



SAFETY REPORT 2011

48th | Edition



Year 2011 Aircraft Accidents

92 Accidents



86%
Passenger



11%
Cargo



3%
Ferry

IATA Members

37%

Hull Losses

42%

Fatal

24%

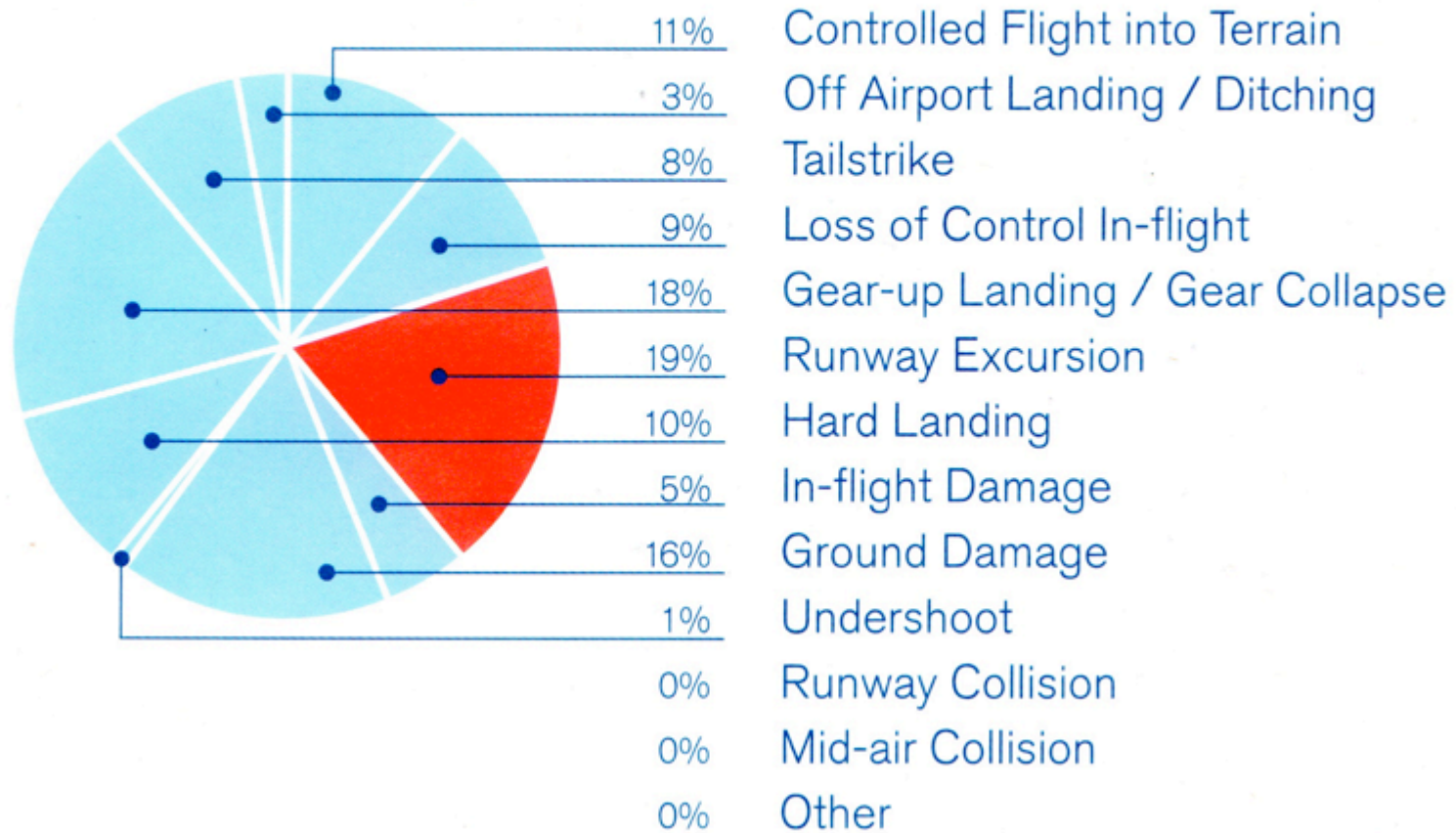


60%
Jet

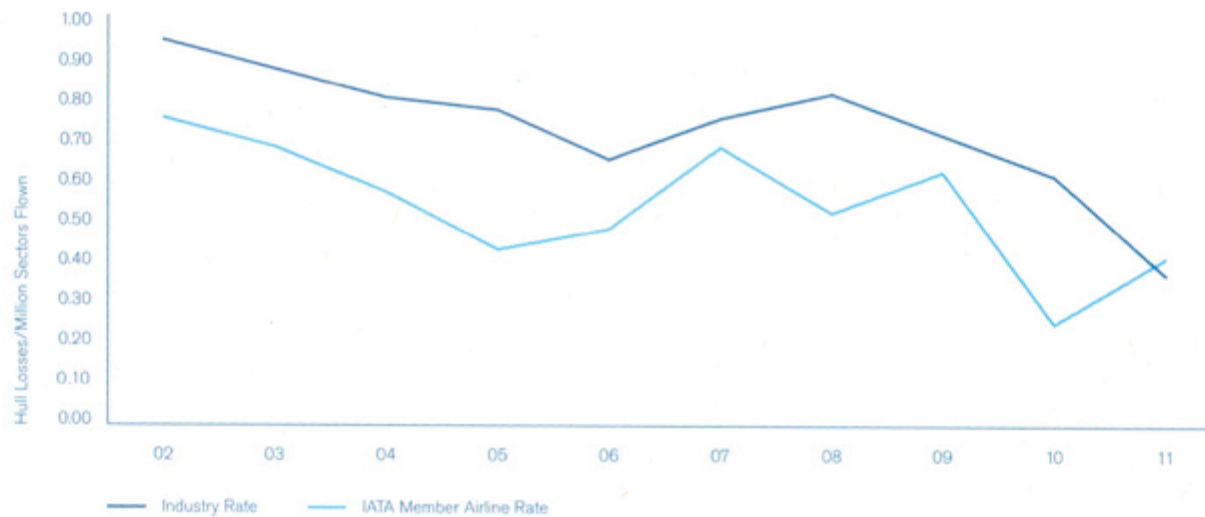


40%
Turboprop

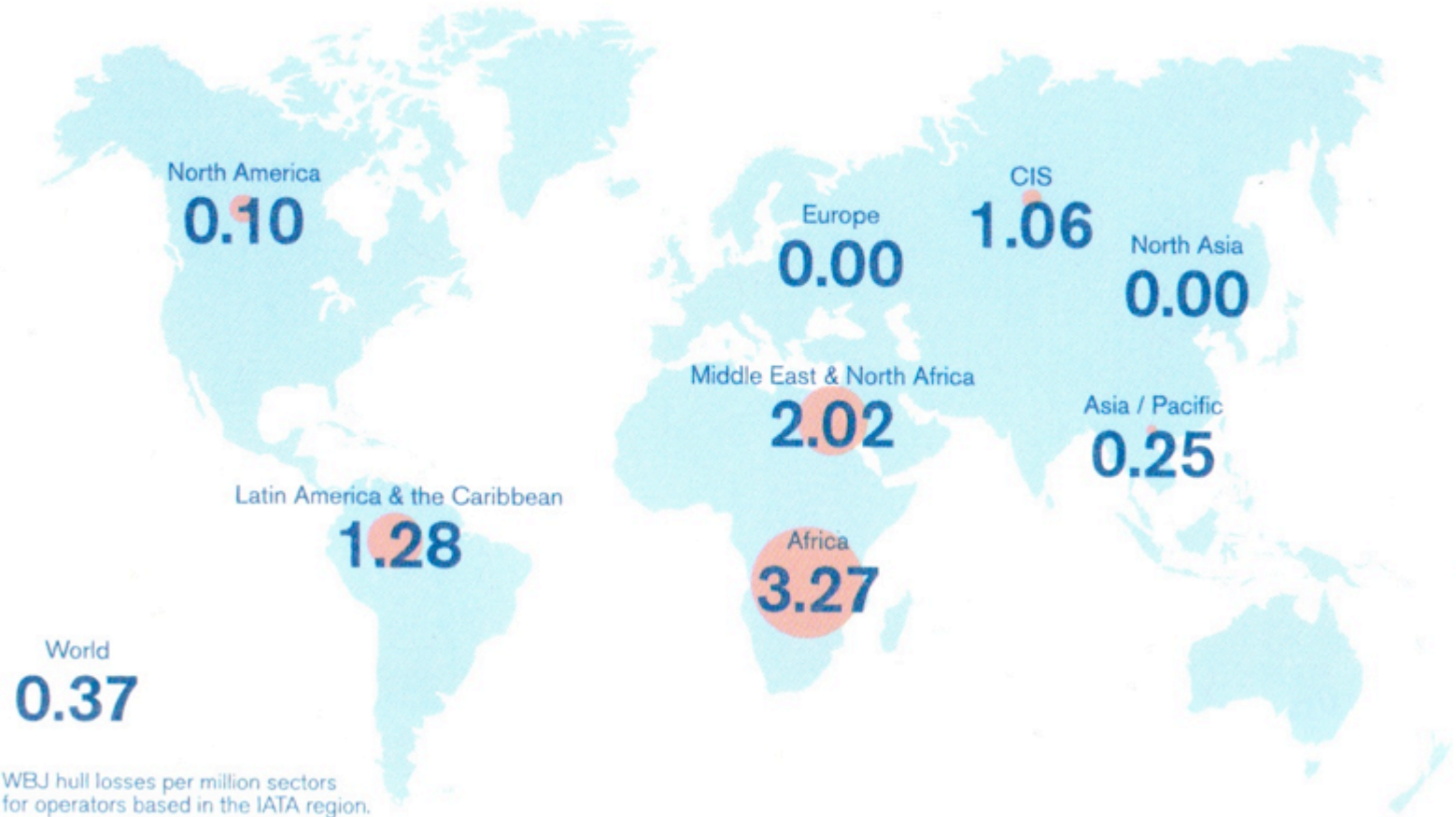
Breakdown per Accident Category



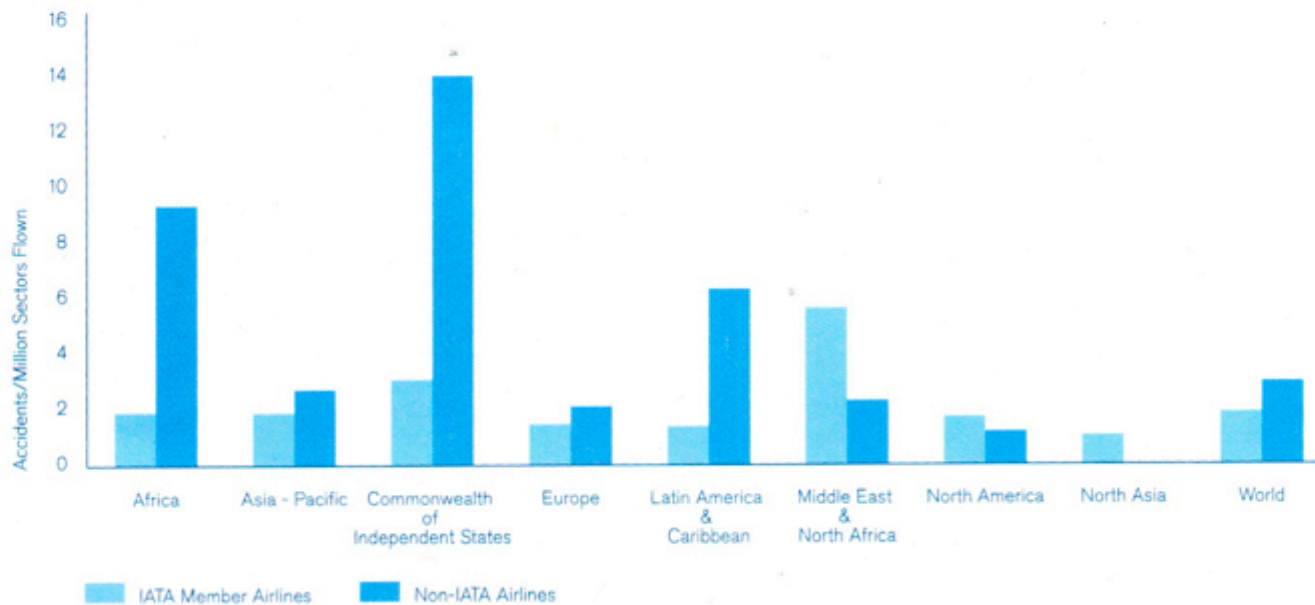
Western-built Jet Aircraft Hull Loss Rate: IATA Member Airlines vs. Industry (2002-2011)



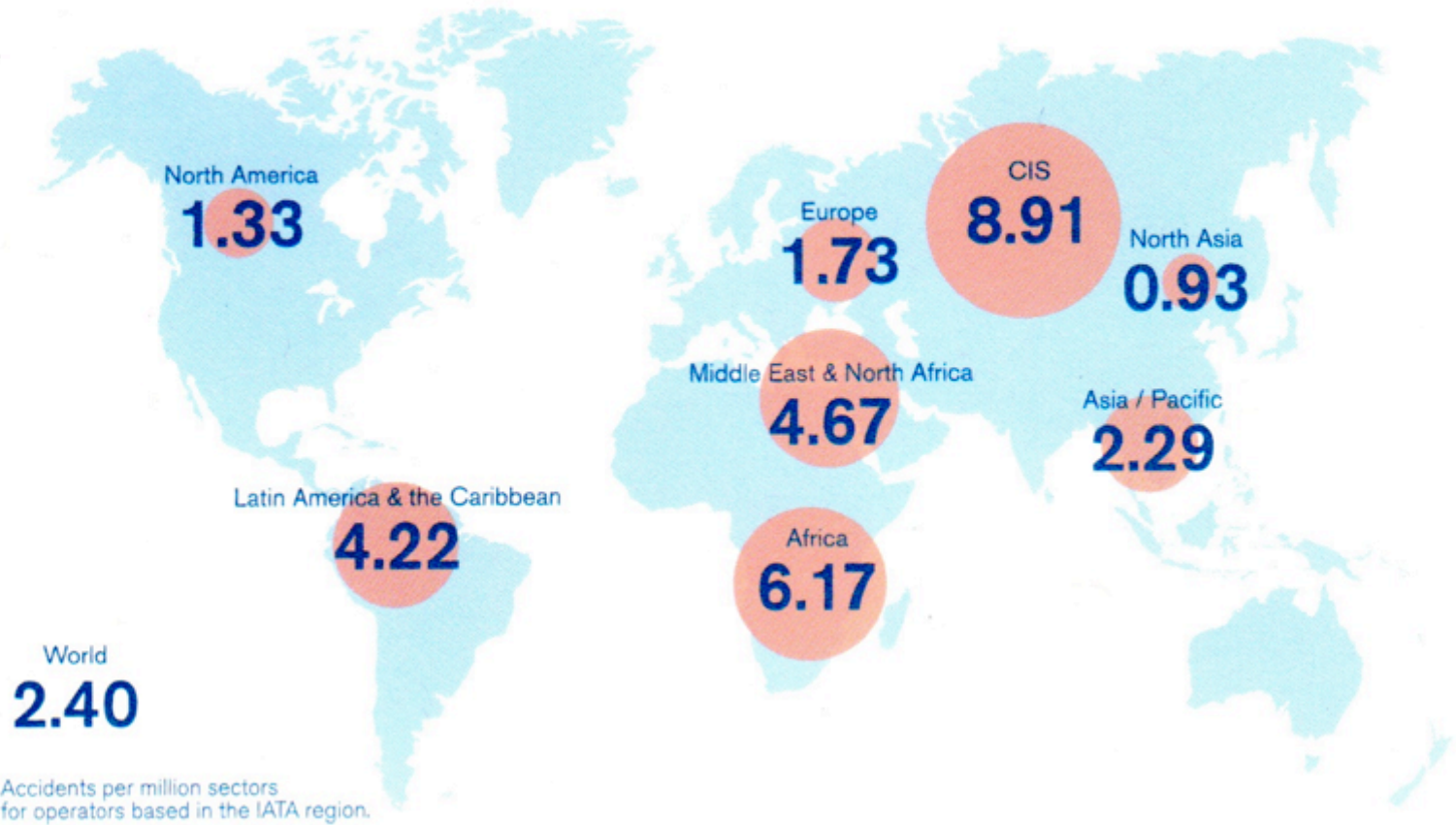
Western-built Jet Aircraft Hull Loss Rate per Operator Region



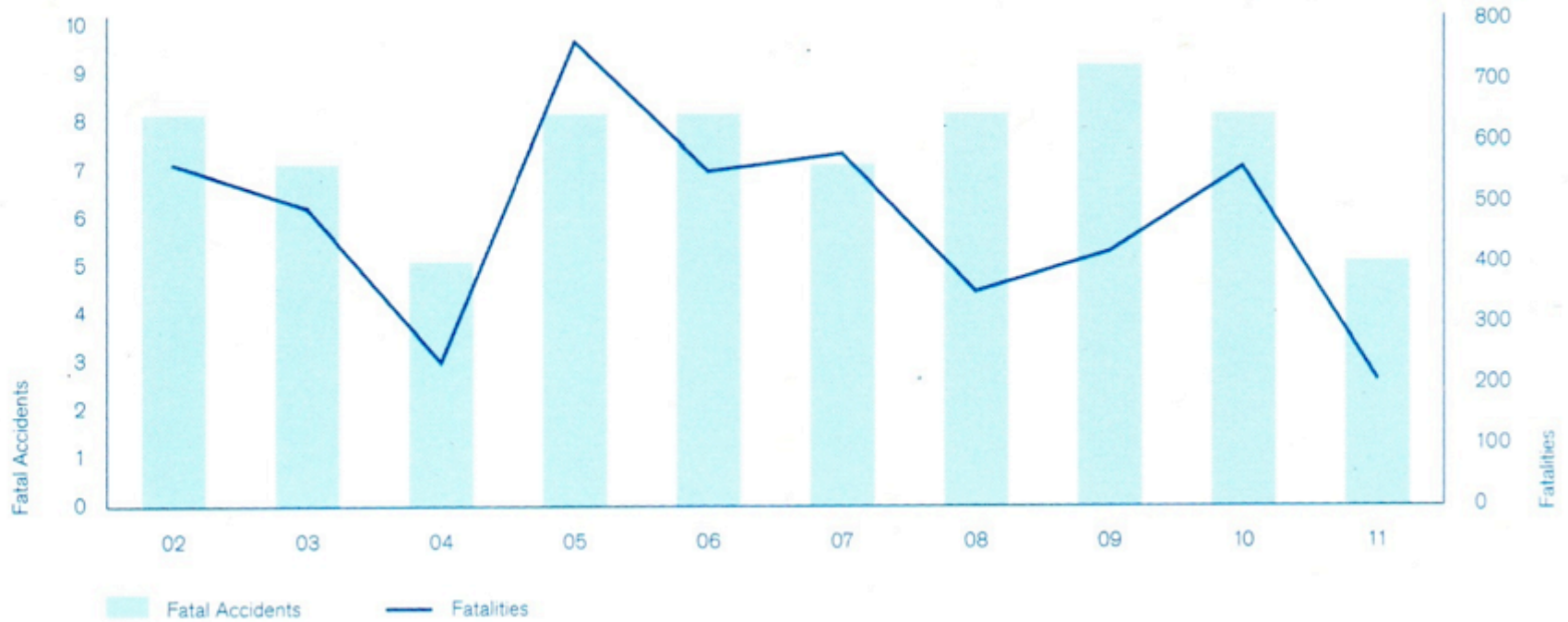
IATA Member Airlines vs. Non-Members Total Accident Rate per Operator Region



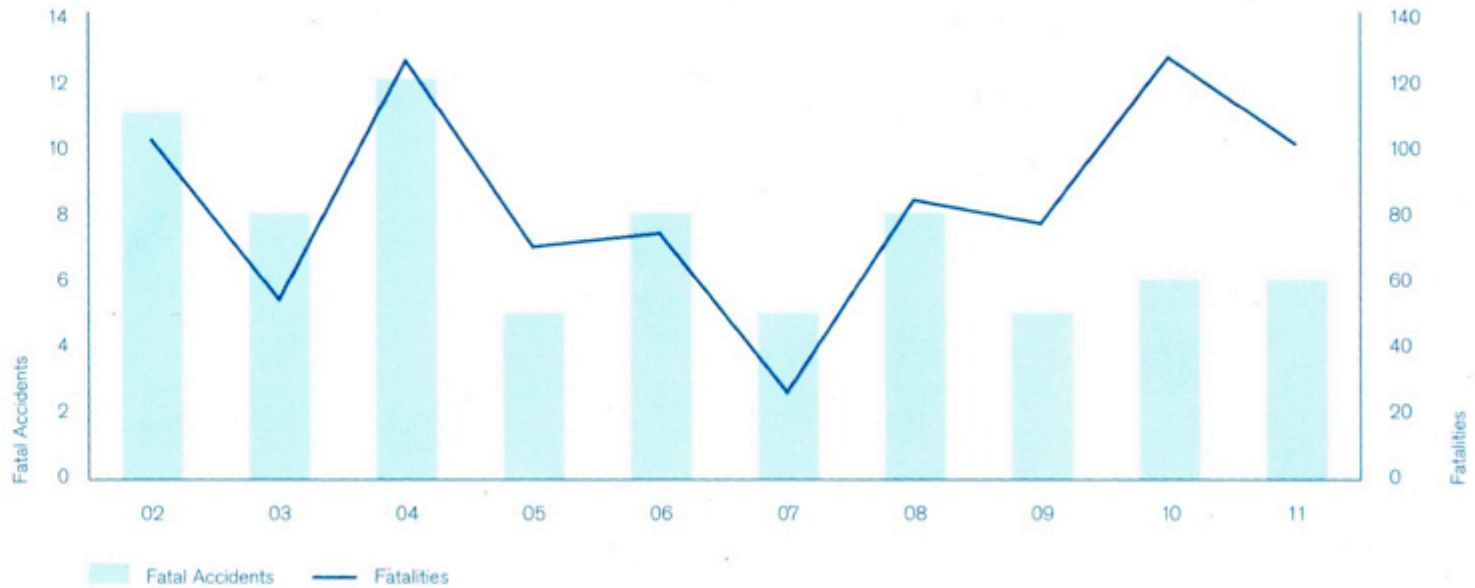
Total Accident Rate per Operator Region



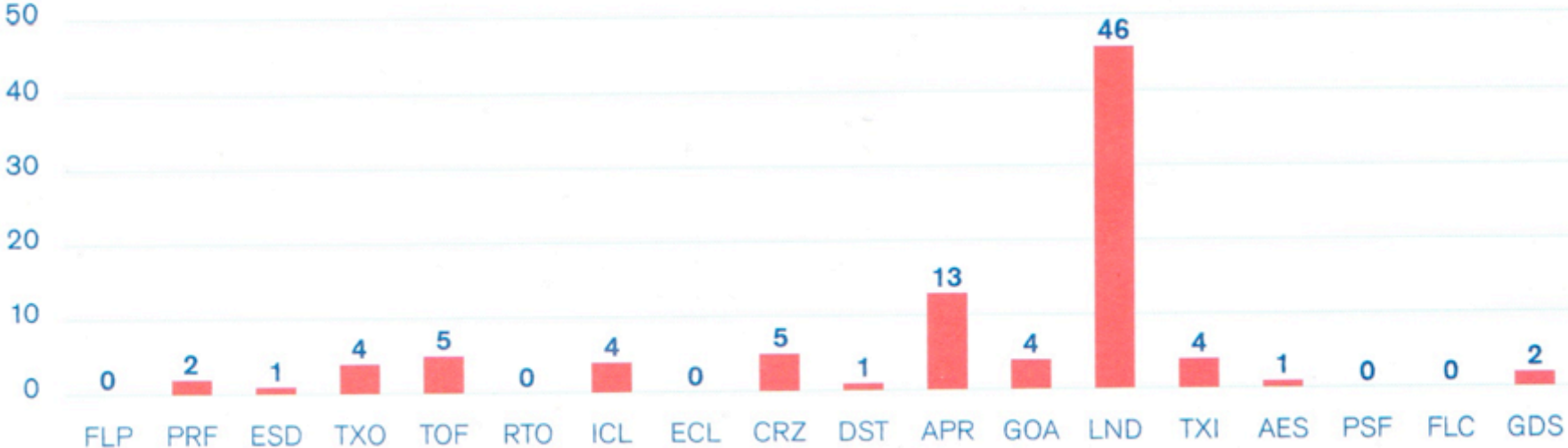
Western-built Jet Aircraft: Fatal Accidents and Fatalities (2002-2011)



Western-built Turboprop Aircraft: Fatal Accidents and Fatalities (2002-2011)



Accidents per Phase of Flight



Cargo versus Passenger Operations for Western-built Jet Aircraft


	Fleet Size End of 2011	HL	HL per 1000 Aircraft	SD	Total	Operational Accidents per 1000 Aircraft
Cargo	1,853	1	0.54	2	3	1.62
Passenger	18,961	10	0.53	35	45	2.37
Total	20,814	11	0.53	37	48	2.31

HL = Hull Loss SD = Substantial Damage

Note: Fleet Size includes both in-service or stored aircraft operated by commercial airlines.

Cargo aircraft are defined as dedicated cargo, mixed passenger/cargo (combi) or quick-change configurations.

Cargo versus Passenger Operations for Western-built Turboprop Aircraft

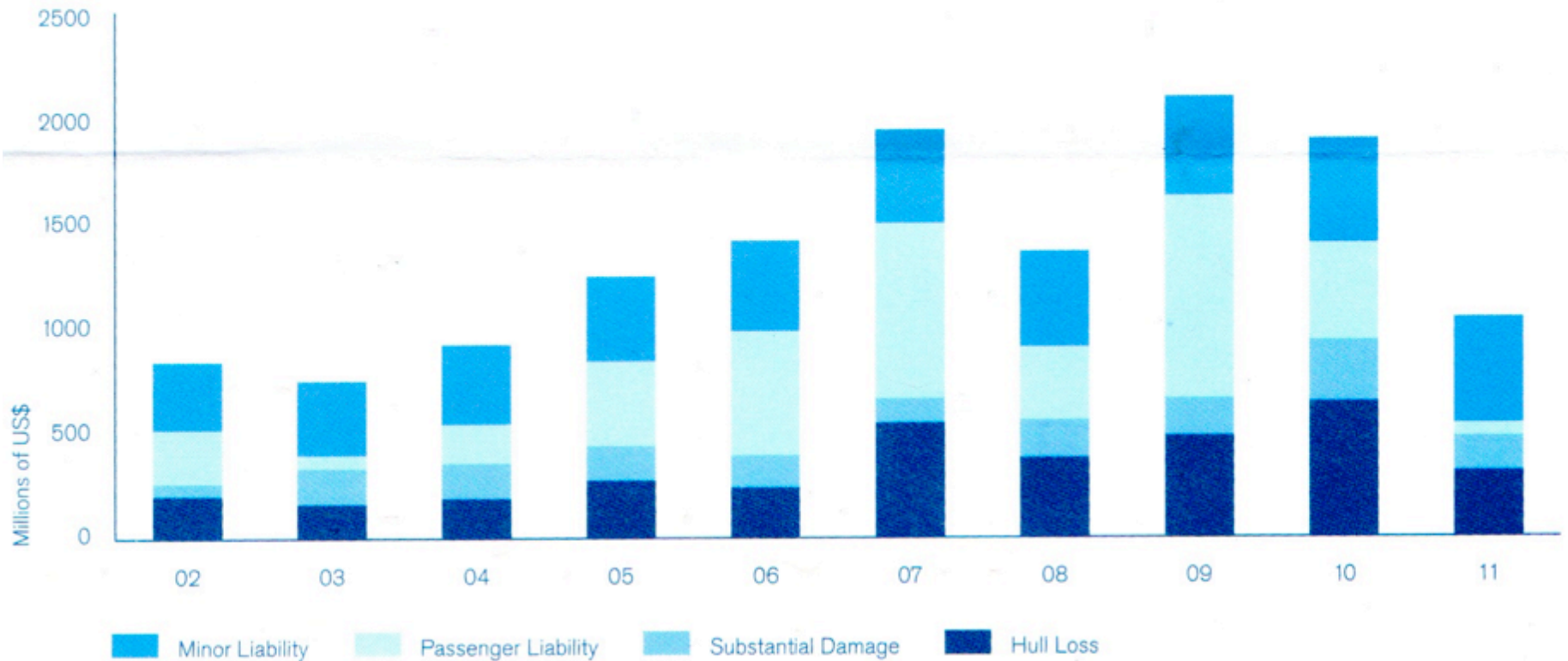
	Fleet Size End of 2011	HL	HL per 1000 Aircraft	SD	Total	Operational Accidents per 1000 Aircraft
Cargo	921	0	0.00	2	2	2.17
Passenger	3,444	14	4.07	11	25	7.26
Total	4,365	14	3.21	13	27	6.19

HL = Hull Loss SD = Substantial Damage

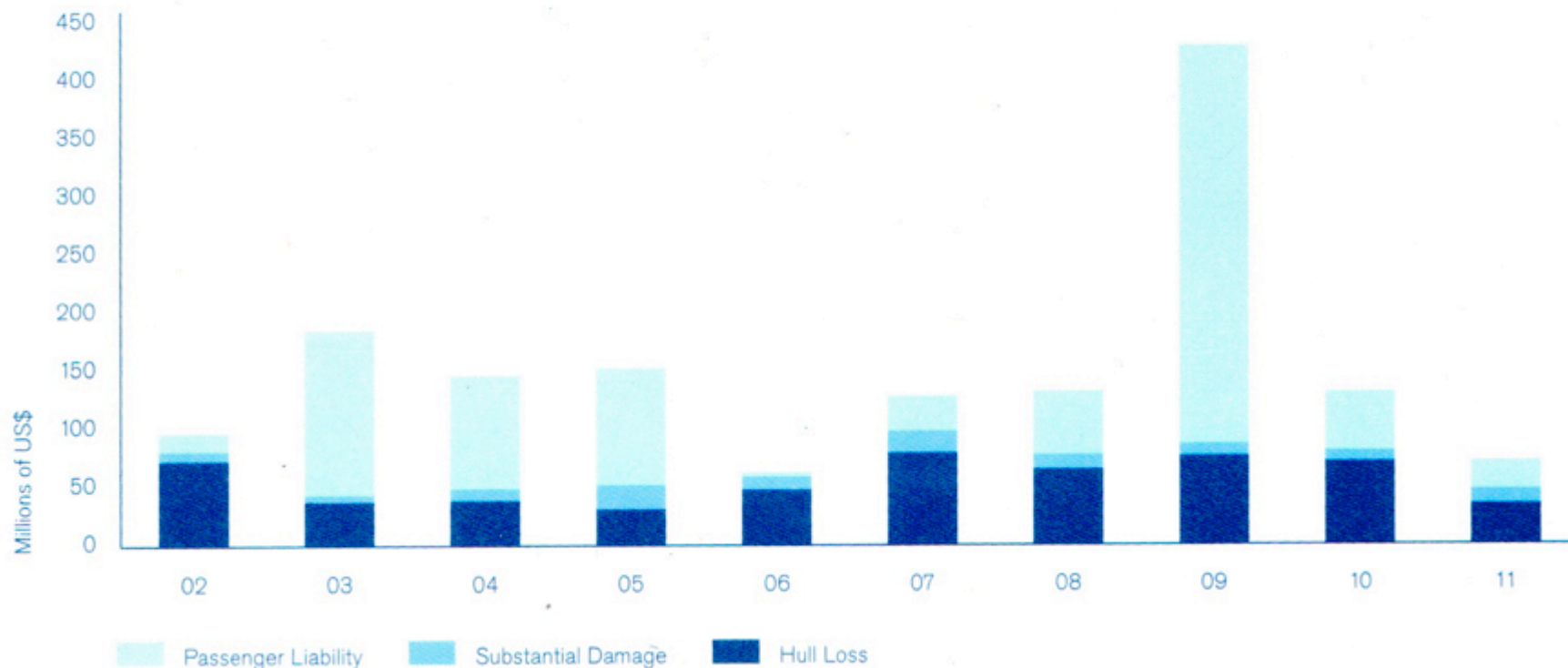
Note: Fleet Size includes both in-service or stored aircraft operated by commercial airlines.

Cargo aircraft are defined as dedicated cargo, mixed passenger/cargo (combi) or quick-change configurations.

Western-built Jet Aircraft: Accident Costs (2002-2011)



Western-built Turboprop Aircraft: Accident Costs (2002-2011)



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