

**ACCIDENTS
RECREATIONAL
AVIATION**

**FINLAND
2005 - 2014**

year	ALL accidents	fatalities	Experimental accidents	Experimental fatalities
2005	15	14		
2006	13	4		
2007	14	1	1	0
2008	10	3	2	0
2009	17	4	1	0
2010	12	4		
2011	6	3		
2012	17	6		
2013	11	7		
2014 (1.1-21.4)	2	9	2	9

ALL	117	55	6	9
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CRASHES 2014

- 27.3.2014 OH-XAC. Self built small plane crashed at Nummela airport at take-off. **Pilot died.**
- 20.4.2014 OH-XDZ (Comp Air 8) Plane with pilot and 10 parachutist crashed at Jämijärvi. **8 died.**

PILOT'S LICENCES 2005 - 2013

LICENCES	(31.12. annually)	2005	2006	2007	2008	2009	2010	2011	2012	2013	change	12-13
PRIVATE PILOTS												
PPL Nat	a/c	1531	1378	1294	1233	1175	934	593	418	242		
PPL JAR	a/c	651	742	833	924	1002	1029	1475	1716	1639		
helic	heko	66	55	41	38	32	29	22	18	14		
helic	heko	27	22	30	27	37	50	69	78	58		
Private pilots	ALL	2275	2197	2198	2222	2246	2042	2159	2230	1953	-277	-12 %
RECREATIONAL:												
Gliders		1863	1816	1730	1693	1684	1574	1506	1437	1458		
MotorG		928	894	850	831	824	749	728	704	733		
Autogyro		6	7	7	7	11	18	24	28	32		
Microlight		974	1065	1134	1208	1248	1290	1337	1351	1377		
Balloon		57	58	60	58	60	45	46	45	52		
Recreational	ALL	3828	3840	3781	3797	3827	3676	3641	3565	3652	87	2 %
ALL PILOTS LICENSES		7870	7865	7832	7948	8105	7688	7921	7999	7668	-331	-4 %
(incl. Commercial and others)												

FLYING HOURS 2005 - 2013

RECREATIONAL flying hours

	2005	2006	2007	2008	2009	2010	2011	2012	2013
GPL, MGPL	26 021	26 038	20 798	20 439	23 662	19 576	20 520	18 789	18 244
MICROLIGHTS	12 128	12 841	12 686	12 586	13 357	13 589	13 344	13 785	13 294
BALLOONS etc	391	426	416	498	484	571	711	775	475
ALL RECREATN	38 540	39 305	33 900	33 523	37 503	33 736	34 575	33 349	32 013

GA, COMMERCIAL flying hours

Aeroplanes	25 372	26 474	29 092	29 131	25 046	27 425	24 935	18 612	10 034
Helicopters	15 896	12 566	12 526	11 819	13 648	12 348	16 454	15 666	9 773
Balloons i/a	792	949	891	731	695	534	563	541	484

GA, PRIVATE flying hours

AEROPLANES	27 290	32 756	28 584	26 084	26 172	23 679	23 576	18 626	20 245
HELICOPT	1 405	5 068	5 056	4 510	4 166	3 586	889	770	1 552
ALL GA	70 755	77 813	76 149	72 275	69 727	67 572	66 417	54 215	42 088

SUMMARY

Basic cause in accidents and fatalities is usually failure or misjudgement by the pilot.

Experimental- class planes met 2005 to 2013 three accidents, with zero fatalities. Cases in 2014 were the first with fatalities.

The number of private pilot's licences is declining. In recreational increasing (mainly balloon and microlights)

Flying hours in General Aviation have decreased. In recreational aviation the number of hours has been stable.

The origin of this information is from Trafi and SIL

Presented by Martti Lepojärvi in CIMP meeting in Lausanne, June 2014