1. Record Nr. UNINA9910886371203321 Autore National Academies of Sciences Engineering, and Medicine Titolo Evaluation of the Transport Airplane Risk Assessment Methodology Pubbl/distr/stampa Washington, D.C.:,: National Academies Press,, 2022 ©2022 **ISBN** 0-309-31576-X 0-309-31574-3 Edizione [1st ed.] Descrizione fisica 1 online resource (98 pages) Altri autori (Persone) SciencesDivision on Engineering and Physical BoardAeronautics and Space Engineering MethodologyCommittee on Transport Airplane Risk Assessment Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia The Transport Airplane Risk Assessment Methodology (TARAM) is a Sommario/riassunto process for calculating risk associated with continued operational safety issues in the U.S. transport airplane fleet. TARAM is important because its risk-analysis calculations are used when making determinations of unsafe conditions in transport airplanes and when selecting and implementing corrective actions. This report assesses the TARAM process used by the FAA in its efforts to improve the overall safety of the transport airplane fleet. A healthy safety culture requires commitment to continuous improvement. This report provides recommendations to the FAA to address the gaps and strengthen the TARAM.