Minneapolis traffic safety camera pilot

May 6, 2026

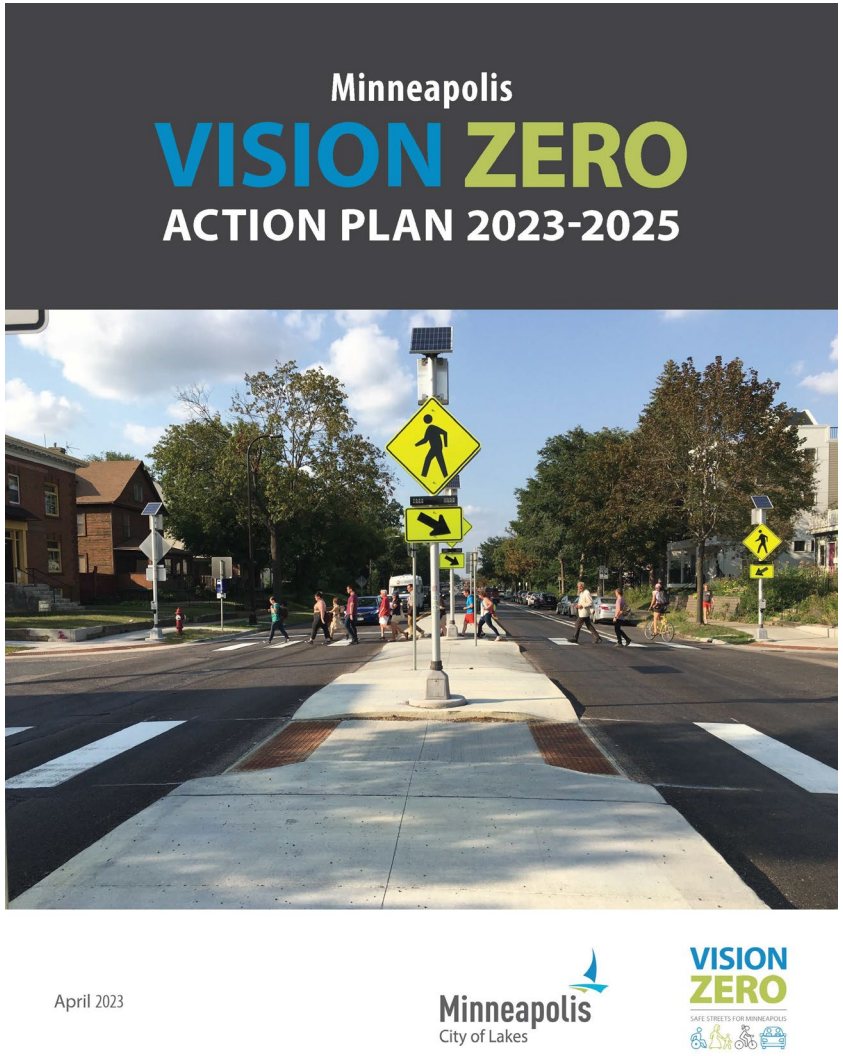
Technical Advisory Committee

Minneapolis
City of Lakes

VISION ZERO
SAFE STREETS FOR MINNEAPOLIS

Part of comprehensive approach to traffic safety

- Minneapolis has a Vision Zero goal of 0 traffic deaths and serious injuries
- Traffic safety cameras are one of many traffic safety priorities
- Other notable strategies include:
  - Proactive safety treatments on High Injury Streets
  - Installing safety treatments in all new street projects
  - Using street designs to address dangerous speeding



54 lives lost to speeding/red light running in Minneapolis in the last 4 years

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In 2022 - 2025:

- 52 people were killed in crashes involving clear speeding
- 23 people were killed in crashes involving red light running
- 21 killed in crashes that involved **both speeding and red light running**

Traffic safety camera intro

- Provide automated enforcement of traffic laws
  - State law allows pilot for speeding and red light running
- MnDOT 2023 study:
  - Every methodologically sound study of US speed camera systems has found reductions in deaths, injuries, crashes, and speeds
  - Studies have found 19-56% reduction in severe/fatal crashes

States with traffic safety camera programs

(As of February 2024—MN and CA now have speed cameras)

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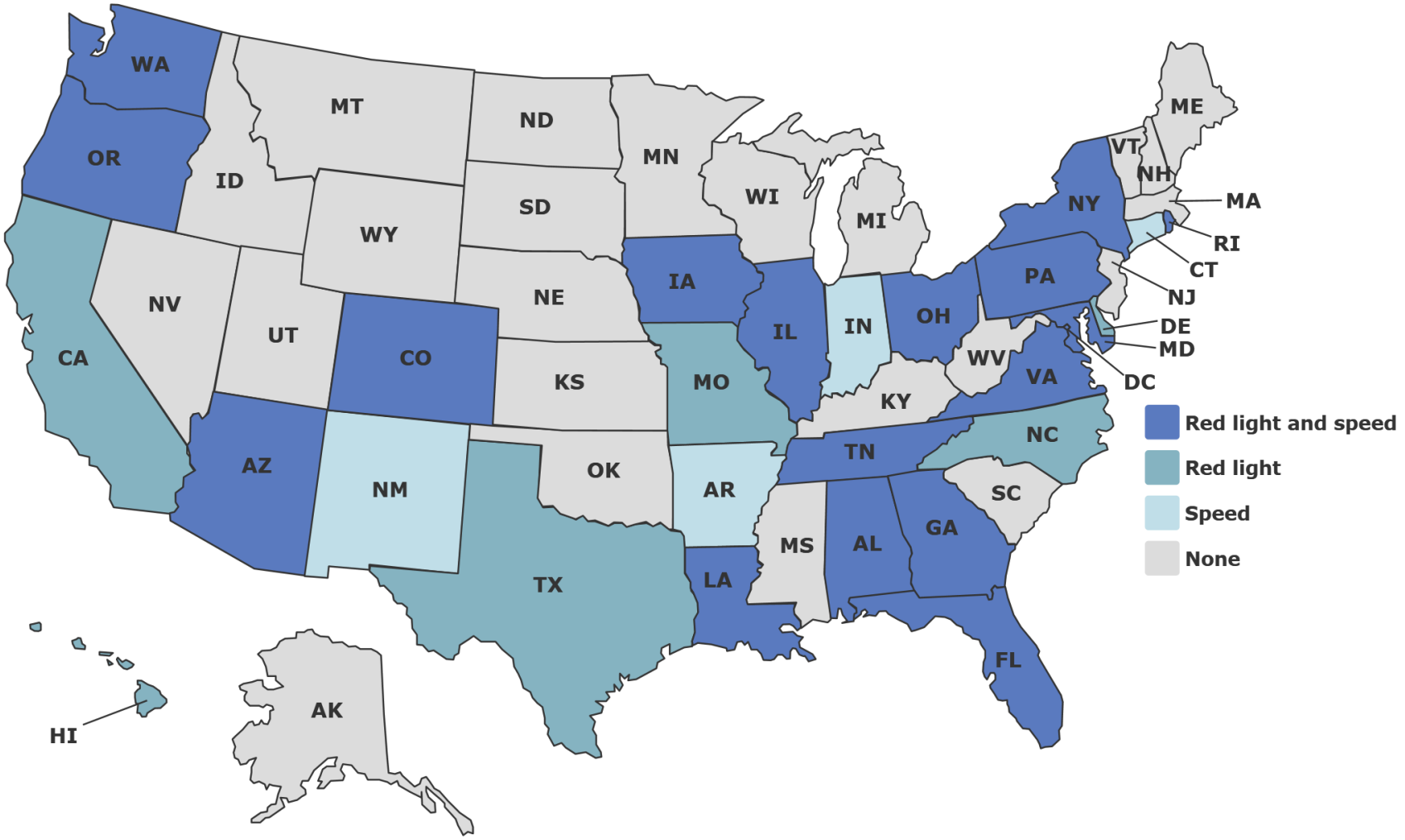
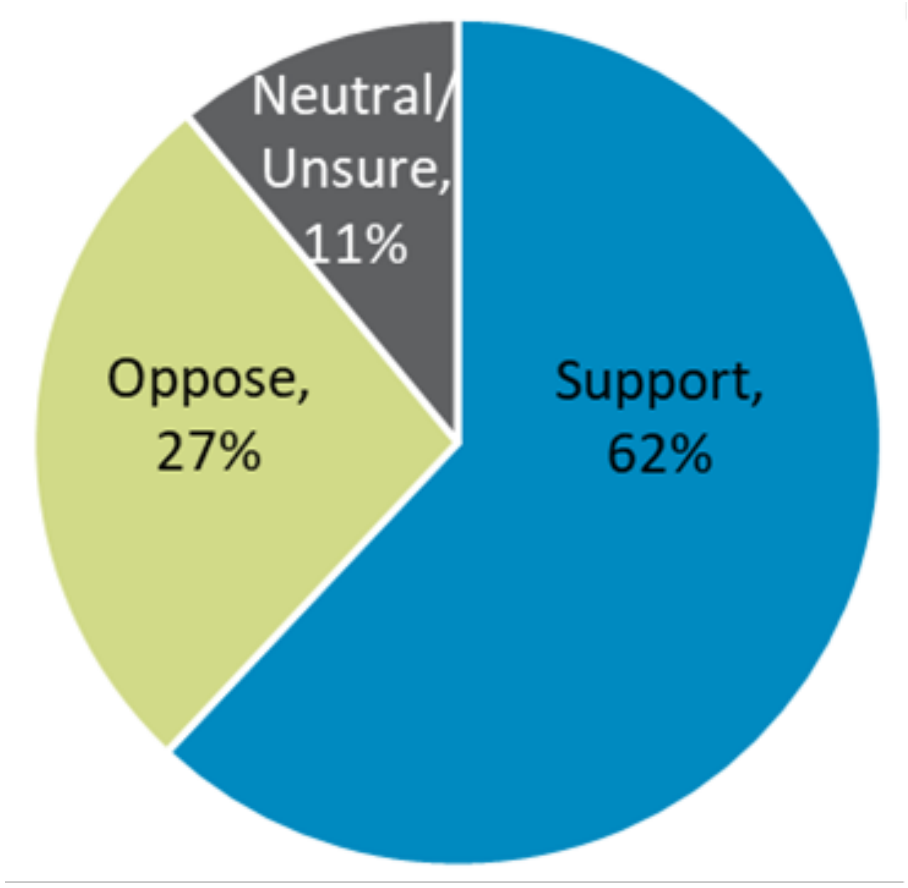


Source: Insurance Institute for Highway Safety. 2024.

Community feedback

- Have heard more support than opposition in all traffic safety camera engagement since 2019
- Feedback to date helped shape approach for the State law – worked to address concerns
- Feedback in 2025 helped inform camera locations

Combined results from 4,500+ responses



Traffic safety camera pilot law adopted in 2024

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- Authorizes a 4-year pilot for Minneapolis and Mendota Heights for speeding and red light running
- Requires independent evaluation
- Regulates traffic safety cameras to protect for fairness, equity, privacy, including:
  - Limiting fines/fees/penalties
  - Can contest citations & owner not liable if not driving
  - Restricting use of cameras to only enforcing speeding and red light running & data privacy protections

Minneapolis traffic safety camera timeline

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- **2019:** Initial analysis, community engagement, and planning
  - Actions in Vision Zero Action Plan
- **2020-2021:** Detailed analysis & initial partner engagement to inform state law development
- **2022-2024:** Seeking/receiving state legislative authority
- **2024-2025:** Detailed pilot development
  - Pilot framework and goals
  - Engagement & analysis on camera locations
  - RFP for camera contract
    - Selected NovoaGlobal
  - Signage, poles, and power for cameras
  - Staffing and training
  - Citation processing/courts integration
  - Communications
  - Launched Oct. 1, 2025
- **2025-2029:** 4-year pilot authority

Minneapolis traffic safety camera pilot goals

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- **Safety**
  Improve safety by reducing traffic crashes and supporting safe driving.
- **Trust**
  Be transparent and honest in decision making and evaluation.
- **Fairness**
  Enforce traffic rules in an equal and unbiased way.
- **Equity**
  Plan and implement a system that impacts all communities fairly.
- **Efficiency**
  Deliver a cost-efficient system that is well managed.

Minneapolis traffic safety camera pilot collaboration

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- **Project leads**
  - Public Works
  - Regulatory Services
  - City Attorney's Office
  - Camera contractor: NovoaGlobal
- **Key partners**
  - State and Hennepin County Courts
  - Intergovernmental Relations
  - 311
  - Communications
  - Information Technology
  - Neighborhood and Community Relations

Process for issuing warnings and citations

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1. Driver speeds 10+ mph over the limit past a posted camera location.
2. Camera senses potential violation and takes a picture of the vehicle's rear license plate and a short video of the vehicle speeding.
3. The picture and video are sent to trained enforcement agents in Regulatory Services, who verify if there is a violation and issue a warning or citation as appropriate:
   - 1st offense: warning
   - 2nd offense: $40 fine ($80 if 20+ mph over the limit) with option to take free traffic safety course in exchange for dismissal of the citation
   - 3rd or more offense: $40 fine ($80 if 20+ mph over the limit)
4. City's contractor, NovoaGlobal, mails warning or citation to vehicle's registered owner.
   - Mailing includes a picture of the violation and an online link where the vehicle's registered owner can securely see video of the infraction.
5. Vehicle owner can:
   - Pay the fine;
   - Take the traffic safety course (if first citation) & have citation dismissed;
   - Go online to provide a sworn statement that they were not driving at the time of the offence or provide other information that would mean the citation should be dismissed; or
   - Meet with a hearing officer and/or request a court hearing to contest the citation.

Results October-December 2025

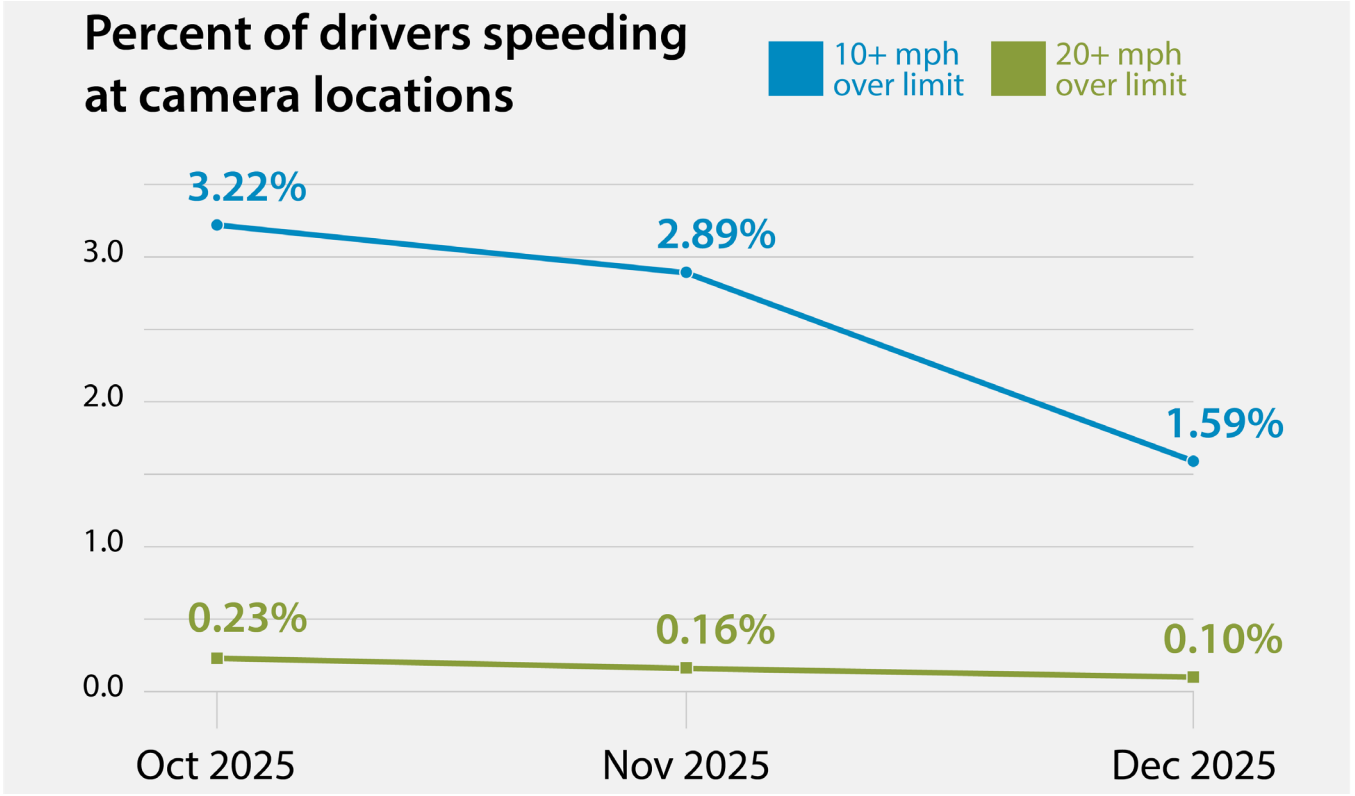
In first 2 months:

Speeding 10+ mph

– 51%

Speeding 20+ mph

– 58%



Next steps

- We may add additional locations during the pilot period & hope to test red light cameras as well
- Local evaluation planned for 2028
- Independent state evaluation due to Legislature by early 2029

Questions?

minneapolismn.gov/traffic-safety-cameras
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