

Round 2.

Role of cultural aspects in road safety

Japan: traffic safety at hand

- In general, people are disciplined to respect traffic safety.
 - Prefer harmony with others: Conflict-avoiding culture
- **Traffic safety culture has been created** through “traffic wars” since 1960s.
 - Infrastructure development, legislation, strengthened penalties, traffic safety education, vehicle technology development, etc.
- From childhood, people consider traffic safety as local problem.
 - **Elementary school children usually walk to school by their own.**

Local people support children's walk

横断旗の使い方

1 児童を待たせる時
①横断旗を左手に持ち、道路に並行し上げ、児童が飛び出したりできないように持ちます。
②「道路の端から下がって待とうね。」と声をかけます。

② (注) 旗の動作
• 旗を右斜め上に上げドライバーに合図する。
• 左手で児童を叩いておく。

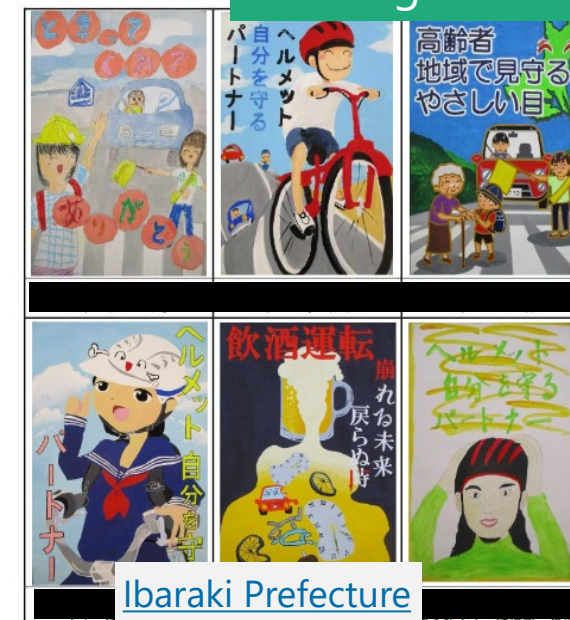
③ 歩行者止まれの姿勢 (基本姿勢)
• 旗を左手で持ち腰の位置で構える。
• 旗で児童を叩いておく。

④ ドライバーへのお礼
• 協力してくれたドライバーに会釈して感謝の気持ちを伝える。

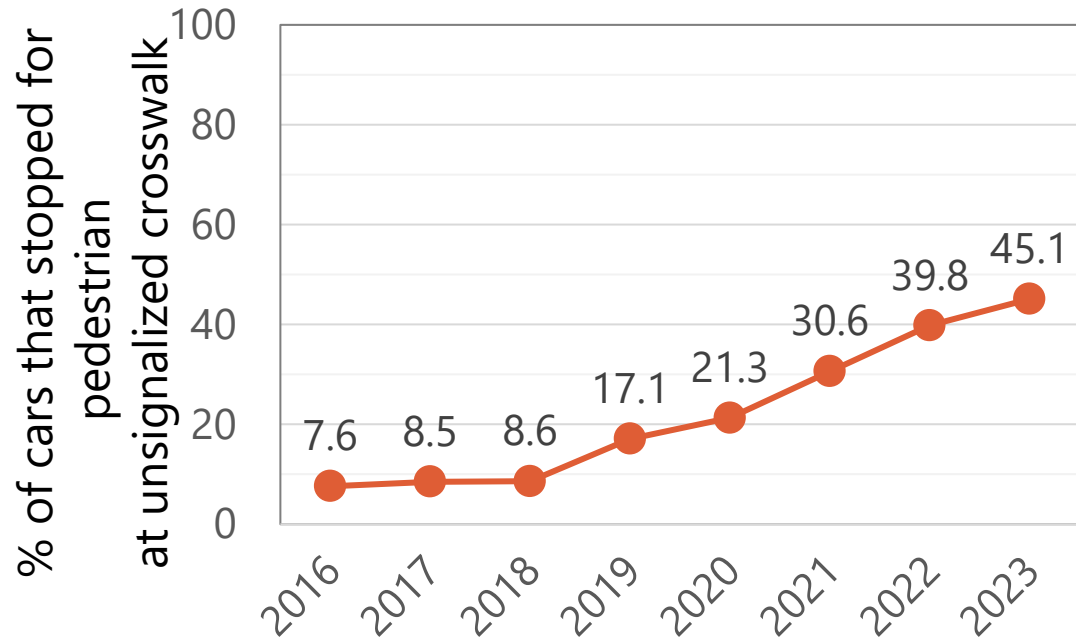
指導 point!!
車が走るところより下がって止まろうね。



Painting contest



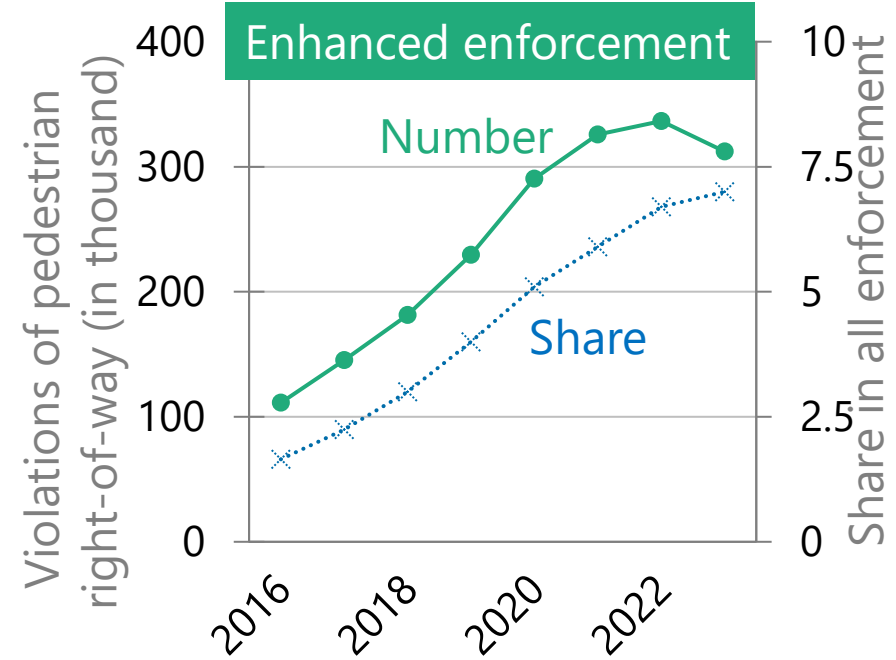
Japan: Pedestrian priority – gradual change of culture?



Japan Automobile Federation (JAF): Nation-wide survey 2023



Police Net Chiba



e-Stat: enforcement for road traffic law

- Drivers were (are?) accustomed to disregard **pedestrian priority** at unsignalized crosswalks, inducing risks of pedestrians.
- Measures have been taken on various aspects.



(Photo by Prof. Miho Iryo)

Asian countries: locally adopted transport modes



Manila



Bangkok



Kolkata



Kolkata



Manila

- **Locally adopted transport modes (i.e., Paratransit, LAMAT) are widespread.**
 - Door-to-door transport
 - Flexible in narrow roads and congestions
 - Low cost
- **Safety challenges**
 - Vulnerable riders
 - Uncontrolled loading/unloading
 - Low compliance to traffic rules

Asian countries: Streets as a place of people's activities



- Streets has **traditionally been the places where people make activities.**
 - Stall street, festivals on street
 - Such activities had been abolished in Japan mostly, because of conflict with road traffic.
- ➡ **Loss of culture and vitality of cities? (paradigm shift)**
How to balance those?

