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Epidemiology of helicopter accidents: trends, rates, and covariates

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**Highlights**

- Accident trend analysis highlights the safety challenges that continue to face helicopters
- Little safety improvements have occurred lately in helicopter accidents in the U.S.
- Helicopter accident rates vary significantly by number of main rotor blades
- Helicopter accident rates also vary by engine type and number of main rotor blades
- Engine type and engine level of redundancy were examined (controlling for number of blades)

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