

DATA QUALITY REPORT

| 1. DATA IDENTIFICATION | |
|------------------------|---------------|
| Data File: | personnel.dta |
| Dictionary: | personnel.dtc |
| Data Cleaning Do-File: | personnel.do |

| 2. STRUCTURAL STABILITY | | | |
|---|-----|--|----|
| | Yes | | No |
| 2.1 Do all variables in the questionnaire match those in the data set? | X | | |
| 2.2 Do all value labels in the questionnaire match those in the data set? | X | | |
| 2.3 What is the name of the dataset's unique identifier? | ID | | |

If 2.1 or 2.2 is false, please append additional sheets describing the discrepancies.

| 3. EDITING AND IMPUTATION | | | |
|---|-----|--|----|
| | Yes | | No |
| 3.1 Did any variable exhibit errors in more than 5% of observations? | X | | |
| 3.2 Was any editing or imputation applied to the data set <i>due to illegal or incoherent responses?</i> (see attached do-file) | X | | |
| 3.3 Were any outliers rejected? | | | X |

If either 3.1 or 3.3 are true, please append additional sheets describing the errors identified. 3.2 should appear in the attached data cleaning do-file.

This dataset corresponds to the questionnaire “personnel ” (except for page 1).

3. Editing

When the employee is said to be absent but when the following questions are answered, the answer to question 2 is changed to present. However when little information is displayed in the following questions, those are changed to missing.

Answer to question 7.c. has been replaced by missing for employees 301991219 and 30813112 in order to respect the skip pattern induced by question 6.

Answer to question 25 has been replaced by missing for 6 employees in order to respect the skip pattern induced by question 24.

Answer to question 29 has been replaced by missing instead of 6 in order to respect the skip pattern induced by question 28 for some employees.

Answer to question 32 has been replaced by missing in order to respect the skip pattern induced by question 30 for some employees.

In 54% of observations, the skip pattern induced by question 30 has been misunderstood to answer to question 33. Indeed 54% of observations contain the answer “rien” instead of missing. These answers are thus replaced by missing.