



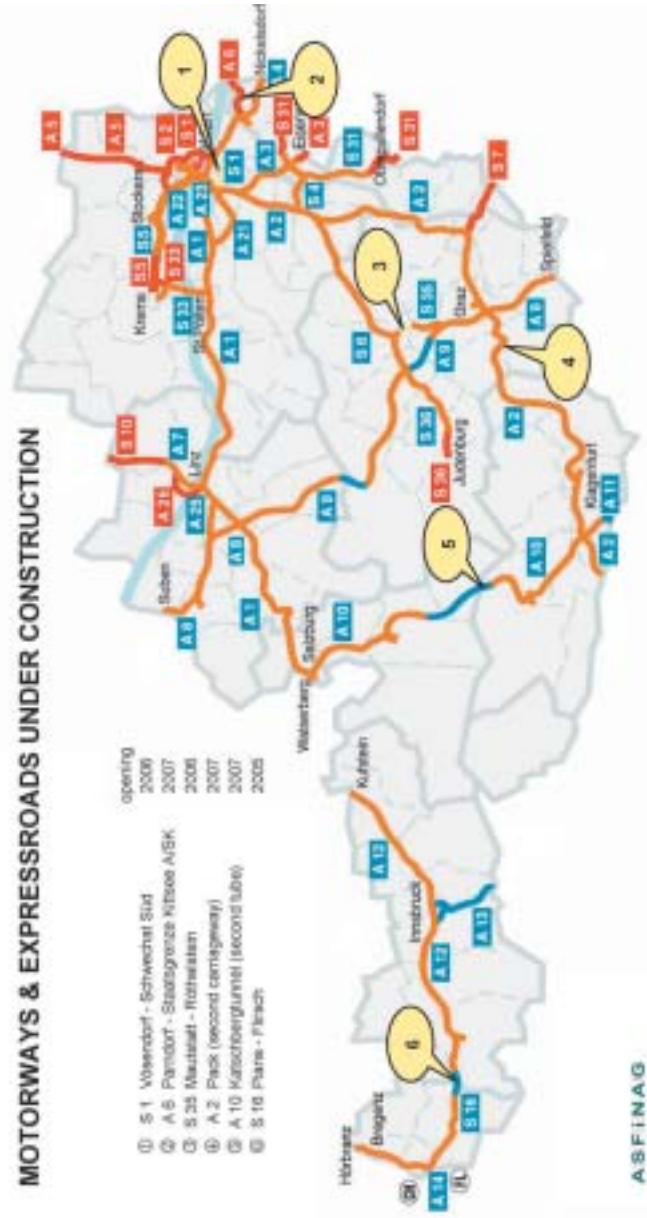
Picture: BMVIT, ST2

### Law and standards about Safety in Road Tunnels

- Upgrading (second tubes) eg. tunnel Katschberg and Tauern
- Tunnel lighting
- Especially illuminated lay-bys with white light
- Improved ventilation systems
- Tunnel walls coated in light colours
- Emergency stations – using starts automatic programs (e.g. ventilation, traffic lights)
- Extinguishing installations in lay-bys
- Emergency exit signs
- Escape route guidance light
- Light emitting diode (LED) markers
- Video monitoring, analysis and evaluation of video images
- Traffic radio, public address system
- Information boards



Picture: BMVIT, ST2



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 Federal Ministry for Transport, Innovation and Technology,  
 Department II/ST1  
 A-1010 Vienna, Stubenring 1, Phone +43 1 711 00-0  
 e-mail: [strasse-gl@bmvit.gv.at](mailto:strasse-gl@bmvit.gv.at) Internet: [www.bmvit.gv.at](http://www.bmvit.gv.at)

## Federal Ministry for Transport, Innovation and Technology



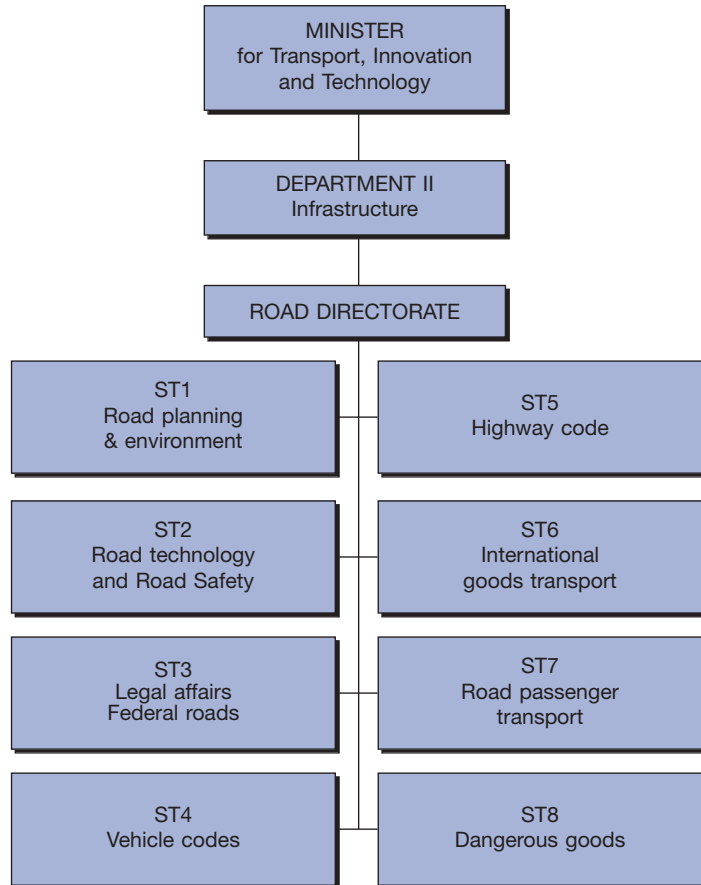
**Road Infrastructure  
2006**

## Road Safety Initiatives

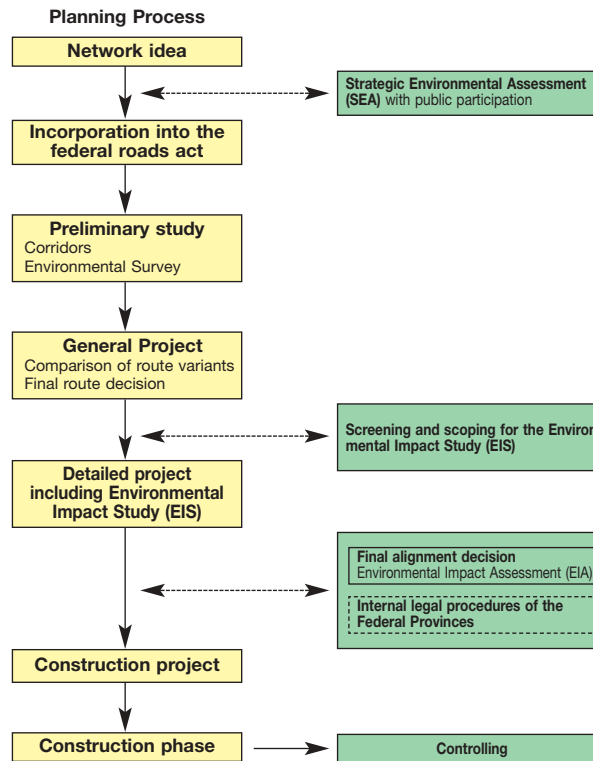
- Road safety programme
- Road safety fund (financed on the issue of vanity plates)
- General awareness campaigns
- Road safety campaigns
- Education on road safety and mobility
- Safety of children, [www.autokindersitz.at](http://www.autokindersitz.at)
- Safety of vulnerable road users
- Safety management of road infrastructure



Picture: KfV



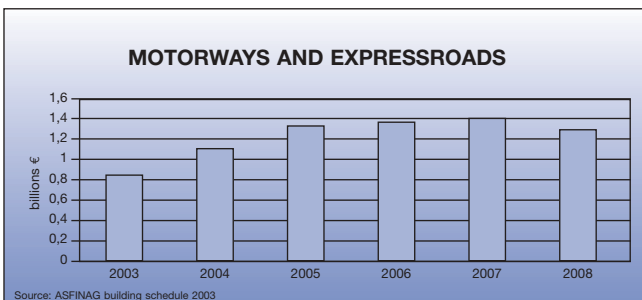
## Road Planning



## Road Traffic Telematics

- Section Control
- Traffic guidance system
- Information on weather dependent local areas of risk (fog, slickness)
- Traffic flow management on demand
- e-Safety

## Expenditure 2003–2008



Cover: A 13 Obernberg bridge with Jakobi-chapel (Picture: ASFINAG)

## The Primary Austrian Road Network

	length in km			
	operation	construction	planning	total
motorways	1.677	22	84	1.783
expressroads	373	25	154	552
<b>total</b>	<b>2.050</b>	<b>47</b>	<b>238</b>	<b>2.335</b>



Picture: Forster