

Welcome

Welcome to WrapUp, the [International Road Assessment Programme \(iRAP\)](#) newsletter.

WrapUp is designed to keep you up to date with our global road safety programme. We welcome your feedback and ideas for the newsletter, and please feel free to forward it to anyone who might be interested in iRAP.

Previous editions of WrapUp are available in English and Spanish on the [iRAP website](#).

John Dawson
Chairman
International Road Assessment Programme (iRAP)



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A detailed survey of more than 3,500km of Vietnam's high-risk roads using the latest digital imaging technology has been completed.

[Safe Road Design to Cut Annual Deaths and Injuries in Europe by 50,000](#)

Europe can cut its toll of road deaths and serious injuries by a third simply by investing in better road design, saving 150 lives and serious injuries a day and Europe's economy € 50 billion a year.

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AusRAP Star Ratings were integral to a recent independent review of more than 4,500km of South Australia's strategic highway network.

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An iRAP workshop featured at the FIA Conference Week in Argentina, which hosted delegates from more than 45 FIA clubs from around the world.

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EuroRAP recently hosted 65 attendees from 27 countries at its 7th General Assembly and 20th Technical Committee and Members Plenary Sessions.

Plan to Prevent More Than 5,500 Deaths and Injuries in Serbia

iRAP Serbia has published a 4.3 billion Dinar (US\$ 64 million) plan that can prevent more than 5,500 deaths and injuries on the nation's roads.

For each Dinar invested in the plan, there would be a saving of eight Dinars in terms of crash costs avoided. The plan found that by constructing just 174km of sealed shoulders for example, almost 1,000 deaths and serious injuries could be prevented over 20 years.



Speaking at the launch of the report in Belgrade, AMSS Secretary General and iRAP Serbia Steering Committee President, Miodrag Minic said "We are delighted with the results of this ground-breaking effort to prevent road crashes on Serbian roads, which currently kill almost 1,000 people each year and seriously injure many more."

Director of the Department of Strategy, Design and Development, Biljana Vuksanovic said "We expect in the forthcoming period to start implementing the recommended engineering solutions, in order to fully complete the last stage of this international project."

iRAP Serbia is supported by the [World Bank Global Road Safety Facility](#).

Building Road Safety Capability in Vietnam

A detailed survey of more than 3,500km of Vietnam's high-risk roads using the latest digital imaging technology has been completed.

A team of local researchers and engineers from the Ministry of Transport, Vietnam Road Administration, the Transport Development and Strategy Institute and the Institute of Transport Science and Technology are now using the video images to rate the roads for safety.



The raters focus on more than 30 road design features that influence the likelihood of a crash and its severity. These include intersection layout, road cross-section and markings, roadside hazards, facilities for motorcyclists and the provision of footpaths and safe crossing points.

The rating process, which is expected to be completed by July 2009, follows a five-day intensive training course in which participants developed their expertise in safe road design and use of specialised software. The training was led by [ARRB Group](#). iRAP Vietnam is supported by the [World Bank Global Road Safety Facility](#).

Safe Road Design to Cut Annual Deaths and Injuries in Europe by 50,000

Europe can cut its toll of road deaths and serious injuries by a third simply by investing in better road design, saving 150 lives and serious injuries a day and Europe's economy € 50 billion a year.

According to the new [European Campaign for Safe Road Design](#) launched at the [FIA EuroCouncil](#) in Copenhagen, a third of Europe's serious injuries or fatalities on the roads are preventable over the next 10 years.



In the last 10 years, two million people have been killed or seriously injured in road crashes in the countries of the European Union alone. The financial cost of road crashes is two per cent of European GDP annually - more than the amount each of Europe's nations typically spends on primary schools or doctors.

The Campaign is calling for a safe road infrastructure initiative targeted on the busy roads where most deaths occur. Risky stretches of the [Trans-European Road Network](#) will be among the first to be identified later this year by the Campaign.

John Dawson, chairman of the campaign said "Not only are the social and economic returns from removing risky roads among the highest in the economy, the projects are 'quick to shovel' and ideal for helping put Europe back to work."

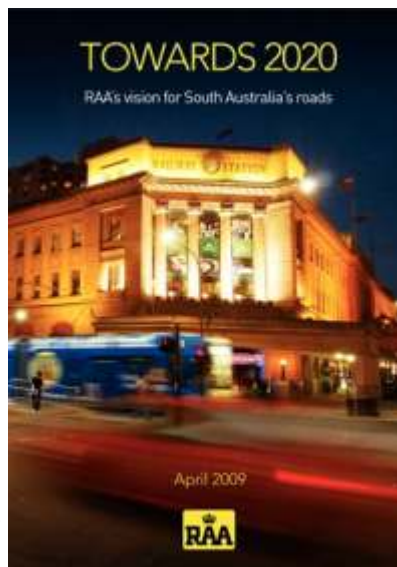
Delayed Investment Will Cost More

[AusRAP](#) Star Ratings were integral to a recent independent review of more than 4,500km of South Australia's strategic highway network.

The [RAA South Australia](#) report, [Towards 2020](#), details the improvements required to achieve a higher standard of safety and efficiency on the State's regional and urban road network. The RAA makes a case for investing early, saying "The undeniable fact is that the longer investment is delayed, the more expensive it will be to deliver."

[Towards 2020](#) specifies a number of road safety enhancements for the network, including removing power poles from urban roadsides, increasing shoulder widths, installing safety barriers and building overtaking lanes.

RAA points out that locations previously identified for their poor safety have benefited from targeted investment in recent years. On the Sturt Highway for example, where lane and shoulder widths were increased, the number of deaths dropped from 31 in 2000-04 to 14 in 2003-07.



Global Knowledge Sharing

An iRAP workshop featured at the [FIA Conference Week](#) in Argentina, which hosted delegates from more than 45 [FIA](#) clubs from around the world.

The workshop contributed to the strong road safety theme at Conference Week, which also addressed the [Make Roads Safe](#) campaign, the [Call for a Decade of Action for Road Safety](#) and the first [Global Ministerial Conference on Road Safety](#) set to take place in November.



Participants in the workshop shared experiences from Latin America, Asia Pacific, Europe, Africa and North America. Worldwide, RAP assessments have been carried out on more than 300,000km of roads.

The Conference Week workshop was complemented with a training session for staff of the [Inter-American Development Bank](#), who will play a vital role in the rapidly developing iRAP programmes in Latin America during the next five years.

Regional Collaboration

[EuroRAP](#) recently hosted 65 attendees from 27 countries at its 7th General Assembly and 20th Technical Committee and Members Plenary Sessions.

Regional meetings and workshops are an important part of iRAP, designed to build a community of knowledge and a strong network of friendships between neighbouring projects. This allows ideas and experiences to be shared and facilitates continuous improvement of RAP activities globally.



Attendees at the EuroRAP meetings were from motoring clubs, technical and research institutions, government, national and regional road authorities and included transport specialists from across Europe. They demonstrated the strengthening of activity in Western Europe with widening and deepening of EuroRAP activity on regional road networks, and the expansion of the Eastern European nations to embrace countries of Southern Europe.

An inaugural meeting of RAP in Latin America is tentatively planned for September, while the second annual iRAP Asia Pacific Workshop will be held in Singapore during the [Asia Road Safety Seminar](#), 6-9 October 2009. The first Asia Pacific workshop held in Malaysia during 2008 drew together more than 50 participants from 10 countries.

About iRAP

The International Road Assessment Programme (iRAP) is a not-for-profit organisation dedicated to saving lives in low and middle income countries by promoting safer roads. The programme is also the umbrella organisation for [EuroRAP](#), [AusRAP](#), [usRAP](#) and [KiwiRAP](#).



iRAP is supported by:



≡ MAKE ROADS SAFE

For more information, visit www.irap.org or email greg.smith@irap.net

