

The background is a dark blue gradient with a pattern of concentric circles and a grid of thin lines, creating a technical or analytical aesthetic.

Alaska Accident Statistics

February 2005

AAL-240

System Safety Analysis Branch

**FAA ALASKAN REGION
MONTHLY AIRCRAFT ACCIDENT SUMMARY**

February 2005

Accident Comparison for the month of February

	2005	2004	February High	February Low	5-YEAR Average
General Aviation (FAR Parts 91,133,137,125,129 & Public Use)	6	2	6	2	3.4
Fatal Accidents	1	0	1	0	0.2
Fatalities	3	0	3	0	0.6
Air Carrier (FAR Part 135)	2	1	4	0	1.6
Fatal Accidents	0	0	1	0	0.2
Fatalities	0	0	1	0	0.2
Air Carrier (FAR Part 121)	0	0	1	0	0.2
Fatal Accidents	0	0	0	0	0
Fatalities	0	0	0	0	0
Total Accidents	8	3	8	3	5.2
Fatal	1	0	1	0	0.4
Fatalities	3	0	3	0	0.8

This document is for comparison only. Totals frequently change due to reclassification.

SUMMARY

February 2005

For the month of February, there were six General Aviation (GA) accidents, compared with two in February 2004. The 5-year average for GA accidents during the month of February is 3.4 events. There was one fatal GA accident in February 2005, resulting in three fatalities. There were no fatal accidents in February 2004.

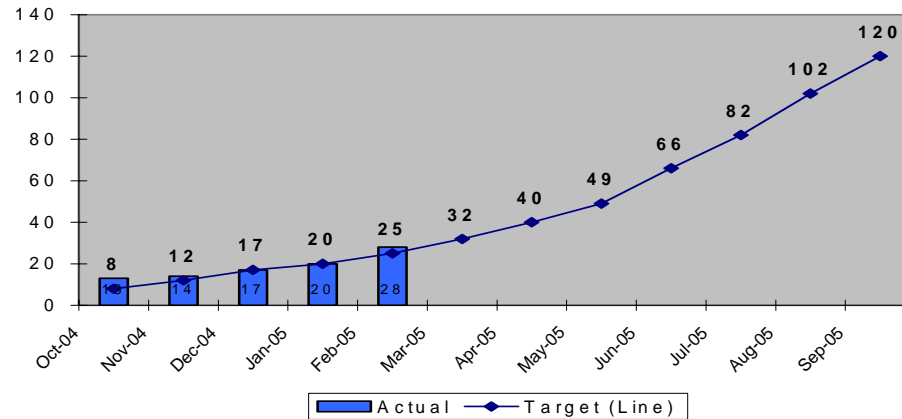
For the month of February, there were two FAR Part 135 Air Carrier accidents, compared with one in February of 2004. The 5-year average for FAR Part 135 Air Carrier accidents during the month of February is 1.6 events. There were no fatal FAR Part 135 Air Carrier accidents for the month of February in 2004 or 2005.

There were no FAR Part 121 events for the month of February in 2005 or 2004.

There were a total of eight aircraft accidents during February 2005. This is compared with three in February 2004. The 5-year average for accidents during the month of February is 5.2 events. There was one fatal event for the month that resulted in three fatalities. There were no fatal accidents for the month of February in 2004.

Note: Statistics contained in this report may differ from past reports produced by the System Safety Analysis Branch. This is caused by frequent reclassifications of events by the National Transportation Safety Board. The format of this report has been modified to display statistics by fiscal year instead of calendar year.

**Status of FAA Performance Targets
Alaska GA & 135 Accidents
Fiscal Year to Date
Cumulative 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). (FY 2004 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-04	13	8	Red
Nov-04	14	12	Red
Dec-04	17	17	Yellow
Jan-05	20	20	Yellow
Feb-05	28	25	Red
Mar-05		32	
Apr-05		40	
May-05		49	
Jun-05		66	
Jul-05		82	
Aug-05		102	
Sep-05		120	

GENERAL AVIATION TOTAL

FY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL
95	4	2	7	4	0	8	8	9	26	23	28	17	136
96	11	4	4	2	0	11	18	12	11	13	19	26	131
97	5	1	1	6	5	15	15	11	13	10	16	18	116
98	4	0	2	2	3	8	6	14	21	22	16	23	121
99	4	2	2	2	2	8	9	10	15	17	23	21	115
2000	2	3	2	0	4	3	11	9	17	11	14	18	94
2001	9	3	6	2	4	7	7	5	14	12	26	17	112
2002	3	0	0	1	2	5	2	8	19	12	20	13	85
2003	8	3	6	0	3	7	5	5	10	15	17	20	99
2004	4	5	3	2	2	4	6	8	10	11	11	14	80
2005	11	1	3	3	6								24
5 Yr. Ave.	7	2.4	3.6	1.6	3.4	5.2	6.2	7	14	12.2	17.6	16.4	94
MAX	11	5	6	3	6	7	11	9	19	15	26	20	112
MIN	3	0	0	0	2	3	2	5	10	11	11	13	80

GENERAL AVIATION FATAL ACCIDENTS

FY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL
95	0	0	0	0	0	0	1	2	3	4	4	2	16
96	0	0	0	0	0	0	1	1	1	2	3	4	12
97	1	0	0	0	2	3	3	0	1	0	1	2	13
98	1	0	0	0	0	0	1	2	1	3	1	1	10
99	0	0	0	0	0	0	0	2	1	0	5	0	8
2000	0	0	0	0	0	0	0	1	2	2	2	0	7
2001	1	0	2	0	0	0	0	0	0	1	2	0	6
2002	0	0	0	0	0	1	1	1	2	1	3	0	9
2003	0	0	1	0	0	0	0	0	1	2	2	1	7
2004	0	0	0	0	0	0	0	1	1	2	3	1	8
2005	1	0	0	0	1								2
5 Yr. Ave	0.4	0	0.6	0	0.2	0.2	0.2	0.6	1.2	1.6	2.4	0.4	7.4
MAX	1	0	2	0	1	1	1	1	2	2	3	1	9
MIN	0	0	0	0	0	0	0	0	0	1	2	0	6

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GENERAL AVIATION FATALITIES

FY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL
95	0	0	0	0	0	0	2	3	14	9	6	3	37
96	0	0	0	0	0	0	1	2	1	3	4	8	19
97	1	0	0	0	4	6	6	0	4	0	3	3	27
98	1	0	0	0	0	0	1	4	1	5	1	1	14
99	0	0	0	0	0	0	0	3	1	0	11	0	15
2000	0	0	0	0	0	0	0	1	2	2	4	0	9
2001	1	0	4	0	0	0	0	0	0	4	2	0	11
2002	0	0	0	0	0	1	1	2	2	2	5	0	13
2003	0	0	1	0	0	0	0	0	2	9	5	3	20
2004	0	0	0	0	0	0	0	1	1	8	4	2	16
2005	1	0	0	0	3								4
5 Yr.													
Ave	0.4	0	1	0	0.6	0.2	0.2	0.8	1.4	5	4	1	13.8
MAX	1	0	4	0	3	1	1	2	2	9	5	3	20
MIN	0	0	0	0	0	0	0	0	0	2	2	0	9

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AIR CARRIER TOTAL (FAR 135)

FY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL
95	1	3	4	2	2	4	0	4	3	4	3	2	32
96	0	2	3	0	0	3	2	3	2	4	7	7	33
97	1	2	3	2	2	2	6	1	2	7	5	7	40
98	2	2	1	1	4	0	3	6	5	2	3	8	37
99	4	0	3	3	1	2	7	0	5	1	3	5	34
2000	6	1	4	1	4	4	1	2	2	1	3	4	33
2001	2	3	1	4	0	0	3	2	1	6	3	1	26
2002	3	0	0	1	4	3	1	1	8	4	8	3	36
2003	2	1	0	1	1	0	2	2	3	4	3	2	21
2004	0	2	1	1	1	1	2	2	1	2	3	4	20
2005	2	0	0	0	2								4
5 Yr. Ave.	1.8	1.2	0.4	1.4	1.6	1.6	1.8	1.8	3	3.4	4	2.8	27.2
MAX	3	3	1	4	4	4	3	2	8	6	8	4	36
MIN	0	0	0	0	0	0	1	1	1	1	3	1	20

AIR CARRIER FATAL ACCIDENTS (FAR 135)

FY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL
95	0	1	2	0	1	0	0	0	1	1	1	0	7
96	0	0	0	0	0	0	0	0	0	1	1	1	3
97	1	2	1	1	0	0	1	0	1	2	1	1	11
98	1	1	0	0	1	0	0	1	0	0	1	2	7
99	0	0	0	0	0	0	1	0	2	0	0	1	4
2000	0	0	1	0	1	0	0	0	1	0	0	2	5
2001	0	0	0	1	0	0	0	0	0	2	0	0	3
2002	2	0	0	1	1	0	0	0	0	1	1	0	6
2003	0	0	0	0	0	0	0	1	1	1	1	0	4
2004	0	0	0	0	0	0	1	0	1	0	0	1	3
2005	0	0	0	0	0	0	0	0	0	0	0	0	0
5 Yr. Ave.	0.4	0	0	0.4	0.2	0	0.2	0.2	0.6	0.8	0.4	0.6	4.2
MAX	2	0	0	1	1	0	1	1	1	2	1	2	6
MIN	0	0	0	0	0	0	0	0	0	0	0	0	3

AIR CARRIER FATALITIES (FAR 135)

FY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL
95	0	1	6	0	1	0	0	0	4	6	2	0	20
96	0	0	0	0	0	0	0	0	0	1	2	3	6
97	3	3	1	1	0	0	5	0	2	8	1	1	25
98	2	8	0	0	1	0	0	2	0	0	1	6	20
99	0	0	0	0	0	0	1	0	8	0	0	1	10
2000	0	0	6	0	6	0	0	0	4	0	0	6	22
2001	0	0	2	2	0	0	0	0	0	7	0	0	11
2002	13	0	0	1	1	0	0	0	0	4	2	0	21
2003	0	0	0	0	0	0	0	4	3	1	2	0	10
2004	0	0	0	0	0	0	1	0	1	0	0	5	7
2005	0	0	0	0	0	0	0	0	0	0	0	0	0
5 Yr. Ave.	2.6	0	0.4	0.6	0.2	0	0.2	0.8	1.6	2.4	0.8	2.2	14.2
MAX	13	0	2	2	1	0	1	4	4	7	2	6	22
MIN	0	0	0	0	0	0	0	0	0	0	0	0	7

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SUBTOTAL AK GOAL ACCIDENTS (GA & FAR 135)

FY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL
95	5	5	11	6	2	12	8	13	29	27	31	19	168
96	11	6	7	2	0	14	20	15	13	17	26	33	164
97	6	3	4	8	7	17	21	12	15	17	21	25	156
98	6	2	3	3	7	8	9	20	26	24	19	31	158
99	8	2	5	5	3	10	16	10	20	18	26	26	149
2000	8	4	6	1	8	7	12	11	19	12	17	22	127
2001	11	6	7	6	4	7	10	7	15	18	29	18	138
2002	6	0	0	2	6	8	3	9	27	16	28	16	121
2003	10	4	6	1	4	7	7	7	13	19	20	22	120
2004	4	7	4	3	3	5	8	10	11	13	14	18	100
2005	13	1	3	3	8								28
5 Yr. Ave.	8.8	3.6	4	3	5	6.8	8	8.8	17	15.6	21.6	19.2	121.2
MAX	13	7	7	6	8	8	12	11	27	19	29	22	138
MIN	4	0	0	1	3	5	3	7	11	12	14	16	100

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SUBTOTAL AK GOAL FATAL ACCIDENTS (GA & FAR 135)

FY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL
95	0	1	2	0	1	0	1	2	4	5	5	2	23
96	0	0	0	0	0	0	1	1	1	3	4	5	15
97	2	2	1	1	2	3	4	0	2	2	2	3	24
98	2	1	0	0	1	0	1	3	1	3	2	3	17
99	0	0	0	0	0	0	1	2	3	0	5	1	12
2000	0	0	1	0	1	0	0	1	3	2	2	2	12
2001	1	0	2	1	0	0	0	0	0	3	2	0	9
2002	2	0	0	1	1	1	1	1	2	2	4	0	15
2003	0	0	1	0	0	0	0	1	2	3	3	1	11
2004	0	0	0	0	0	0	1	1	2	2	3	2	11
2005	1	0	0	0	1								2
5 Yr. Ave.	0.8	0	0.6	0.4	0.4	0.2	0.4	0.8	1.8	2.4	2.8	1	11.6
MAX	2	0	2	1	1	1	1	1	3	3	4	2	15
MIN	0	0	0	0	0	0	0	0	0	2	2	0	9

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SUBTOTAL AK Goal FATALITIES (GA & FAR 135)

FY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL
95	0	1	6	0	1	0	2	3	18	15	8	3	57
96	0	0	0	0	0	0	1	2	1	4	6	11	25
97	4	3	1	1	4	6	11	0	6	8	4	4	52
98	3	8	0	0	1	0	1	6	1	5	2	7	34
99	0	0	0	0	0	0	1	3	9	0	11	1	25
2000	0	0	6	0	6	0	0	1	6	2	4	6	31
2001	1	0	6	2	0	0	0	0	0	11	2	0	22
2002	13	0	0	1	1	1	1	2	2	6	7	0	34
2003	0	0	1	0	0	0	0	4	5	10	7	3	30
2004	0	0	0	0	0	0	1	1	2	8	4	7	23
2005	1	0	0	0	3								4
5 Yr. Ave.	3	0	1.4	0.6	0.8	0.2	0.4	1.6	3	7.4	4.8	3.2	28
MAX	13	0	6	2	3	1	1	4	6	11	7	7	34
MIN	0	0	0	0	0	0	0	0	0	2	2	0	22

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AIR CARRIER TOTAL (FAR 121)

FY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL
95	0	1	1	0	0	0	0	0	1	1	0	0	4
96	0	0	0	0	2	0	0	1	0	2	0	0	5
97	0	0	1	0	0	0	1	0	0	0	1	0	3
98	1	0	0	1	0	0	0	0	1	0	1	0	4
99	0	2	0	0	0	0	0	2	0	1	2	0	7
2000	0	0	0	0	0	0	0	0	0	0	0	0	0
2001	2	1	0	1	0	0	0	0	0	1	1	1	7
2002	0	0	1	0	1	2	0	0	0	1	0	0	5
2003	0	0	0	1	0	1	1	0	0	0	0	0	3
2004	0	0	0	0	0	0	0	1	0	0	0	0	1
2005	0	0	0	1	0								1
5 Yr. Ave.	0.4	0.2	0.2	0.6	0.2	0.6	0.2	0.2	0	0.4	0.2	0.2	3.2
MAX	2	1	1	1	1	2	1	1	0	1	1	1	7
MIN	0	0	0	0	0	0	0	0	0	0	0	0	0

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AIR CARRIER FATAL ACCIDENTS (FAR 121)

FY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL
95	0	0	0	0	0	0	0	0	0	0	0	0	0
96	0	0	0	0	0	0	0	0	0	2	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	0	0	0	1	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	0	0	0	0	0	0	0	0	0	0
2005	0	0	0	0	0	0	0	0	0	0	0	0	0
5 Yr. Ave.	0	0	0	0	0	0	0	0	0	0	0	0	0
MAX	0	0	0	0	0	0	0	0	0	0	0	0	0
MIN	0	0	0	0	0	0	0	0	0	0	0	0	0

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AIR CARRIER FATALITIES (FAR 121)

FY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL
95	0	0	0	0	0	0	0	0	0	0	0	0	0
96	0	0	0	0	0	0	0	0	0	5	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	0	0	0	1	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	0	0	0	0	0	0	0	0	0	0
2005	0	0	0	0	0								0
5 Yr. Ave.	0	0	0	0	0	0	0	0	0	0	0	0	0
MAX	0	0	0	0	0	0	0	0	0	0	0	0	0
MIN	0	0	0	0	0	0	0	0	0	0	0	0	0

TOTAL ACCIDENTS All Events

FY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL
95	5	6	12	6	2	12	8	13	30	28	31	19	172
96	11	6	7	2	2	14	20	16	13	19	26	33	169
97	6	3	5	8	7	17	22	12	15	17	22	25	159
98	7	2	3	4	7	8	9	20	27	24	20	31	162
99	8	4	5	5	3	10	16	12	20	19	28	26	156
2000	8	4	6	1	8	7	12	11	19	12	17	22	127
2001	13	7	7	7	4	7	10	7	15	19	30	19	145
2002	6	0	1	2	7	10	3	9	27	17	28	16	126
2003	10	4	6	2	4	8	8	7	13	19	20	22	123
2004	4	7	4	3	3	5	8	11	12	14	14	18	103
2005	13	1	3	4	8								29
5 Yr. Ave.	9.2	3.8	4.2	3.6	5.2	7.4	8.2	9	17.2	16.2	21.8	19.4	124.8
MAX	13	7	7	7	8	10	12	11	27	19	30	22	145
MIN	4	0	1	2	3	5	3	7	12	12	14	16	103

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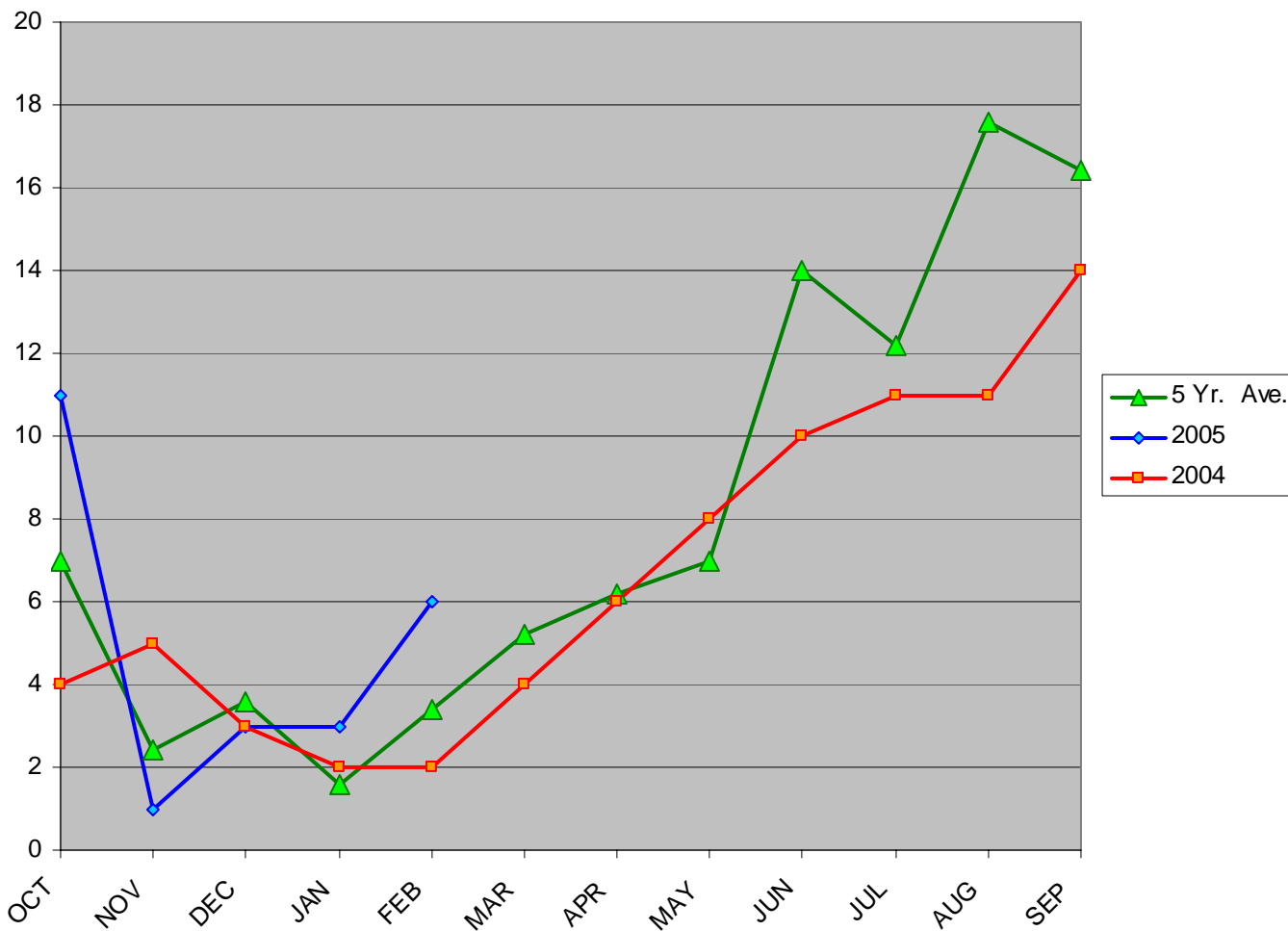
TOTAL FATAL ACCIDENTS All Events

FY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL
95	0	1	2	0	1	0	1	2	4	5	5	2	23
96	0	0	0	0	0	0	1	1	1	5	4	5	17
97	2	2	1	1	2	3	4	0	2	2	2	3	24
98	2	1	0	0	1	0	1	3	1	3	2	3	17
99	0	0	0	0	0	0	1	3	3	0	5	1	13
2000	0	0	1	0	1	0	0	1	3	2	2	2	12
2001	1	0	2	1	0	0	0	0	0	3	2	0	9
2002	2	0	0	1	1	1	1	1	2	2	4	0	15
2003	0	0	1	0	0	0	0	1	2	3	3	1	11
2004	0	0	0	0	0	0	1	1	2	2	3	2	11
2005	1	0	0	0	1								2
5 Yr. Ave.	0.8	0	0.6	0.4	0.4	0.2	0.4	0.8	1.8	2.4	2.8	1	11.6
MAX	2	0	2	1	1	1	1	1	3	3	4	2	15
MIN	0	0	0	0	0	0	0	0	0	2	2	0	9

TOTAL FATALITIES (All Events)

FY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL
95	0	1	6	0	1	0	2	3	18	15	8	3	57
96	0	0	0	0	0	0	1	2	1	9	6	11	30
97	4	3	1	1	4	6	11	0	6	8	4	4	52
98	3	8	0	0	1	0	1	6	1	5	2	7	34
99	0	0	0	0	0	0	1	4	9	0	11	1	26
2000	0	0	6	0	6	0	0	1	6	2	4	6	31
2001	1	0	6	2	0	0	0	0	0	11	2	0	22
2002	13	0	0	1	1	1	1	2	2	6	7	0	34
2003	0	0	1	0	0	0	0	4	5	10	7	3	30
2004	0	0	0	0	0	0	1	1	2	8	4	7	23
2005	1	0	0	0	3								4
5 Yr. Ave.	3	0	1.4	0.6	0.8	0.2	0.4	1.6	3	7.4	4.8	3.2	28
MAX	13	0	6	2	3	1	1	4	6	11	7	7	34
MIN	0	0	0	0	0	0	0	0	0	2	2	0	22

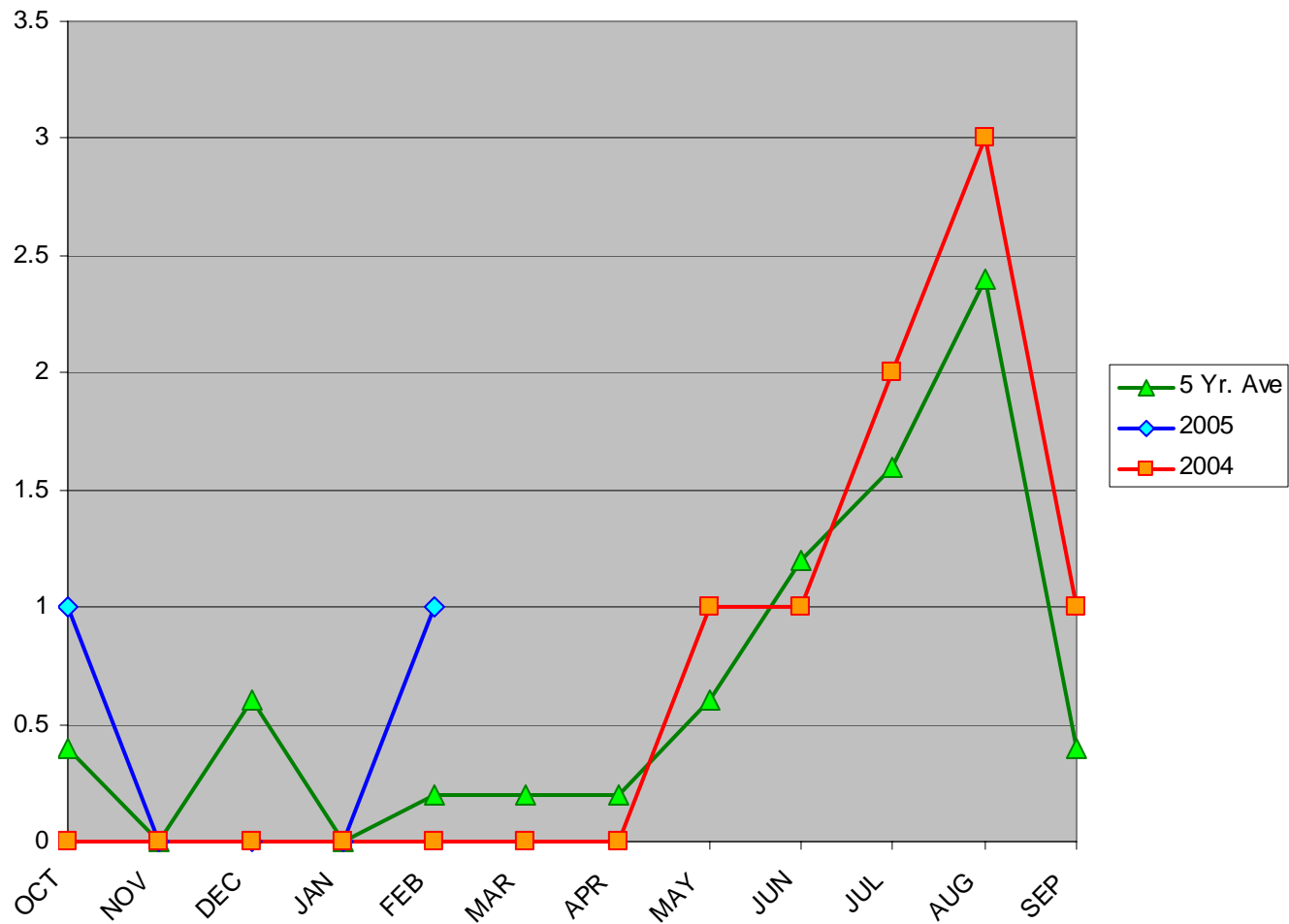
General Aviation Accidents in Alaska



AAL-240

System Safety Analysis Branch

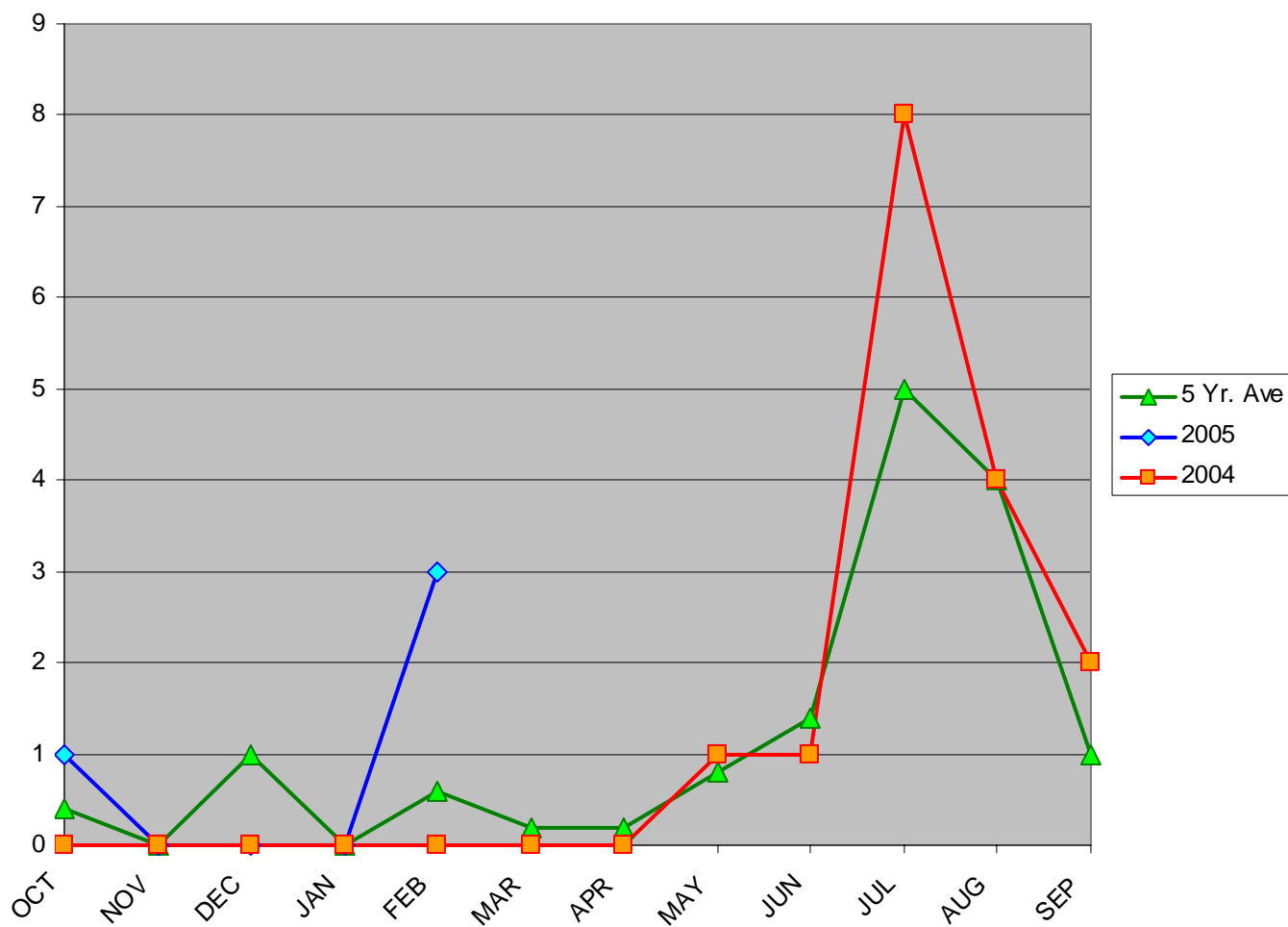
General Aviation Fatal Accidents in Alaska



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System Safety Analysis Branch

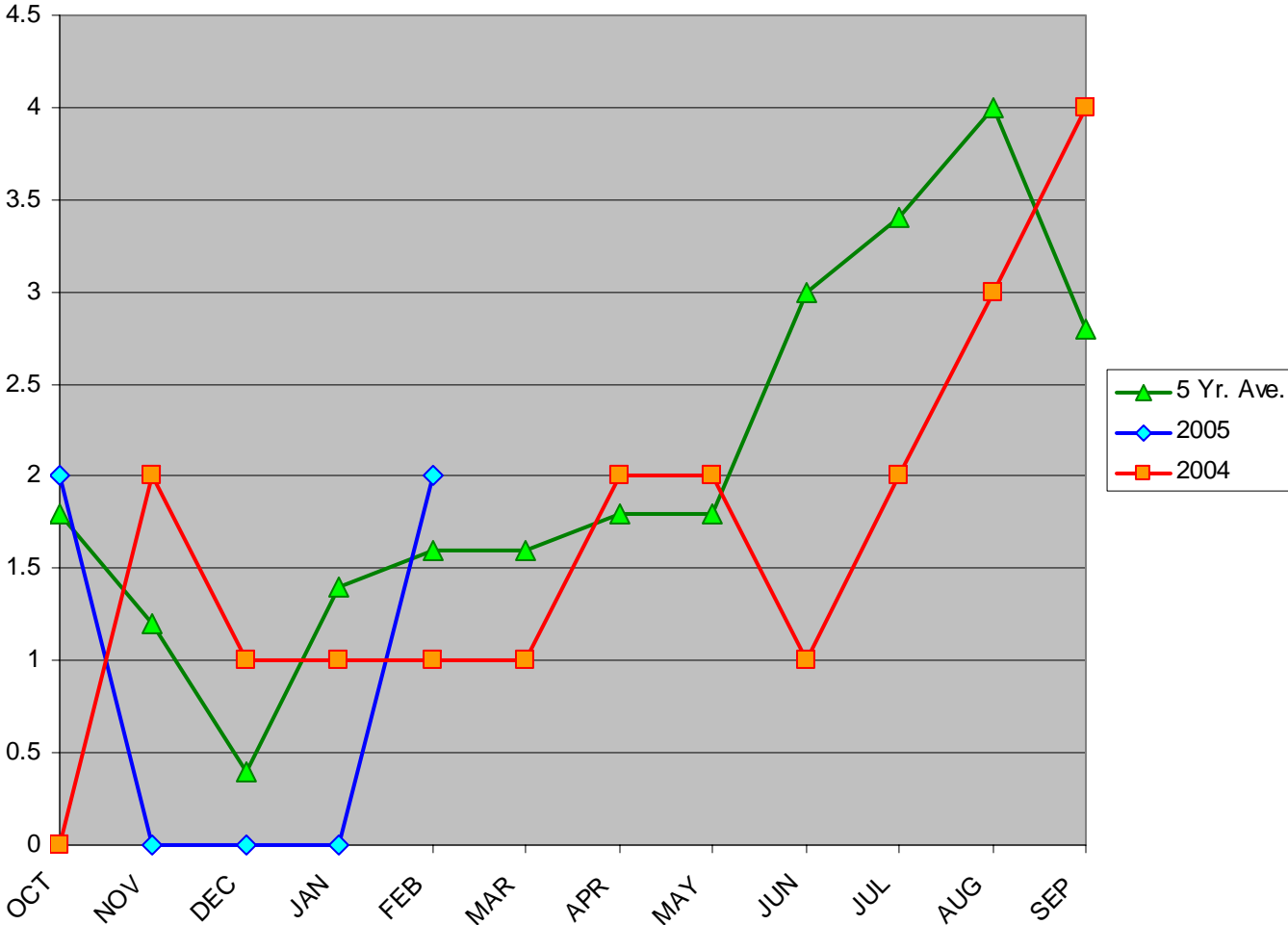
General Aviation Fatalities in Alaska



AAL-240

System Safety Analysis Branch

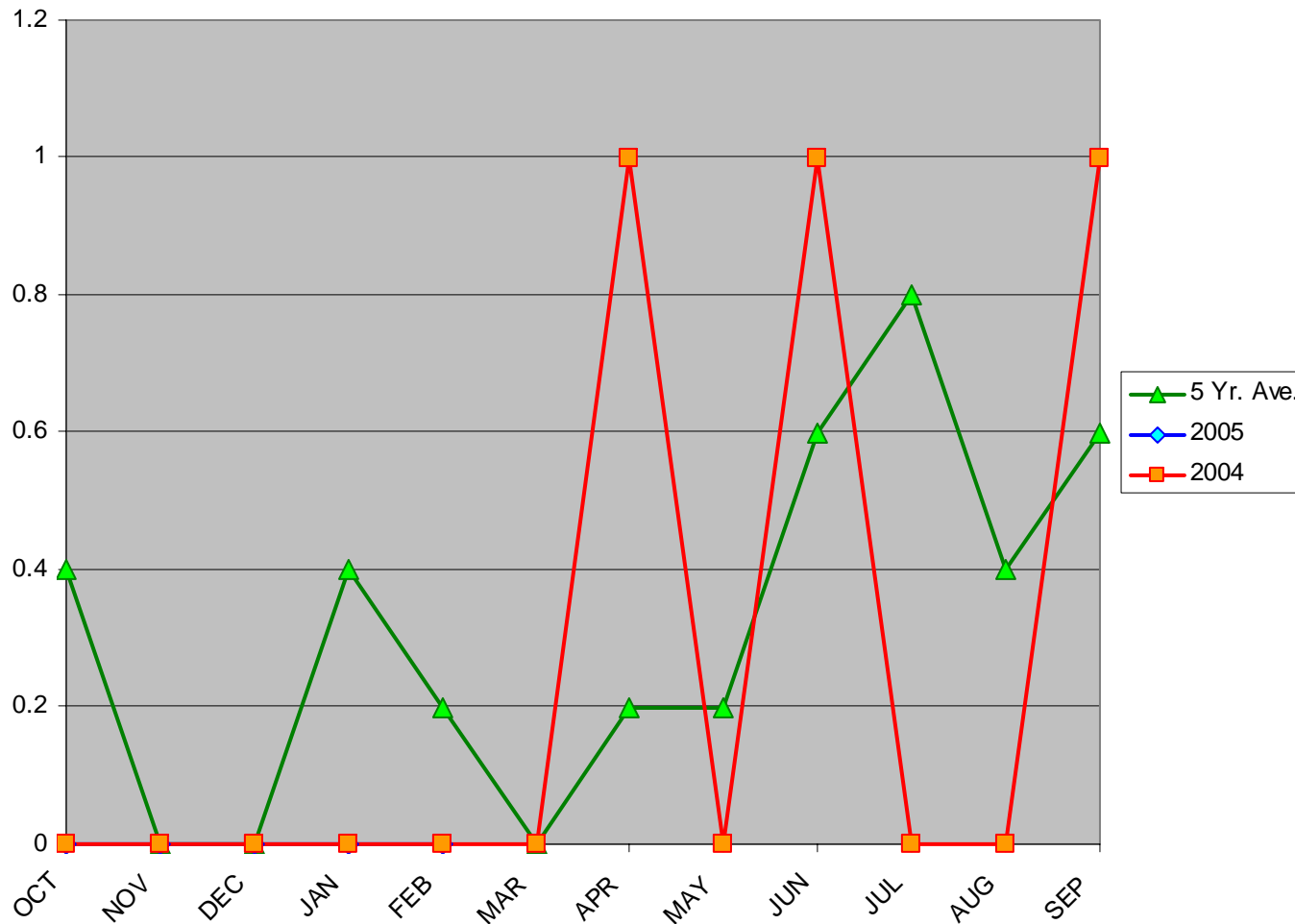
Air Carrier (Part 135) Accidents in Alaska



AAI-240

System Safety Analysis Branch

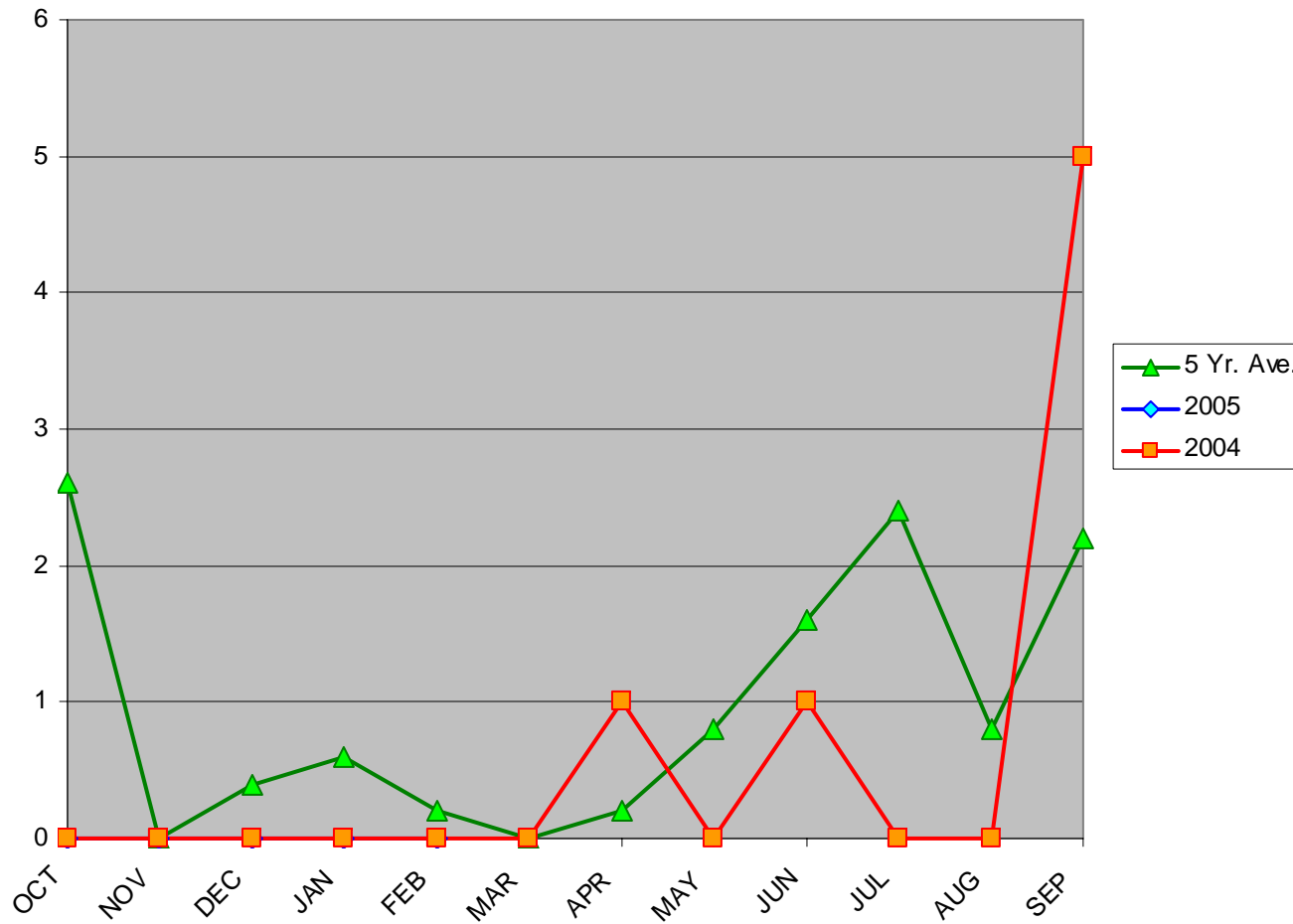
Air Carrier (FAR 135) Fatal Accidents in Alaska



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System Safety Analysis Branch

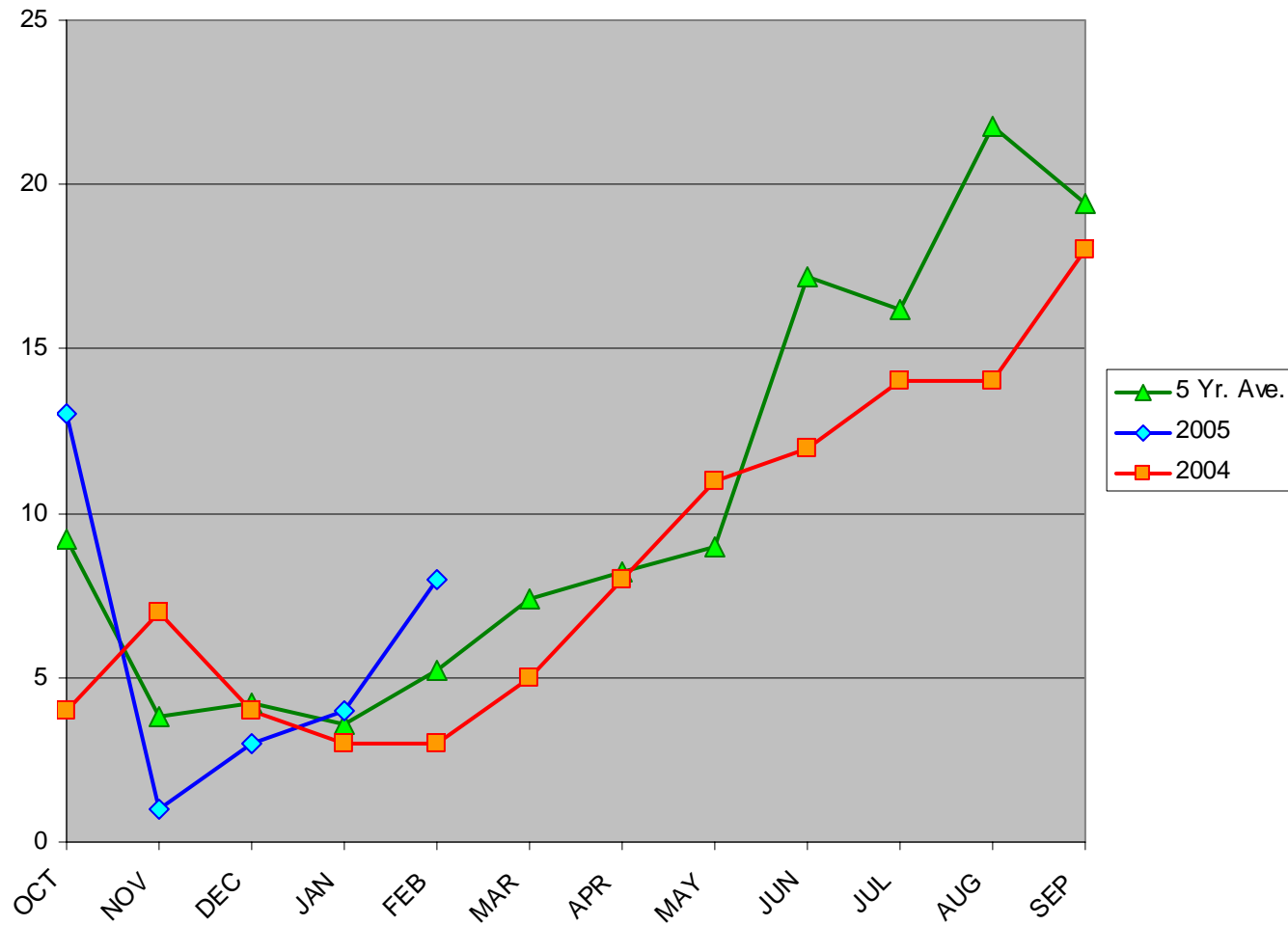
Air Carrier (FAR 135) Fatalities in Alaska



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System Safety Analysis Branch

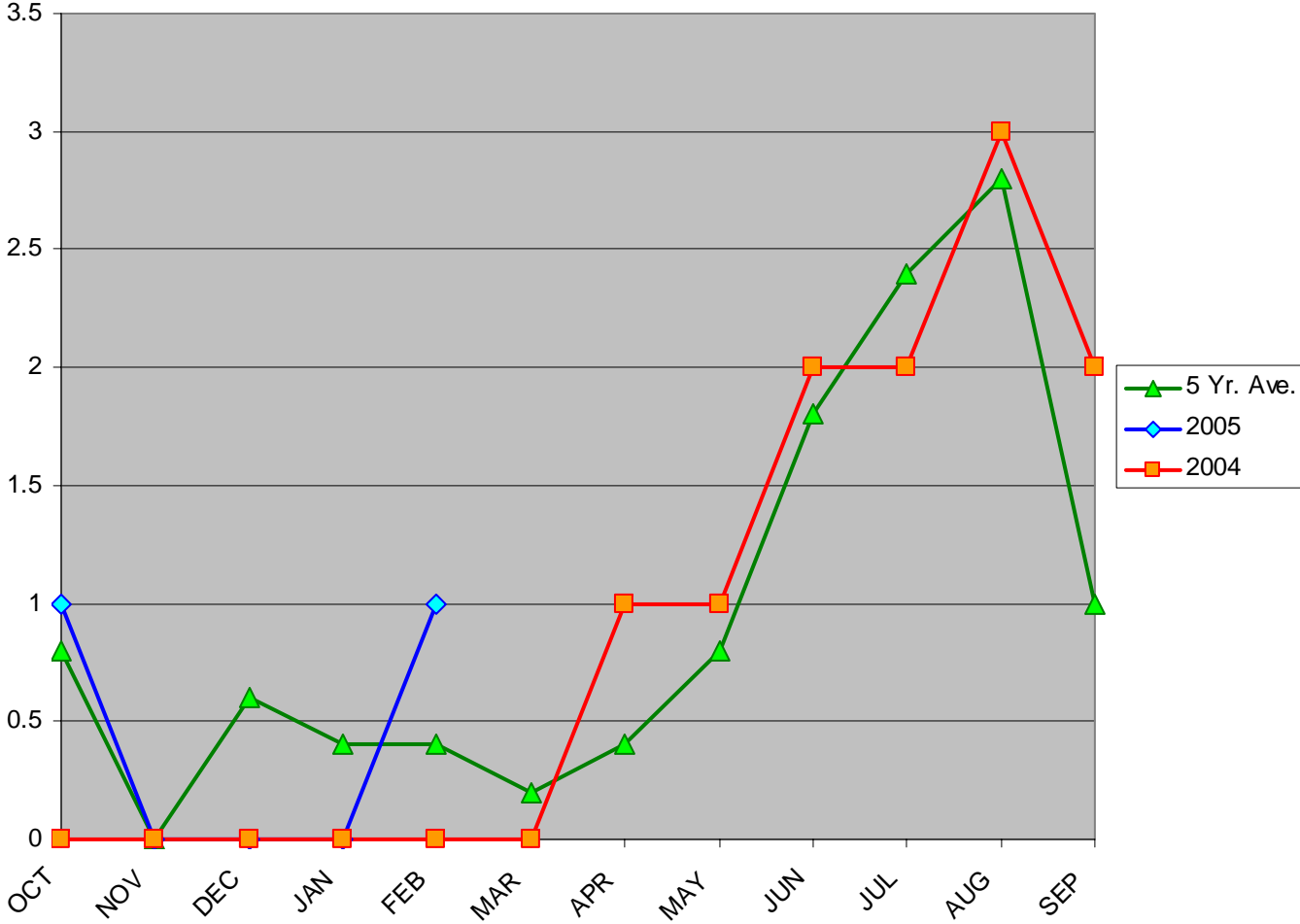
Total Accidents in Alaska



AAL-240

System Safety Analysis Branch

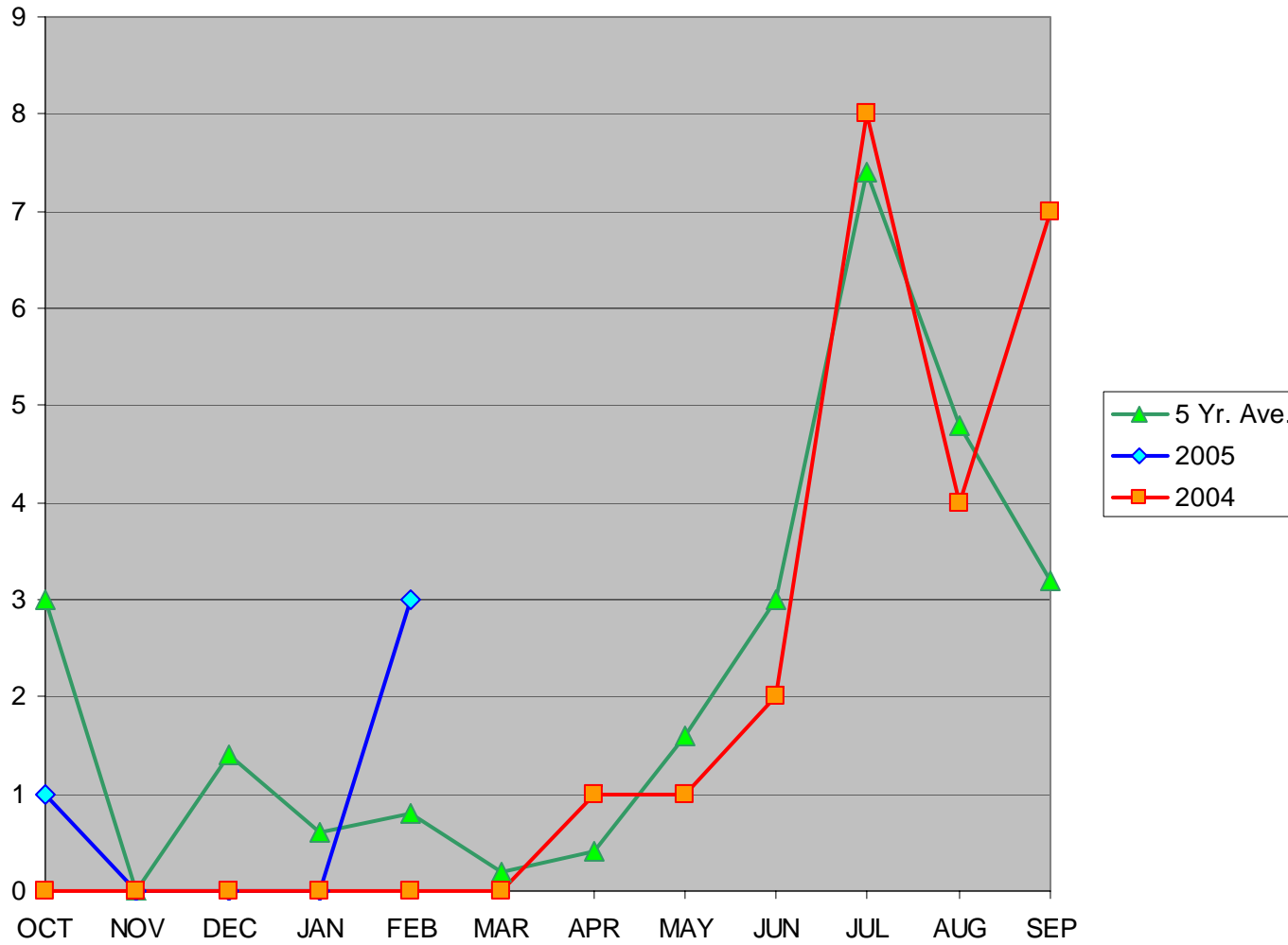
Total Fatal Accidents in Alaska



AAL-240

System Safety Analysis Branch

Total Fatalities in Alaska



AAAL-240

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