

# QUESTIONNAIRE RESULTS ON INVENTORY COMPILATION IN EECCA COUNTRIES : TFEIP Discussion Paper

<b>Report Title</b>	Questionnaire Results On Inventory Compilation In EECCA Countries : TEIP Discussion Paper
<b>Distribution</b>	For circulation to Co-chairs and EP leaders, and then internal discussions prior to the TFEIP 2010 Meeting
<b>Report Reference</b>	TFEIP/EECCA_Q_RESULTS/21D10/4381
<b>Report Status</b>	FIRST DRAFT
<b>Revisions</b>	

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<b>Date</b>	21/04/2010



## TFEIP QUESTIONNAIRE ON INVENTORY COMPILATION IN EECCA COUNTRIES : RESULTS

<b>Inventory Compilation</b>		
<b>EMEP/EEA EMISSIONS INVENTORY GUIDEBOOK</b>		
1. Did you know that there is a Guidebook to help you compile emission inventories for air quality pollutants?		
Yes 5 No 1		
2. Do you use the Guidebook to help you compile national emission inventories? If yes, which sources?		
Yes, all sources 3 Yes, transport and agriculture Yes, to check bottom up calculations No.		
3. The Guidebook also has information on quality assurance and control, uncertainties and projections. Do you use any of these sections? If yes, which?		
No 2 Yes 4 Uncertainties 1		
<b>ACTIVITY DATA</b>		
1. Do you have the most important activity datasets needed to compile your inventory? e.g. a national fuel balance		
Yes 4 Yes, but no comprehensive energy balance since independence Yes, but partial energy balance		
2. What are the weakest points associated with your activity datasets? e.g. transport data, agricultural data, gaps in the time series, not enough sector detail, data collected by other institutions but not available for the emission inventory etc.		
Incomplete energy balance 2 Power generating sector 1	Industrial Data 3 (Lack of data, uncertain quality) Gaps in time series, data not available to inventory team	Transport data 3 Lack of data with enough sector detail 3
<b>EMISSION FACTORS</b>		
3. Do you currently have easy access to appropriate default Emission Factors (EFs) that you need to compile your inventory?		
Yes 2 Yes, Guidebook 2 Yes, national EFs GB not used much.		
4. Do you have access to country specific EFs for your larger sources? e.g. Some countries have emissions data from each industrial installation		
Yes 4 Yes, comprehensive bottom-up compilation (esp for industry) 2 Not really- too aggregated		
5. Do you have difficulties obtaining suitable EFs for your time series?		
Yes 4 No		
<b>IMPROVEMENTS</b>		
6. Which pollutants are a priority for improvement? and which pollutants do you have good estimates for?		



PM <sub>10</sub> , PM <sub>2.5</sub> 4	HM, POPs 5	NM VOC
7. Which sources are a priority for improvement? (e.g. energy/industrial facilities, road transport, agriculture, waste etc.)		
Road transport 4 Agriculture 4	Industrial Processes 3 Waste 3	Product/solvent use 3 Aviation
8. Where do you think your inventory is strongest? Transparency, Completeness, Consistency, Comparability or Accuracy, and Sectors/Pollutants		
Completeness 3 Transparent	Comparable 2 Accuracy 2	Consistency
9. Where do you think your inventory is weakest? Transparency, Completeness, Consistency, Comparability or Accuracy, and Sectors/Pollutants		
Completeness Transparency 3	Comparability 2 Accuracy 4	Consistency
<b>Inventory Team</b>		
10. Do you have enough people/man time allocated to the inventory compilation?		
Yes 2	No 3	
11. Do you have the skills/knowledge to compile the inventory?		
Yes 5	Yes/no- experts change often	
12. Do you have enough stability in your inventory team (people & skills, committed funding etc.)?		
Yes 3	No 3	Stability of funding not good 2
<b>Inventory Reporting</b>		
13. It is sometimes suggested that some countries do not ratify the relevant protocols because they cannot produce an inventory. Do you think that this is this true for your country? Or is it also true that without ratification, there is not very much priority given to collecting data and reporting an inventory?		
Ratification depends on investment needs at industrial installations Not enough resource for a high quality inventory Difficult to meet emission reduction obligations (but, yes no priority without ratification) Yes both ways around!		
14. Do you have any difficulties with the LRTAP reporting formats and templates? Would a translated version of the emissions reporting template be helpful?		
No 2	Yes, with some of the NAs	Yes, with reporting gridded data
		Yes, too detailed for our current inventory
Translation is helpful 1	Translation won't make a difference 2	



15. Is the reporting deadline (15 <sup>th</sup> February) difficult to meet?		
No 3	Sometimes	Suggest 1 <sup>st</sup> March with IIR on 15 <sup>th</sup> March
16. Do you compile a methodology report (IIR), or some kind of inventory report each year?		
No 3	Yes (try to do it annually)	Yes, but for internal use only
17. Most TFEIP communications are in English. Does this cause difficulties?		
Yes 4	No 2	
<b>Support</b>		
18. If you were offered support, what would be the best way of using this to improve your inventory? e.g. Technical training, Developing a system/tools, Time series gap filling, Estimating particular pollutants, estimating particular sources, writing an IIR, Other?		
Technical training 3	Estimating some specific pollutants/sources 3	Developing a national system/tool/database 2
Gap filling timeseries	Writing an IIR	All of the above
19. We understand that there are some support/twinning projects running at the moment. Are you involved in any of these?		
No 4	Yes	GHGs yes, but AQ pollutants not given a priority

<b>Any Other Comments</b>		
The biggest problem is that our statistics are based on our national classifications, which don't easily convert to emission inventory formats.		