

Alaska Accident Statistics

October 2005

AAL-240

System Safety Analysis Branch

**FAA ALASKAN REGION
MONTHLY AIRCRAFT ACCIDENT SUMMARY**

October 2005

Accident Comparison for the month of October

	FY 2006	FY 2005	October 5-YEAR		
			High	Low	Average
General Aviation (FAR Parts 91,133,137,125,129 & Public Use)	8	11	11	3	6.8
Fatal Accidents	0	1	1	0	0.2
Fatalities	0	1	1	0	0.2
Air Carrier (FAR Part 135)	0	2	3	0	1.4
Fatal Accidents	0	0	2	0	0.4
Fatalities	0	0	13	0	2.6
Air Carrier (FAR Part 121)	0	0	0	0	0
Fatal Accidents	0	0	0	0	0
Fatalities	0	0	0	0	0
Total Accidents	8	13	13	4	8.2
Fatal	0	1	2	0	0.6
Fatalities	0	1	13	0	2.8

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

SUMMARY

October 2005

For the month of October there were eight General Aviation (GA) accidents, compared with 11 in October 2004. The 5-year average for GA accidents during the month of October is 6.8 events. There were no fatal GA accidents October 2005. There was one fatal GA accident resulting in one fatality in October 2004.

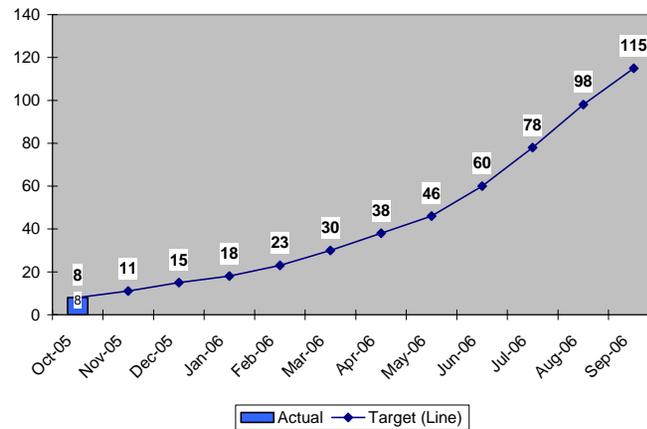
For the month of October there were no Part 135 Air Carrier accidents, compared with two in October of 2004. The 5-year average for 135 Air Carrier accidents during the month of October is 1.4 events. There were no fatal Part 135 Air Carrier accidents for the month of October in 2005 or 2004.

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

There were a total of eight aircraft accidents during October 2005. This is compared with 13 in October 2004. The 5-year average for accidents during the month of October is 8.2 events. There were no fatal events in October 2005. There was one fatal event in October 2004 resulting in one fatality.

Note: Statistics contained in this report 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) 2009 (from the 2000-2002 average of 130 accidents per year to no more than 99 accidents per year). (FY2006 target is no more than 115 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-05	8	8	Yellow
Nov-05		11	
Dec-05		15	
Jan-06		18	
Feb-06		23	
Mar-06		30	
Apr-06		38	
May-06		46	
Jun-06		60	
Jul-06		78	
Aug-06		98	
Sep-06		115	

GENERAL AVIATION TOTAL

FY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL
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	7	12	7	6	19	16	16	107
2006	8												8
5 Yr. Ave.	6.8	2.4	3.6	1.6	3.4	6	6.4	6.6	11.8	13.8	18	16	96.6
MAX	11	5	6	3	6	7	12	8	19	19	26	20	112
MIN	3	0	0	0	2	4	2	5	6	11	11	13	80

GENERAL AVIATION FATAL ACCIDENTS

FY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL
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	1	1	2	3	1	8						
2005	1	0	0	0	1	0	1	0	0	3	1	1	8
2006	0												0
5 Yr. Ave	0.2	0	0.6	0	0.2	0.2	0.4	0.4	0.8	1.8	2.2	0.6	7.6
MAX	1	0	2	0	1	1	1	1	2	3	3	1	9
MIN	0	0	0	0	0	0	0	0	0	1	1	0	6

GENERAL AVIATION FATALITIES

FY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL
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	0	1	0	0	6	2	2	15
2006	0												0
5 Yr.													
Ave	0.2	0	1	0	0.6	0.2	0.4	0.6	1	5.8	3.6	1.4	15
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	11

AAI-240

System Safety Analysis Branch

AIR CARRIER TOTAL (FAR 135)

FY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL
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	1	0	2	1	2	2	1	7	2	2	22
2006	0												0
5 Yr. Ave.	1.4	1.2	0.6	1.4	1.6	1	2	1.8	2.8	4.6	3.8	2.4	25
MAX	3	3	1	4	4	3	3	2	8	7	8	4	36
MIN	0	0	0	0	0	0	1	1	1	2	2	1	20

AIR CARRIER FATAL ACCIDENTS (FAR 135)

FY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL
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	1	1	1	1	0	4						
2004	0	0	0	0	0	0	1	0	1	0	0	1	3
2005	0												
2006	0												0
5 Yr. Ave.	0.4	0	0	0.4	0.2	0	0.2	0.2	0.4	0.8	0.4	0.2	3.2
MAX	2	0	0	1	1	0	1	1	1	2	1	1	6
MIN	0	0	0	0	0	0	0	0	0	0	0	0	0

AIR CARRIER FATALITIES (FAR 135)

FY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL
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
2006	0												0
5 Yr. Ave.	2.6	0	0.4	0.6	0.2	0	0.2	0.8	0.8	2.4	0.8	1	9.8
MAX	13	0	2	2	1	0	1	4	3	7	2	5	21
MIN	0	0	0	0	0	0	0	0	0	0	0	0	0

AAL-240

System Safety Analysis Branch

SUBTOTAL AK GOAL ACCIDENTS (GA & FAR 135)

FY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL
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	4	3	8	8	14	9	7	26	18	18	129
2006	8												8
5 Yr. Ave.	8.2	3.6	4.2	3	5	7	8.4	8.4	14.6	18.4	21.8	18.4	121.6
MAX	13	7	7	6	8	8	14	10	27	26	29	22	138
MIN	4	0	0	1	3	5	3	7	7	13	14	16	100

AAI-240

System Safety Analysis Branch

SUBTOTAL AK GOAL FATAL ACCIDENTS (GA & FAR 135)

FY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL
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	0	1	0	0	3	1	1	8
2006	0												0
5 Yr. Ave.	0.6	0	0.6	0.4	0.4	0.2	0.6	0.6	1.2	2.6	2.6	0.8	10.8
MAX	2	0	2	1	1	1	1	1	2	3	4	2	15
MIN	0	0	0	0	0	0	0	0	0	2	1	0	8

SUBTOTAL AK Goal FATALITIES (GA & FAR 135)

FY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL
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	0	1	0	0	6	2	2	15
2006	0												0
5 Yr. Ave.	2.8	0	1.4	0.6	0.8	0.2	0.6	1.4	1.8	8.2	4.4	2.4	24.8
MAX	13	0	6	2	3	1	1	4	5	11	7	7	34
MIN	0	0	0	0	0	0	0	0	0	6	2	0	15

AIR CARRIER TOTAL (FAR 121)

FY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL
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	1	0	0	0	0	1						
2005	0	0	0	1	0	0	0	0	1	0	0	0	2
2006	0												0
5 Yr. Ave.	0	0.2	0.2	0.6	0.2	0.6	0.2	0.2	0.2	0.4	0.2	0.2	3.6
MAX	0	1	1	1	1	2	1	1	1	1	1	1	7
MIN	0	0	0	0	0	0	0	0	0	0	0	0	1

AAI-240

System Safety Analysis Branch

AIR CARRIER FATAL ACCIDENTS (FAR 121)

FY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL
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												
2003	0												
2004	0												
2005	0												
2006	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

AIR CARRIER FATALITIES (FAR 121)

FY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL
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												
2003	0												
2004	0												
2005	0												
2006	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

AAL-240

System Safety Analysis Branch

TOTAL ACCIDENTS All Events

FY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL
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	4	4	8	8	14	9	8	26	18	18	131
2006	8												8
5 Yr. Ave.	8.2	3.8	4.4	3.6	5.2	7.6	8.6	8.6	15	19	22	18.6	125.6
MAX	13	7	7	7	8	10	14	11	27	26	30	22	145
MIN	4	0	1	2	3	5	3	7	8	14	14	16	103

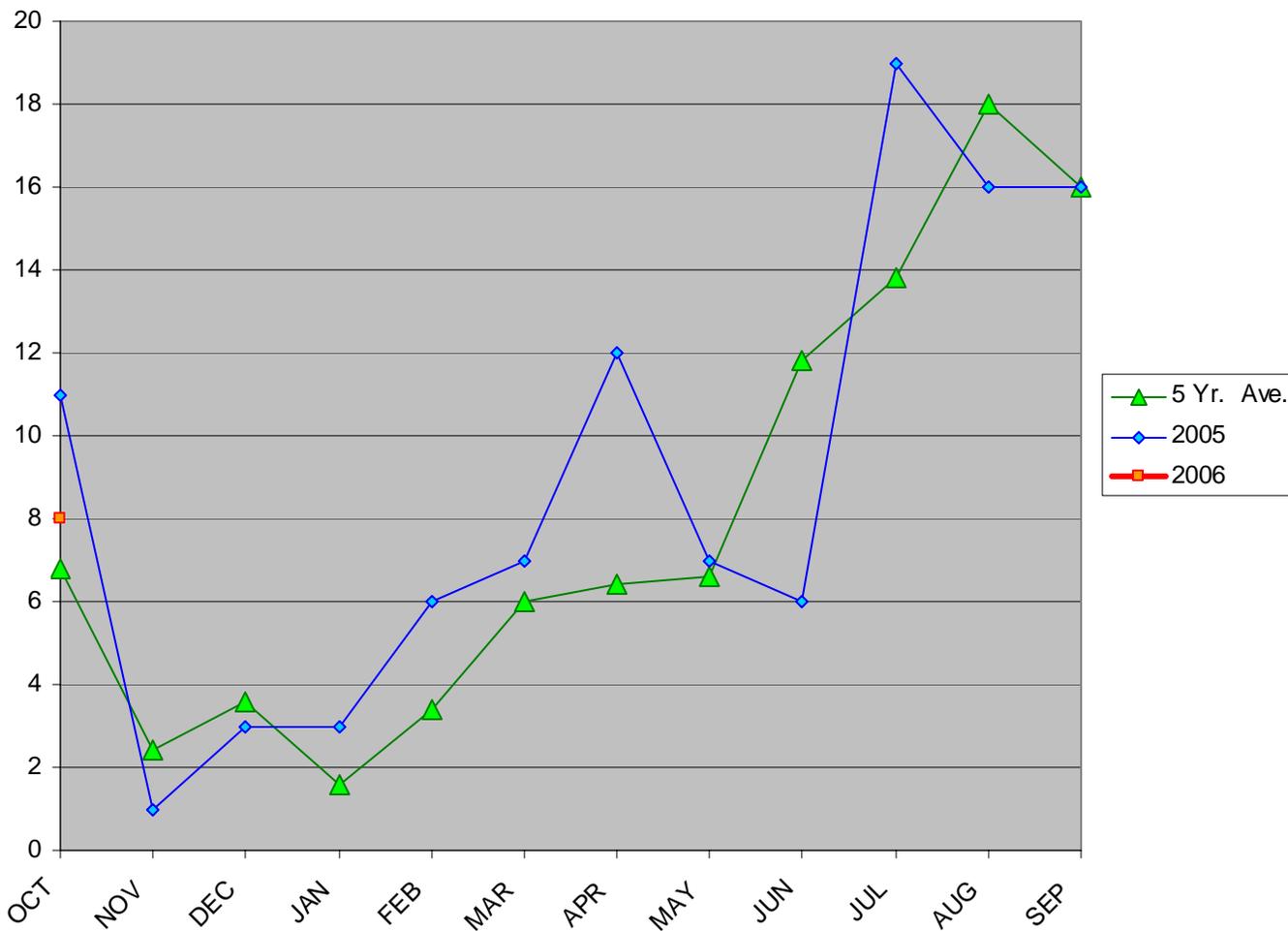
TOTAL FATAL ACCIDENTS All Events

FY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL
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	0	1	0	0	3	1	1	8
2006	0												0
5 Yr. Ave.	0.6	0	0.6	0.4	0.4	0.2	0.6	0.6	1.2	2.6	2.6	0.8	10.8
MAX	2	0	2	1	1	1	1	1	2	3	4	2	15
MIN	0	0	0	0	0	0	0	0	0	2	1	0	8

TOTAL FATALITIES (All Events)

FY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL
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	0	1	0	0	6	2	2	15
2006	0												0
5 Yr. Ave.	2.8	0	1.4	0.6	0.8	0.2	0.6	1.4	1.8	8.2	4.4	2.4	24.8
MAX	13	0	6	2	3	1	1	4	5	11	7	7	34
MIN	0	0	0	0	0	0	0	0	0	6	2	0	15

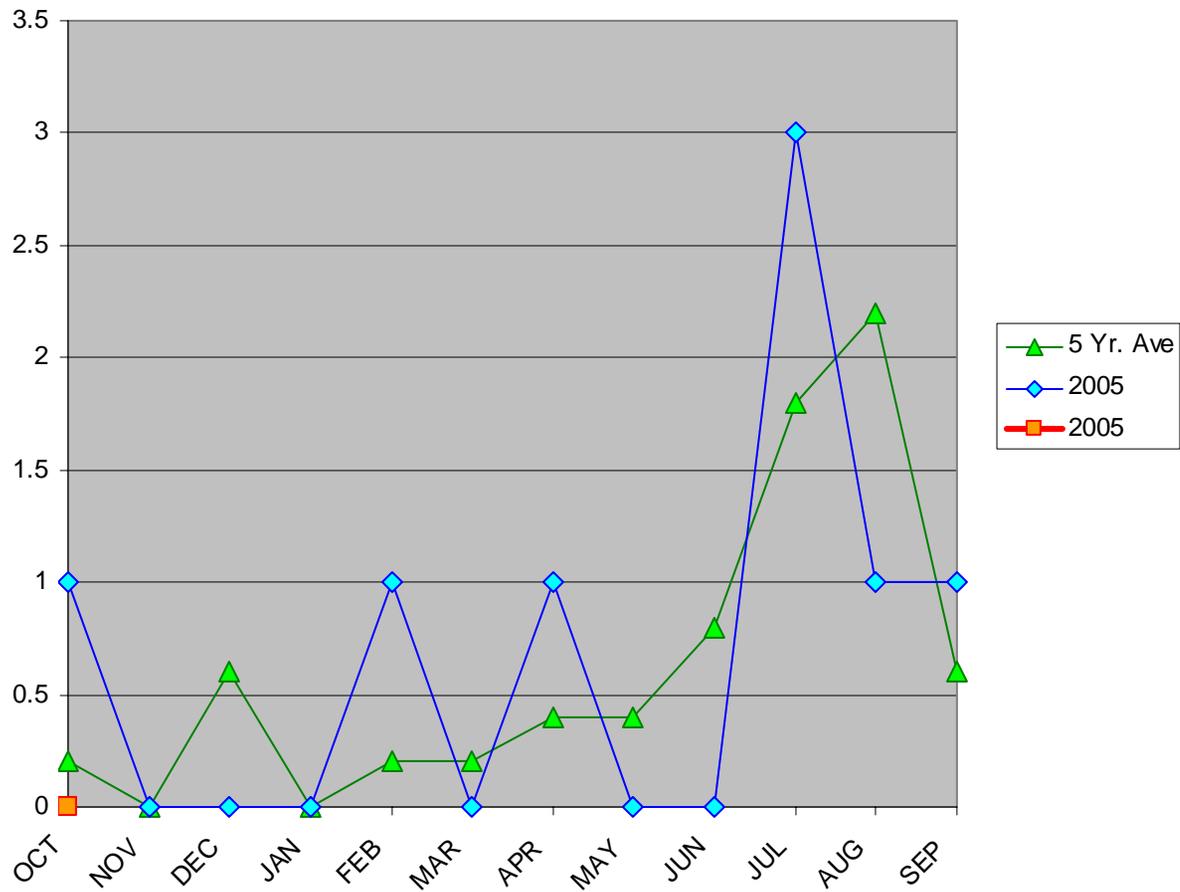
General Aviation Accidents in Alaska



AAL-240

System Safety Analysis Branch

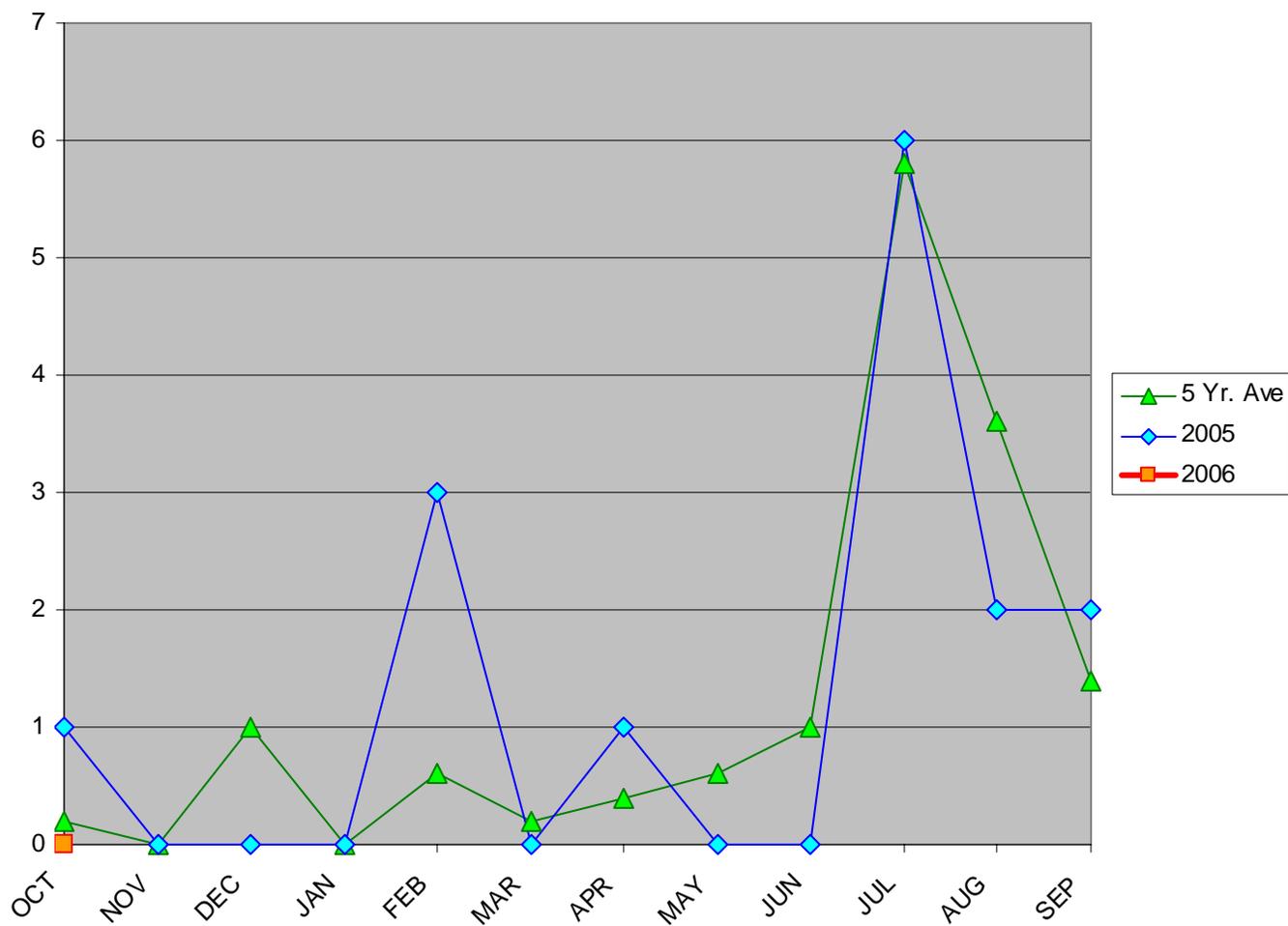
General Aviation Fatal Accidents in Alaska



AAL-240

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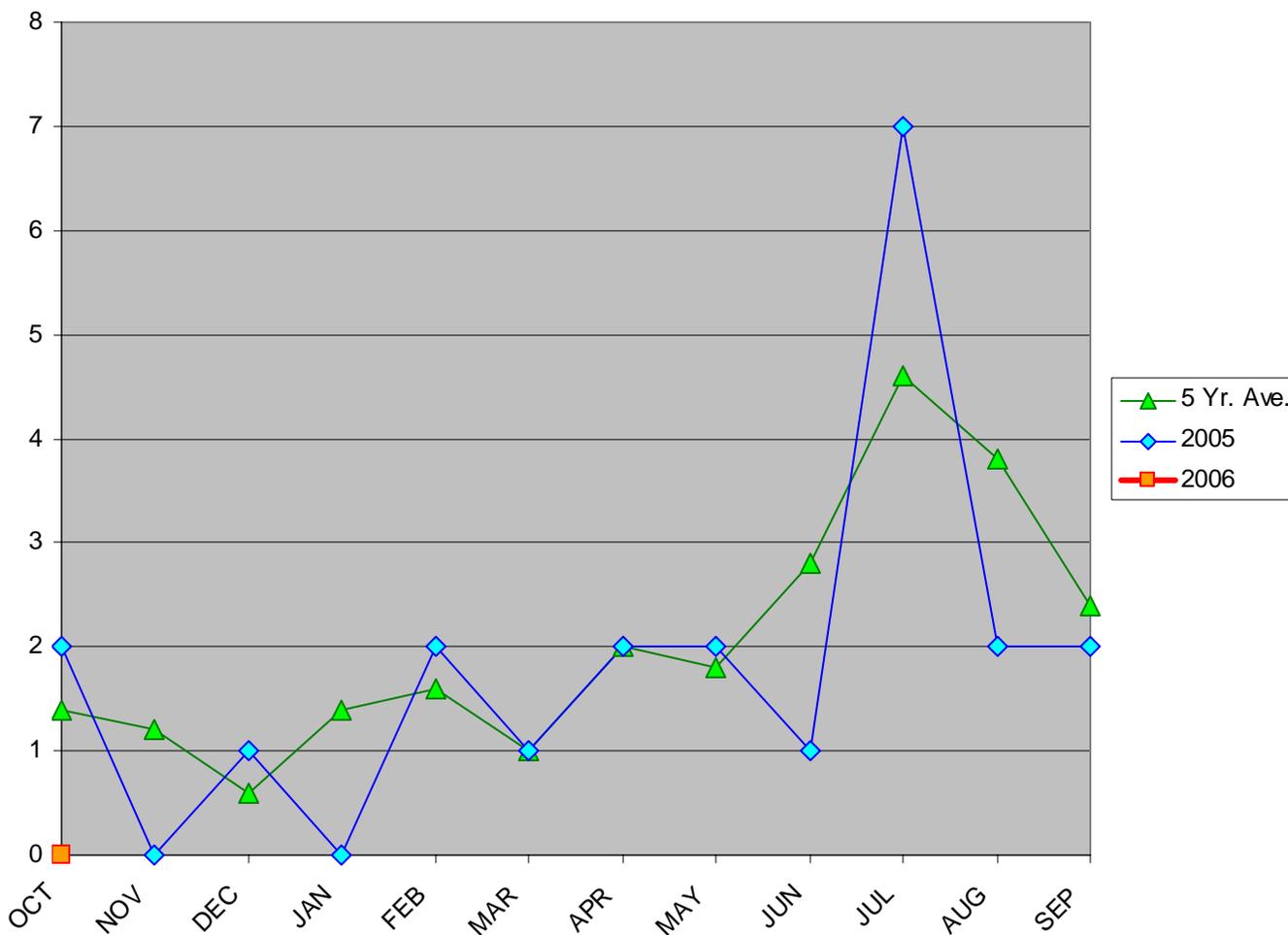
General Aviation Fatalities in Alaska



AAL-240

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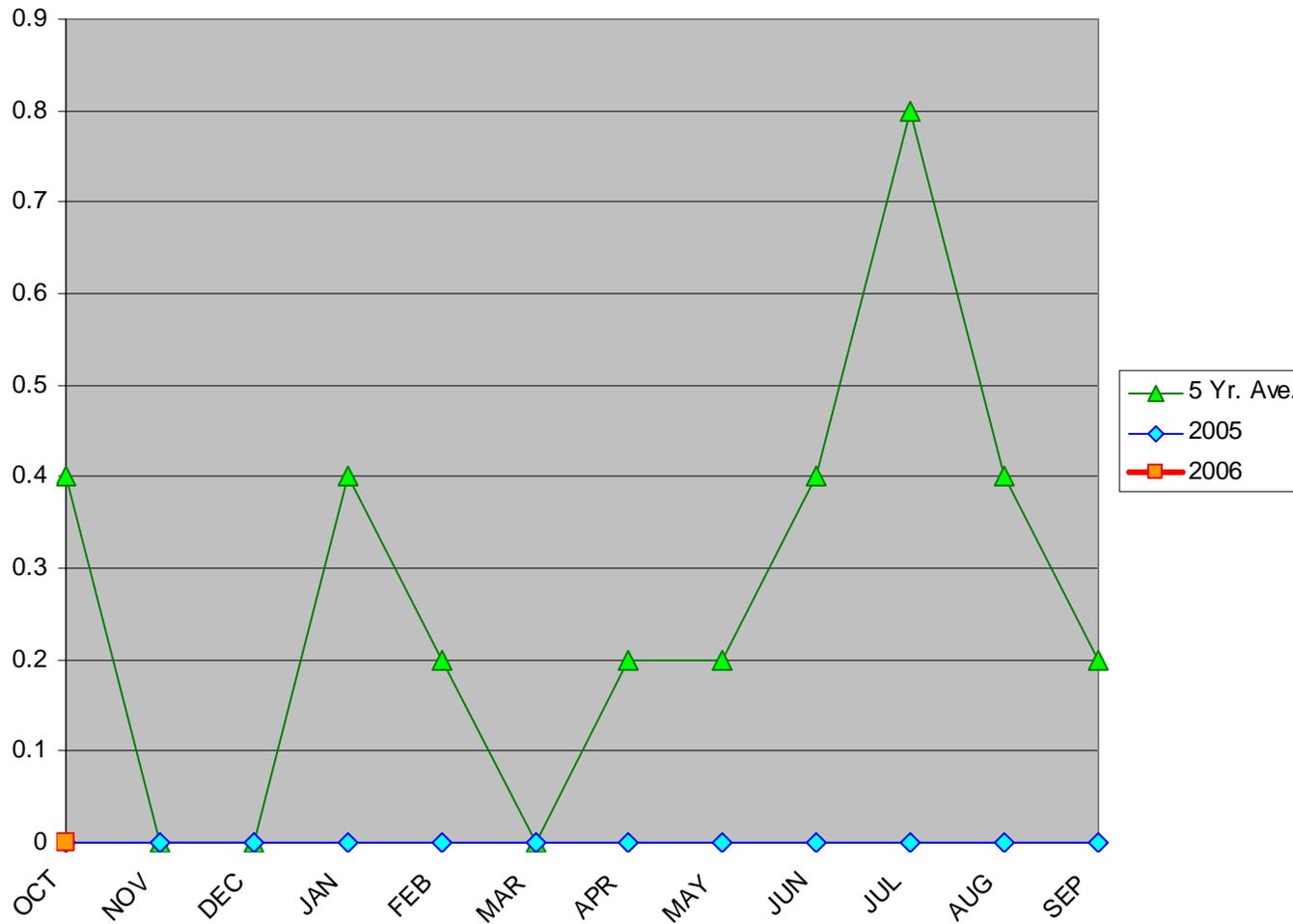
Air Carrier (Part 135) Accidents in Alaska



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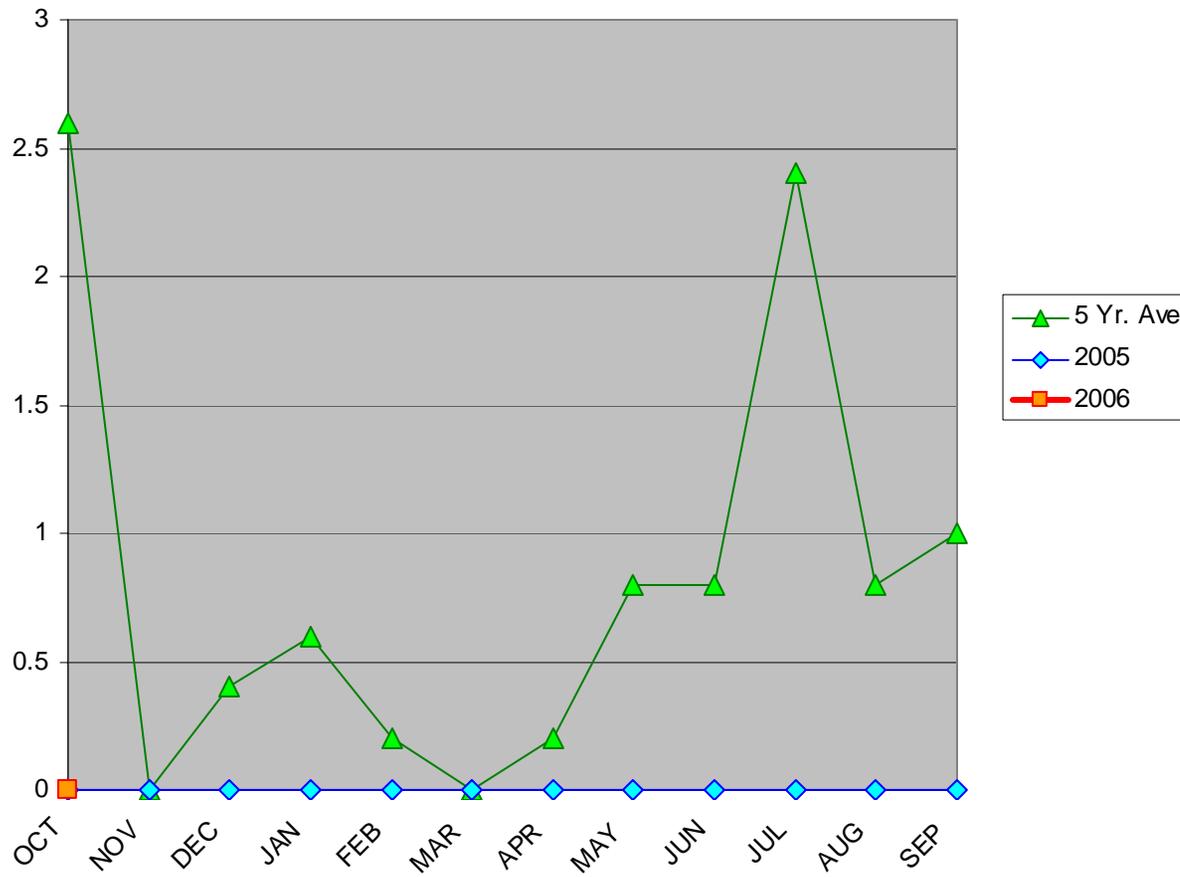
Air Carrier (FAR 135) Fatal Accidents in Alaska



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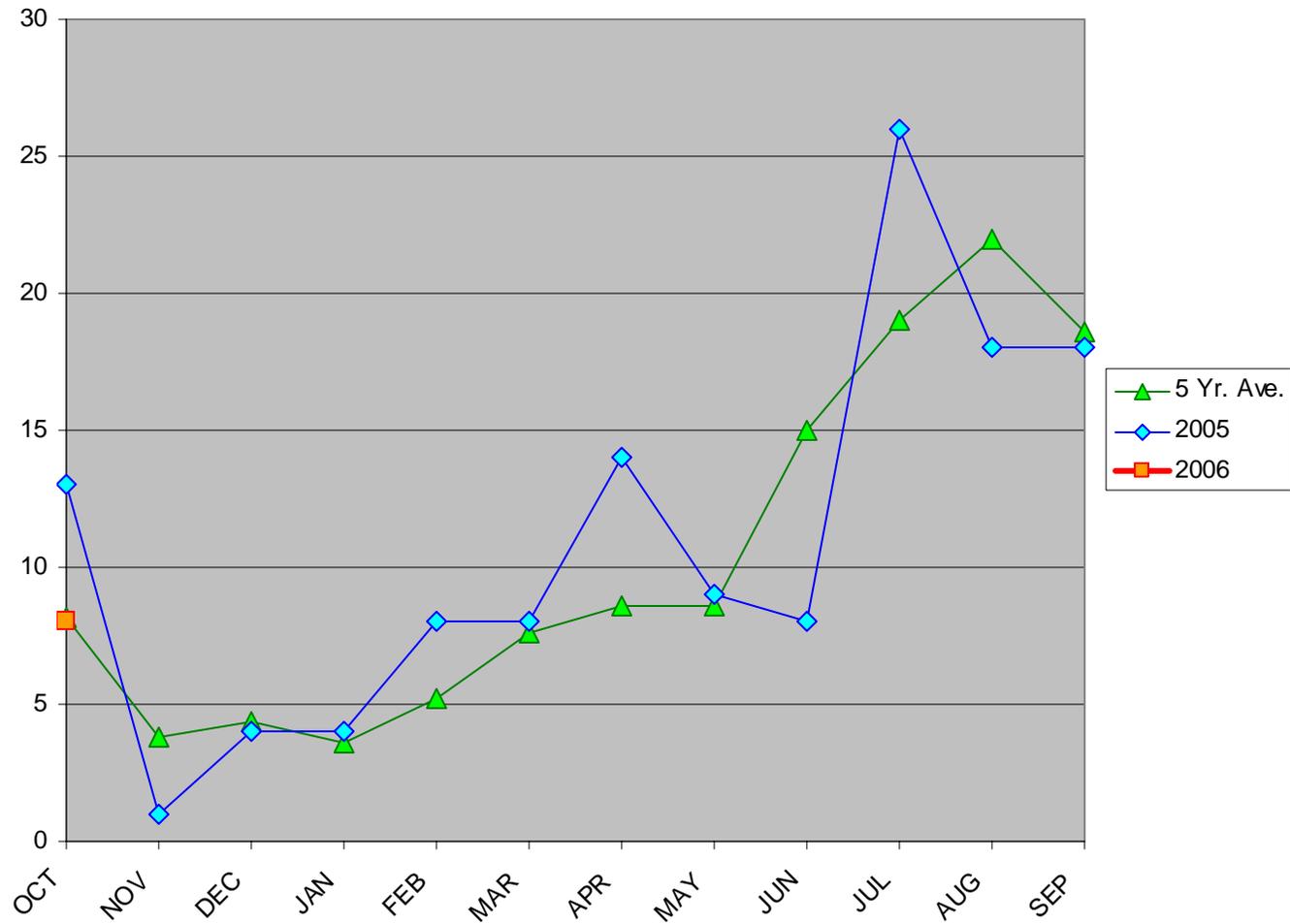
Air Carrier (FAR 135) Fatalities in Alaska



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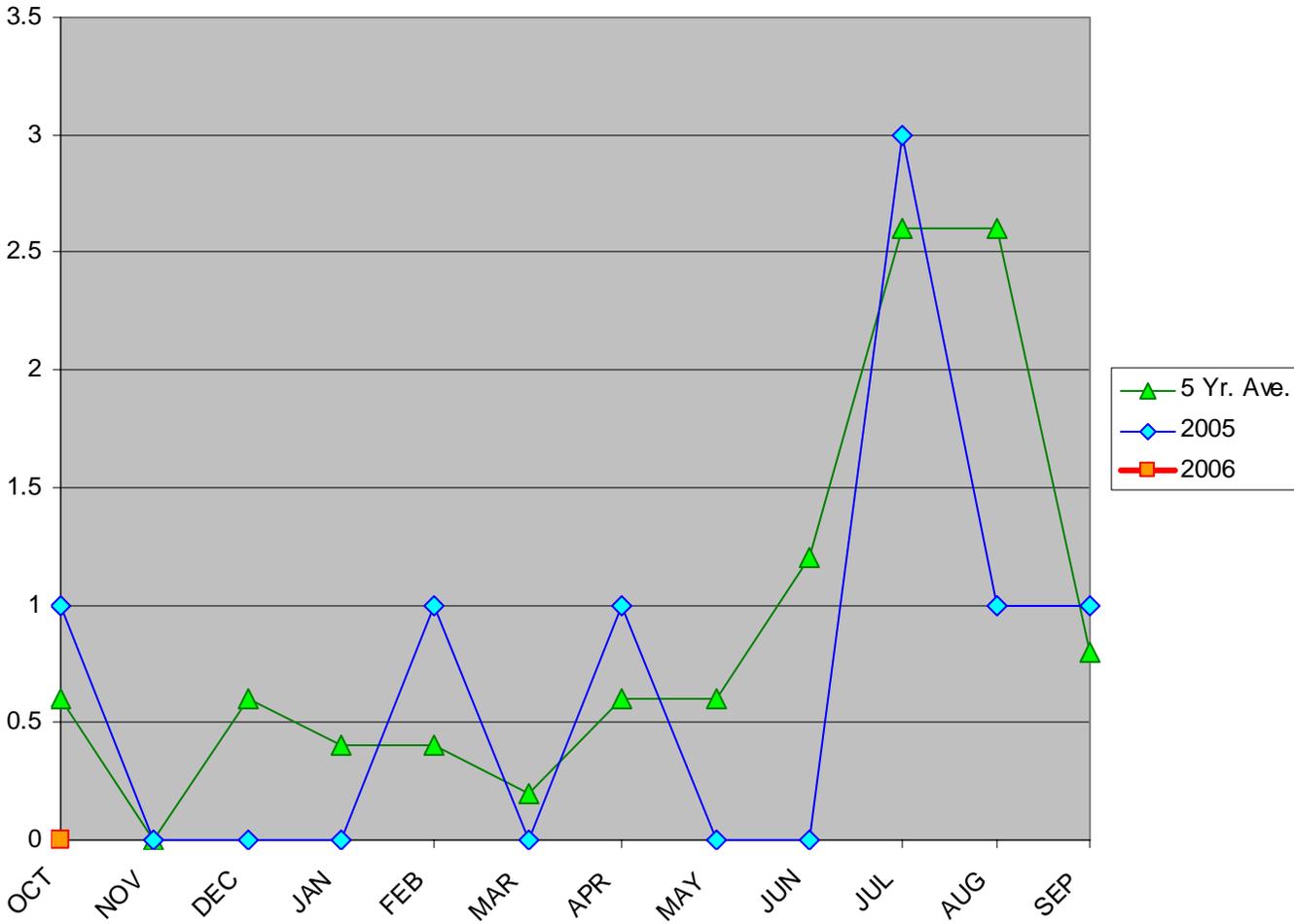
Total Accidents in Alaska



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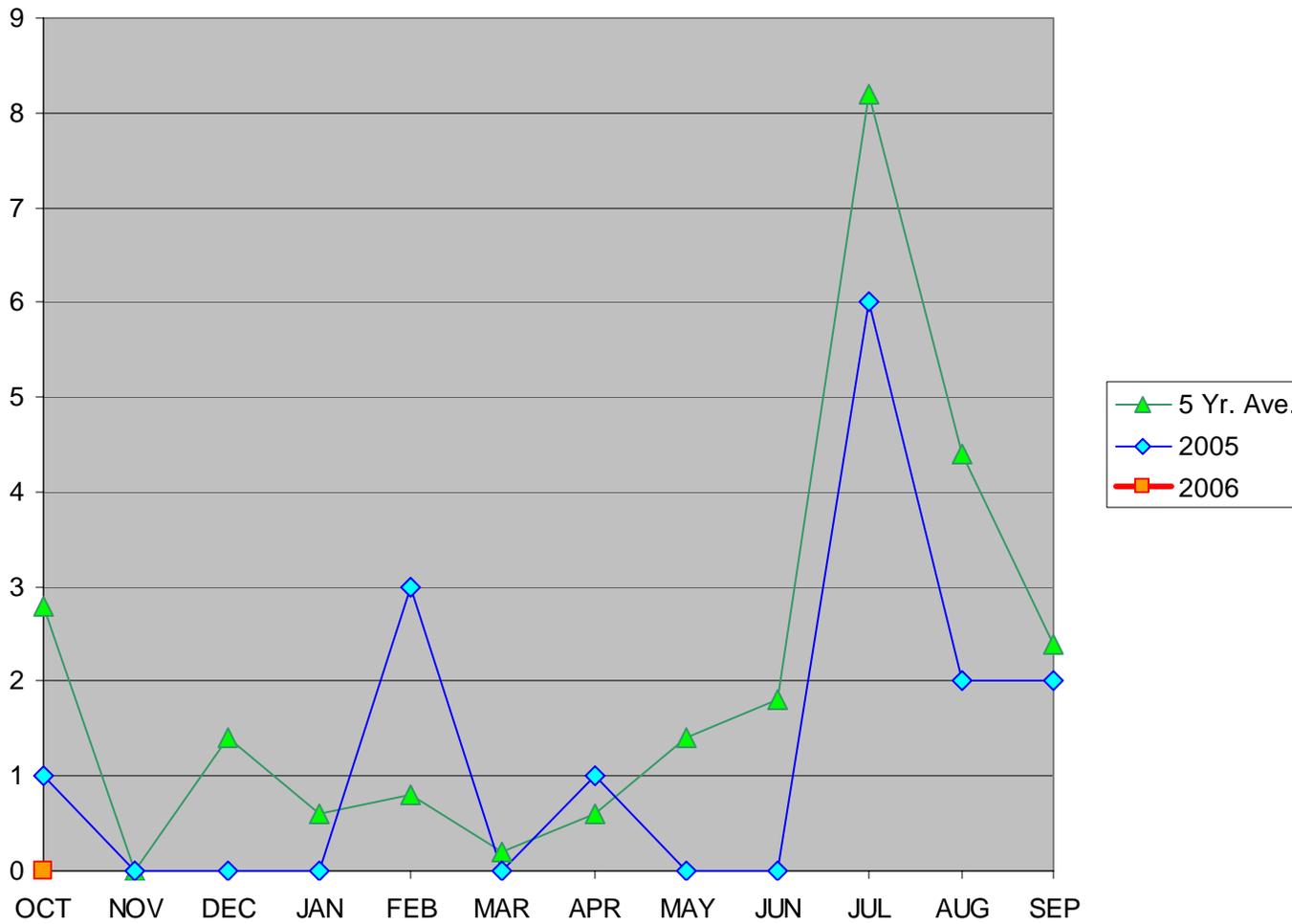
Total Fatal Accidents in Alaska



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Total Fatalities in Alaska



AAL-240

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