

Fiscal Estimate Narratives

DOJ 3/12/2025

LRB Number	25-2196/1	Introduction Number	AB-0075	Estimate Type	Original
Description					
Department of Justice collection and reporting of certain criminal case data					

Assumptions Used in Arriving at Fiscal Estimate

The current Amazon Web Services (AWS) environment utilized by the Bureau of Justice Information and Analysis (BJIA) is not suitable for this type of analytics as it lacks the necessary features. DOJ does not have current staffing levels needed to develop a new environment suitable for performing the duties outlined in the bill. The new environment, related information technology projects, and contractor hours required are anticipated to cost \$1,356,000, including:

Cloud DW platform: \$350,000
Database administrator: \$190,700
Solutions Architect: \$188,000
Data Engineer: \$312,000
Apps Development Support: \$161,720
BI engineer: \$153,920

DOJ has spent several years designing a cloud warehouse that includes arrest, court, and prison data all connected and linked together to resolve issues with previously siloed criminal justice data. The underlying infrastructure is nearing completion. DOJ would need to redesign the entire effort to work in the environment needed, as the data elements listed in the bill do not exist in a state that can be extracted.

Long-Range Fiscal Implications

DOJ will need to permanently hire specific information technology skills to maintain the application and environment.