DON'T BLOCK THE BOX

A PROGRAM FOR SAFER INTERSECTIONS

Jordan Evans Assistant Transportation Planner - Multimodal Transportation Planning Services

July 2019 REGIONAL TRANSPORTATION PLANNING



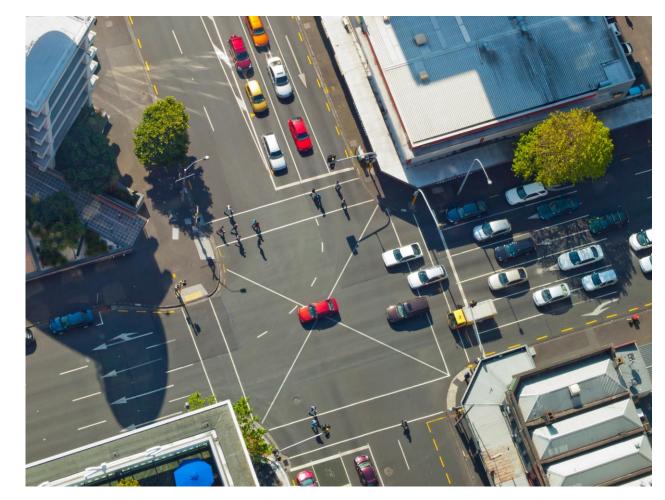
DON'T BLOCK THE BOX EXAMPLE - BALTIMORE, MD



DON'T BLOCK THE BOX

PURPOSE

- Ease congestion at critical intersections
- Improve the safety of pedestrians, cyclists, and other motorists
- Allow emergency vehicles to safely pass
- Reduce instances of "Road Rage"



EXAMPLES OF LOCAL CITY ORDINANCE

MIDWEST CITY

Sec. 24-130. - Stop when traffic obstructed.

No driver shall enter an intersection or a marked crosswalk unless there is sufficient space on the other side of the intersection or crosswalk to accommodate the vehicle he is operating without obstructing the passage of other vehicles or pedestrians, notwithstanding any traffic-control signal indication to proceed.

NORMAN

Sec. 20-524. - Driving: Stop when traffic obstructed.

Notwithstanding any traffic control signal indication to proceed, no person shall operate a vehicle so as to enter an intersection or marked crosswalk, unless there is sufficient space on the other side of the intersection or crosswalk to accommodate their vehicle without obstructing the passage of other vehicles or pedestrians.

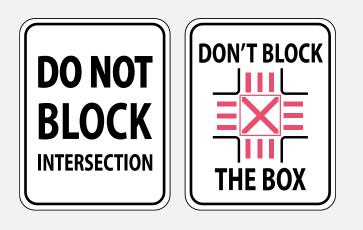
OKLAHOMA CITY

§ 32-279. - Blocking of intersection or crosswalk.

No driver shall enter an intersection or a marked crosswalk unless there is sufficient space on the other side of the intersection or crosswalk to accommodate the vehicles or pedestrians, notwithstanding any traffic control signal indication to proceed.

IMPLEMENTATION

SIGNAGE



- A "DO NOT BLOCK INTERSECTION" sign should be posted at the intersection
- A sign detailing the cost of violation or a sign stating "DON'T BLOCK THE BOX" can be added

INTERSECTION PAINT



- Box should be composed of solid white lines, defining the area to avoid blocking
- Box can be filled with crosshatched lines, a large X, or text reading "DO NOT BLOCK" or "KEEP CLEAR"

PROMOTION

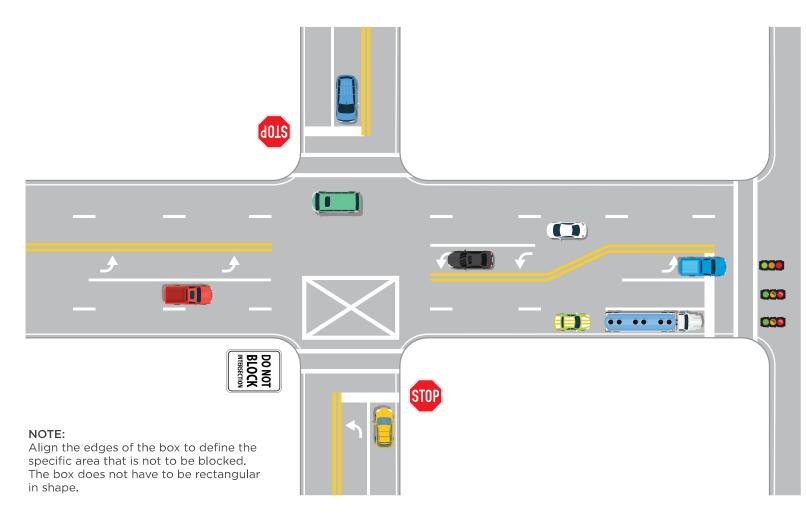


- Engage the public through traditional and social media campaigns
- Create a webpage detailing the "Don't Block the Box" campaign

See the City of Austin & City of Baltimore websites for examples

FEDERAL GUIDANCE

DO NOT BLOCK INTERSECTION MARKINGS



OPTION A: Box only with 8 - 12 inch solids white lines	
OPTION B: Box with, "DO NOT BLOCK", "KEEP CLEAR or similar text only message	BLOCK DO
OPTION C: Box with 4 - 6 inch solid white crosshatch lines.	OR
OPTION D: "DO NOT BLOCK", "KEEP CLEAR" or similar text only message. (no box)	BLOCK DO

ENFORCEMENT

Officers should be positioned at intersections; especially during peak traffic hours.

FINES:

Baltimore - \$125	Edmond- \$130
Boston - \$150	Midwest City - \$171
New York - \$115	Norman - \$135
Seattle - \$136	OKC - \$183*
	*disregarding a signal light

EXAMPLE:

New York City reclassified "Blocking the Box" from a moving violation to a parking violation, allowing all city traffic agents the ability to issue citations.



Photo from https://www.okc.gov/departments/police

GRANT FUNDING

OKLAHOMA HIGHWAY SAFETY OFFICE

- Funding to promote safety initiatives within Oklahoma
- This is a competitive application process
- Application needs traffic crash data to prove this is a problem in your jurisdiction
- Application period opens in December

GOOD NEIGHBOR CITIZENSHIP® COMPANY GRANTS

- State Farm's national grants, focusing on safety, education, and community
- Funds may be awarded to programs conducted by municipal, county, state, or federal governments
- Safety grants available for auto and roadway safety
- Application period opens September 1, 2019



MORE INFORMATION

- Example Websites:
 - Baltimore, MD https://transportation.baltimorecity.gov/NoBlocktheBox
 - Austin, TX
 <u>http://austintexas.gov/DontBlockTheBox</u>
- Federal Guidance:

https://mutcd.fhwa.dot.gov/htm/2009/part3/fig3b_18_longdesc.htm

- Grants:
 - OHSO http://ohso.ok.gov/grants1
 - Good Neighbor Citizenship Company Grants <u>https://www.statefarm.com/about-us/community-</u> <u>involvement/community-grants/good-neighbor-citizenship-</u> <u>grants</u>



acog

QUESTIONS?

Jordan Evans Assistant Transportation Planner - Multimodal Transportation Planning Services

ASSOCIATION OF CENTRAL OKLAHOMA GOVERNMENTS

acogok.org Office: 405.234.2264

