

Overzicht serieuze ongevallen (branden) wegtunnels.

Dit overzicht is samengesteld op basis van de volgende bronnen:

- <http://www.oecd.org/norway/36100776.pdf>
- <http://tunnels.piarc.org/en/safety/experience.htm>Internet
- http://www.ditzingen.de/fileadmin/Dateien/Dateien/Feuerwehr/Downloads/Einsatz_und_Unfaelle/A770080604729351_real_tunnel_fires.pdf
- <https://www.etcg.upc.edu/estudios/aula-paymacotas/fuego/ponencias-05-05-2011/haack.pdf>
- <http://www.ita-cosuf.org/index.php/2015-05-25-05-48-20/road-tunnel-fires>
- https://www.tno.nl/media/2368/statistische_kans_brand_tunnels_tno_2012_r11094.pdf
- [Wikipedia](#)

Jaar	Tunnel naam	Lengte (m)	Aantal buizen	Duur (Hr)	Aantal voertuigen	Ongeval	Doden	Gewonden	Gevolgen
						Aard incident			schade
1949	Holland (USA)	2550	2	4	23	Verloren lading. Koolstof disulfide Explosie	0	66	Serieuze schade 200 m buis
1965	Blue Mountain, PA, Turnpike (USA)	1300	2	4	1	Brand vrachtwagen	0	0	Geen schade
1967	Suzaka (Jap)	240	2	11	13	Botsing vrachtwagen	0	2	Serieuze schade
1968	Moorfleet (D)	240	2	2	1	Informatie is niet eenduidig wat betreft betrokken voertuig: Aanhangwagen met aggregaten of 1 lorry trailer (14 t of polyethylene bags). Blokkeren remmen	0	0	Beperkte schade 34 m buis
1970	Wallace tunnel (USA)	910	2	?	1	Brand Camper	0	0	Beperkte schade
1974	Mont Blanc (F-I)	11600	1	15 min.	1	Brand vrachtwagen motor	0	1	Geen schade
1974	Chesapeake Bay Bridge tunnel (USA)	1600	2	4	1	Brand vrachtwagen	0	1	Beperkte schade
1975	Guaderrama (E)	2350	1	3	1	Truck met dennenhars	0	0	serious damage for 210 m. 21 dagen gesloten voor reparatie
1976	Crossing BP-A6 ((F)	430	2	1	1	1 lorry loaded with 16 t of polyester in bundles. Hoge snelheid	0	12	Serieuze schade 150 m buis
1976	San Bernadino (CH)	6600	1	?	1	Brand bus Although the fire involved started on a bus carrying 33 people, fire response was nearly immediate and likely explains the absence of casualties.	0	0	Beperkte schade
1978	Velsen (NL)	770	2	2	6	Kop staart botsing	5	5	30 m buis
1978	Baltimore Harbor tunnel (USA)	2330	2	?	3	Brand vrachtwagen	0	0	Geen schade
1979	Nihonzaka (J)	2050	2	159	173	Kop staart botsing	7	1	1100 m buis
1980	Kajiwara (J)	740	2	2	2	botsing met wand	1	0	280 m buis
1980	Sakai (J)	460	2	3	10	Meervoudige botsing	5	5	Serieuze schade
1982	Cadecott (USA)	1030	2	3	8	Kop staart botsing	7	2	580 m buis
1982	Salang tunnel (Afganistan)	2600	1	?	?	According to Soviet Army records, two military convoys collided in the Salang tunnel causing a traffic jam. There were no fires or explosions. 64 Soviet soldiers and 112 Afghan people were killed. Another report from a traveler sounds very different from this official version: A fuel tanker in a military convoy exploded inside the Salang Tunnel, unleashing an explosive chain reaction. Drivers of cars, trucks, and buses evidently continued to enter the tunnel after the explosion. Soviet troops, fearing that the explosion might have been a rebel attack, closed off both ends with tanks, trapping many inside. Some burned to death; others were killed by smoke and by carbon monoxide escaping from vehicles whose drivers kept their engines idling to stay warm in the freezing cold. As many as 700 Soviet troops and 2,000 Afghan soldiers and civilians may have died	150 - 1000	?	
1983	Pecorile Galleria (I)	660	2	?	10	Kop staart botsing /Truck met plastic materiaal	9	22	damages to the tunnel lining and lighting equipment
1983	Fréjus (F-I)	12870	2	2	1	Truck, motor brand	0	0	Schade aan plafond platen en installatie over 200m
1984	St. Gotthard (CH)	16900	1	1	1	Truck met plastic materiaal, motor brand	0	0	30 m buis
1984	Felbertauern (A)	5280	1	2	1	Bus, blokkeren remmen	0	0	Enige schade wegdek en plafond
1986	L'Arme(F)	1110	2	?	5	Truck met aanhanger, remmen na hoge snelheid	3	5	Beperkte schade diverse installatie-onderdelen
1987	Gumefens tunnel (CH)	340	2	2	3	Kop staart botsingen op gladde weg	2	?	Beperkte schade
1987	Tanzenberg Tunnel (A)	2400	2	?	1	Brand. The driver at the origin of the fire committed a suicide attempt.	0	1	
1989	Brenner tunnel (CH)	824	2	-	-	Tijdens renovatie werkzaamheden ontstond brand in isolatiemateriaal. 2 arbeiders verbranden en 5 raakten zwaar gewond.	2	5	Serieuze schade
1990	Røldal (N)	4650	1	1	2	Brand vrachtwagenmotor	0	1	Beperkte schade
1990	Mont Blanc (F-I)	11600	1	1	1	Truck met katoen, motorbrand	0	2	Beperkte schade diverse installatie-onderdelen
1993	Serra Ripoli (I)	440	2	3	16	Botsing 3 lorries + 1 lorry loaded with rolls of paper +11 cars	4	4	Beperkte schade.
1993	Vardo tunnel (N)	2890	1	?	?	Kleine auto brand	0	0	
1993	Hovden (N)	1290	1	1	3	Kop staart botsing	0	5	Serieuze schade isolatie
1994	Huguenot (ZA)	3914	2	1	1	Bus, kortsluiting elektrische bedrading	1	28	Serieuze schade
1994	Kingsway tunnel (GB)	2000	2	1	1	Brand Bus	0	0	Beperkte schase
1994	St. Gotthard (CH)	16920	1	2	2	1 lorry + trailer loaded with bikes wrapped in carton and plastic. Friction between wheels and loading bridge.	0	0	pavement and equipment for 50 m, tunnel closed for 2,5 days.
1994	Castellar tunnel (F)	570	2	?	?	Brand	?	?	
1995	Pfänder tunnel (A)	6720	2	1	3	Botsing	3	4	2,5 dagen dicht voor herstel

Jaar	Tunnel naam	Lengte (m)	Aantal buizen	Ongeval			Aard incident	Doden	Gewonden	Gevolgen schade
				Duur (Hr)	Aantal voertuigen					
1995	Hitra tunnel	5600	1	?	?		Brand	?	?	
1996	Isola della femmine (I)	150	2	2	20		Wet road collision of a bus with a tanker (stopped because of a previous collision) explosion. Minibus and petrol tank truck collided which explains the origin of the fire and casualties. At beginning, a fire came up as a result of a car crash, than the bus collided with the LPG tank truck, followed by a BLEVE.	5	20	Serieuze schade
1996	Ekeberg tunnel (N)	1400	2	?	?		Bus brand	?	?	
1997	St. Gotthard (CH)	16920	1	3	9		A truck carrying new cars.	0	2	1.000 m on tunnel invaded by smoke.
1997	St. Gotthard (CH)	16920	1	?	1		Initial fire involved a bus with 47 passengers that were finally driven safe out of the tunnel by another passing bus.	0	0	Bepaalde schade
1998	Gleinam (A)	8300	1	?	?		Brand dubbeldeksbus	?	?	
1998/1999	Drechtunnel	569	2x2	?	1		Brand nadat personenauto tegen puntstuk kopdeur is gereden.	1	0	Kopdeur zwaar beschadigd.
1999	Mont-Blanc (F-I)	11600	1	53	36		Truck met bloem en margarine motorbrand	39	?	3 jaar dicht voor herstel, 200 miljoen Euro
1999	Tauern (A)	6400	1	14	40		Botsing truck met verf, incl. truck met spuitbussen	12	49	36 miljoen Euro
1999	Munich Candid Tunnel (D)	252					Brand personenauto.			
1999	Olso Fjord tunnel (N)	7310	1	?	?		Fire and explosion incident during construction phase. Insulation material, ignited by a welding flame is reported to be the fire load burning; a store of dynamite then was hit and exploded	2	15	
2000	Seljestat (N)	1270	1	1	8		Kop staart botsing met truck	0	6	1,5 dagen dicht voor herstel.
2000	Olso Fjord tunnel (N)	7310	1	?	?		Truck	?	?	
2000	Saukopf tunnel (D)	2700	1	?	?		A car caught fire and stopped in a lay-by area, near one of the portal. Huge production of smoke	?	?	
2000	Fréjus (F-I)	12870	2	20 min.	?		Truck brand	?	?	
2000	Toulon tunnel (F)	2969	2	?	?		The truck caught fire at close to the portal, since the truck was trapped there as a result of truck height slightly higher than tunnel clearance	0	1	
2000	Cross Harbor Tunnel (HK)	2000	2	?	?		Brand personenauto.	0	0	
2000	L'Ems tunnel (D)	1000	2	?	?		Brand	?	?	
2000	Lermoos tunnel (A)	3200	1	?	?		Brand	?	?	
2000	Toulon tunnel (F)	2969	2	?	-		Under construction at the time of accident occurrence. Fire involving two public works machines	0	0	
2000	Tauern (A)	6401	1	?	?		Brand	?	?	
2001	Prapontin (I)	44010	2	15 min	1		Truck met groente, zelf ontbranding	0	11	1 richting 2 maanden gesloten
2001	Gleinam (A)	8320	1	1	2		Kop staart botsing	5	4	4 dagen gesloten voor reparatie
2001	Laerdal tunnel (N)	24500	1	?	?		Fan in a bus that required provisional evacuation of the 50 passengers of the bus	0	0	
2001	St. Gotthard (CH)	16920	1	6	15		Botsing truck met banden en dekzeilen	11	?	2 maanden gesloten. 12 miljoen Euro
2001	Guldborgsund tunnel (DK)	460	1	?	13		Incident just occurred (started by a front collision) in dense fog less than 100 m outside tunnel portal.	5	6	
2002	Roppener (A)	5100	2	1	1		Bus, motor	0	2	Geen schade
2002	Homer (NZ)	1200	1	?	1		Bus	0	4	Geen schade
2002	52- interior tube (F)	660	1	?	1		A motorcycle bumped another motorcycle and a fire occurred	0	4	Geen schade
2002	80 - North tube (F)	1836	2	?	1		Breakdown of a light vehicle which caught fire.	0	0	
2002	96 (F)	4100	?	?	1		A light vehicle bumped the sidewall and caught fire.	0	1	
2002	Ted Williams tunnel (USA)	1200	2	?	1		Bus	0	0	Geen schade
2002	Valderoy tunnel (N)	4230	1	?	1		Bus	0	0	Geen schade
2002	A 86 tunnel (F)	1800	?	?	-		Tunnel under construction, 20 workers bloqued several hours in pressurised refuges in TBM.	0	0	
2002	Ostwaldiberg tunnel (A)	4307	2	?	1		1 car in fire after crash.	1	?	
2002	Tauern tunnel	6400	1	?	?		Kop staart botsing met truck met verf.	?	?	1 buis ongeveer 3 maanden gesloten
2003	Floyfjell tunnel (N)	3830	2	?	1		The car fire is reported to have propagate fire to the combustible lining of the tunnel.	1	0	Bepaalde schade
2003	"Golovec" Ring tunnel (SL)	700	2	?	1		Bus, brand turbocompressor.	0	0	Geen schade
2003	Mont-Blanc (F-I)	11600		2			Light fire smoke intoxication in fire brigadeabri in centre of tunnel, dur to uncontrolled cooking process at meal time.	0	2	
2003	Locica tunnel (SL)	770	2	?	1		Truck unable to leave the tunnel by its own due to air break ; the use of two powder extinguisher was unsuccessful to extinguish the fire ; the cabin and canvas completely burnt out.	0	0	Geen schade
2003	Prudential tunnel (USA)	184	2	?	1		1 "empty" bus	0	0	Geen schade
2003	44 (F)	618	1	?	1		A light vehicle bumped a motorcycle and a fire occurred.	2	0	?
2003	72 (F)	1591	1	?	1		A light vehicle bumped a HGV which caught fire.	0	1	?
2004	Naxberg tunnel CH)	520	1	?	2		Auto botst frontaal op truck, brand	0	1	Enige schad, 40.000 CHF
2004	Baregg tunnel	1390	2	?	2		Auto en truck, brand	1	1	Enige schade
2004	St. Gotthard (CH)	16920	1	?	1		Bus brand	0	0	Geen schade
2004	St. Gotthard (CH)	16920	1	40 min.	1		Truck brand	0	0	Geen schade
2004	Bargias tunnel (CH)	420	1	?	1		Motor brand truck	0	0	Geen schade
2004	Fréjus (F-I)	12870	2	2,5	1		Truck brand remmen	0	0	Geen schade
2004	Trojane tunnel (SL)	2900	2	?	-		Brand luchtcompressor tijdens werkzaamheden	?	?	
2004	Kinkempois tunnel (B)	2900	2	?	1		Brand koeling truck	0	0	Geen schade
2004	"Golovec" Ring tunnel (SL)	700	2	?	1		Bus brand	0	0	Geen schade
2004	Dullin tunnel (F)	1550	2	?	1		Bus brand	0	0	Geen schade
2004	Westerscheldetunnel	6700	2	?	1		Brand personenauto	0	0	Hulppost vernield.
2005	Fréjus (F-I)	12870	2	6	2		Brand vrachtwagen	2	21	Serieuze schade
2006	Olso Fjord tunnel (N)	7310	1	?	1		Brand vrachtwagen	0	0	Bepaalde schade
2006	Viamala (CH)	740	1	1	6		Botsing bus	9	6	Enige schade
2007	Burnley (Aus)	3400	1	1	?		Botsing waaronder vrachtwagen	3	3	Bepaalde schade
2007	San Martino (I)	4800	1	2	15		Botsing waaronder vrachtwagen	2	10	Serieuze schade

Jaar	Tunnel			Ongeval			Gevolgen		
	naam	Lengte (m)	Aantal buizen	Duur (Hr)	Aantal voertuigen	Aard incident	Doden	Gewonden	schade
2007	Newhall Pass (USA)	170	2	2	31	Botsing waaronder vrachtwagen	3	10	Serieuze schade
2008	Wijkertunnel	684	2	?	1	Over de kop geslagen personenauto	0	2	
2009	Follo (N)	900	2	?	1	Botsing vrachtwagen	1	0	Serieuze schade
2009	Eiksundtunnel (N)	7770	1	?	1	Brand en explosie na botsing	5	0	Serieuze schade
2009	Drechtunnel	569	2x2	?	1	Brand bestelbus	0	0	
2009	Schipholtunnel	650	2	?	1	Brand personenauto	0	4	
2009	Westerscheldetunnel	6700	2	?	1	Brand personenauto	0	0	Geen schade
2010	Schipholtunnel	650	2	?	-	Brand noodstroomaggregaat	0	0	
2010	Trojane tunnel (SL)	2900	2	?	6	Crash involving six lorries from six countries, after which two vehicles caught fire and burnt down	?	?	
2011	Olso Fjord tunnel (N)	7310	1	1	1	Brand vrachtwagen	0	4	Beperkte schade
2011	Olso Fjord tunnel (N)	7310	1	2	1	Brand vrachtwagen	0	31	Serieuze schade
2011	Westerscheldetunnel	6700	2	?	1	Brand personenauto (zelf gedooft).	0	0	Geen schad
2012	Noordtunnel	540	2	?	1	Brand personenauto	0	0	Geen, net buiten de tunnel.
2013	Brattli (N)	3600	1	90	1	Brand Vrachtwagen	0	0	Serieuze schade
2013	Gudvanga tunnelen (N)	11430	1	2	1	Brand vrachtwagen	0	26	20 dagen gesloten
2013	Baltimore Harbour (USA)	2330	2	?	1	Brand personenauto	0	0	Beperkte schade
2014	Yanhou (China)	800	2	73	42	Botsing met explosie	40	?	Serieuze schade
2014	Heijenoordtunnel (NL)	614	2	24?	2	Brand na klapband truck, opengescheurde tank na botsing met wand en personenauto.	1	2	Serieuze schade