CAP Project

MODULE 4: VIDEO 6.1 OUTLINE

SLIDE 1: ADJUSTMENTS AND SENSITIVITY ANALYSIS IN A COST ANALYSIS TEMPLATE: INFLATION

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SLIDE 2: TYPES OF ADJUSTMENT TO MAKE DURING THE ANALYSIS STAGE

- Inflation Adjustment
- Amortization
- Discounting/ compounding
- Geographical Adjustment

SLIDE 3: SETUP TAB COMPLETED EARLIER

- Screenshot of CAP Project Cost Analysis Template 1.2 Plus (CAPCAT 1.2 Plus)
- Arrow pointing to Setup tab

SLIDE 4: INGREDIENTS TABS COMPLETED EARLIER

- Screenshots of Personnel, Materials & Equipment, Facilities, and Other inputs tabs.

SLIDE 5: TYPES OF ADJUSTMENT TO MAKE DURING THE ANALYSIS STAGE

- Inflation Adjustment (highlighted)
- Amortization
- Discounting/ compounding
- Geographical Adjustment
- Arrow pointing to the Inflation Adjustment section

SLIDE 6: PERSONNEL TAB: USE SEPARATE ROWS FOR DIFFERENT PROGRAM COMPONENTS

- Screenshot of Personnel worksheet
- Arrow pointing to Reading Recovery Teacher Leader rows
    - Component Activity: Training
    - Activity description: 1 year of initial training
    - Component Activity: Program delivery
    - Activity description: Trains and supports RR teachers. Participates in annual conference and ongoing PD; Delivers RR to 2-3 students per cohort.

SLIDE 7: INFLATION ADJUSTMENTS: SETUP TAB TABLE 1 (RR vs. FFW Study)

- Screenshot of Table 1. Program Information
- Arrow pointing to Year in which to present costs: 2017

SLIDE 8: READING RECOVERY: INFLATION ADJUSTMENTS TO PERSONNEL INGREDIENTS

- Screenshot of Personnel worksheet
- Arrows pointing to:
    - Local average salary (US$): $77,799
    - Local salary inflation adj. (US$): $77,799
    - National average salary (US$): $68,478.00

SLIDE 9: RATES TAB: INFLATION INDICES (CPI-U) FOR 2015 AND 2017

- Screenshot of Rates tab Consumer Price Index table
- Arrows pointing to:
    - Year: 2015; CPI-U: 236.525
    - Year: 2017; CPI-U: 246.524

SLIDE 10: RATES TAB: WHERE TO CHANGE INFLATION INDICES

- Screenshot of Rates tab Consumer Price Index table
- Data for years 2001 through 2023 highlighted

SLIDE 11: RATES TAB: WHERE TO ADD INFLATION INDICES FOR PROSPECTIVE COST ANALYSES

- Screenshot of Rates tab Consumer Price Index table
- Blank cells for 2023, 2024, and 2025 are highlighted

SLIDE 12: RATES TAB: WHERE TO ADD INTEREST RATES FOR PROSPECTIVE COST ANALYSES

- Screenshot of Rates tab Treasury Bond Rates table
- Blank rows for 2023, 2024, and 2025 are highlighted

SLIDE 13: EXTENDING THE RATES TABLES TO ADD MORE YEARS

- Screenshot of Rates tab
- Arrows pointing to drag corners of Treasury Bond Rates and Consumer Price Index tables

SLIDE 14: INFLATION-ADJUSTING THE TEACHER LEADER'S SALARY FROM 2015 TO 2017 USING CPI-U

- Price multiplied by Index for 2017 divided by Index for 2015
- Equals $68,478 multiplied by 246.524 divided by 236.525
- Equals $71,372.88

SLIDE 15: READING RECOVERY: INFLATION ADJUSTMENTS TO PERSONNEL INGREDIENTS

- Screenshot of Personnel tab
- Arrow pointing to the National salary inflation adj. (US$): $71,372.88

SLIDE 16: TYPES OF ADJUSTMENT TO MAKE DURING THE ANALYSIS STAGE

- Inflation Adjustment (check-marked)
- Amortization
- Discounting/ compounding
- Geographical Adjustment