This annual report, submitted as a memorandum from the Inspector General to the NASA Administrator, provides the Office of Management and Budget (OMB) with our independent assessment of NASA’s information technology (IT) security posture. For FY 2009, our audit included a review of 24 non-national security Agency systems and 5 non-national security external systems. Our sample included systems from all 10 NASA Centers, NASA Headquarters, and the NASA Shared Services Center.

Based on our review of the 29 systems, we reported NASA’s compliance with FISMA and Agency privacy management requirements. Overall, the Agency complies with requirements, although there is room for improvement.

Our report to OMB cited general compliance with system certification and accreditation requirements. However, we identified internal control weaknesses related to the POA&M process, operating system configuration management, security controls testing, and contingency plan testing. In addition, we found that oversight for external systems could be improved.

We also evaluated Agency compliance with Privacy Act requirements and determined that policies, procedures, and internal controls were in place to adequately protect employees’ personally identifiable information (PII).

OMB’s FY 2009 Report to Congress on the Implementation of The Federal Information Security Management Act of 2002 includes information from our report. However, as an “Intra-Agency Memorandum,” our report is considered exempt from release under the Freedom of Information Act (FOIA); it also contains NASA Information Technology/Internal Systems Data that is not routinely released under FOIA. To submit a FOIA request, see the online guide.