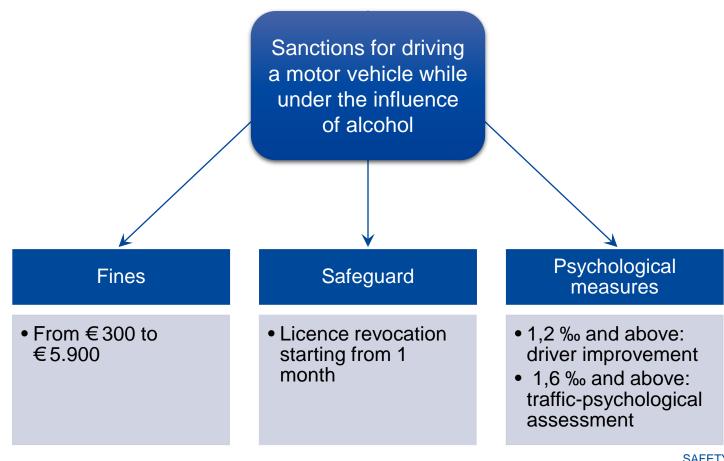




THE SITUATION IN AUSTRIA BEFORE APS



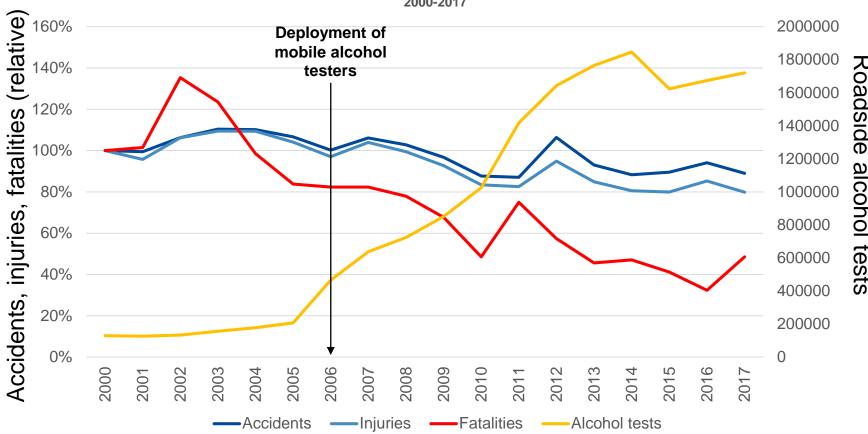


Was this sufficient?



PROGRESSION OF ALCOHOL-RELATED ACCIDENTS IN AUSTRIA

Roadside alcohol tests and accidents, injuries and fatalities due to driving under the influence of alcohol 2000-2017

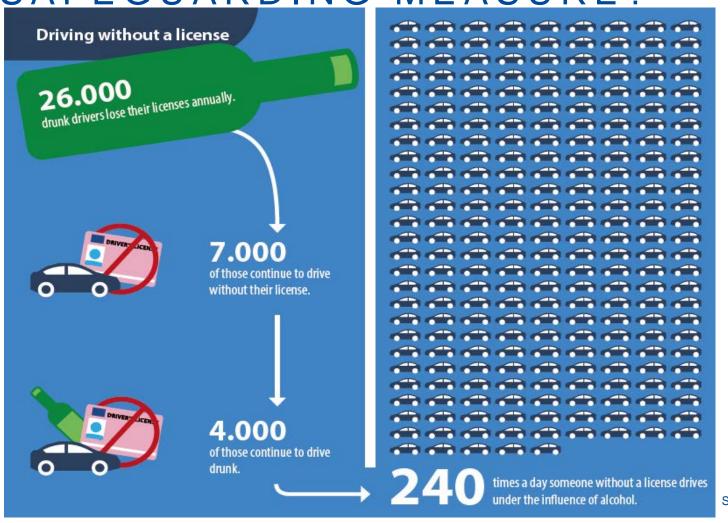


Source: Stat. Austria/BMI

SAFETY FIRST!



REVOCATION: RELIABLE SAFEGUARDING MEASURE?





BOTTOM LINE:

- ⇒ Accident figures are dropping, but are still high
- ⇒ Alcohol tests are going up
- ⇒ Revocation not effective



THE AUSTRIAN MODEL (STARTED SEPT 2017)

- Secondarily preventive (only offenders)
- Implementation started 1 Sept 2017; limited to 5 years
- Participation is voluntary
- Only category B and BE
- Enforcement by administration, judicial system not involved
- Central operative coordination through one competent private entity (procurement procedure) → Workers Samaritan Organisation Austria
- Mentoring is exclusive to the Austrian model



THE AUSTRIAN MODEL (STARTED SEPT 2017)

Mentors:

- Driving licence Category B + 30 hours initial training
- Conduction of mentoring discussions with data readout
- · Consultation of offender
- Driver has to meet mentor every 2 months
- Interface between all stakeholders

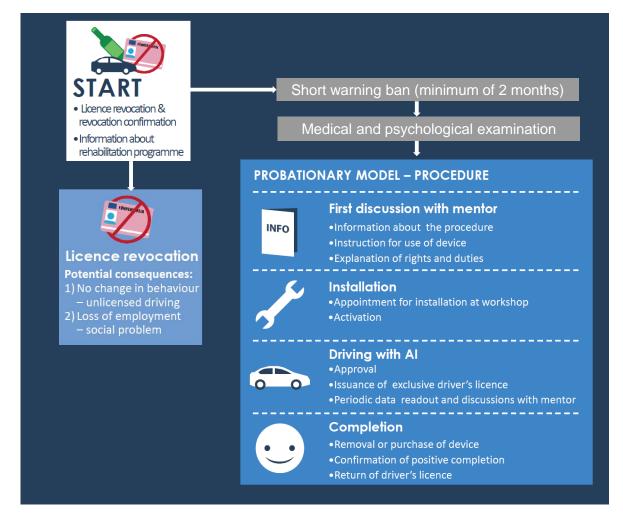


THE AUSTRIAN MODEL (STARTED SEPT 2017)

- Dual system (revocation + AI)
- Participation after a 4 month revocation possible
- Half of the actual revocation period has to be completed (but a minimum of 4 months)
- The rest of the revocation period is doubled and completed as an Al-phase (but a minimum of 6 months)
- Device setting: 0,1 ‰
- Violations during the APS-phase lead to exclusion and revocation



PROCEDURE





COSTS

Costs for	Amount
rental of the device	€6,56 per day (~ €200,- per month)
mentor	€ 150,67 per hour (with a minimum of 4 hours)
installation and removal of device	€ 300 - € 700



VIOLATIONS

Consequences from violations \rightarrow exclusion from APS

	at first instance	when repeated
Bypassing or deactivating the Al	×	
Positive test while driving	×	
Driving vehicles without AI	×	
Insufficient cooperation during APS participation	×	
Positive test before start-up		×
Ignoring test request		×
Incomplete driver's log		×



PROCEDURE OF MENTORING DISCUSSIONS

Mentoring discussion (starting from the second meeting)

Part 1



- Data readout from device
 - Bluetooth*
- 2) Calibration of device

Part 2



- 1) Examination of data readout for violations
- 2) Discussion of the participant's experiences with the device
- Discussion of the driving behaviour in reference to the data readout and driver's logbook and development of strategies for a successful continuation of the programme
- Support with administrative procedures in relation to the DUI offence



FIRST EXPERIENCES WITH THE AUSTRIAN MODEL

- The authorities and the police do not know or do not know enough about the possibility of AI.
- Information exchange between Samaritan and the authorities: The authorities often give no information and refer to data protection.
- Problems with installation of the Dräger device: The compatibility with the new car technology is often not given. Dräger's installation instructions only refer to older car models.
- The ½ driving ban to the use of AI takes too long.
- Deadline calculations (decree) are much too complicated and not clear.



FIRST EXPERIENCES WITH AUSTRIAN MODEL

- Car repair shops for brand cars often refuse to install the device: cooperation with other repair shops.
- Duration of installation is about seven hours. Costs amount to at least €300; occasionally also between €500 and €700.
- Five Mentoring talks are realistic and possible.
- The Samaritan demand a driver's logbook from every participant. They can also compare it well with the event log to filter out any inconsistencies.

According to the mentors the majority of the participants admit their errors; a change in behavior from not drinking alcohol is evident.



FIRST EXPERIENCES WITH AUSTRIAN MODEL

Participants	Number of participants
total	93
female	10
male	83
completed AI	18
exclusion	4

The participants are often business travelers, self-employers or others who are cardependent. It can be said that Al saves jobs!



RECOMMENDATIONS

- Introduction of a standardized interface between device manufacturer and car manufacturer;
- APS-Phase should start as soon as possible: Withdrawal of the driving license only till the accompanying traffic psychological measures are fulfilled;
- Mentoring talks should be increased to five hours;
- Extension of the information possibilities for the Samaritan;
- Introduction of pre-test devices to support the learning process (on voluntary basis);
- Introduction of image or/and video recorders to ensure, that there is no partner in crime.



THANK YOU FOR YOUR ATTENTION!

MAG. MONIKA ROMANIEWICZ-WENK KFV (AUSTRIAN ROAD SAFETY BOARD) LEGAL DEPARTMENT

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