



GLOBAL
ROAD SAFETY
PARTNERSHIP

Signpost

June 2022

Road Policing and the Safe System – Safe Road Users – Drink Driving

Drink, or alcohol-impaired driving, remains an enormous global problem resulting in hundreds of thousands of deaths and serious injuries every year. The World Health Organization (WHO) has reported that between five per cent and 35 per cent of global road deaths are alcohol-related and that in most high-income countries, about 20 per cent of fatally injured drivers have a blood alcohol concentration level above the legal limit.

Studies in low- and middle-income countries have shown that between 33 per cent and 69 per cent of fatally injured drivers and between eight per cent and 29 per cent of non-fatally injured drivers had consumed alcohol before their crash.

Because systems and enabling legislation to ensure blood alcohol testing of drivers involved in crashes are not always available in many parts of the world, the true level of alcohol involvement in road trauma is likely to be significantly under-reported.

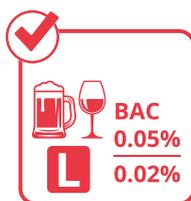
The Global Road Safety Partnership (GRSP) recently reviewed and updated the 'Green Manual' on drink driving. The Green Manuals are an initiative of the UN Road Safety Collaboration, with the first manuals produced in 2006. The process of updating the manuals has been underway since 2021.



This [revised manual](#) provides advice and examples that, if implemented, will reduce the prevalence of drink driving and associated road trauma.

The manual is aimed at policy makers, road safety practitioners and police and draws on experience from countries that have succeeded in achieving and sustaining reductions in alcohol-related road trauma. It includes recommendations for developing and implementing drink driving legislation and advice on how to monitor and evaluate progress. A particular focus is the design and implementation of interventions that include legislation, enforcement and public education/advocacy measures. Importantly, these interventions must work in concert to achieve optimal results.

Research has demonstrated that the following measures work to reduce the drink driving related casualties:



Setting **BAC limits** of no more than 0.05% for the general population and 0.02% for young and novice drivers.



Police conducting random **breath testing** supported by targeted public awareness campaigns.



Evidence-based mandated **therapeutic programmes** for repeat offenders.



Alcohol ignition interlocks.

Successful drink drive prevention measures, originally designed by Professor Ross Homel from Australia in the 1980s, are still proving to be highly effective today. These principles, known as 'Homel's principles', have for many police agencies become the benchmark for drink drive prevention and are explained in detail within the revised Green Manual.

Drink drive enforcement is a fundamental part of effective road policing programmes and is an essential requirement to meeting the global target of the 2nd Decade of Action for Road Safety of reducing road crash death and injury by at least 50 per cent by 2030.

Dave Cliff
CEO, GRSP



Collaboration, Development and Results – GRSP'S ANNUAL REPORT



GRSP is delighted to introduce the 2021 Annual Report, a document that presents key milestones, highlights and developments that we achieved in 2021 with the support and collaboration of our members, partners, funders and grantees.

 [Find the report here.](#)

The 3rd Global Road Safety Leadership Course: Initiative Partners




60
PARTICIPANTS


FROM
21
COUNTRIES

The third iteration of the Global Road Safety Leadership Course: Initiative Partners (GRSLC: IP) was delivered virtually from 31 March to 28 April 2022. For this course, new Bloomberg Philanthropies Initiative for Global Road Safety (BIGRS) partner staff, along with key stakeholders working within the BIGRS programme, were joined by participants selected for the 2020 Baltimore GRSLC, which was cancelled due to the emergence of the COVID-19 pandemic.

Sixty participants from 21 countries graduated from the course, successfully completing four weeks of virtual learning through online modules and live webinar sessions. BIGRS partner organizations shared their expertise in the form of moderated panel sessions, which brought a fresh alternative from lecture-style presentations. GRSLC Alumni Fellows also contributed throughout the sessions.

As always, a course of this scale is only successful due to the generous support and contributions from BIGRS partners, along with engaging participants eager to learn and share. Thank you to all who have both directly and indirectly contributed to its success.

Launch of BIGRS and National Road Safety Action Plan in Kenya

Following successful engagement with the government in 2021, Kenya was added as one of the 15 priority countries in the third phase of the BIGRS. Kenya had previously been selected as a priority country from 2010 – 2014, over which period the BIGRS supported national and subnational road safety improvement efforts.

The national-level launch of the initiative was held in Nairobi on 25 May 2022, with Dr. Kelly Larson from Bloomberg Philanthropies, the Board and Executives from the National Transport and Safety Authority (NTSA), other government agency representatives, international partners and a broad range of road safety stakeholders.

Kenya is embarking on a new national road safety agenda guided by a National Road Safety Action Plan (2021 – 2025), which has been developed through multisectoral engagement and consultation. This convergence of the National Road Safety Action Plan and BIGRS investment in Kenya provides an opportunity to bring together key stakeholders and development partners to identify

synergies and ways to support implementation of the national plan and improve road safety in Kenya.

Following the launch, the NTSA facilitated detailed discussions with stakeholders on the plan, and how to collaboratively contribute to its successful implementation.



FCPA Agnes Odhiambo, CBS, Chairperson of the National Transport and Safety Authority (NTSA) and Director Road Safety Programme, Bloomberg Philanthropies, Dr. Kelly Larson.

First In-Person Capacity Building Trainings in Ghana

Virtual training throughout the pandemic allowed for continued sharing with local police agencies knowledge on contemporary best practice in terms of planning and conducting speed enforcement operations, the importance of using data for effective road policing and crash investigation and reporting. However, the inability to conduct in-person trainings meant that equipping enforcement and police officers with practical knowledge was limited. With the easing of travel restrictions, GRSP was finally able to conduct its first in-person capacity building training workshops in Accra and Kumasi, Ghana.

From 9 to 12 May 2022, the GRSP Road Policing team partook in practical speed enforcement operations across both cities, giving the opportunity for in-situ monitoring and mentoring. This was followed by a debriefing session at the conclusion of each operation where feedback was shared with the police officers from Motor Traffic and Transport Department (MTTD) in Accra and Kumasi. Special emphasis was placed on the health and safety of officers during roadside enforcement operations.

Additionally, GRSP was able to organize data analysis training in both cities. GRSP's Senior Road Policing Officer Artur Zawadzki presented the use of data for planning, monitoring, controlling the impact of road crashes and police performance. Participants were active and engaged during both indoor and outdoor trainings. Between the four training sessions across Accra and Kumasi, 66 police officers were trained.

While in Ghana, GRSP welcomed the opportunity to meet with the BIGRS embedded team, who have been

instrumental in coordinating and progressing works in both cities. Fruitful meetings were also held with the MTTD of the Ghana Police Service leadership, including the Director General of the MTTD Commissioner of Police Nyarko Aboagye in Accra, the Regional Police Commander DCOP Mr. Afful Boakyie Yiadom in Kumasi, along with the Honorable Mayor of Kumasi Mr. Samuel Pyne.



With the Director General of the Motor Traffic Transport Department (MTTD) Commissioner of Police Nyarko Aboagye in Accra, Ghana



Meeting the Regional Police Commander, DCOP Mr. Afful Boakyie Yiadom in Kumasi, Ghana

GRSP Grantees Promote Child Restraint Systems Use in the Philippines

On 27 April 2022, the GRSP and Global Health Advocacy Incubator (GHAI) collaborated to hold a “lessons learned workshop” with grantees in order to review the Child Safety in Motor Vehicles Act (RA 11229) campaign in the Philippines. The hybrid workshop (in-person and via Zoom) in Manila hosted 11 participants, with grantees ImagineLaw, the Center for Policy Studies and Advocacy on Sustainable Development and IDEALS represented.

The workshop focused on the activities undertaken after the passage of RA 11229 in 2018, including the passage of the Implementing Rules and Regulations, other implementing policies in designated national agencies such as the Department of Transportation, Land Transportation Office, and Department of Trade and Industry, the localization of implementation of the law at the subnational/local government level and agency capacity building.

Grantees shared successes and challenges encountered, and how these influenced outcomes in their respective



projects following the enactment of RA 11229. There was particular focus on strategies employed to address challenges occasioned by the COVID-19 pandemic. The coalition also shared feedback on the effectiveness and efficiency of the support provided by GRSP and GHAI, closing off with exploration of future collaboration and capacity building opportunities.

The workshop report will be used as a reference point for future road safety campaigns in the Philippines and by other coalitions in different countries.

The First Traffic Safety E-curriculum for Vietnamese Primary School Students

Learning is one of the main components of our everyday life, which is why safe mobility and easy commuting to school are at the heart of everyone’s access to education.



Unfortunately, the World Health Organization (WHO) estimates that road traffic injuries are the leading cause of death for children and young adults (5 to 29-years-old) globally.

WHO ranked Vietnam as a country with one of the highest rates of road deaths in all of Southeast Asia in 2019. That same year, 2,290 children (1-19 years old) died on the road in Vietnam. Most Vietnamese children are passengers on motorcycles and, if they walk or cycle to school, many risks await on dangerous roads with unsafe infrastructures.

Since 2018, AIP Foundation has been working on making all Vietnamese students’ journeys to and from school safer, in collaboration with the Ministry of Education and Training (MOET) and the National Traffic Safety Committee (NTSC). In Pleiku City, Gia Lai province, the *“Slow Zones, Safe Zones”* programme* is implemented with the aim to reduce road crash injuries and fatalities in school zones.

As part of the programme, a primary-level Traffic Safety E-curriculum was developed to improve students’ conceptual knowledge of traffic safety and their behaviour in traffic. It takes into account the range of commuting methods in Vietnam, with seven main transportation modes included, from cycling to boat travel, as well as knowledge and skills including the road to school, road traffic signs, road crash consequences and avoiding road crashes.

To progress toward national adoption, the E-curriculum was tested with students from geographically diverse regions, including the cities of Pleiku (Central Highland), Thai Nguyen (North), and My Tho (South) with 1,485 students. The post-learning survey results showed that students achieving good levels of traffic safety knowledge increased at all grade levels in the intervention schools, with scores improving by 46 per cent at the lowest and 67 per cent at the highest.

Based on those results, an Appraisal Committee was established by MOET in June 2021 to review and provide technical inputs for the E-curriculum for a national adoption process. Bringing mobility equity to all students in Vietnam in April 2022, the Ministry of Education and Training signed the Decision No 946 /QD-BGDĐT to approve its use as an official school material for integrated teaching and activities on traffic safety education.

This is the first nationwide-applied Traffic Safety E-curriculum for primary school students in Vietnam. The *“Slow Zones, Safe Zones”* programme’s holistic approach—this E-curriculum being implemented together with traffic calming measures, reduction of posted speed limits in school zones, and public awareness campaigns combined with enforcement of new posted speed limits—benefits the youngest people across Vietnam to keep them safe when traveling to access education and build their future.

To learn more about this, head on over to [AIP Foundation’s website](#).



Vietnamese teachers training for the platform’s use.



**The “Slow Zones, Safe Zones” programme is part of the Botnar Child Road Safety Challenge Programme sponsored by Foundation Botnar and managed by the Global Road Safety Partnership (GRSP). It has also received additional financial support from the FIA (Fédération Internationale de l’Automobile) and Mercedes-Benz.*

In Mexico, 2022 will be the year of VIA!




BENEFIT
16,000
CHILDREN


FROM
80
SCHOOLS

This year, Mexico has been selected as one of the six acceleration countries in which the VIA child road safety programme will be implemented, alongside Brazil, India, Kenya, South Africa and Uganda.

The VIA acceleration programme was launched by the corporate foundations of Michelin and TotalEnergies, in partnership with the GRSP, in late 2021 to engage a small number of focus countries to maximize the number of students engaged.

The Mexican implementation will see the concerted engagement of the local affiliates of Michelin and TotalEnergies as well as the implementing partner, the Mexican Red Cross Society (MRCS). VIA will reach schools in three of the main capitals of the country: Mexico City, Guadalajara, and Monterrey, where 80 schools will receive the programme and around 16,000 students will benefit from the structured training.

The programme was officially launched on May 31 at the MRCS premises in an event that featured high-level representatives of Michelin, TotalEnergies and the Red Cross.

“ The new normality in the world requires us to reinvent ourselves in order to successfully achieve real changes for the benefit of society. Road safety is a priority issue for Michelin as well as for the Red Cross, GRSP and TotalEnergies. We are sure that together we will be able to change the statistics for the new generations.

President of Michelin Mexico and Central America Louis Dubourdeau.

“ It is an honour that a programme of such global relevance as VIA is considered today in Mexico. We are convinced that investing in education and consolidation of issues related to road safety for the new generations is a great success that commits us to continue participating collaboratively in the transformation of safety as a fundamental value in the world.

Country Chair of TotalEnergies in Mexico Marie Djordjian.

Finally, National President of the Mexican Red Cross Society Fernando Suinaga launched an important invitation to Mexicans:

“ I invite you to commit to crash prevention and help us improve the world. Become heralders and promoters of road safety. When you see your father, mother or perhaps a relative driving without a seat belt, invite them to put it on. If you see friends and family using the cell phone while driving, make them aware of the risk in which they put their life and that of others. Prevention saves lives. Help us reduce the death, injury, disability and human suffering caused by road trauma.

Mali and Tunisia, VIA's Latest Wins in Africa

Throughout the years, the VIA Global Road Safety Education Programme has had a remarkable journey across Africa.

To this day, the project has been able to engage a variety of schools, professional implementing partners and road safety actors in multiple African countries.

In 2022, the programme was successfully implemented in Mali by the VIA implementing partner, the Association des Volontaires pour la Sécurité Routière, as well as TotalEnergies Marketing Mali-SA. Through regular and open communication, VIA was able to reach 180 students in three schools.

The students enjoyed a diverse assortment of educational road safety activities—namely, they learned how to cross roads safely, created and shared road safety messages with their classmates and analyzed road safety risks in their surroundings.

After the two-month activity period, the Association des Volontaires pour la Sécurité Routière wrapped up the implementation phase on May 6th within TotalEnergies Marketing Mali's premises. The Director General of the National Agency for Road Safety (ANASER), the Director General of TotalEnergies Marketing Mali, together with students, school authorities and local road safety bodies attended the ceremony.

In Tunisia, TotalEnergies Tunisia, in partnership with the Association Tunisienne de Prévention Routière (ATPR)



and the support of Tunisia's Ministry of Education, commenced the deployment of VIA on May 14th. The ceremony was attended by public authorities and media outlets. VIA's reach within Tunisia is projected to engage up to 100 schools and is set to last from 2022 to 2024.

To progress the project, the GRSP trained representatives of TotalEnergies Tunisia and ATPR in VIA. Thereafter, ATPR educators were able to train an additional 50 teachers in different parts of the country.

Furthermore, employees of TotalEnergies and a selection of managers of TotalEnergies gas stations will be taking part in road safety awareness sessions in schools across the country.

Bridgestone Asia Pacific Road Safety Initiative

GRSP is supporting Bridgestone Asia Pacific on a three-year pilot of a regional road safety initiative. The initiative is part of a bold ambition to demonstrate the collective impact of a coordinated approach to road safety which seeks to build the road safety capacity of the Bridgestone teams regionally and implement and monitor evidence-based projects at a country and community level in ten countries. Here are two examples:

Safe to School - Safe to Home Engages 780 Students in China



In December 2021, the Bridgestone-sponsored Safe to School – Safe to Home programme was officially launched in Shanghai, China. The first set of activities encompassed a series of surveys for the students and their parents, as well as an observational survey that helped Safe Kids China assess student behaviours on their way to school, together with infrastructure issues surrounding the school's premises.

> [Link to full article here.](#)

Empowering Young Generations to Advocate for Safe Mobility in Thailand



Saving lives and mobility equity is at the heart of the partnership between AIP Foundation and Thai Bridgestone Co. Ltd. The Thai project aims to educate, empower, improve and sustain road safety starting in schools, with youth ambassadors then spreading the word within their communities together with establishing safer school zones through infrastructure modifications.

> [Link to full article here.](#)

The Road Policing Capacity Building Team Trains 132 Officers in April

During April, GRSP's Road Policing Capacity Building team conducted a series of in-person trainings in Kampala, Uganda and Ethiopia. In Kampala, trainings primarily focused on speed enforcement whereas in Ethiopia, trainings focused on both speed and the use of seat belts.

Through three training sessions, and with support from the local BIGRS embedded team, a total of 132 enforcement officers were trained in both cities. They gained valuable knowledge on the basic principles of enforcement, tactics and methodology of speed enforcement and seat belts and current technology, all of which are important considerations and measures within the road safety space. Real-time practical trainings were also conducted with officers receiving training in conducting speed enforcement operations with the use of laser speed guns.

In parallel, a successful operational meeting was held with the Director of Traffic and Road Safety in Uganda, Police CP Niwabiine Lawrence.



GRSP's Robert Sušanj with Deputy Commander of the Kampala Metropolitan Traffic Police, ASP Wambesyo Israel



Post-training photo with officers in Addis Ababa

Capacity Training Kicks Off in Dhaka North



Following an exceedingly positive meeting with the new Dhaka Metropolitan Police (DMP) Additional Commissioner (Traffic) Mr Rahman, and our partners at Vital Strategies—who have been instrumental in progressing this training—the Road Policing team delivered the first workshop in Dhaka North, Bangladesh, for 2022 on 30 March. Additional Commissioner Rahman demonstrated strong support for the proposed training during 2022 and provided valuable insights into the current operational environment and road safety risk factors in Dhaka North.

The first workshop on Road Policing Leadership was delivered virtually to 32 Leadership, Headquarters and Response staff from DMP, with a good mix of gender and active leadership positions. The training encompassed the current global road safety situation, leadership strategies, legitimacy in policing, deterrence theory, the ‘Safe System’ model, the use of strategic and operational intelligence to inform decision-makers and safe work environments for all staff and road users. This marks the beginning of a series of workshops for Dhaka North on leadership, intelligence-led policing, crash investigation and speed enforcement that will be delivered over the remainder of 2022 and reinforced with in-situ mentoring on operational and tactical application of workshop skills within a safe work environment.

As an indication that we are reaching our target audience, the last word goes to one of the participants of the course:

/// An outstanding session it was. We [are] eagerly waiting for more. Thanks to the team of GRSP.

Speed Enforcement Training in Maharashtra



ADGP Sarangal addressing the participants of the first speed enforcement workshop in Maharashtra 6 April 2022.

With fantastic support from the BIGRS embedded team, the Road Policing team was pleased to deliver three workshops on speed enforcement to 112 Maharashtra State Highway Police (HSP) Headquarters and Operational staff during April. This training saw staff receive information on how well-publicized, highly visible, manual speed enforcement, combined

with automated speed enforcement in a wider traffic management ‘Safe System’, can significantly reduce the level of offending and associated road trauma.

Discussions were held at length on the current options available for manual speed enforcement technology, both radar and laser devices, and which selection of devices could be applied in the Maharashtra enforcement environment. The GRSP team was fortunate to have been joined in two of these workshops by the ADGP Traffic Maharashtra, Kulwant Sarangal, who reinforced both the importance of the training and its application to the HSP role, together with the provision of safe work environments for staff carrying out their duties on the roadway.

Discussions between ADGP Sarangal and GRSP have further identified the benefit of in-situ mentoring for HSP staff to ensure the skills and knowledge attained in these workshops are being applied operationally. GRSP hopes to be on the ground in Maharashtra working with the HSP in the latter part of this year.

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