

Title of Intervention: The Maryland Ignition Interlock License Restriction Program

Website: <http://www.marylandmva.com/AboutMVA/INFO/26200/26200-14T.htm>

Intervention Strategies: Environments and Policies, Supportive Relationships

Purpose of the Intervention: To reduce drunk driving among alcohol traffic offenders

Population: Alcohol offenders eligible for license reinstatement

Setting: Maryland; community-based

Partners: Motor Vehicle Administration, Medical Advisory Board, Maryland Drinking Driving Monitoring Program

Intervention Description:

- Environment and Policies: Each member of the intervention group had a restriction placed on his or her license indicating that the licensee could drive only a vehicle equipped with an ignition interlock. Ignition interlock devices are connected to breath analyzers that are used to prevent an intoxicated individual from starting a motor vehicle. It is an automated system designed to control the risk factor of drinking and driving rather than either behavior separately. The interlock license restriction and customary treatment programs were administered by the state licensing agency rather than the courts.
- Supportive Relationships: Participants were informed about treatment or support programs in which they were required to participate.

Theory: Not mentioned

Resources Required:

- Staff/Volunteers: Not mentioned
- Training: Not mentioned
- Technology: Not mentioned
- Space: Not mentioned
- Budget: Not mentioned
- Intervention: Ignition interlock devices
- Evaluation: Data management system, computer, analysis software

Evaluation:

- Design: Randomized controlled trial
- Methods and Measures: Participants were monitored by the Motor Vehicle Administration for repeat alcohol traffic offenses.

Outcomes:

- Short Term Impact: Not measured
- Long Term Impact: Results show that an ignition interlock license restriction program can significantly reduce relapse among drivers with multiple alcohol traffic violations.

Maintenance: Not mentioned

Lessons Learned: Not mentioned

Citation(s):

Beck, K., Rauch WJ, Baker EA, Williams AF (1999). "Effects of ignition interlock license restrictions on drivers with multiple alcohol offenses : a randomized trial in Maryland." Am J Public Health 89(11): 1696-700