

Road Safety Knowledge Translation - From Research to Policy Training Course

Professional Development Training Course Outline

Category	Traffic Management & Road Safety	Duration	5 Days
Base Fee	\$1,500 USD	Delivery Mode	Online / On-site Hybrid

Course Introduction

Road safety is a critical global concern, with road traffic injuries ranking among the leading causes of death worldwide. Despite decades of research on effective interventions, the gap between evidence and policy implementation remains significant. Translating robust scientific research into actionable policies is essential to reduce traffic fatalities, improve emergency response systems, and foster a culture of safe road use. Road Safety Knowledge Translation - From Research to Policy Training Course equips professionals with the skills, tools, and strategies needed to bridge the gap between research findings and practical policy development.

Leveraging cutting-edge knowledge translation frameworks, this course emphasizes evidence-based decision-making, multi-sectoral collaboration, and stakeholder engagement. Participants will gain hands-on experience in interpreting complex road safety data, developing policy briefs, and designing advocacy campaigns that influence legislation and enforcement. By the end of this training, attendees will be capable of transforming research insights into actionable road safety interventions, ultimately contributing to sustainable, measurable reductions in traffic injuries and fatalities.

Programme Curriculum

Road Safety Knowledge Translation - From Research to Policy Training Course

Introduction

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Course Objectives

1. Enhance evidence-based policy development skills in road safety.
2. Understand global road safety trends and data-driven interventions.
3. Strengthen knowledge translation frameworks for public health and policy.
4. Develop stakeholder engagement strategies for policy advocacy.
5. Master research synthesis techniques for actionable recommendations.
6. Apply data visualization tools for effective communication of findings.
7. Integrate behavioral science insights into road safety policies.
8. Design multi-sectoral collaboration models for implementation.
9. Build capacity in traffic injury surveillance and monitoring.
10. Develop policy briefs and advocacy tools for legislative impact.
11. Foster evidence-informed decision-making culture in agencies.
12. Translate innovative technological solutions into policy frameworks.
13. Promote sustainable interventions for long-term road safety outcomes.

Target Audience

1. Road safety policymakers
2. Public health professionals
3. Traffic and transport planners
4. Researchers and academics
5. Law enforcement and traffic authorities
6. Urban development and infrastructure planners
7. NGOs focused on road safety advocacy
8. Health communication and data specialists

Course Modules

Module 1: Introduction to Road Safety Research

- Global and regional road traffic injury statistics
- Leading causes and risk factors
- Historical evolution of road safety policies
- Research methodologies for road safety
- Case Study: Success of Vision Zero in Sweden

Module 2: Knowledge Translation Frameworks

- Understanding knowledge-to-action models
- Evidence synthesis and guideline development
- Policy brief development strategies
- Bridging research and policymaking gaps
- Case Study: WHO Road Safety Technical Package

Module 3: Data-Driven Policy Making

- Road crash data collection and analysis
- Data visualization and dashboards
- Predictive modeling for high-risk zones
- Evidence-based intervention planning
- Case Study: Safe System Approach in Australia

Module 4: Stakeholder Engagement & Advocacy

- Mapping stakeholders in road safety ecosystem
- Building coalitions and partnerships
- Effective advocacy messaging
- Multi-level communication strategies
- Case Study: Global Road Safety Partnership Campaigns

Module 5: Behavioral Insights & Road User Safety

- Human factors in road traffic injuries
- Behavior change communication (BCC) strategies
- Road user compliance monitoring
- Public awareness campaign design
- Case Study: Seatbelt Use Promotion in the US

Module 6: Policy Development & Implementation

- Road safety legislation and enforcement strategies
- Translating research evidence into regulations
- Policy impact assessment tools
- Implementation monitoring frameworks
- Case Study: Helmet Law Enforcement in Vietnam

Module 7: Technology & Innovation in Road Safety

- Intelligent transport systems (ITS) applications
- Vehicle safety technologies
- Mobile apps for road safety monitoring
- GIS and smart infrastructure planning
- Case Study: Smart Traffic Management in Singapore

Module 8: Monitoring, Evaluation & Sustainability

- Key performance indicators (KPIs) in road safety
- Evaluation frameworks for policy impact
- Continuous quality improvement
- Funding and sustainability strategies

- Case Study: Decade of Action for Road Safety – UN

Training Methodology

This course employs a participatory and hands-on approach to ensure practical learning, including:

- Interactive lectures and presentations.
- Group discussions and brainstorming sessions.
- Hands-on exercises using real-world datasets.
- Role-playing and scenario-based simulations.
- Analysis of case studies to bridge theory and practice.
- Peer-to-peer learning and networking.
- Expert-led Q&A sessions.
- Continuous feedback and personalized guidance.

Register as a group from 3 participants for a Discount

Send us an email: info@fineskilltrainingcenter.org or call +254769199797

Certification

Upon successful completion of this training, participants will be issued with a globally- recognized certificate.

Tailor-Made Course

We also offer tailor-made courses based on your needs.

Key Notes

- a. The participant must be conversant with English.
- b. Upon completion of training the participant will be issued with an Authorized Training Certificate
- c. Course duration is flexible and the contents can be modified to fit any number of days.
- d. The course fee includes facilitation training materials, 2 coffee breaks, buffet lunch and A Certificate upon successful completion of Training.
- e. One-year post-training support Consultation and Coaching provided after the course.
- f. Payment should be done at least a week before commence of the training, to Fineskill Training Center account, as indicated in the invoice so as to enable us prepare better for you.

Upcoming Scheduled Sessions

Start Date	End Date	Location	Price
21 Sep 2026	25 Sep 2026	Online	\$1,000
21 Sep 2026	25 Sep 2026	Physical	\$1,500

Start Date	End Date	Location	Price
21 Sep 2026	25 Sep 2026	Physical	\$0
21 Sep 2026	25 Sep 2026	Physical	\$0
21 Sep 2026	25 Sep 2026	Physical	\$0
21 Sep 2026	25 Sep 2026	Physical	\$0
21 Sep 2026	25 Sep 2026	Physical	\$0
21 Sep 2026	25 Sep 2026	Physical	\$0

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