

Proposed Financial System Tasks

Non-fiscal, admin tasks

- create/update person records
- create/update/delete activity records

Non-web-based admin tasks

- create/update account records (includes changing default activity)
- create/update object records
- create/update region records

System tasks

- import expense records from AIS (nightly)
- import measure expenses from CPC's AIS records
- associate expense records with object and account records
- associate personnel expenses with person records (may require user intervention)
- allocate minor sub account expenses to their default activity
- allocate personnel expenses to activities, based on existing allocated_effort records or triggered by allocated_effort updates
- allocate main account's indirect expense to activities (based on breakdown of direct expense allocations)
- update partitioned_obligation's expended_amount (triggered by obligation update, fund_item updates)
- generate partitioned_obligation and fund records, based on allocable percentage for given year, and obligation intent (triggered by obligation updates)
- generate transaction records, associating allocated_expenses with allocated_funds

Web-based data entry tasks

- create/update obligation records
- review/update relationship between person and personnel expenses
- allocate person's effort by date range to activity(ies) by percentage
- allocate major sub (UNC, JSI, Macro, Tulane, TFGI) expenses to activities by amount
- allocate funds to activities by amount, account

Web-based reporting tasks

- filter obligations, optionally group by usaid meta funds (e.g. C1-5, F1-5, M)
- filter funds, group by meta funds (e.g. C1-5, F1-5, M, ALL, BW, BM)
- filter allocated_funds
- filter allocated_expenses by activity, account, date range
 - show individual allocated_expenses, optionally group by activity or account
 - sum by activity, optionally group by account
 - sum by account, optionally group by activity