LOCATIONS, AUGUST 2026



Red = full road closure. Orange = partial closure. Grey markers show other-highway collisions for context.

4. HIGH-RISK LOCATIONS & REPEAT HOTSPOTS

Northern Road Watch flags incidents occurring within approximately 500 m of a prior incident location as repeat-location events. 43 incidents in August 2026 were flagged as repeat-location collisions, representing 62% of all August collisions. Repeat flags include both within-month repeats and locations with prior incidents earlier in the 2026 monitoring period.

The Sistonen's Corner / Mapleward Rd interchange in Thunder Bay, where Highways 11/17 meet Highway 102, stands out with 7 prior nearby incidents flagged against the Aug 28 fatal Hwy 102 collision – the highest Nearby Prior Count of any August event. The Harbour Expressway / Twin City Cross Rd area of Thunder Bay (Aug 25 fatal, Hwy 17) and the Marten River area of Highway 11 (Aug 30 fatal) each carried 5 prior nearby incidents.

5. TEMPORAL & ENVIRONMENTAL PATTERNS

5.1 TIME OF DAY DISTRIBUTION

Time Window	Collisions	%
Overnight (12–6am)	5	7%
Morning (6–9am)	7	10%
Midday (9am–3pm)	29	42%
Afternoon (3–7pm)	14	20%
Evening (7pm–12am)	14	20%

Day	Collisions	%
Sunday	12	17%
Monday	7	10%
Tuesday	13	19%
Wednesday	6	9%
Thursday	10	14%
Friday	11	16%
Saturday	10	14%

Midday (9am–3pm) was the highest collision window in August at 42% – a marked shift from the dual midday/afternoon split seen in May. Tuesday was the highest single day with 13 collisions (19%), closely followed by Sunday with 12 (17%).

5.2 LIGHTING CONDITIONS

Condition	Collisions	% of Total
Daylight	51	74%
Darkness	16	23%
Dawn / Dusk	2	3%

74% of August collisions occurred in daylight conditions, consistent with the high proportion of midday incidents. Darkness-related collisions accounted for 23%.

5.3 PRECIPITATION & ROAD CONDITIONS

Only 13 of the 69 assessed August collisions (19%) were preceded by measurable precipitation in the four hours prior to the incident. All 69 August collisions had weather data recorded; there are no exclusions from the assessed denominator.

6. ROAD SEGMENT COLLISION RATE ANALYSIS — HWY 11, 17 & 69

This section is scoped to Highways 11, 17, and 69 – the network's primary corridors. Segments are ranked by August collision count; only segments with 2 or more August collisions are shown. Two collision rates per million vehicle-kilometres are given: an August-only rate (31-day study period) and a YTD annualized rate (Feb 15–Aug 31, 2026 = 198 days). Both require AADT data from the curated 69-section reference list.

Corridor Segment	Coll. (Aug)	AADT	Aug Rate (/MVkm)	YTD Rate (/MVkm)
Hwy 17: Thunder Bay to Shabaqua	3	2,000	0.88	0.32
Hwy 17: Wawa to White River	3	2,200	0.46	0.14
Hwy 11: New Liskeard to Kirkland Lake	3	3,800	0.28	0.18
Hwy 11: Hearst to Longlac / Geraldton	3	1,300	0.28	0.29
Hwy 17: Mattawa to North Bay	3	5,700	0.26	0.08
Hwy 11: North Bay to New Liskeard	4	4,200	0.23	0.12
Hwy 17: Batchawana Bay to Wawa	2	2,400	0.27	0.21
Hwy 11: Longlac to Nipigon	2	1,500	0.20	0.20
Hwy 17: Dryden to Kenora	2	3,200	0.15	0.22
Hwy 17: Espanola to Blind River	3	5,500	0.16	0.06
Hwy 17: Marathon to Nipigon	2	2,800	0.14	0.30
Hwy 17: Sudbury to Espanola	2	8,800	0.10	0.07
Hwy 69/400: Parry Sound to Sudbury	2	7,800	0.06	0.11
Hwy 17: North Bay to Sudbury	2	8,200	0.04	0.05
Hwy 17: Ottawa to Pembroke	2	9,500	0.05	0.03

SEGMENT RISK OBSERVATIONS

Hwy 17: Thunder Bay to Shabaqua recorded the highest August collision rate (0.88/MVkm) and YTD annualized rate (0.32/MVkm) on the network. Its short length (55km) and comparatively low AADT (2,000/day) mean a small collision count translates into an outsized rate.

Hwy 11: North Bay to New Liskeard recorded the most August collisions of any Hwy 11/17/69 segment (4), including the Aug 30 fatal collision near Marten River.

Hwy 17: Marathon to Nipigon carries the second highest YTD annualized rate among these three highways (0.30/MVkm) despite a moderate August count (2 collisions), reflecting a sustained pattern across the 2026 monitoring period rather than an August-specific spike.

6A. CONFIRMED FATALITIES — AUGUST 2026

Ten deaths were confirmed across eight fatal collision events in August 2026, sourced from OPP and regional media cross-referenced with 511 event records.

Four fatal events occurred on Highway 17 (4 deaths); three on Highway 11 (4 deaths); one on Highway 631 (1 death). Two of the eight events involved two deaths each – the Aug 2 Cochrane/Tunis collision on Highway 11 and the Aug 28 Silver Falls Rd collision on Highway 102 (a spur connecting to Highways 11/17 at Thunder Bay).

Date	Highway	Details	Transport	Deaths
Aug 1, 2026	HWY 17A	Fatal collision westbound near Sec Hwy 596/Darlington Dr, Kenora area. Pedestrian struck by tractor-trailer. Lane and west shoulder closed. Source: CTV Northern Ontario.	Yes	1
Aug 1, 2026	HWY 17	Fatal collision between Gormanville Rd, North Bay and Hwy 64, Sturgeon Falls. Pickup truck vs. mobility scooter. Full closure 284 min. Source: BayToday.	No	1
Aug 2, 2026	HWY 11	Fatal collision between Western Ave (Hwy 579), Cochrane and Concession Rd 5–6, Tunis. Commercial vehicle vs. moving truck. Full closure 1,335 min (22.3 hrs) — longest closure of the month. Source: TimminsToday / OPP.	Yes	2
Aug 25, 2026	HWY 17	Fatal collision between Harbour Expressway and Twin City Cross Rd, Thunder Bay. Tractor-trailer collision. Full closure 470 min. Source: Wawa-news / OPP.	Yes	1
Aug 27, 2026	HWY 631	Fatal collision on the Hornepayne corridor between White River and Hornepayne. Full closure(s) 569 min combined. Source: Saultstar.	No	1
Aug 28, 2026	HWY 102	Fatal collision between Sistonen's Corner (Hwy 11/17) and Mapleward Rd, Thunder Bay. Full closure 395 min. Source: TBNewsWatch.	No	2
Aug 30, 2026	HWY 11	Fatal single-vehicle rollover with vehicle fire between Marten River and Temagami. Full closure 524 min. Source: MyNorthBayNow.	No	1
Aug 31, 2026	HWY 17	Fatal collision between Hwy 17/11 Exit 344, North Bay and Hwy 94 Jct, Corbeil. Dump truck vs. passenger vehicle; an 11-year-old child died. Full closure 530 min. Source: CTV Northern Ontario.	Yes	1

CONTEXT & CONSIDERATIONS

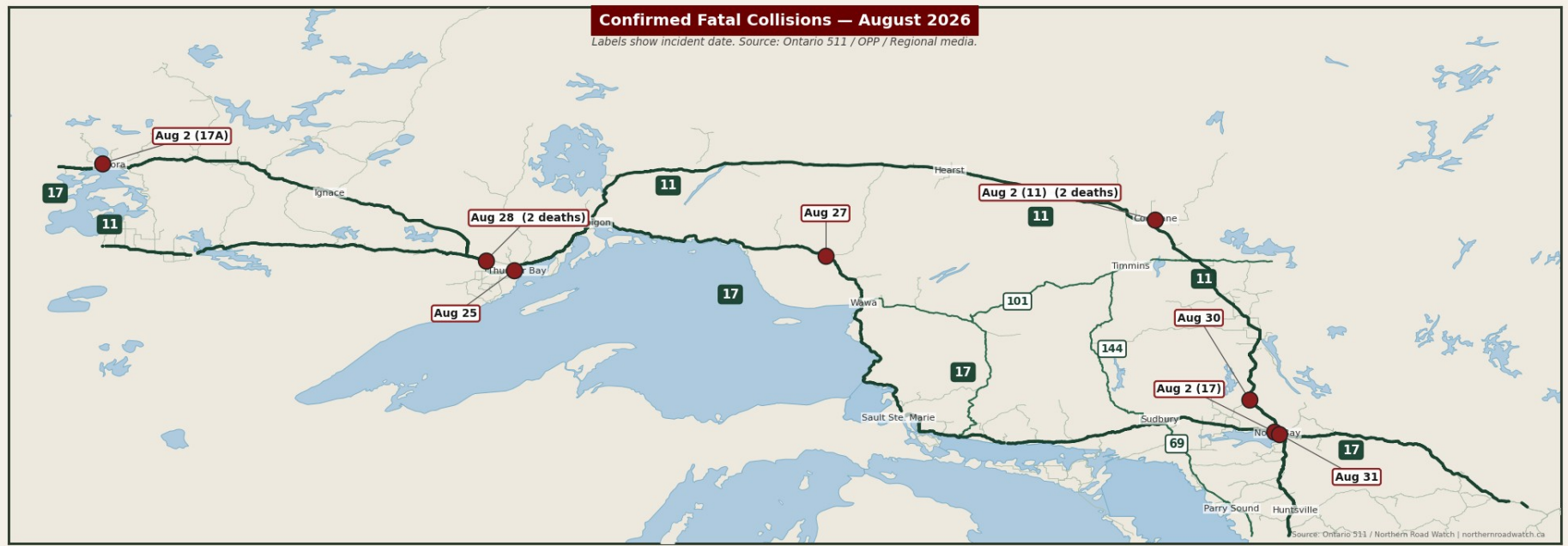
The August 2 collision near Cochrane/Tunis on Highway 11 was the longest event in the August dataset – a commercial vehicle collision that resulted in two deaths and a 1,335-minute (22.3-hour) full closure, the longest closure recorded anywhere in the network this month.

Three fatal events occurred within a 24-hour span on August 1–2: Highway 17A near Kenora, Highway 17 near Sturgeon Falls, and Highway 11 near Cochrane/Tunis – geographically distant from one another, indicating no single localized cause.

The August 31 collision near Corbeil on Highway 17 involved the death of an 11-year-old child in a collision with a dump truck, reported by CTV Northern Ontario the following day.

Note: NRW fatality data is cross-referenced from 511 event records and publicly available media/OPP reports. This dataset may not reflect all OPP-confirmed fatalities for August 2026. Official fatality statistics should be verified through MTO or OPP annual road safety publications. The two Highway 631 511 records on Aug 27 (14:48 and 16:03, both near Hornepayne) are treated as a single fatal event based on regional media reporting one death; Event 295192 (Aug 30, Hwy 11, tagged "disabled/vehicle fire" in the raw 511 export) has been reclassified as a collision for this report based on media confirmation of a fatal single-vehicle rollover.

CONFIRMED FATAL COLLISIONS — AUGUST 2026 MAP



Labels show incident date. Source: Ontario 511 / OPP / Regional media.

7. KEY FINDINGS

F1: Ten deaths were confirmed across eight fatal collision events in August 2026 – the highest monthly fatality count in the 2026 dataset to date. Four events occurred on Highway 17 (5 deaths), three on Highway 11 (4 deaths), and one on Highway 631 (1 death).

F2: Highway 17 led all corridors with 26 collisions and 65 hours of closure time in August. Together with Highway 11 (16 collisions, 70 hours) and Highway 69 (2 collisions), the three primary corridors account for 64% of all August collisions and 68% of total closure hours.

F3: The August 2 double-fatality collision near Cochrane/Tunis on Highway 11 produced the longest single closure in the August dataset – 1,335 minutes (22.3 hours), a full closure involving a commercial vehicle and a moving truck.

F4: Hwy 17: Thunder Bay to Shabaqua recorded the highest August collision rate on the network (0.88/MVkm), more than double its own YTD annualized rate (0.32/MVkm) – the highest YTD rate among Hwy 11/17/69 segments closely followed by Marathon-Nipigon (0.30/MVkm).

F5: Midday (9am–7pm) accounted for 42% of August collisions, the highest single-window concentration in the 2026 dataset to date. Tuesday was the highest-collision day (13 incidents, 19%).

F6: 62% of August collisions (43 of 69) were flagged as repeat-location events – the highest repeat rate in the 2026 dataset. The Sistonien's Corner/Mapleward Rd interchange in Thunder Bay, where Highways 11/17 meet Highway 102, carried the highest Nearby Prior Count (7) of any August event.

F7: Only 19% of assessed August collisions were preceded by measurable precipitation, yet August recorded more collisions (69) than any month in the 2026 dataset to date, indicating factors beyond weather – likely elevated summer traffic volume – as the dominant driver.

8. DATA NOTES & METHODOLOGY

DATA SOURCES

- Incident Data: Ontario 511 platform (511.ontario.ca), which aggregates real-time road event reporting from MTO, OPP, municipal road authorities, and contracted patrol services. Northern Road Watch retrieves and archives this data continuously, recording timestamps, duration calculations, and geographic coordinates.
- Traffic Volumes (AADT): Ontario Ministry of Transportation (MTO) published Annual Average Daily Traffic counts, 2021 dataset, as compiled in the NRW curated 69-section reference list.
- Fatality Confirmation: OPP press releases and regional news media (CTV Northern Ontario, BayToday, TimminsToday, Wawa-news, Saultstar, TBNewsWatch, MyNorthBayNow). Fatalities are not sourced from 511 – they are identified by cross-referencing incident records with publicly available OPP reports and news articles.

COVERAGE AREA

This report covers all provincial highways in the Northern Road Watch monitoring network, spanning Northern Ontario from the Parry Sound/Huntsville area in the south to the Manitoba and Quebec borders. Section 3A, Section 6, and the fatality analysis in this report are scoped specifically to Highways 11, 17, and 69 – the network's three primary corridors – reflecting their combined share of collision volume and their designation as the Trans-Canada Highway route through Northern Ontario.

METHODOLOGY NOTES

- Duration: Closure duration is calculated from first 511 posting to resolution timestamp. All 69 August collisions had duration data recorded.
- Repeat Locations: Incidents are flagged as repeat-location if a prior event occurred within approximately 500m of the same GPS coordinate in the 2026 monitoring period (from Feb 15, 2026).
- Collision Rate per MVkm: Two rates are shown for each segment. August Only: $R = (C(\text{aug}) / (V \times 31 \times L)) \times 1,000,000$. YTD Annualized: $R = (C(\text{ytd}) / (V \times 198 \times L)) \times 1,000,000$, where 198 = monitoring days Feb 15–Aug 31, 2026. Both use $V = \text{AADT}$ and $L = \text{segment length}$ in kilometres, per the curated 69-section reference list.
- Corridor Matching: Section 3A, Section 6, and the segment tables in this report route every Hwy 11/17/69 event to its corridor section by named location/landmark (name-based, not coordinate-verified), including events located within city limits (e.g. Thunder Bay, Wawa, Kenora), which are assigned to the nearest adjacent open-highway corridor rather than a separate urban-zone bucket, per current reporting scope.
- Fatal Crash Cross-Reference: Fatal crash flags are cross-referenced between the 511 accident records and OPP/media reporting. Where the 511 category tag conflicts with confirmed media reporting (e.g. a fatal collision tagged "disabled vehicle" following a post-crash fire), the media-confirmed classification is treated as authoritative. Two 511 records reporting the same fatal event are counted once.

LIMITATIONS

This report reflects incidents reported through the Ontario 511 system. Not all collisions are reported to 511, particularly minor incidents cleared before patrol arrival. This data should be considered a minimum incident count and not a complete census of road events.

511 closure locations reflect where the road is closed – typically the nearest practical closure point – which may not be the exact location of the collision. Coordinates and location descriptions should be interpreted as approximate rather than precise crash locations.

For MTO enforcement statistics, coroner's data, or official fatality counts, provincial records from MTO or OPP should be referenced directly.

Northern Road Watch

Northern Ontario's independent highway monitoring platform | northernroadwatch.ca

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