QUALITY MANAGEMENT OF OFFICIAL STATISTICS

WEDNESDAY	
11:00 – 12:00	Group work
12:00 – 13:00	Lunch break
13:00 – 13:45	Discussion on group work results

WEDNESDAY 14 MARCH

Group work : 11:00 - 12:00

The participants are divided into four groups. Within each group, it is asked to select one of the statistical processes carried out by one institution producer of Official Statistics in Israel. The selected statistical process is explained within the group.

1) Map the process in the relevant sub-processes of the Generic Statistical Business Process Model (GSBPM) schema. Consider both the planning and execution phases.

2) Define a quality control system for the identified process. Focus on the more critical process steps and propose activities useful to prevent, monitor, correct or assess the errors.

Discussion on group work results: 13:00 - 13:45

A member from each group presents the results, and comments and additional ideas are stimulated from the class.

Quality Management / Metadata Management

Specify Needs	Design	Build	Collect	Process	Analyse	Disseminate	Evaluate
1.1 Identify needs	2.1 Design outputs	3.1 Build collection instrument	4.1 Create frame & select sample	5.1 Integrate data	6.1 Prepare draft outputs	7.1 Update output systems	8.1 Gather evaluation inputs
1.2 Consult & confirm needs	2.2 Design variable descriptions	3.2 Build or enhance process components	4.2 Set up collection	5.2 Classify & code	6.2 Validate outputs	7.2 Produce dissemination products	8.2 Conduct evaluation
1.3 Establish output objectives	2.3 Design collection	3.3 Build or enhance dissemination components	4.3 Run collection	5.3 Review & validate	6.3 Interpret & explain outputs	7.3 Manage release of dissemination products	8.3 Agree an action plan
1.4 Identify concepts	2.4 Design frame & sample	3.4 Configure workflows	4.4 Finalise collection	5.4 Edit & impute	6.4 Apply disclosure control	7.4 Promote dissemination products	
1.5 Check data availability	2.5 Design processing & analysis	3.5 Test production system		5.5 Derive new variables & units	6.5 Finalise outputs	7.5 Manage user support	
1.6 Prepare business case	2.6 Design production systems & workflow	3.6 Test statistical business process		5.6 Calculate weights			
		3.7 Finalise production system		5.7 Calculate aggregates			
				5.8 Finalise data files			