

**Safety Regulation Group  
Personnel Licensing Department**



**Engineer Licensing  
Statistics, Document 74, Version 1**

## 1 Introduction

We are making available the following statistics, which have been produced at various times, as they may be of wider interest.

It is not our intention to update these statistics on a regular basis although any new information produced may be added to this site.

As with all statistics, care should be taken in their interpretation and it should be recognized that many CAA licence holders are not involved in the UK industry. The CAA cannot accept responsibility for any errors in the figures or for the results of any use of the data.

## 2 Licence Issues

### New licence issues by year

Financial year	BCAR	JAR-66 includes conversions
1996/97	430	-
1997/98	501	-
1998/99	606	-
1999/00	551	58
2000/01	598	267

## 3 Age Profiles

### (i) Number of licence holders by age groups

As at 28 May 1998

Age	UK Based	Overseas	Total
Over 65	251	54	305
Between 60 and 65	640	174	814
Between 55 and 60	852	284	1136
Between 50 and 55	909	369	1278
Between 40 and 50	2349	1075	3424
Between 30 and 40	2229	1054	3283
Between 20 and 30	675	488	1163
<b>Total</b>	<b>7905</b>	<b>3498</b>	<b>11403</b>

### (ii) Age profile of older licence holders

As at 5/6/2001

Age	Numbers
62	245
63	222
64	186
65	129
66+	373

**(iii) Age profile - all BCAR Section L Licence Holders**

As at 9 August 2000

Age	20+	30+	40+	50+	60+	70+	80+
Number	1204	3238	3715	2452	1173	97	14

**(iv) Age profile of holders of individual BCAR Section L LWTRs**

As at 9 August 2000

<b>Aeroplanes</b>				
Age	Wooden & Composite	Unpressurised Metal	Aeroplanes 1	Aeroplanes 2
20+	0	0	167	610
30+	0	44	408	1786
40+	10	172	510	2039
50+	11	102	383	1278
60+	17	60	262	666
70+	20	24	45	51
80+	2	3	10	9

<b>Engines</b>				
Age	Unsupercharged Piston Engines	Piston Engines – Aeroplanes	Jet Turbine Engines	Turbine Engines – Aeroplanes
20+	0	131	0	620
30+	86	293	116	1675
40+	295	273	605	1432
50+	136	224	478	794
60+	59	199	248	420
70+	14	55	8	46
80+	2	11	0	6

<b>Overhaul</b>			
Age	B Aeroplanes	B Rotorcraft	D Engines
20+	0	0	0
30+	3	0	3
40+	10	1	4
50+	13	2	12
60+	32	4	13
70+	11	0	2
80+	5	1	4

<b>Rotorcraft</b>		
Age	Piston-Engined	Turbine-Engined
20+	5	83
30+	24	282
40+	69	386
50+	92	394
60+	52	111
70+	9	9
80+	1	2

<b>Airships</b>	
Age	Piston-Engined
20+	0
30+	3
40+	8
50+	3
60+	6
70+	0
80+	0

<b>Autopilots</b>			
Age	Non Radio Coupled Autopilots-Aeroplanes	Autopilots-Aeroplanes	Autopilots-Rotorcraft
20+	0	225	19
30+	0	462	82
40+	1	532	89
50+	3	329	62
60+	2	154	17
70+	0	8	3
80+	0	0	0

<b>Electrical</b>		
Age	DC Electrics	Electrical
20+	0	343
30+	4	790
40+	9	820
50+	13	461
60+	7	198
70+	1	10
80+	0	0

<b>Instruments</b>		
Age	General Aircraft Instruments	Instruments
20+	0	260
30+	6	586
40+	39	646
50+	34	374
60+	24	168
70+	1	8
80+	0	0

Other Category X		
Age	Combined Category Instruments/ Autopilots	Compass Compensation & Adjustment
20+	189	89
30+	397	193
40+	503	285
50+	311	279
60+	141	148
70+	7	24
80+	0	4

Radio		
Age	Communication/Navigation	Radar
20+	152	134
30+	463	435
40+	523	492
50+	307	291
60+	112	105
70+	6	6
80+	0	0

**(v) Age profile of holders of individual JAR-66 AML Basic Categories**

*As at 9 August 2000*

Category A				
Age	A1	A2	A3	A4
20+	1	0	0	0
30+	3	0	0	0
40+	6	0	0	0
50+	1	0	0	0
60+	0	0	0	0
70+	0	0	0	0
80+	0	0	0	0

Age	Category B2 Avionics
20+	8
30+	28
40+	30
50+	12
60+	2
70+	0
80+	0

Category B1				
Age	B1.1	B1.2	B1.3	B1.4
20+	4	0	0	0
30+	21	5	3	0
40+	30	5	5	0
50+	5	0	1	0
60+	4	0	2	0
70+	0	0	0	0
80+	0	0	0	0

Age	Category C
20+	6
30+	36
40+	54
50+	14
60+	6
70+	0
80+	0