



UNITED NATIONS
DEPARTMENT OF ECONOMIC AND SOCIAL AFFAIRS
STATISTICS DIVISION



UNITED NATIONS
ECONOMIC COMMISSION
FOR AFRICA

**International Workshop on Country Practices in Compilation of
International Merchandise Trade Statistics, 12-16 November 2007, Addis Ababa**

Presentation
United Nations Statistics Division

Item 9: Data validation procedures

Data Validation Procedures

UNSD/ECA Workshop on IMTS
Agenda Item 9

IMTS, Compilers Manual

Chapter 11: Data Quality Control
Chapter 12: Reconciliation and Exchange of data

Chapter 11: Data Quality Control

Processing errors in trade statistics involve:

- ✓ coverage
- ✓ time of recording
- ✓ commodity classification
- ✓ valuation
- ✓ quantity measurement
- ✓ partner country

Best Practices

- Completeness check
- Full coverage of customs declarations
- Reference tables validation
- Ensure proper classification
- Partner country verification
- Price validation
- Implementation
- Outreach and education

Customs Role

Mandatory information on customs declaration:

- Transaction value
- Unit of measure (kg, liter, etc), quantity, net weight
- Country of origin / consignment / last known destination
- Separate transaction value, insurance and freight (SAD valuation notes)

**Thank you for your
attention**