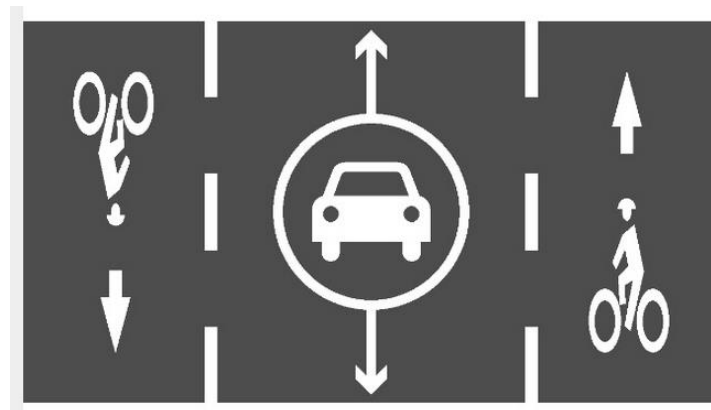
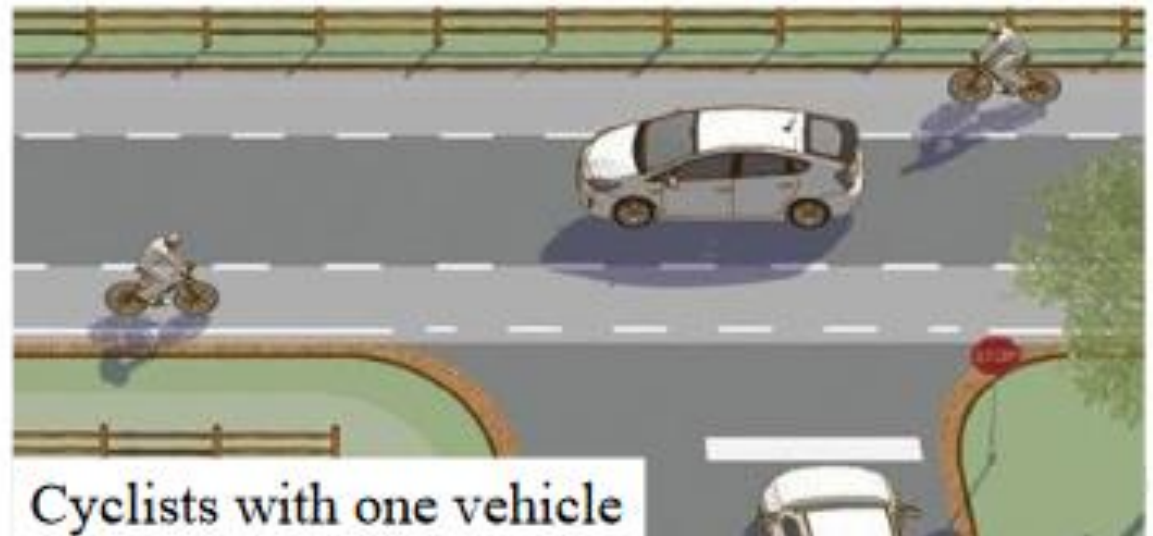
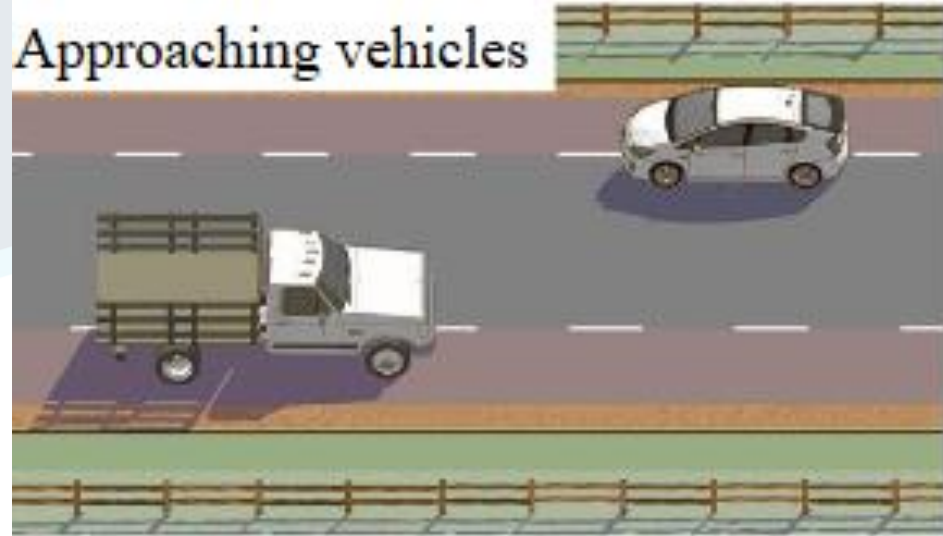


Advisory Bike Lane or Edge Lane Road

- **“Advisory”** because there is no legal prohibition against people driving motor vehicles in the lanes.
- **Two-way motor vehicle traffic within a center lane with bicycle lanes on the side of the road. People driving motor vehicles may enter the dashed lanes, after yielding, when encountering oncoming motor vehicles.**



Operation



Usage

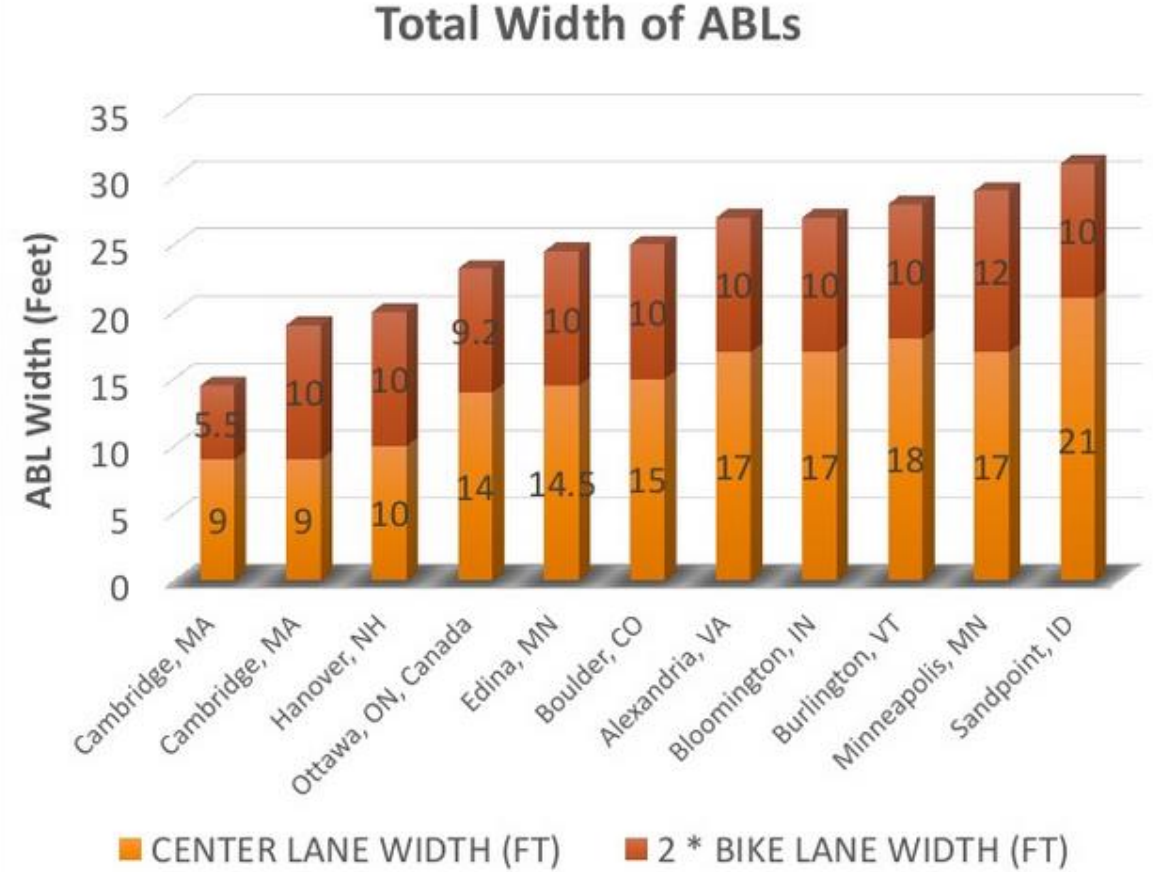
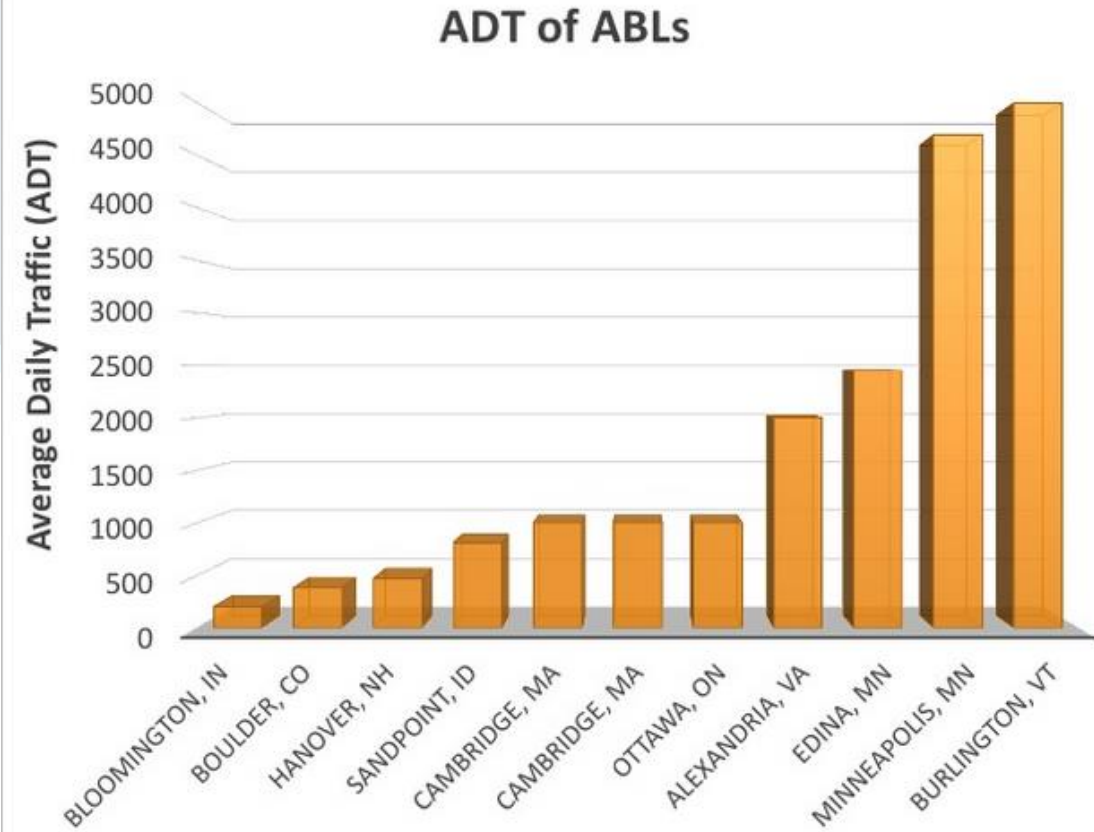
- **Netherlands since before 1970**
- **Sweden since before 1970**
- **UK since before 1970**
- **Belgium since 2000**
- **France since 2000**
- **Germany since 2000**
- **Canada since 2011**
- **USA since 2011 (in Minneapolis)**
- **35 in North America as of 2020**



When use?

- FHWA Guide recommends a preferred ADT of less than 3,000 and a maximum ADT of 6,000.
- FHWA Guide recommends a preferred speed of 25 mph or less with a maximum speed of 35 mph.
- Dutch recommendation #1 for urban streets is ~20 mph, 2-5,000 ADT and 500 bikes/day. (Above 4,000 ADT a separate path is recommended).
- Dutch recommendation #2 for urban streets is speed limits of ~30 mph if the center lane is large enough to allow 2 vehicles to pass without entering the cycle lanes (15.75-20ft and this is only for streets with less than 750 bikes/day).
- Danish recommendations for urban streets is up to 31 mph with volumes less than 3,000 ADT.

North American Advisory Bike Lanes



Alta White Paper - Conclusions

- Experience across North American has shown that Advisory Bikes Lanes area viable tool
- Education can be important although locations that haven't done outreach have found that the advisory bike lanes are intuitive.
- On-street parking that isn't highly used can create ambiguity
- Narrow two-way travel lanes appear to function well and wider bike lanes are better than wider driving lane
- Unclear if there is a benefit in having colored pavement for bike lane (typical in European installations)
- [Alta Planning + Design White Paper](#)

Education

- [Ottawa Video](#)
- On Street Signage
- Mailing to residents
- Social media, press release
- Shareable information

