

PERIOD : APRIL 2006 -MARCH 2009

PSV initial test failure rate by age

Age	2008/09	2007/08	2006/07
Up to 1 year	7.2%	9.5%	8.2%
2 years	14.7%	13.0%	14.3%
3 years	15.6%	15.8%	18.1%
4 years	17.9%	19.7%	20.8%
5 years	20.0%	21.0%	21.9%
6 years	21.2%	22.4%	22.7%
7 years	23.1%	21.2%	24.5%
8 years	21.4%	24.2%	24.4%
9 years	22.9%	24.3%	25.6%
10 years	22.0%	23.2%	27.2%
11 years	22.0%	25.6%	28.2%
12+ years	31.8%	34.2%	37.2%

PSV initial test failure rate by fleet size

Fleet size	2008/09	2007/08	2006/07
1	45.6%	48.5%	52.6%
2-5	45.1%	48.6%	53.1%
6-10	41.1%	44.2%	47.2%
11-20	35.6%	38.3%	42.6%
21-30	30.1%	34.1%	37.0%
31-40	24.3%	25.7%	29.5%
41-50	24.1%	30.5%	29.8%
51-100	18.0%	20.2%	22.6%
>=101	7.0%	16.0%	18.0%

Note:

Data drawn from a sample of the annual tests undertaken during the year.

Fleet size distribution across PSV fleet

Fleet size	2008/09	2007/08	2006/07
1	34.4%	34.3%	34.3%
2-5	38.3%	37.9%	37.4%
6-10	12.6%	13.0%	13.1%
11-20	7.9%	8.0%	8.3%
21-30	2.7%	2.6%	2.8%
31-40	1.1%	1.1%	1.0%
41-50	0.6%	0.7%	0.6%
51-100	1.2%	1.1%	1.1%
>101	1.4%	1.4%	1.4%

Note:

These are percentages of operators that fall within these fleet size bands.

Trends in top ten reasons for PSV fails

Testable items	2008/09	2007/08	2006/07
Headlamp Aim	11.0%	13.1%	14.5%
Lamps	3.4%	3.8%	3.8%
Body (Interior)	3.3%	3.6%	4.0%
Brake System Componer	3.1%	3.4%	3.7%
Service Brake Performan	2.5%	2.6%	3.2%
Doors and Emergency E:	2.5%	2.6%	3.2%
Seat Belts	2.2%	2.4%	2.7%
Suspension	1.5%	1.6%	1.7%
Steering Mechanism	1.3%	1.4%	1.7%
Parking brake*	1.3%	1.3%	1.3%

Notes: The percentage of vehicles tested where the item was listed as a reason for failure.

Vehicles can fail for one or more items so these percentages should not be added to produce a total fail rate for these items.

* Asterisked items are new, or are combinations of previous test items.