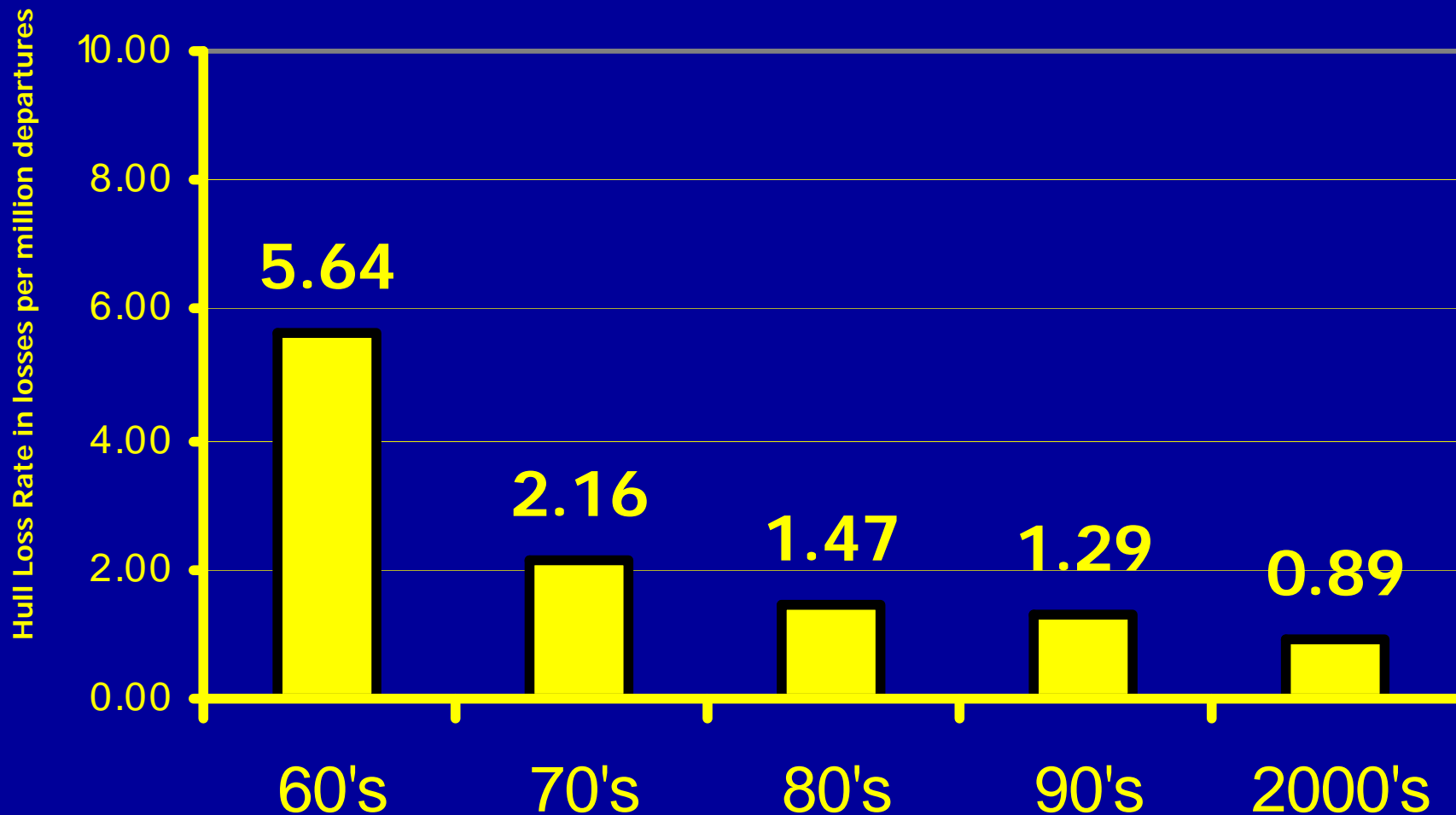


# Hull Loss Accidents

## Western Built Commercial Jets (>60,000 lbs) 1960 thru 2005



Source: Boeing, AvSoft

Figure 1

# The Fleet - 2006

<u>Type</u>	<u>Western Built</u>	<u>Eastern Built</u>	<u>Total</u>
Turbojets	17,609	1,839	19,448
Turboprops	4,774	1,710	6,484
Business Jets			12,724

Figure 2

# Major Accidents Business Jets

## 1 January to 31 December 2006

Date	Operator	Aircraft	Location	Phase	Fatal
2 January	Avcom	Hawker 700	Kharkov, Ukraine	Approach	3
24 January	Goship Air	Citation V	Carlsbad, CA, USA	Landing	4
15 February	Jet 2000	Falcon 20	Kiel, Germany	Landing	0
16 February	Lech Air	Citation I	Busckin, Iraq	Descent	6
2 June	International Jet Charter	Lear 35	Groton, CT, USA	Approach	2
26 June	Great Ideas Corp	Hawker F3	Barcelona, Venezuela	Landing	0
5 July	Vigojet	Sabreliner	Mexico City, Mexico	Landing	0
19 July	Tomco II	Citation Encore	Cresco, IA, USA	Landing	2
28 August	Netjets	Hawker 800	Carson City, NV, USA	Descent	0
30 December	Fact Air	Sabreliner	Culiacan, Mexico	Approach	2

Source: Ascend

Figure 3

# Major Accidents

## Commercial Turboprops (> 14 seats)

### 1 January to 31 December 2006

Date	Operator	Aircraft	Location	Phase	Fatal
2 January	Ruenzori Airways	Antonov 26	Fataki, DR Congo	Climb	0
24 January	Aerolift	Antonov 12	Mbuji Mayi, DR Congo	Landing	0
5 February	Air Cargo Carriers	Shorts 360	Watertown, WI, USA	Enroute	3
8 February	Tri Coastal Airlines	Metro II	Paris, TN, USA	Enroute	1
11 March	Air Deccan	ATR 72	Bangalore, India	Landing	0
18 March	Ameriflight	Beech 99	Butte, MT, USA	Enroute	2
28 March	Phoenix Avia	Antonov 12	Payam, UAE	Climb	0
31 March	TEAM	Let 410	Saquarema, Brazil	Enroute	19
16 April	TAM	Fokker-27	Guayaramerin, Bolivia	Landing	1
24 April	Air Million Cargo	Antonov 32	Lashkar, Afghanistan	Landing	2
27 April	LAC Skycongo	Convair 580	Amisi, DR Congo	Landing	8
23 May	Air Sao Tome	DHC-6 Twin Otter	San Tome, Africa	Approach	4
5 June	Merpati Nusantara	CASA 212	Bandanaira, Indonesia	Landing	0
21 June	Yeti Airlines	DHC-6	Jumla, Nepal	Approach	9
7 July	Mango Airlines	Antonov 12	Goma, DR Congo	Climb	6
10 July	PIA	Fokker 27	Multan, Pakistan	Takeoff	45
12 July	TransAfrik	Lockheed Hercules	Kigoma, Tanzania	Approach	0

Source: Ascend

**Figure 4**

# Major Accidents

Commercial Turboprops (> 14 seats)  
1 January to 31 December 2006

Con't

Date	Operator	Aircraft	Location	Phase	Fatal
29 July	Adventure Aviation	DHC-6	Sullivan, MO, USA	Takeoff	6
3 August	Tracep	AN-28	Bukavu, DR Congo	Approach	17
4 August	AirNow	EMB-110	Bennington, VT, USA	Approach	1
13 August	Air Algerie	Lockheed Hercules	Piacenza, Italy	Enroute	3
28 August	Paraguay Air Service	Nomad 22B	Cerrillos, Argentina	Enroute	0
17 November	Trigana Air Service	DHC-6	Puncak Jaya, Indonesia	Enroute	12
30 December	Sky Relief	DHC-5	Nairobi, Kenya	Takeoff	0

Source: Ascend

Figure 5

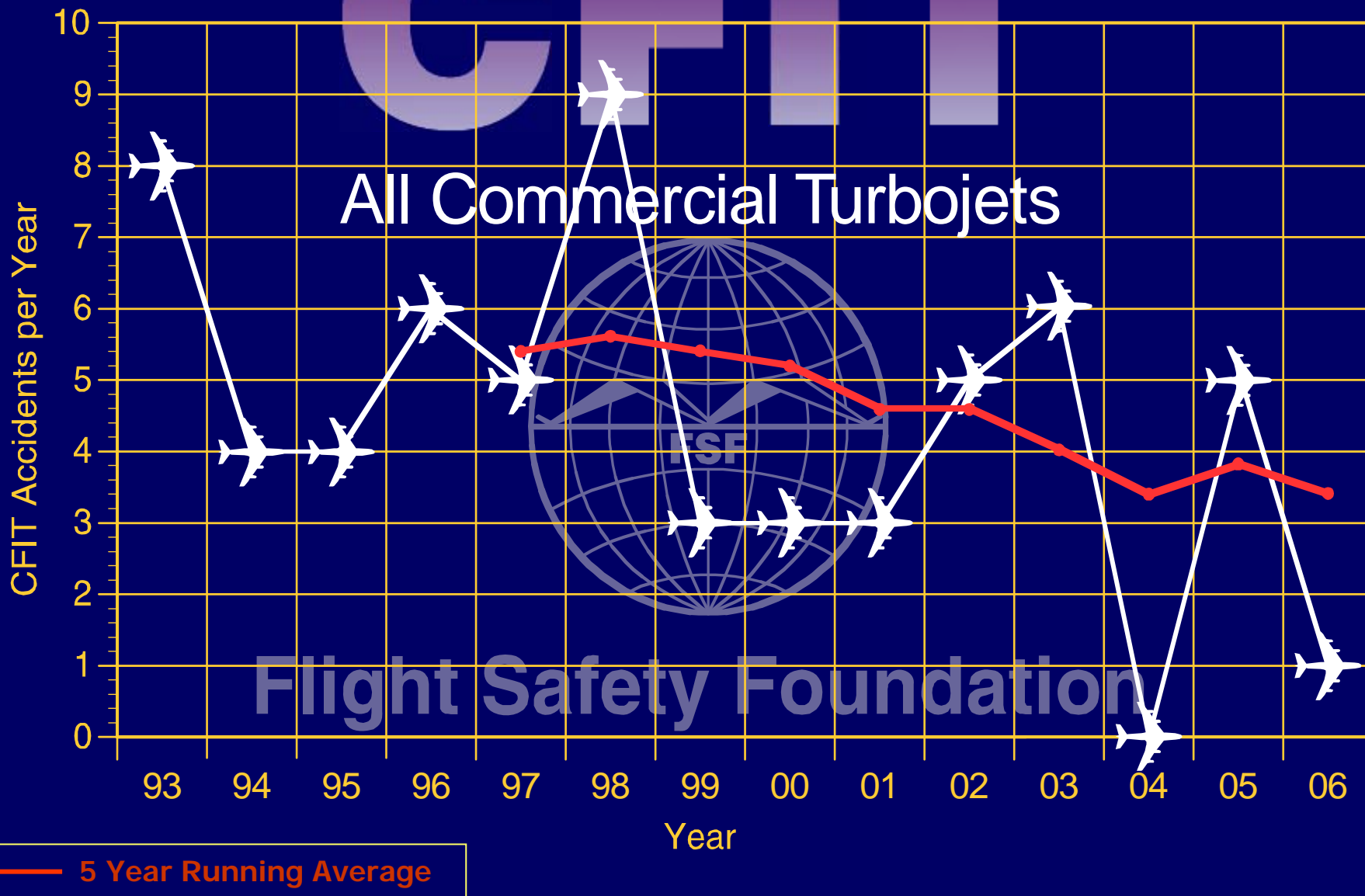
# Major Accidents Commercial Jets 1 January to 31 December 2006

Date	Operator	Aircraft	Location	Phase	Fatal
8 February	UPS	DC-8F	Philadelphia, PA, USA	Enroute	0
3 May	Armavia	A-320	Alder-Sochi, Russia	Approach	113
9 July	S7 Airlines	A-310	Irkutsk, Russia	Landing	126
22 August	Pulkovo Aviation	TU-154	Nr. Donetsk, Ukraine	Enroute	170
27 August	Comair	CRJ-100	Lexington, KY, USA	Takeoff	49
1 September	Iran Air Tours	TU-154	Mashhad, Iran	Landing	28
29 September	GOL	B-737	Sao Felix, Brazil	Enroute	154
3 October	Mandala Airlines	B-737	Tarakan, Indonesia	Landing	0
10 October	Atlantic Airways	BAE-146	Stord-Sorstokken, Norway	Landing	4
29 October	ADC Airlines	B-737	Abuja, Nigeria	Takeoff	96
18 November	Aerosucre Colombia	B-727	Bogota, Colombia	Approach	5

Source: Ascend

Figure 6

# CFIT

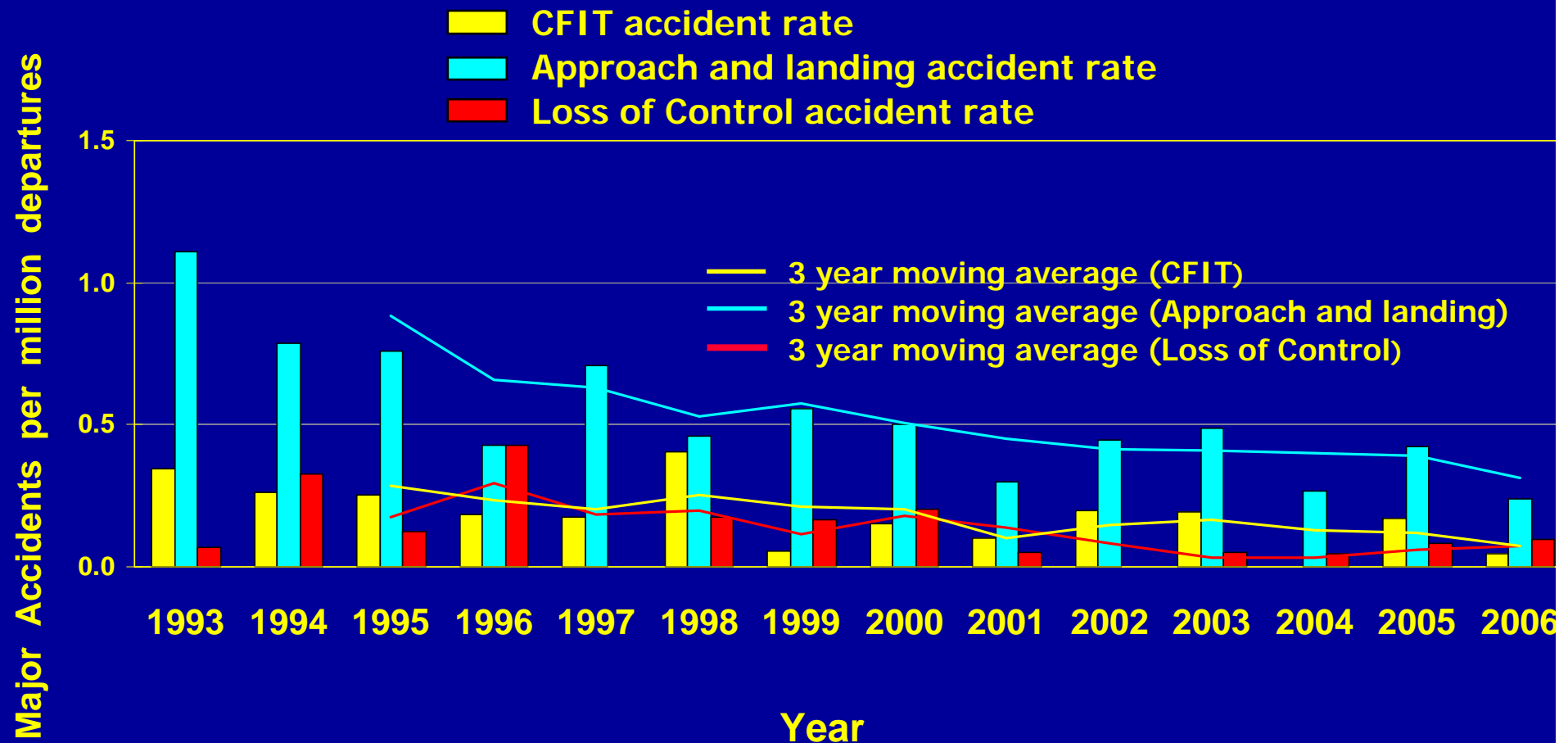


Flight Safety Foundation

Figure 7

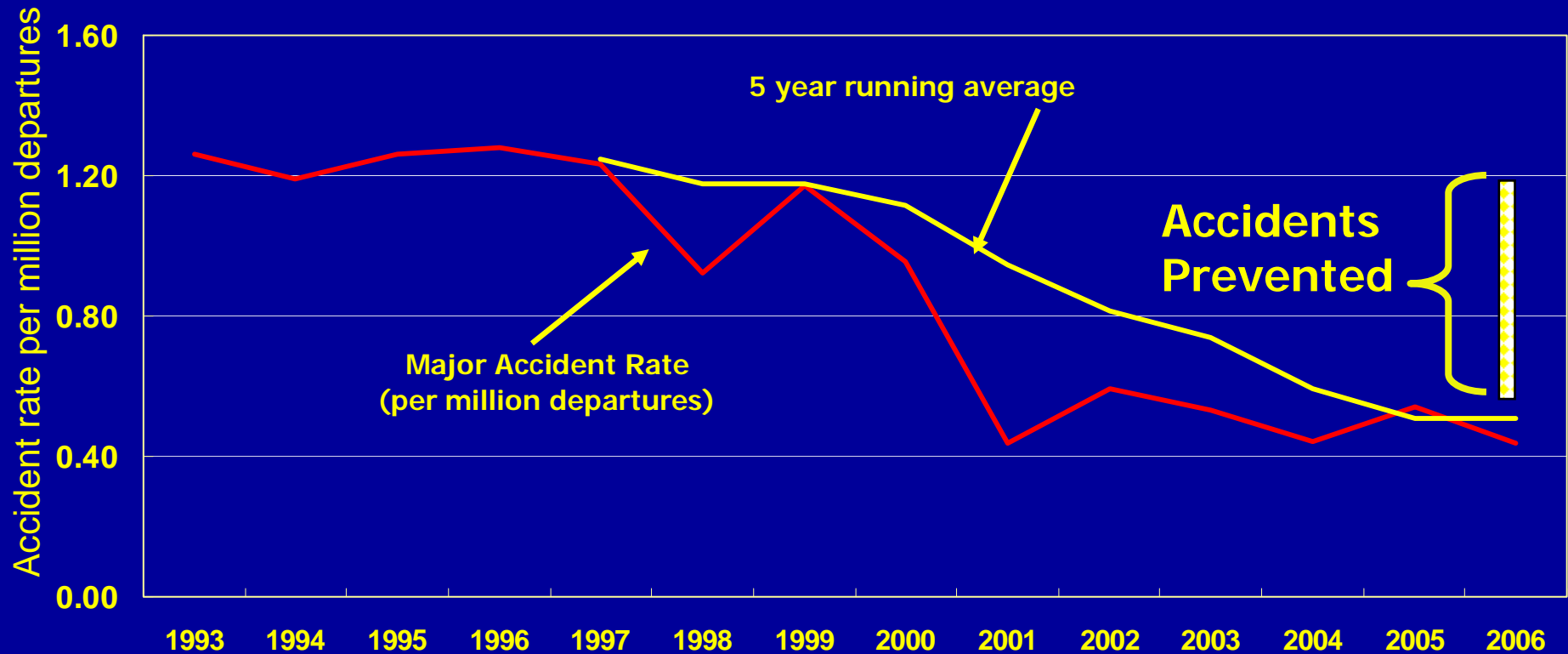
# CFIT, Approach and Landing, and Loss of Control Major Accidents

## Western-Built Commercial Jets



Departure data not available for Eastern-Built Aircraft

# Major Accident Rate Western-Built Commercial Jets 1993 – 2006



Source: Ascend

Figure 9