



Alaska Accident Statistics

January 2004

AAL-240

System Safety Analysis Branch

FAA ALASKAN REGION MONTHLY ACCIDENT SUMMARY January 2004

Accident Comparison for the month of January

	2004	2003	January 5-YEAR		
			High	Low	Average
General Aviation (FAR Parts 91,133,137,125,129 & Public Use)	2	0	2	0	1
Fatal Accidents	0	0	0	0	0
Fatalities	0	0	0	0	0
Air Carrier (FAR Part 135)	1	1	4	1	1.6
Fatal Accidents	0	0	1	0	0.4
Fatalities	0	0	2	0	0.6
Air Carrier (FAR Part 121)	0	1	1	0	0.4
Fatal Accidents	0	0	0	0	0
Fatalities	0	0	0	0	0
Total Accidents	3	2	7	1	3
Fatal	0	0	1	0	0.4
Fatalities	0	0	2	0	0.6

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SUMMARY

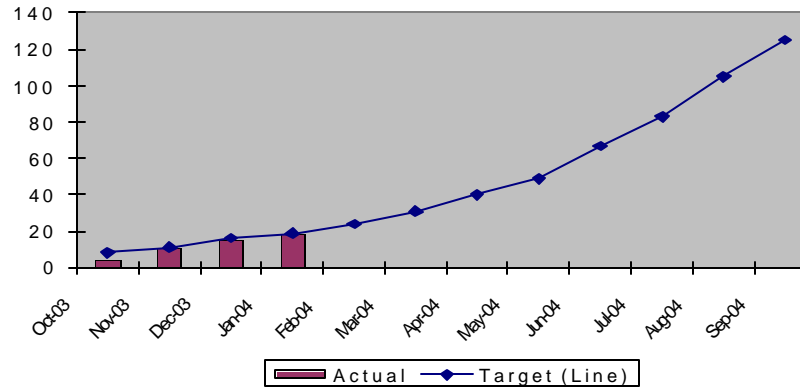
January 2004

For the month of January, there were two General Aviation (GA) accidents, compared with none in January 2003. The 5-year average for GA accidents during the month of January is one accident. There were no fatal GA accidents in January 2004, compared with none in January 2003.

For the month of January, there was one FAR Part 135 Air Carrier accident, compared with one in January of 2003. The 5-year average for FAR Part 135 Air Carrier accidents during the month of January is 1.6 events. There were no fatal FAR Part 135 Air Carrier accidents for the month of January in 2004 or 2003.

There were a total of three aircraft accidents during January 2004. This is compared with two in January 2003. The 5-year average for accidents during the month of January is three events. There were no fatal accidents for the month of January in 2004 and 2003.

**Status of FAA Performance Targets
Alaska GA & 135 Accidents
Fiscal Year to Date
Cummulative Total**



Description

Reduce accidents in Alaska for General Aviation and all Part 135 operations by 20% by Fiscal Year (FY) 2008 (from the 2000-2002 average of 130 accidents per year to no more than 104 accidents per year). (FY2004 target is no more than 125 accidents)

This chart indicates the monthly total of Alaskan accidents. The graph shows the cumulative number of Alaskan accidents versus the target.

	Actual	Target (Line)	Index Range
Oct-03	4	8	Green
Nov-03	11	11	Yellow
Dec-03	15	16	Green
Jan-04		19	Green
Feb-04		24	
Mar-04		31	
Apr-04		40	
May-04		49	
Jun-04		67	
Jul-04		83	
Aug-04		105	
Sep-04		125	

GENERAL AVIATION TOTAL

Year	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
94	3	5	4	3	8	10	13	23	15	4	2	7	97
95	4	0	8	8	9	26	23	28	17	11	4	4	142
96	2	0	11	18	12	11	13	19	26	5	1	1	119
97	6	5	15	15	11	13	10	16	18	4	0	2	115
98	2	3	8	6	14	21	22	16	23	4	2	2	123
99	2	2	8	9	10	15	17	23	21	2	3	2	114
2000	0	4	3	11	9	17	11	14	18	9	3	6	105
2001	2	4	7	7	5	14	12	26	17	3	0	0	97
2002	1	2	5	2	8	19	12	20	13	8	3	6	99
2003	0	3	7	5	5	10	15	17	20	4	5	3	94
2004	2	2											4
5 Yr. Ave.	1	3	6	6.8	7.4	15	13.4	20	17.8	5.2	2.8	3.4	101.8
MAX	2	4	8	11	10	19	17	26	21	9	5	6	114
MIN	0	2	3	2	5	10	11	14	13	2	0	0	94

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GENERAL AVIATION FATAL ACCIDENTS

Year	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
94	1	1	0	0	0	1	0	3	2	0	0	0	8
95	0	0	0	1	2	3	4	4	2	0	0	0	16
96	0	0	0	1	1	1	2	3	4	1	0	0	13
97	0	2	3	3	0	1	0	1	2	1	0	0	13
98	0	0	0	1	2	1	3	1	1	0	0	0	9
99	0	0	0	0	2	1	0	5	0	0	0	0	8
2000	0	0	0	0	1	2	2	2	0	1	0	2	10
2001	0	0	0	0	0	0	1	2	0	0	0	0	3
2002	0	0	1	1	1	2	1	3	0	0	0	1	10
2003	0	0	0	0	0	1	2	2	1	0	0	0	6
2004	0	0											0
5 Yr. Ave	0	0	0.2	0.2	0.8	1.2	1.2	2.8	0.2	0.2	0	0.6	7.4
MAX	0	0	1	1	2	2	2	5	1	1	0	2	10
MIN	0	0	0	0	0	0	0	2	0	0	0	0	3

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GENERAL AVIATION FATALITIES

Year	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
94	1	1	0	0	0	3	0	6	3	0	0	0	14
95	0	0	0	2	3	14	9	6	3	0	0	0	37
96	0	0	0	1	2	1	3	4	8	1	0	0	20
97	0	4	6	6	0	4	0	3	3	1	0	0	27
98	0	0	0	1	4	1	5	1	1	0	0	0	13
99	0	0	0	0	3	1	0	11	0	0	0	0	15
2000	0	0	0	0	1	2	2	4	0	1	0	4	14
2001	0	0	0	0	0	0	4	2	0	0	0	0	6
2002	0	0	1	1	2	2	2	5	0	0	0	1	14
2003	0	0	0	0	0	2	9	5	3	0	0	0	19
2004	0	0											0
5 Yr. Ave	0	0	0.2	0.2	1.2	1.4	3.4	5.4	0.6	0.2	0	1	13.6
MAX	0	0	1	1	3	2	9	11	3	1	0	4	19
MIN	0	0	0	0	0	0	0	2	0	0	0	0	6

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AIR CARRIER TOTAL (FAR 135)

Year	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
94	0	1	1	2	1	2	8	8	3	1	3	4	34
95	2	2	4	0	4	3	4	3	2	0	2	3	29
96	0	0	3	2	3	2	4	7	7	1	2	3	34
97	2	2	2	6	1	2	7	5	7	2	2	1	39
98	1	4	0	3	6	5	2	3	8	4	0	3	39
99	3	1	2	7	0	5	1	3	5	6	1	4	38
2000	1	4	4	1	2	2	1	3	4	2	3	1	28
2001	4	0	0	3	2	1	6	3	1	3	0	0	23
2002	1	4	3	1	1	8	4	8	3	2	1	0	36
2003	1	1	0	2	2	3	4	3	2	0	2	1	21
2004	1	1											2
5 Yr. Ave.	1.6	2	1.8	2.8	1.4	3.8	3.2	4	3	2.6	1.4	1.2	29.2
MAX	4	4	4	7	2	8	6	8	5	6	3	4	38
MIN	1	0	0	1	0	1	1	3	1	0	0	0	21

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AIR CARRIER FATAL ACCIDENTS (FAR 135)

Year	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
94	0	0	0	0	0	1	1	3	0	0	1	2	8
95	0	1	0	0	0	1	1	1	0	0	0	0	4
96	0	0	0	0	0	0	1	1	1	1	2	1	7
97	1	0	0	1	0	1	2	1	1	1	1	0	9
98	0	1	0	0	1	0	0	1	2	0	0	0	5
99	0	0	0	1	0	2	0	0	1	0	0	1	5
2000	0	1	0	0	0	1	0	0	2	0	0	0	4
2001	1	0	0	0	0	0	2	0	0	2	0	0	5
2002	1	1	0	0	0	0	1	1	0	0	0	0	4
2003	0	0	0	0	1	1	1	1	0	0	0	0	4
2004	0	0											0
5 Yr. Ave.	0.4	0.4	0	0.2	0.2	0.8	0.8	0.4	0.6	0.4	0	0.2	4.4
MAX	1	1	0	1	1	2	2	1	2	2	0	1	5
MIN	0	0	0	0	0	0	0	0	0	0	0	0	4

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AIR CARRIER FATALITIES (FAR 135)

Year	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
94	0	0	0	0	0	7	3	12	0	0	1	6	29
95	0	1	0	0	0	4	6	2	0	0	0	0	13
96	0	0	0	0	0	0	1	2	3	3	3	1	13
97	1	0	0	5	0	2	8	1	1	2	8	0	28
98	0	1	0	0	2	0	0	1	6	0	0	0	10
99	0	0	0	1	0	8	0	0	1	0	0	6	16
2000	0	6	0	0	0	4	0	0	6	0	0	2	18
2001	2	0	0	0	0	0	7	0	0	13	0	0	22
2002	1	1	0	0	0	0	4	2	0	0	0	0	8
2003	0	0	0	0	4	3	1	2	0	0	0	0	10
2004	0	0											0
5 Yr. Ave.	0.6	1.4	0	0.2	0.8	3	2.4	0.8	1.4	2.6	0	1.6	14.8
MAX	2	6	0	1	4	8	7	2	6	13	0	6	22
MIN	0	0	0	0	0	0	0	0	0	0	0	0	8

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SUBTOTAL AK GOAL ACCIDENTS (GA & FAR 135)

Year	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
94	3	6	5	5	9	12	21	31	18	5	5	11	131
95	6	2	12	8	13	29	27	31	19	11	6	7	171
96	2	0	14	20	15	13	17	26	33	6	3	4	153
97	8	7	17	21	12	15	17	21	25	6	2	3	154
98	3	7	8	9	20	26	24	19	31	8	2	5	162
99	5	3	10	16	10	20	18	26	26	8	4	6	152
2000	1	8	7	12	11	19	12	17	22	11	6	7	133
2001	6	4	7	10	7	15	18	29	18	6	0	0	120
2002	2	6	8	3	9	27	16	28	16	10	4	6	135
2003	1	4	7	7	7	13	19	20	22	4	7	4	115
2004	3	3											6
5 Yr. Ave.	2.6	5	7.8	9.6	8.8	18.8	16.6	24	20.8	7.8	4.2	4.6	131
MAX	6	8	10	16	11	27	19	29	26	11	7	7	152
MIN	1	3	7	3	7	13	12	17	16	4	0	0	115

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SUBTOTAL AK GOAL FATAL ACCIDENTS(GA & FAR 135)

Year	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
94	1	1	0	0	0	2	1	6	2	0	1	2	16
95	0	1	0	1	2	4	5	5	2	0	0	0	20
96	0	0	0	1	1	1	3	4	5	2	2	1	20
97	1	2	3	4	0	2	2	2	3	2	1	0	22
98	0	1	0	1	3	1	3	2	3	0	0	0	14
99	0	0	0	1	2	3	0	5	1	0	0	1	13
2000	0	1	0	0	1	3	2	2	2	1	0	2	14
2001	1	0	0	0	0	0	3	2	0	2	0	0	8
2002	1	1	1	1	1	2	2	4	0	0	0	1	14
2003	0	0	0	0	1	2	3	3	1	0	0	0	10
2004	0	0											0
5 Yr. Ave.	0.4	0.4	0.2	0.4	1	2	2	3.2	0.8	0.6	0	0.8	11.8
MAX	1	1	1	1	2	3	3	5	2	2	0	2	14
MIN	0	0	0	0	0	0	0	2	0	0	0	0	8

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SUBTOTAL AK Goal FATALITIES (GA & FAR 135)

Year	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
94	1	1	0	0	0	10	3	18	3	0	1	6	43
95	0	1	0	2	3	18	15	8	3	0	0	0	50
96	0	0	0	1	2	1	4	6	11	4	3	1	33
97	1	4	6	11	0	6	8	4	4	3	8	0	55
98	0	1	0	1	6	1	5	2	7	0	0	0	23
99	0	0	0	1	3	9	0	11	1	0	0	6	31
2000	0	6	0	0	1	6	2	4	6	1	0	6	32
2001	2	0	0	0	0	0	11	2	0	13	0	0	28
2002	1	1	1	1	2	2	6	7	0	0	0	1	22
2003	0	0	0	0	4	5	10	7	3	0	0	0	29
2004	0	0											0
5 Yr. Ave.	0.6	1.4	0.2	0.4	2	4.4	5.8	6.2	2	2.8	0	2.6	28.4
MAX	2	6	1	1	4	9	11	11	6	13	0	6	32
MIN	0	0	0	0	0	0	0	2	0	0	0	0	22

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AIR CARRIER TOTAL (FAR 121)

Year	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
94	0	0	0	0	0	0	0	0	0	0	1	1	2
95	0	0	0	0	0	1	1	0	0	0	0	0	2
96	0	2	0	0	1	0	2	0	0	0	0	1	6
97	0	0	0	1	0	0	0	1	0	1	0	0	3
98	1	0	0	0	0	1	0	1	0	0	2	0	5
99	0	0	0	0	2	0	1	2	0	0	0	0	5
2000	0	0	0	0	0	0	0	0	0	2	1	0	3
2001	1	0	0	0	0	0	1	1	1	0	0	1	5
2002	0	1	2	0	0	0	1	0	0	0	0	0	4
2003	1	0	1	1	0	0	0	0	0	0	0	0	3
2004	0	0											0
5 Yr. Ave.	0.4	0.2	0.6	0.2	0.4	0	0.6	0.6	0.2	0.4	0.2	0.2	4
MAX	1	1	2	1	2	0	1	2	1	2	1	1	5
MIN	0	0	0	0	0	0	0	0	0	0	0	0	3

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AIR CARRIER FATAL ACCIDENTS (FAR 121)

Year	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
94	0	0	0	0	0	0	0	0	0	0	0	0	0
95	0	0	0	0	0	0	0	0	0	0	0	0	0
96	0	0	0	0	0	0	2	0	0	0	0	0	2
97	0	0	0	0	0	0	0	0	0	0	0	0	0
98	0	0	0	0	0	0	0	0	0	0	0	0	0
99	0	0	0	0	1	0	0	0	0	0	0	0	1
2000	0	0	0	0	0	0	0	0	0	0	0	0	0
2001	0	0	0	0	0	0	0	0	0	0	0	0	0
2002	0	0	0	0	0	0	0	0	0	0	0	0	0
2003	0	0	0	0	0	0	0	0	0	0	0	0	0
2004	0	0											0
5 Yr. Ave.	0	0	0	0	0.2	0	0	0	0	0	0	0	0.2
MAX	0	0	0	0	1	0	0	0	0	0	0	0	1
MIN	0	0	0	0	0	0	0	0	0	0	0	0	0

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AIR CARRIER FATALITIES (FAR 121)

Year	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
94	0	0	0	0	0	0	0	0	0	0	0	0	0
95	0	0	0	0	0	0	0	0	0	0	0	0	0
96	0	0	0	0	0	0	5	0	0	0	0	0	5
97	0	0	0	0	0	0	0	0	0	0	0	0	0
98	0	0	0	0	0	0	0	0	0	0	0	0	0
99	0	0	0	0	1	0	0	0	0	0	0	0	1
2000	0	0	0	0	0	0	0	0	0	0	0	0	0
2001	0	0	0	0	0	0	0	0	0	0	0	0	0
2002	0	0	0	0	0	0	0	0	0	0	0	0	0
2003	0	0	0	0	0	0	0	0	0	0	0	0	0
2004	0	0											0
5 Yr. Ave.	0	0	0	0	0.2	0	0	0	0	0	0	0	0.2
MAX	0	0	0	0	1	0	0	0	0	0	0	0	1
MIN	0	0	0	0	0	0	0	0	0	0	0	0	0

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TOTAL ACCIDENTS All Events

Year	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
94	3	6	5	5	9	12	21	31	18	5	6	12	133
95	6	2	12	8	13	30	28	31	19	11	6	7	173
96	2	2	14	20	16	13	19	26	33	6	3	5	159
97	8	7	17	22	12	15	17	22	25	7	2	3	157
98	4	7	8	9	20	27	24	20	31	8	4	5	167
99	5	3	10	16	12	20	19	28	26	8	4	6	157
2000	1	8	7	12	11	19	12	17	22	13	7	7	136
2001	7	4	7	10	7	15	19	30	19	6	0	1	125
2002	2	7	10	3	9	27	17	28	16	10	4	6	139
2003	2	4	8	8	7	13	19	20	22	4	7	4	118
2004	3	3											6
5 Yr. Ave.	3	5.2	8.4	9.8	9.2	18.8	17.2	24.6	21	8.2	4.4	4.8	135
MAX	7	8	10	16	12	27	19	30	26	13	7	7	157
MIN	1	3	7	3	7	13	12	17	16	4	0	1	118

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TOTAL FATAL ACCIDENTS All Events

Year	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
94	1	1	0	0	0	2	1	6	2	0	1	2	16
95	0	1	0	1	2	4	5	5	2	0	0	0	20
96	0	0	0	1	1	1	5	4	5	2	2	1	22
97	1	2	3	4	0	2	2	2	3	2	1	0	22
98	0	1	0	1	3	1	3	2	3	0	0	0	14
99	0	0	0	1	3	3	0	5	1	0	0	1	14
2000	0	1	0	0	1	3	2	2	2	1	0	2	14
2001	1	0	0	0	0	0	3	2	0	2	0	0	8
2002	1	1	1	1	1	2	2	4	0	0	0	1	14
2003	0	0	0	0	1	2	3	3	1	0	0	0	10
2004	0	0											0
5 Yr. Ave.	0.4	0.4	0.2	0.4	1.2	2	2	3.2	0.8	0.6	0	0.8	12
MAX	1	1	1	1	3	3	3	5	2	2	0	2	14
MIN	0	0	0	0	0	0	0	2	0	0	0	0	8

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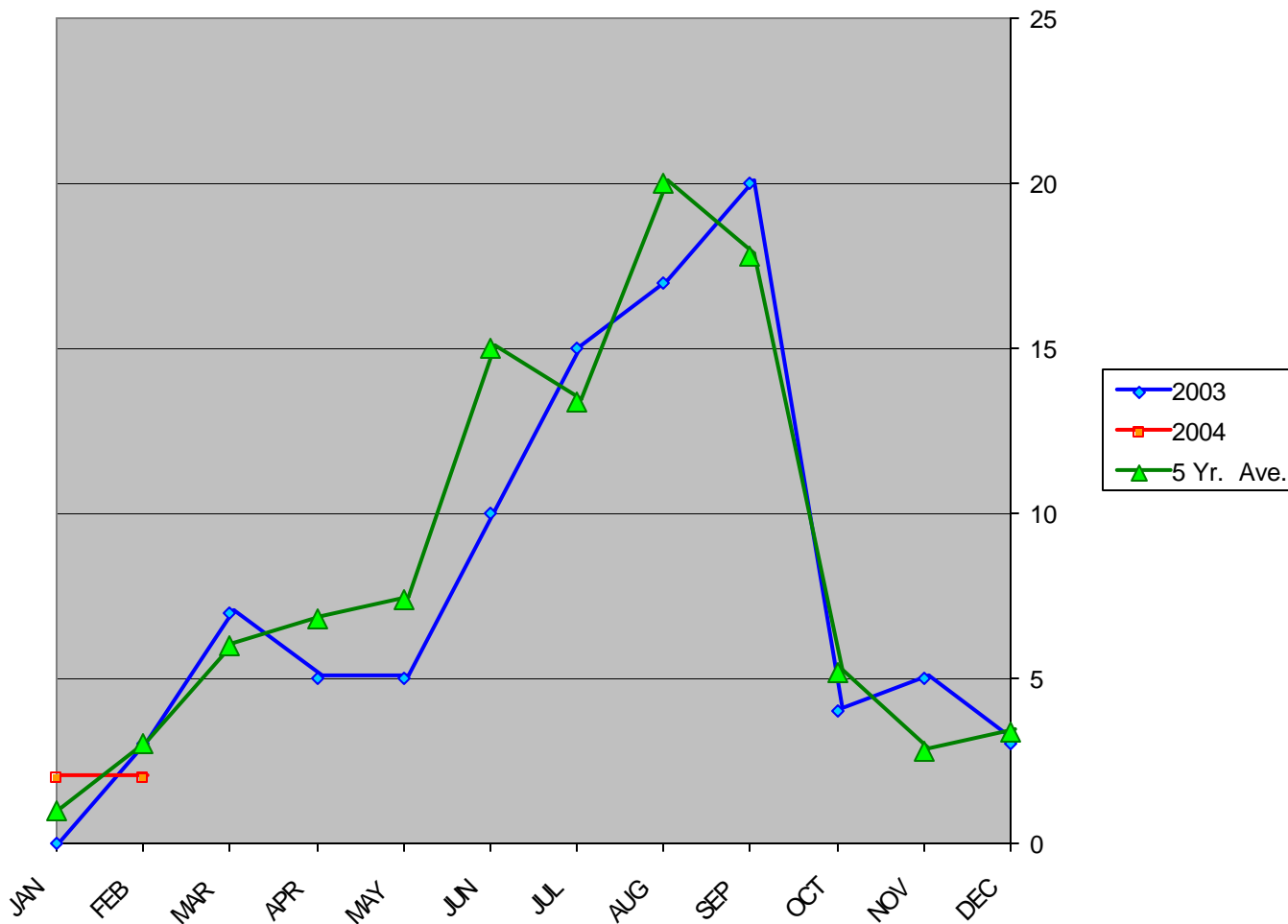
TOTAL FATALITIES (All Events)

Year	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
94	1	1	0	0	0	10	3	18	3	0	1	6	43
95	0	1	0	2	3	18	15	8	3	0	0	0	50
96	0	0	0	1	2	1	9	6	11	4	3	1	38
97	1	4	6	11	0	6	8	4	4	3	8	0	55
98	0	1	0	1	6	1	5	2	7	0	0	0	23
99	0	0	0	1	4	9	0	11	1	0	0	6	32
2000	0	6	0	0	1	6	2	4	6	1	0	6	32
2001	2	0	0	0	0	0	11	2	0	13	0	0	28
2002	1	1	1	1	2	2	6	7	0	0	0	1	22
2003	0	0	0	0	4	5	10	7	3	0	0	0	29
2004	0	0											0
5 Yr. Ave.	0.6	1.4	0.2	0.4	2.2	4.4	5.8	6.2	2	2.8	0	2.6	28.6
MAX	2	6	1	1	4	9	11	11	6	13	0	6	32
MIN	0	0	0	0	0	0	0	2	0	0	0	0	22

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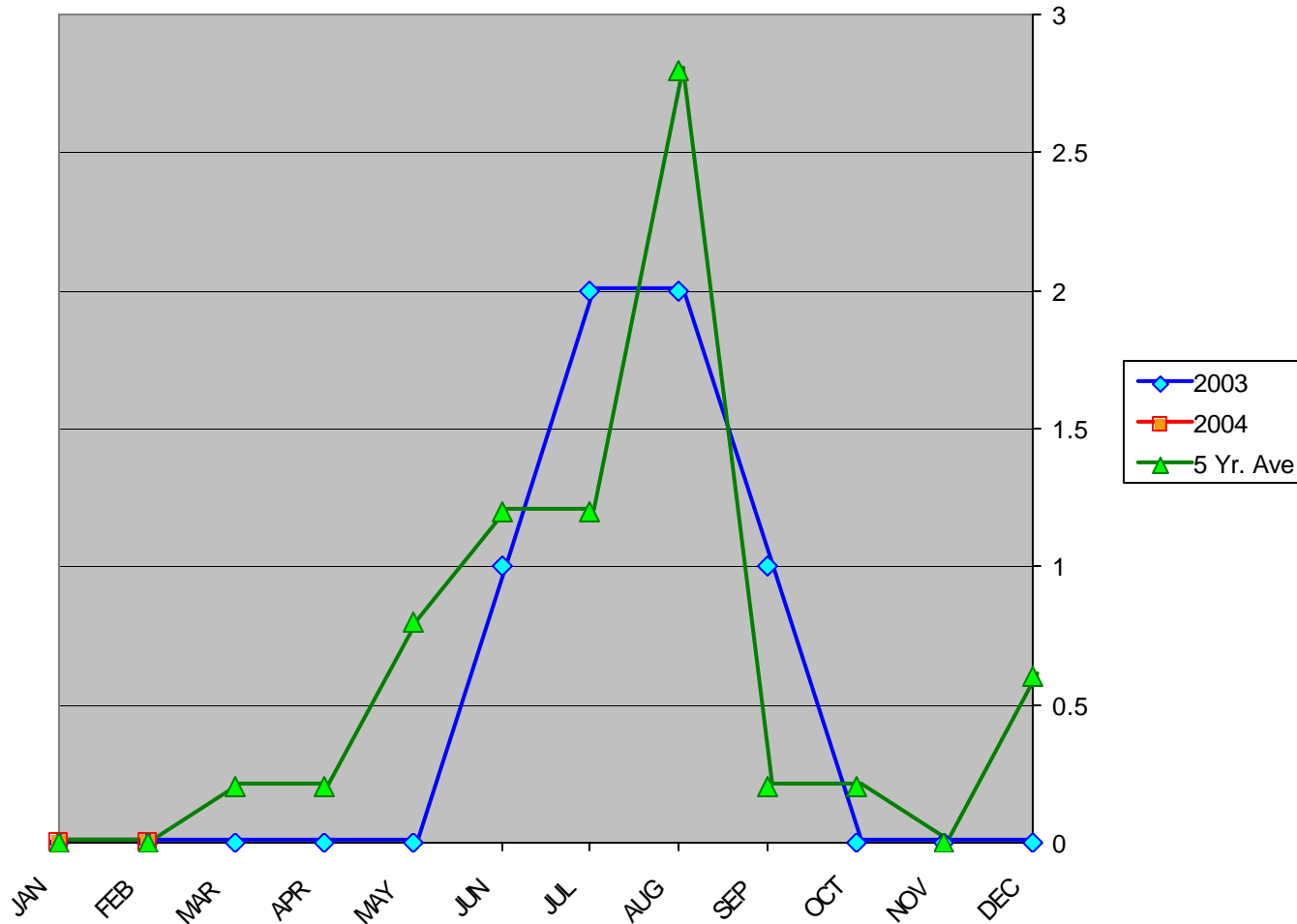
General Aviation Accidents in Alaska



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System Safety Analysis Branch

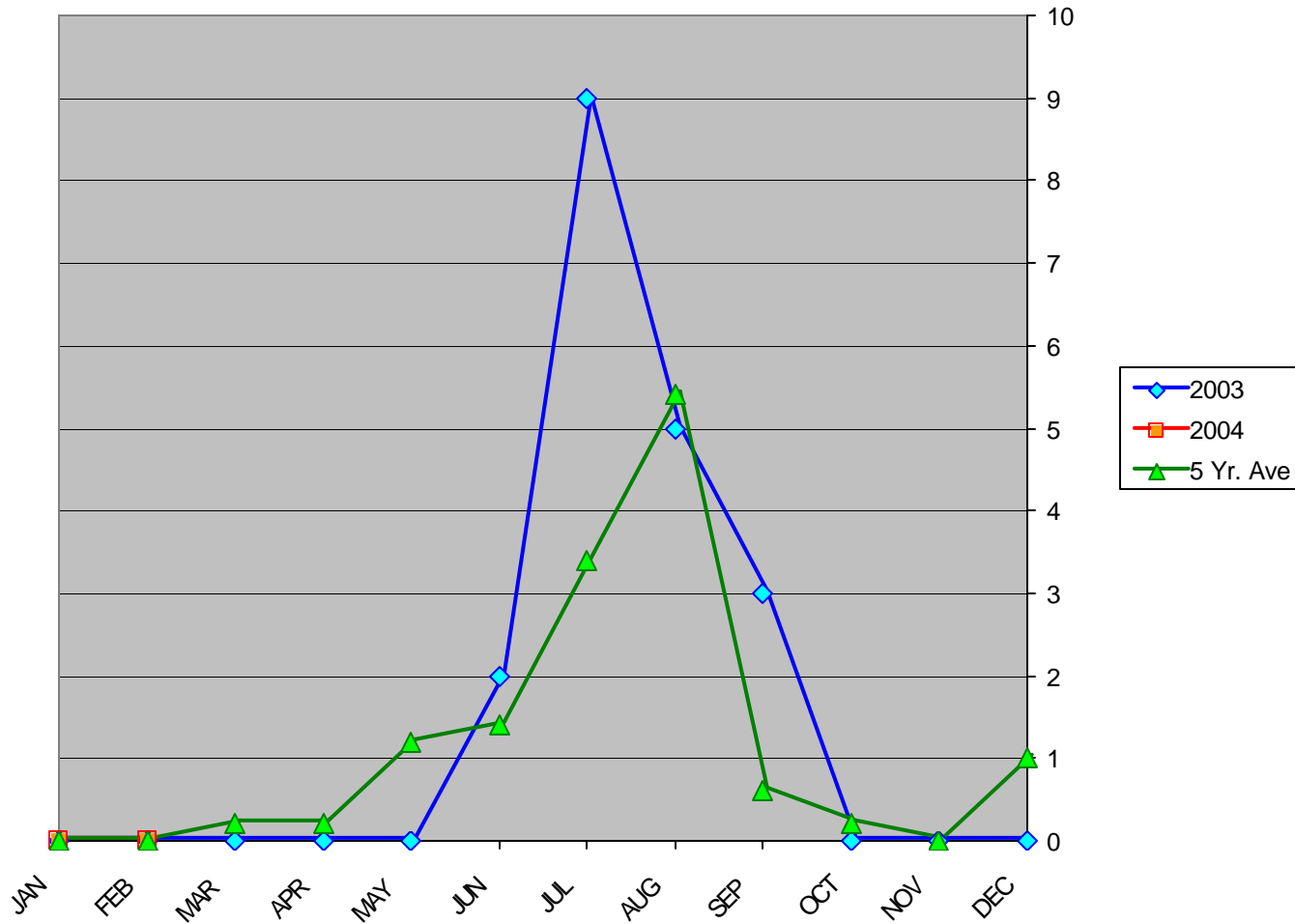
General Aviation Fatal Accidents in Alaska



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System Safety Analysis Branch

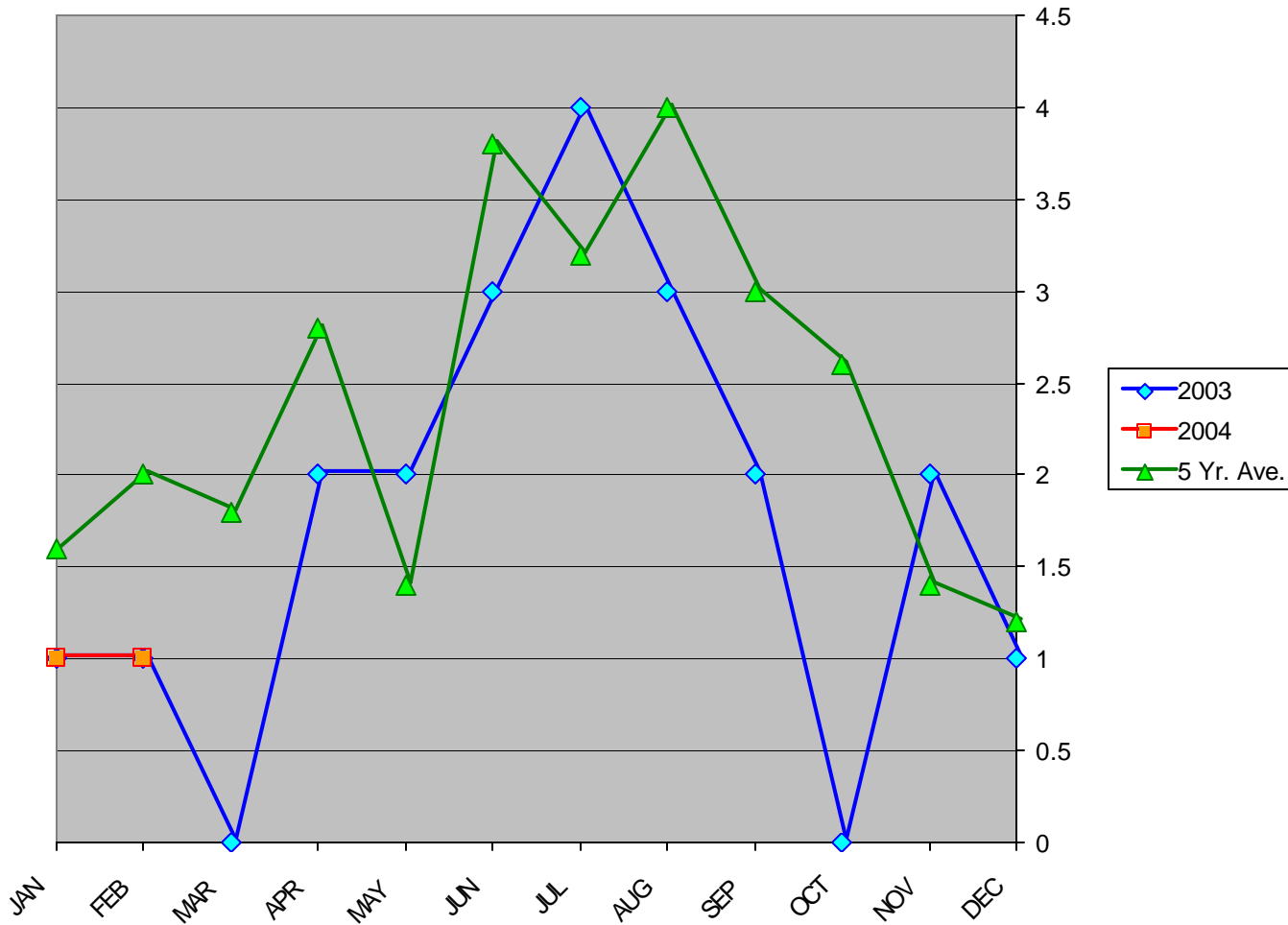
General Aviation Fatalities in Alaska



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System Safety Analysis Branch

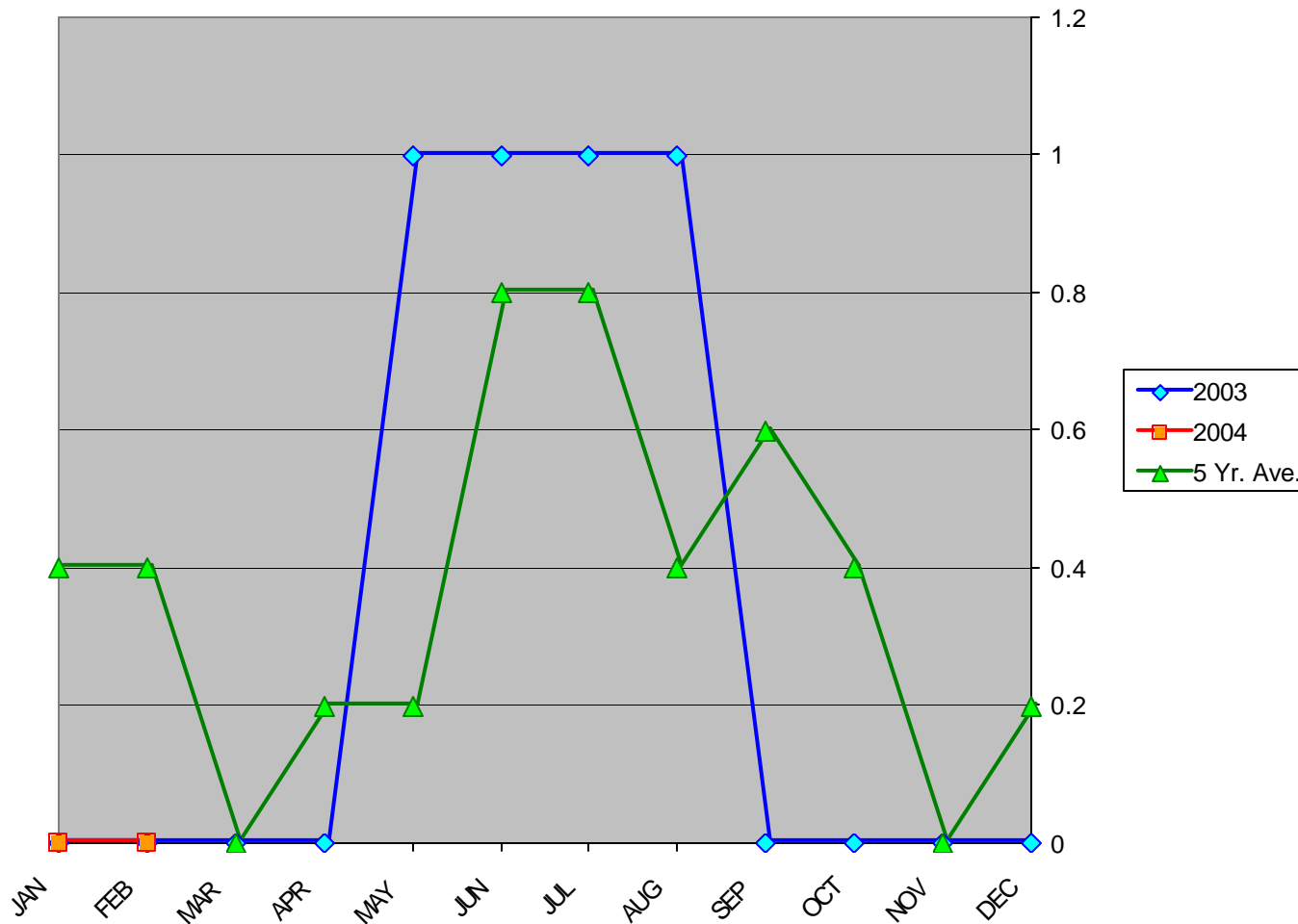
Air Carrier (Part 135) Accidents in Alaska



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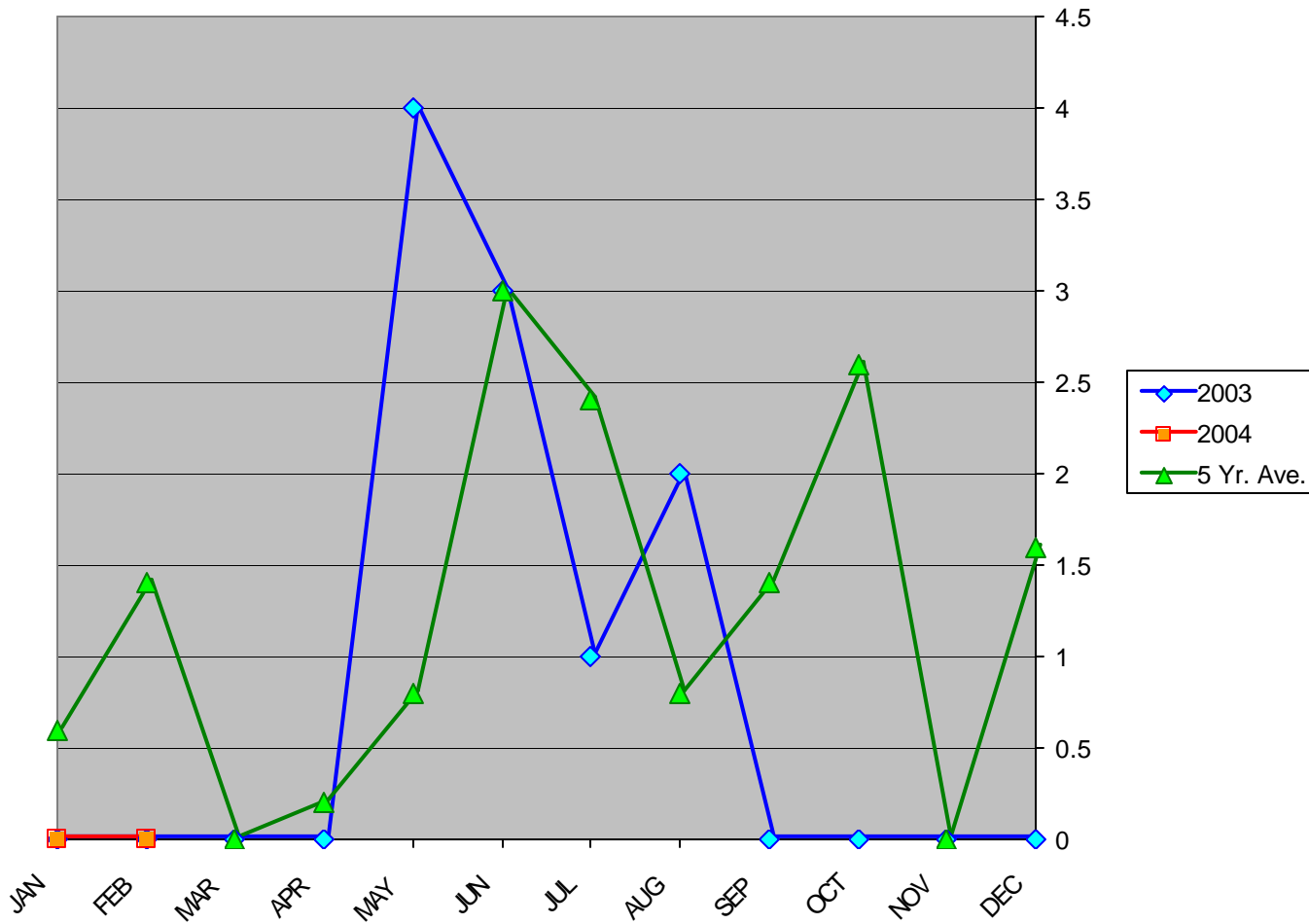
Air Carrier (FAR 135) Fatal Accidents in Alaska



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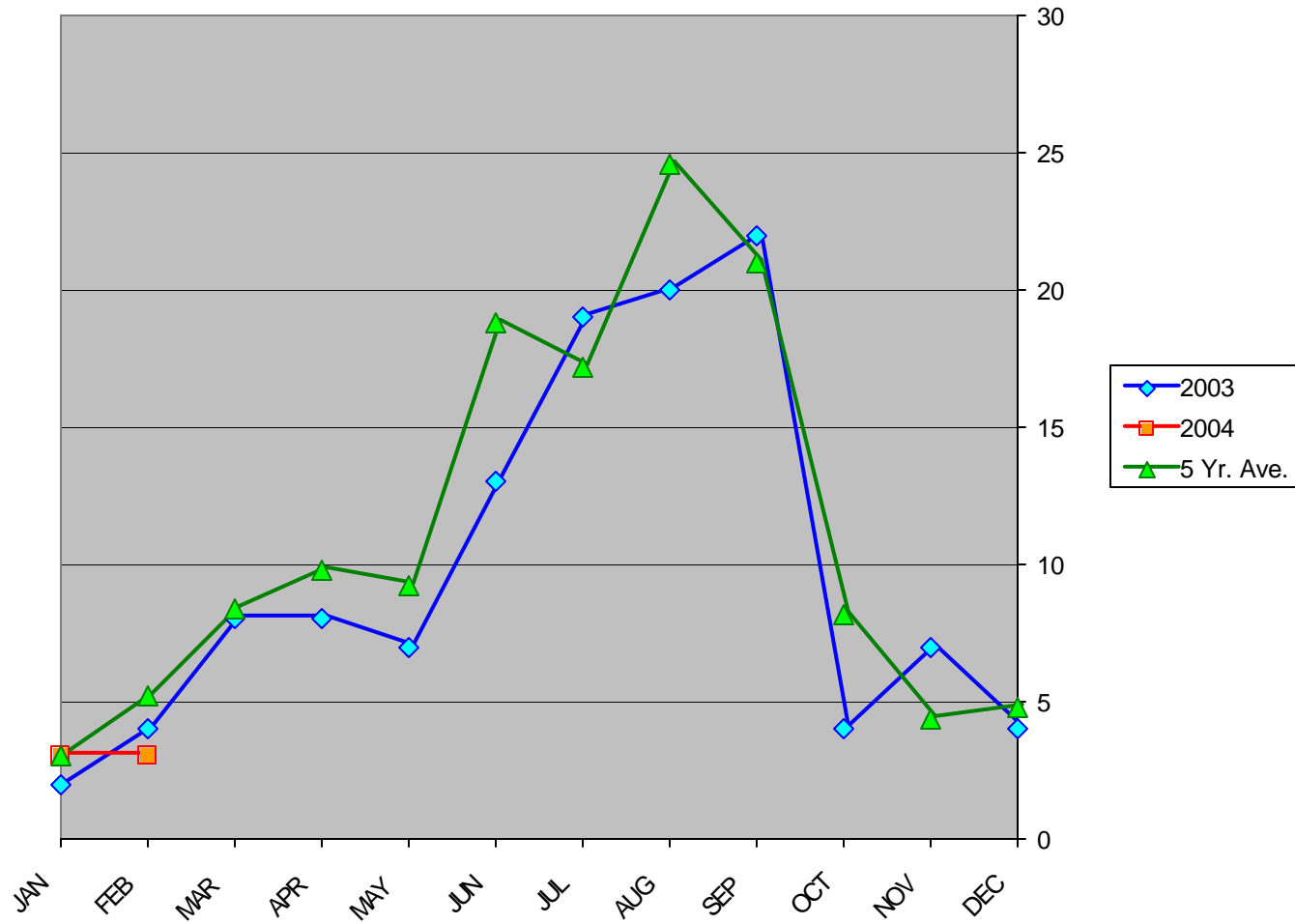
Air Carrier (FAR 135) Fatalities in Alaska



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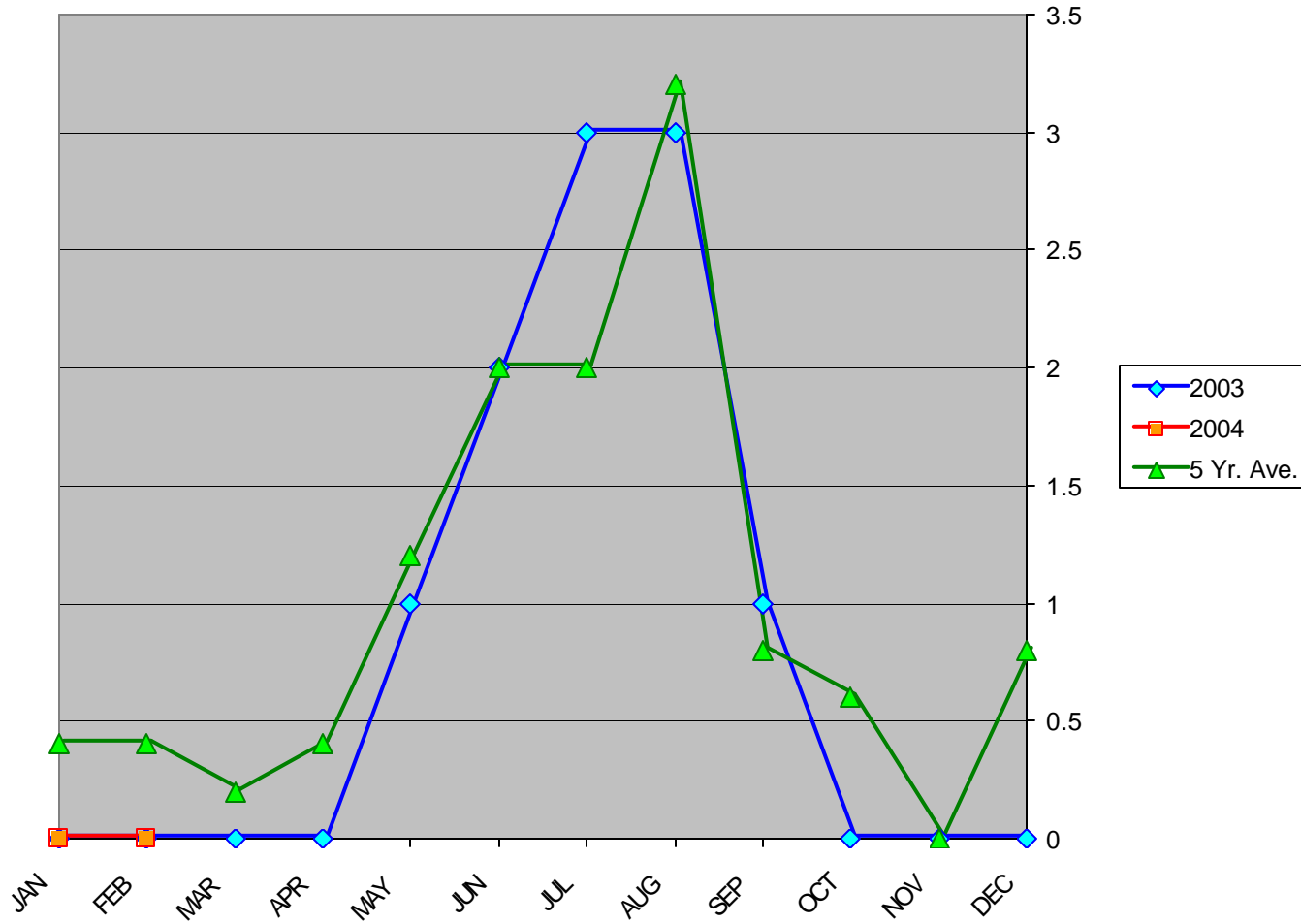
Total Accidents in Alaska



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System Safety Analysis Branch

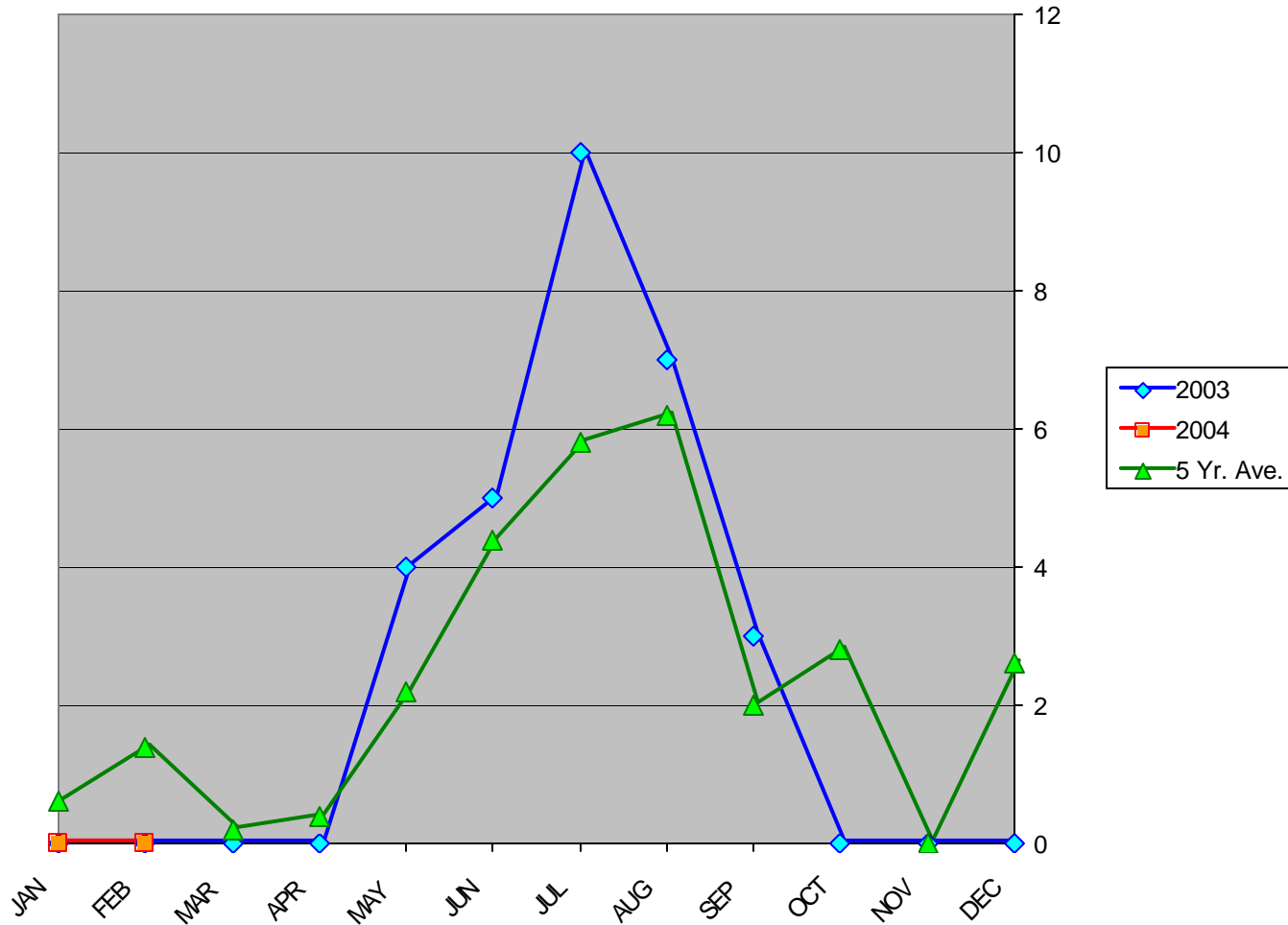
Total Fatal Accidents in Alaska



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Total Fatalities in Alaska



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