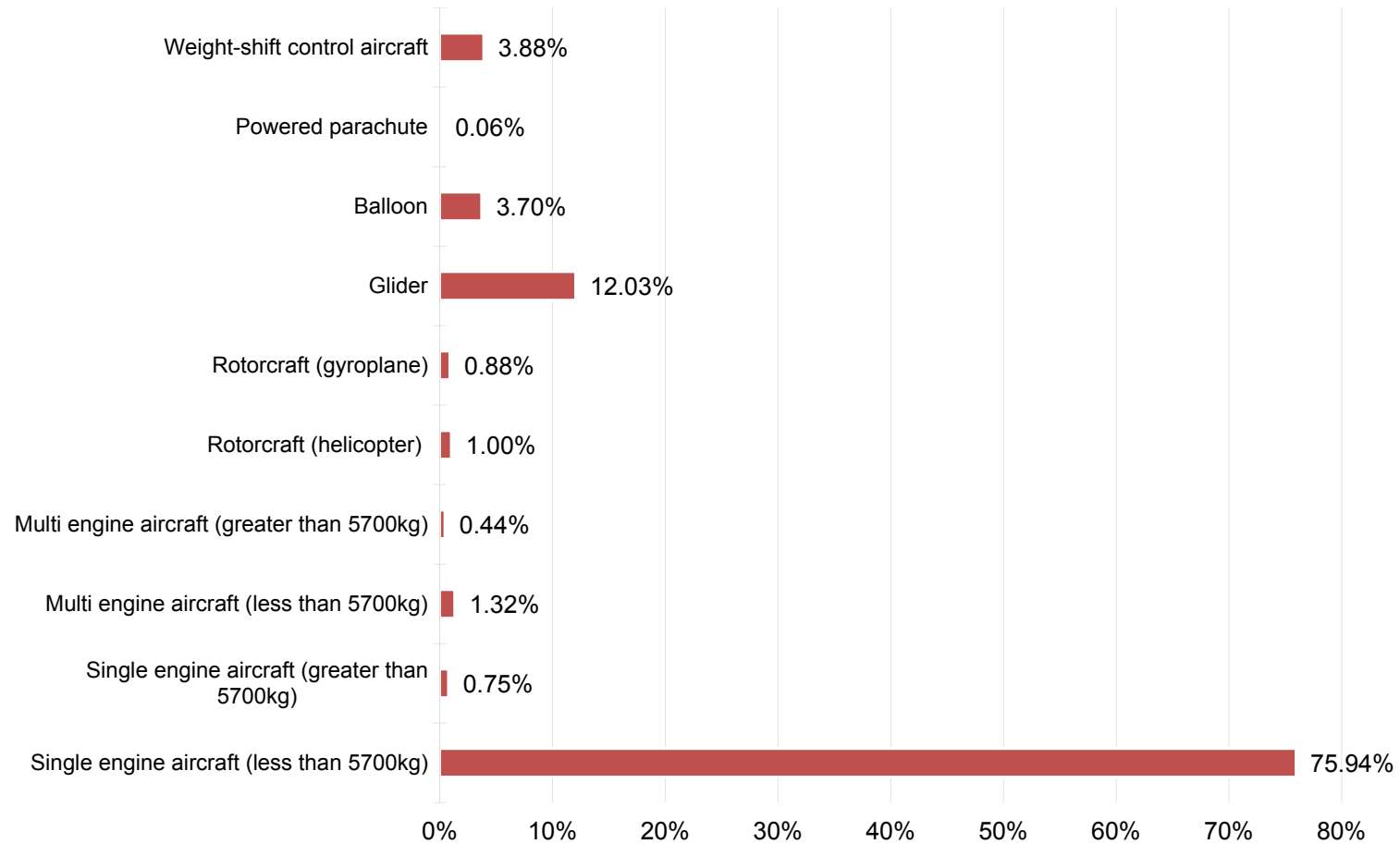


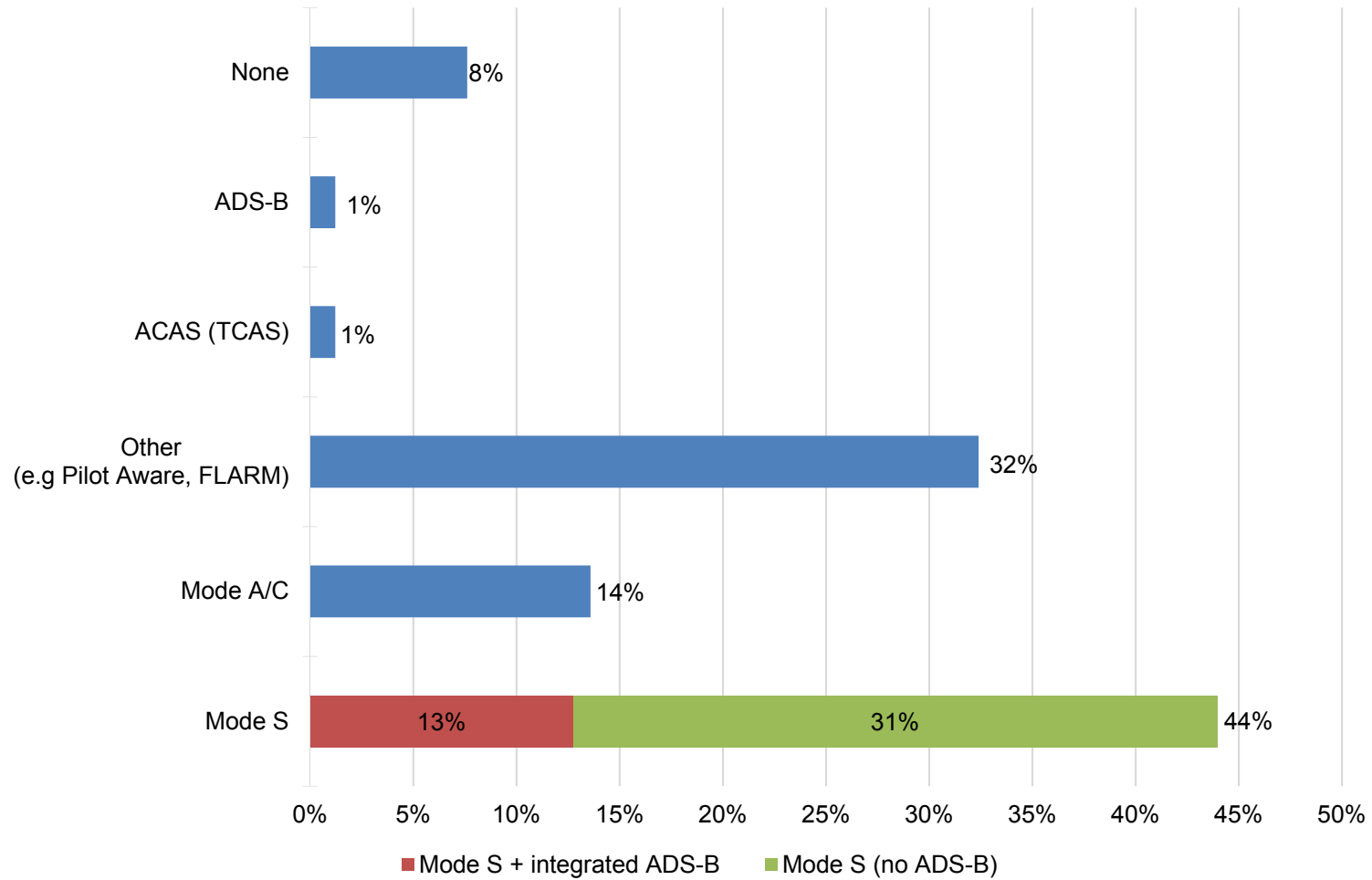


Electronic Conspicuity: GA pilot survey

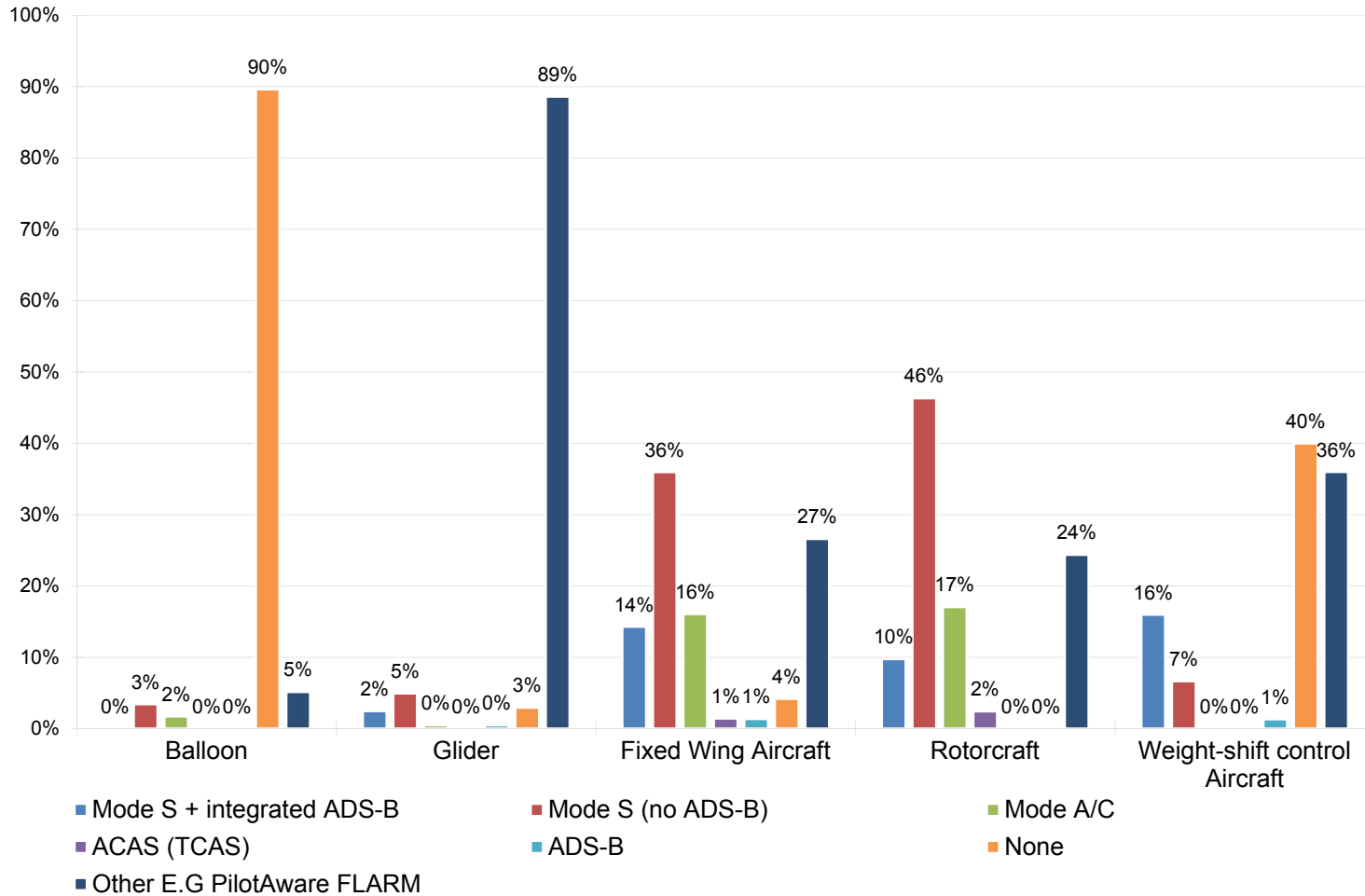
Q1 - What do you fly? If you regularly operate different types of aircraft please select one that you most commonly fly.



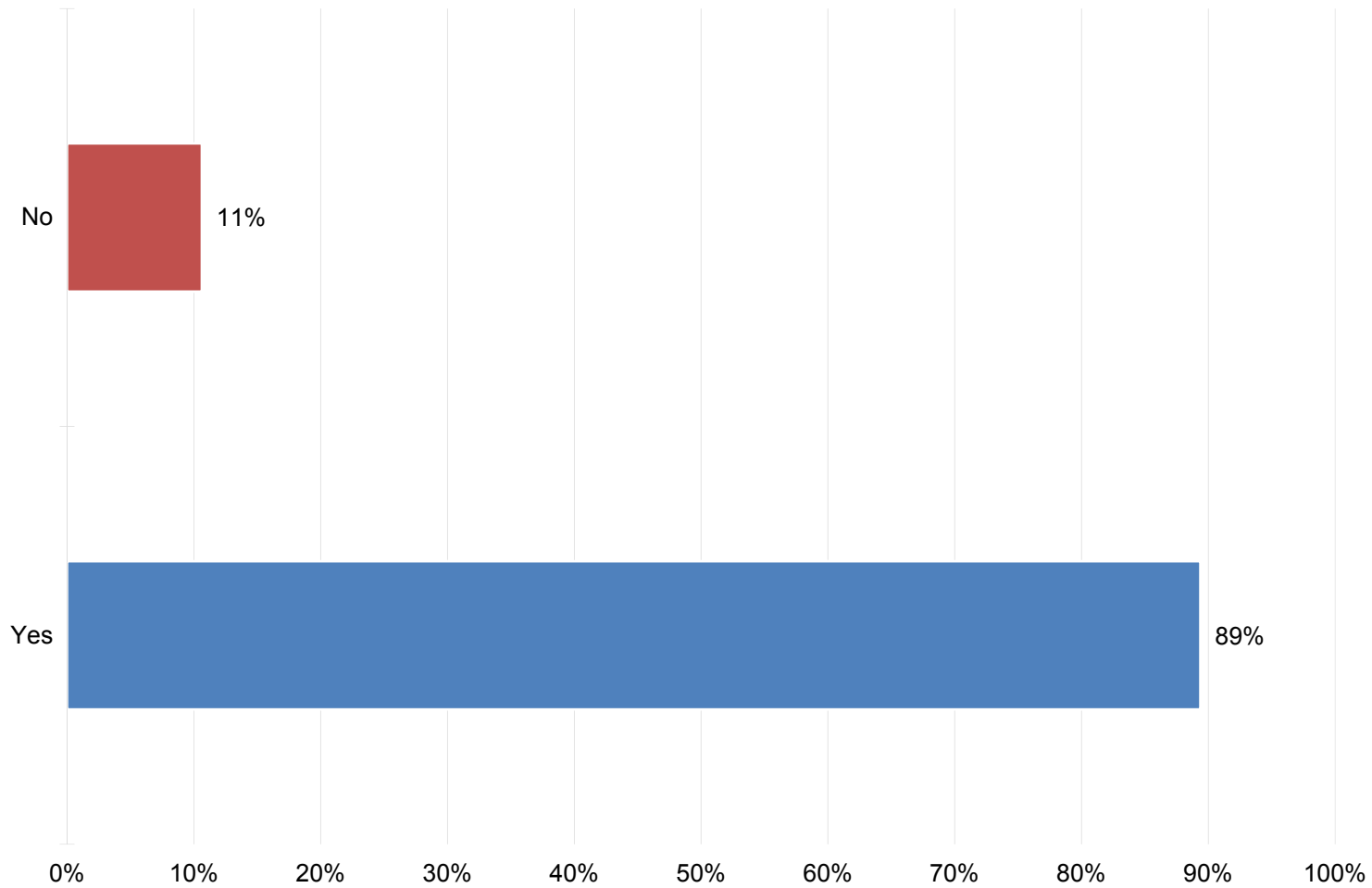
Q2 - What conspicuity do you already carry?



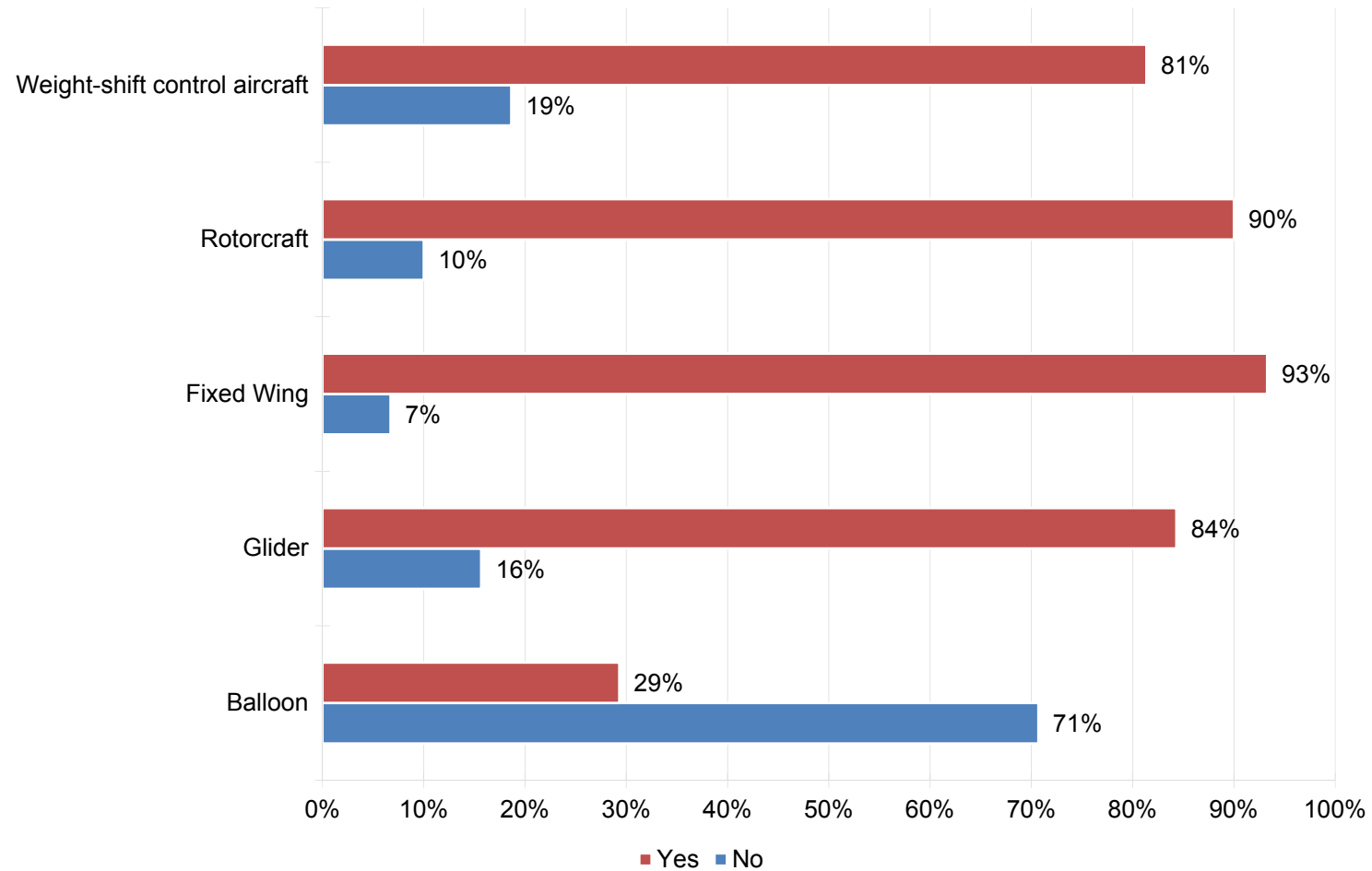
Q2 by type of aircraft - What conspicuity do you already carry?



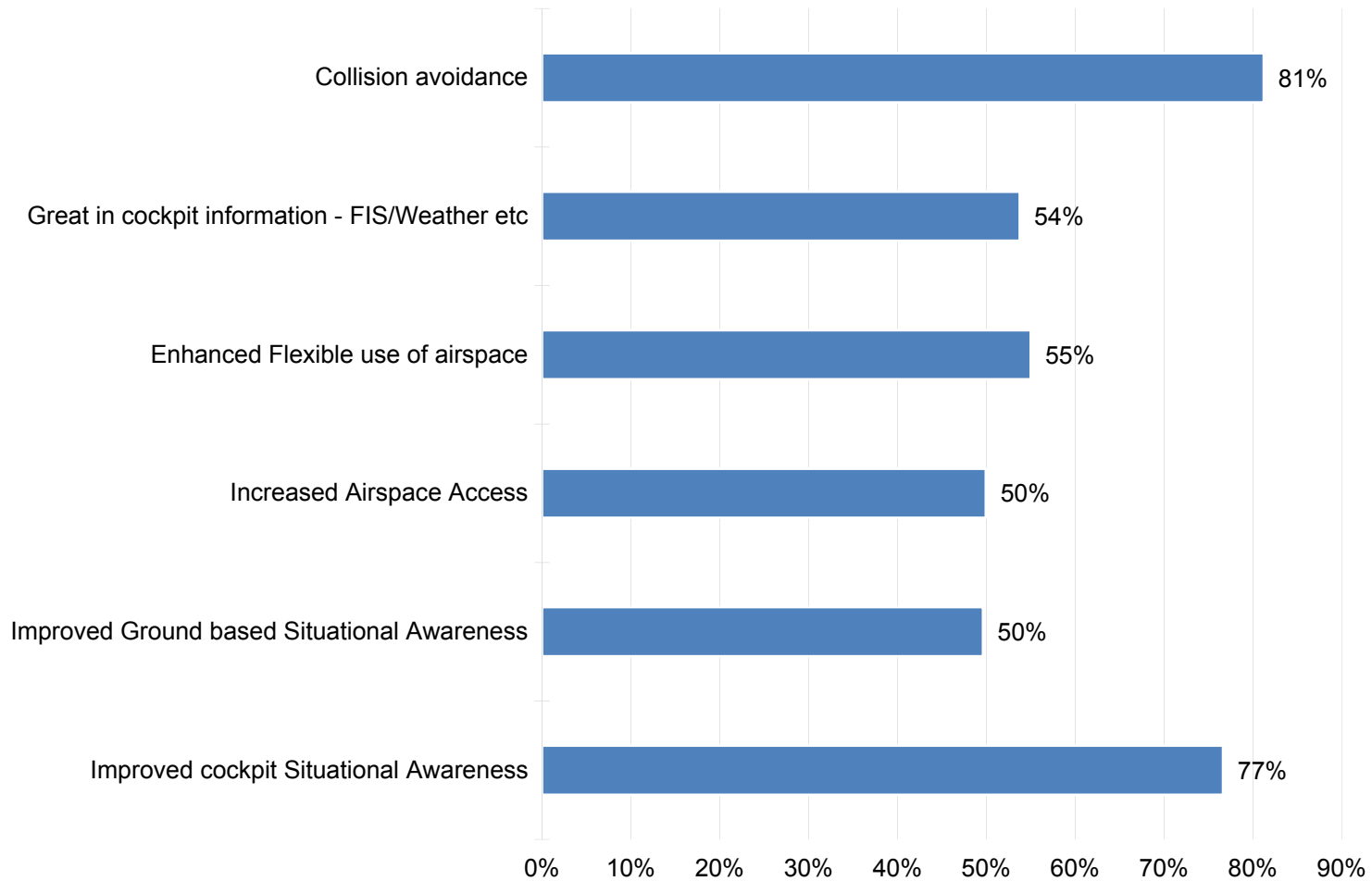
Q3 - Do you agree that full Electronic Conspicuity (EC) would be beneficial to GA safety in the UK?



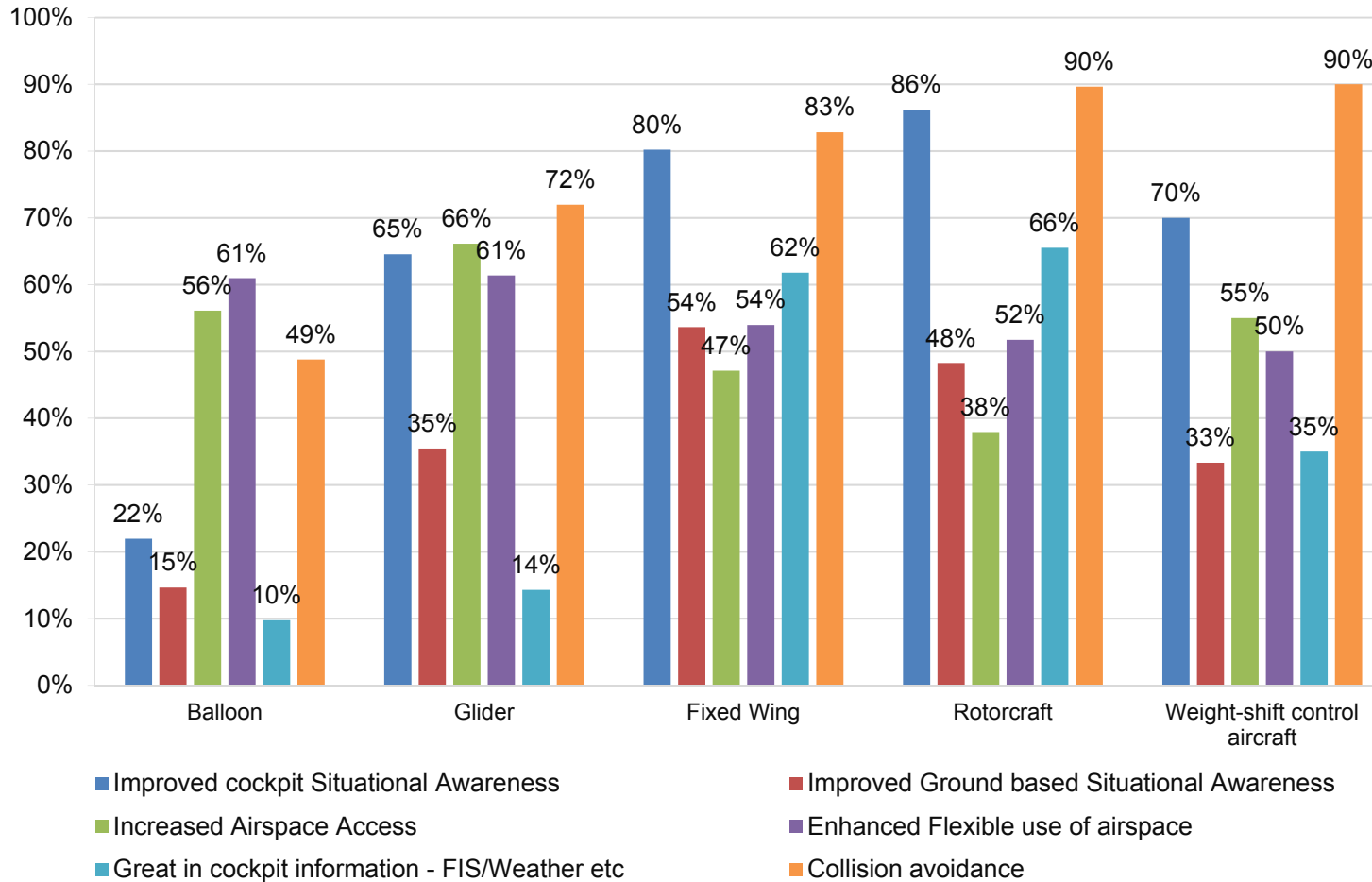
Q3 by type of aircraft - Do you agree that full Electronic Conspicuity (EC) would be beneficial to GA safety in the UK?



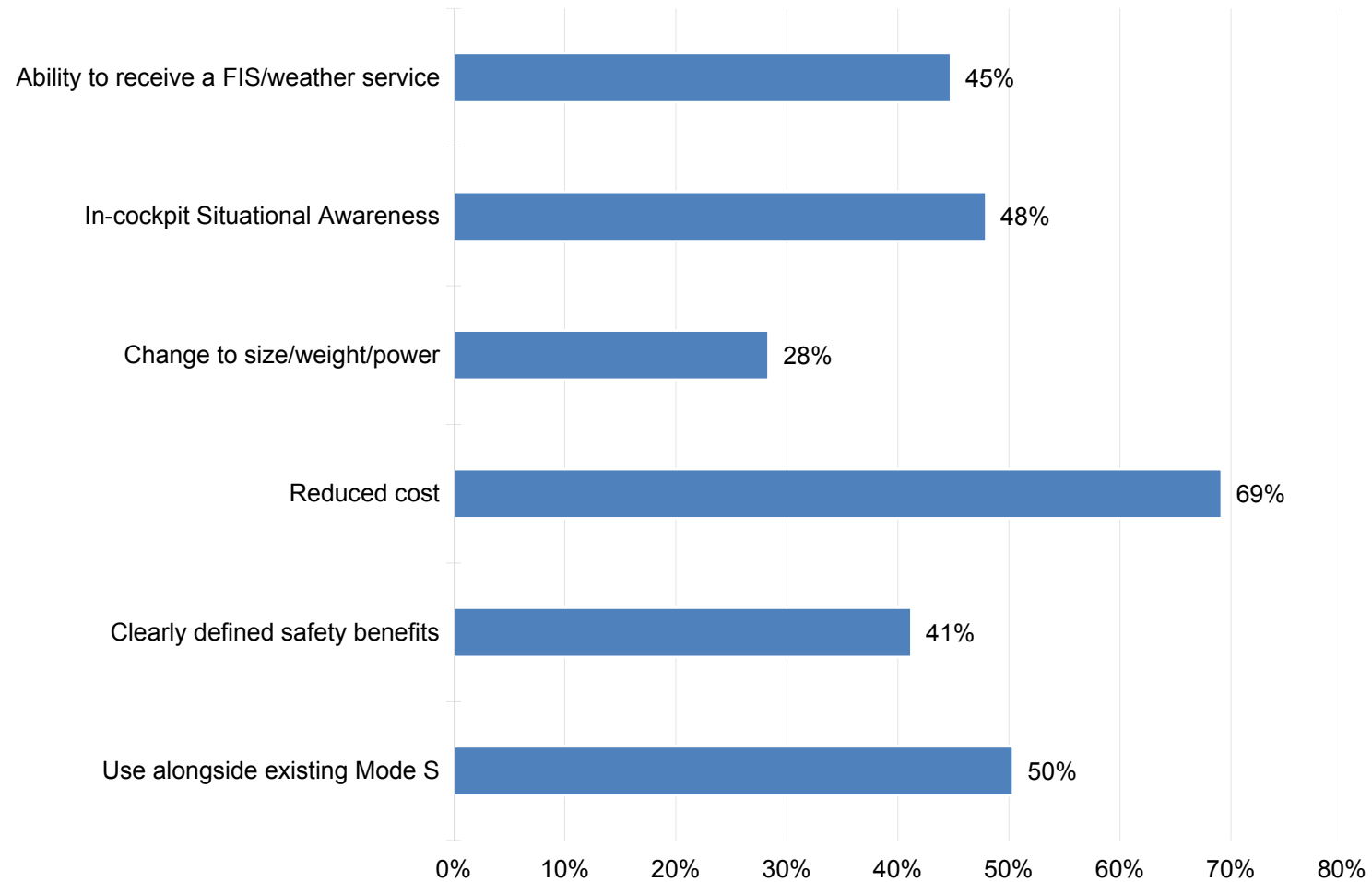
Q4 - What benefits would you expect to see from an EC environment? Please tick all that apply.



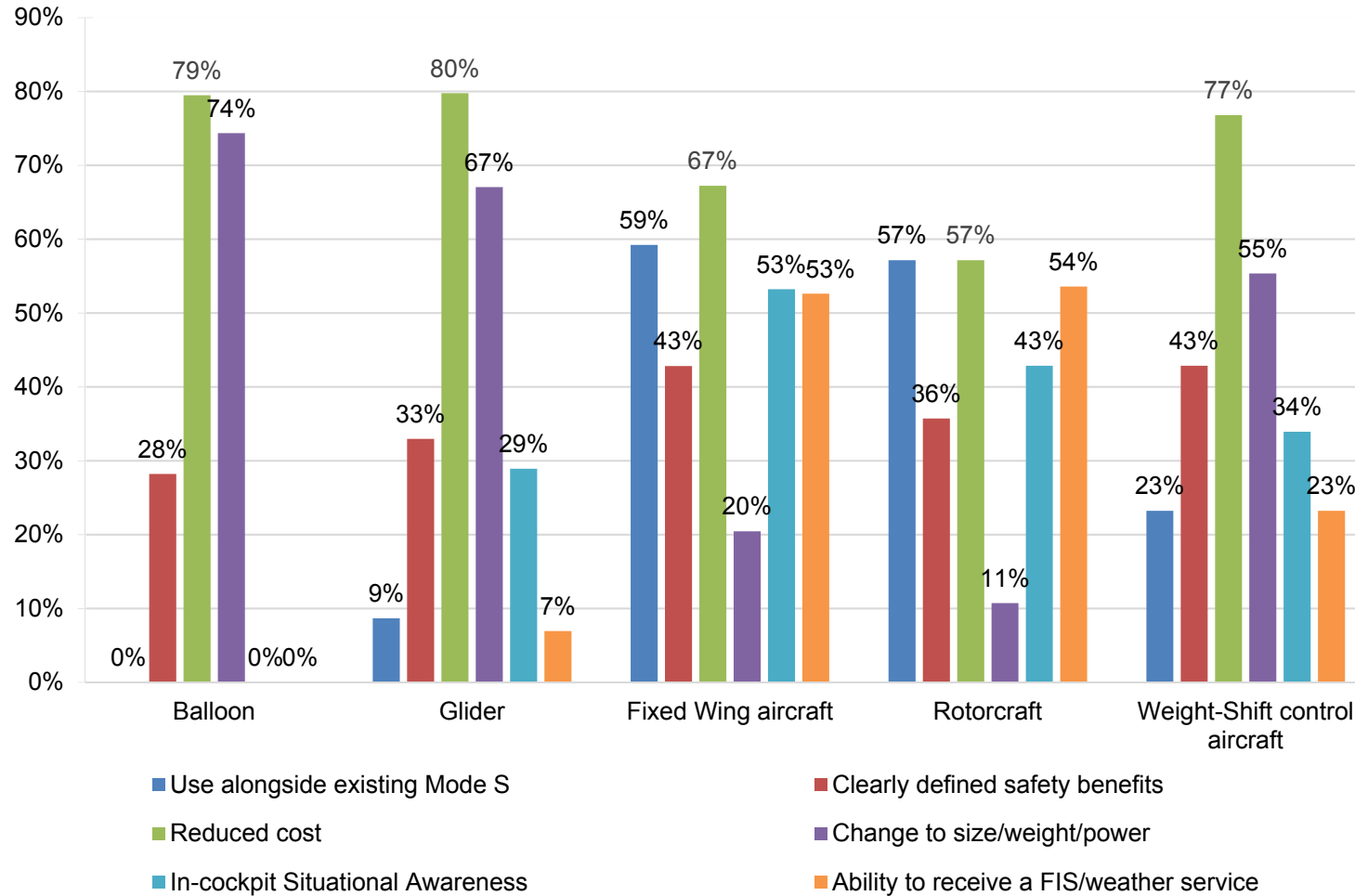
Q4 by type or aircraft - What benefits would you expect to see from an EC environment? Please tick all that apply.



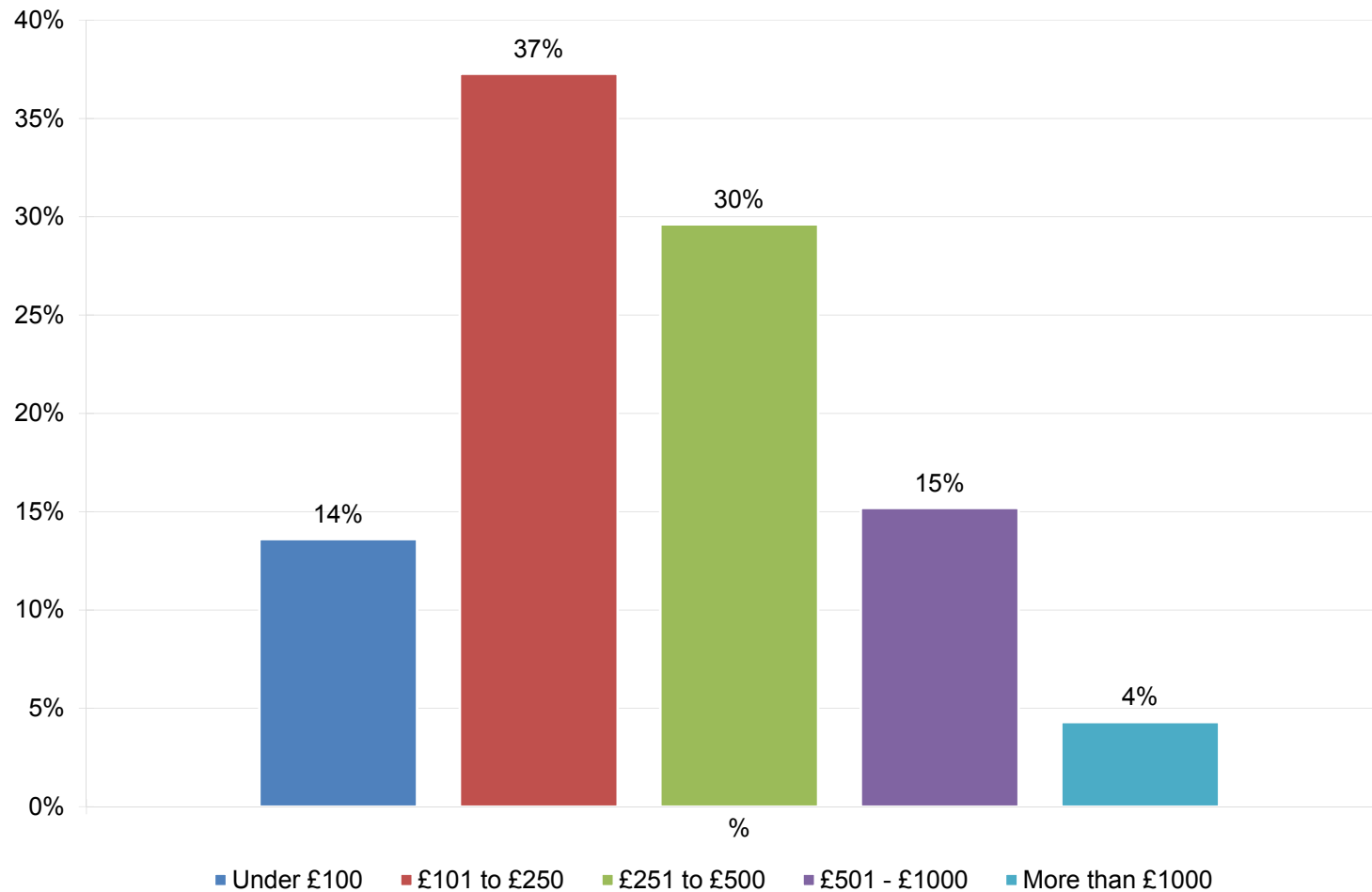
Q5 - Given the existing constraints what would encourage you to use a CAP1391 (Low powered ADS-B) type device for conspicuity? Please tick all that apply.



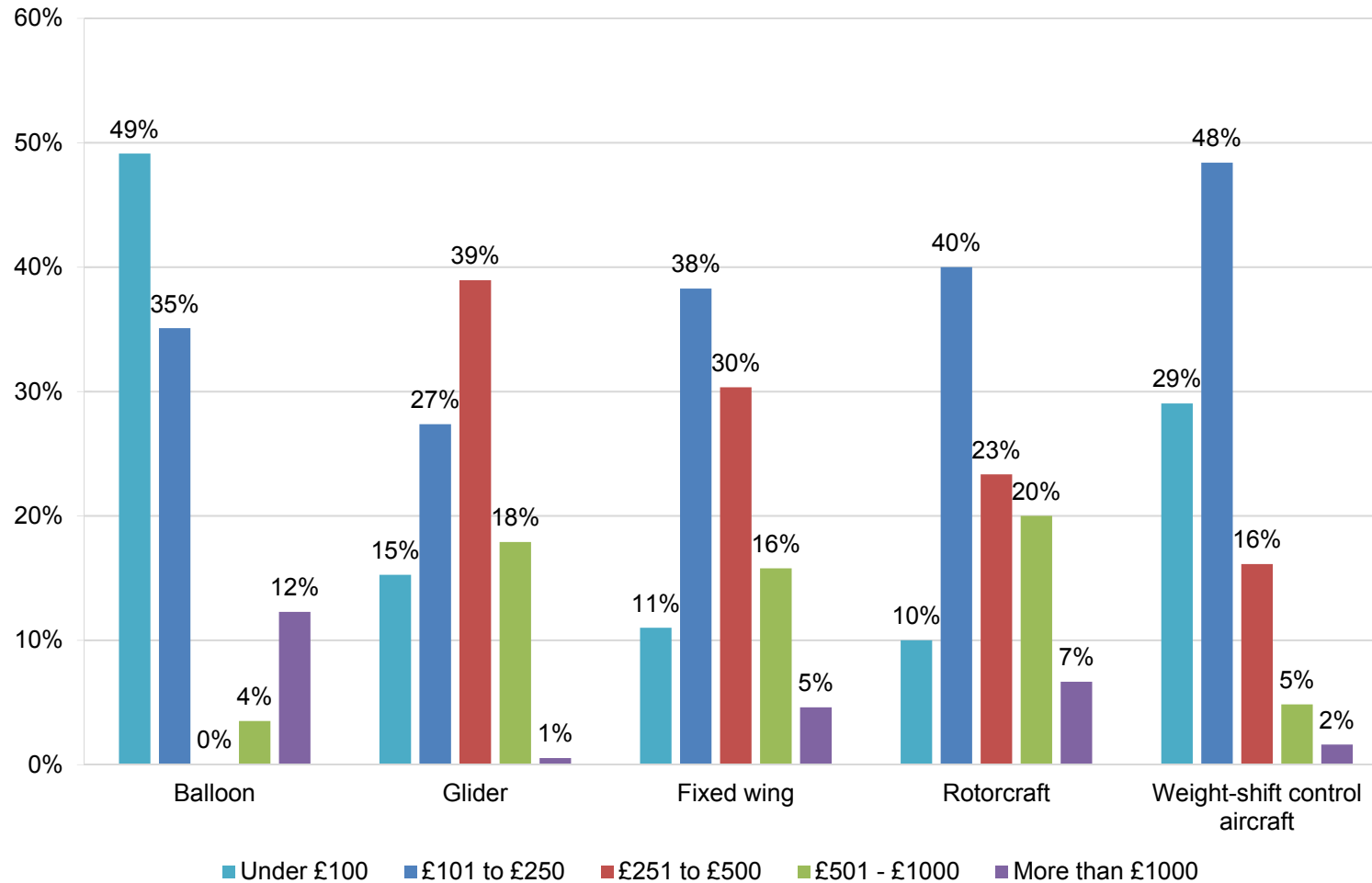
Q5 by type of aircraft - Given the existing constraints what would encourage you to use a CAP1391 (Low powered ADS-B) device for conspicuity? Please tick all that apply.



Q6 - In light of the requirements selected above, what would your expectation of cost be for a device that could meet the requirements specified?



Q6 by type of aircraft - In light of the requirements selected above, what would your expectation of cost be for a device that could meet the requirements specified?



Conclusions:

- 89% pilots surveyed agree that full electronic conspicuity would benefit GA safety
- The only group having different views are balloon pilots – further discussions needed
- Lower price is the main factor which would encourage pilots to adopt Low Power ADS-B – device for under £250 could potentially be adopted by 86% of pilots.
- 44% pilots currently use Mode S so it is important that new device can be used with existing Mode S
- CAP1391 is focused on benefits-led approach and survey shows that safety related benefits are most important for GA pilots.