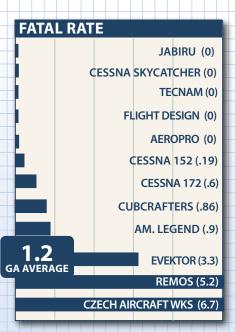
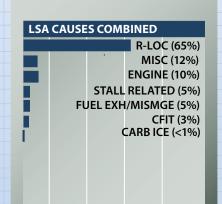
## FATAL AND OVERALL RATES COMPARED











## **ANALYSIS METHODOLOGY**

Accident data given here is accidents per 100,000 hours of flight. Accidents per registration is accidents per 100 airplanes registered. Data and accidents apply to U.S. fleet only. Fleet hours were calculated for each model by multiplying average annual hours flown given by *Aircraft Bluebook Price Digest* by the number of that model given on the FAA registry. The aircraft populations were stratified by year and each model was given credit for a full year of flying, regardless of what month it went into service. Accident reporting period for most models was 2005 to 2012 and for each LSA manufacturer, all models were combined into a single fleet. The Cessna 172 data includes only S models built since 1997. The Cessna 152 data includes only accidents and flight time during the reported period. The LSA causes combined data includes accident causes for all of the 134 accidents examined.