



28th Voorburg Group Meeting

Tokyo, Japan

Future Agenda

presented by

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Indexes**

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Current Chair, Voorburg Group

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VG Website Update

- At VG 2012, talked about potential to redesign and/or update of [VG website](#) and asked for volunteers
- Due to resource constraints, no project undertaken during the past year
- Statistics Canada graciously continues to host the website and Daniel Nath on Mary Beth Garneau's staff maintains the site (Thank you, Mary Beth!!)

VG Website Update (Continued)

- Bureau members (really the chair) responsible for working with Stats Canada resource to keep website up-to-date
- Main purpose has been to be a repository for VG outputs and an overview of our work for reference by members and for development purposes for others. Do we affirm that purpose? Is there an outreach component and if so, what is it and how should it be addressed?
- How often do members use the site?
- Does it meet your needs?
- Any changes necessary and if so, how do we accomplish them?

Proposed Schedule for Industry Specific Papers (Mini-Presentations (MP), Sector Papers (SP), Updated Sector Papers (USP), and Cross-Cutting Issues (CC)) for 2013 through 2015 (Preliminary)

Industry/Industry Group/Topic	MP	SP	USP	CC	2013	2014	2015
1. Commercial & Industrial Machinery Repair and Maintenance		X			X		
2. Arts, Entertainment, Recreation		X			X		
3. Consumer & Household Goods Repair and Maintenance		X			X		
4. Water Treatment and Distribution		X			X		
5. Programming & Broadcasting Activities	X				X		
		X				X	
6. Software Publishing	X				X		
		X				X	
7. Publishing (Except Software)	X				X		
		X				X	

Proposed Schedule for Industry Specific Papers (Mini-Presentations (MP), Sector Papers (SP), Updated Sector Papers (USP), and Cross-Cutting Issues (CC)) for 2013 through 2015 (Preliminary)

Industry/Industry Group/Topic	MP	SP	USP	CC	2013	2014	2015
8. Warehousing & Support Activities	X				X		
			X			X	
9. Postal Activities	X				X		
		X				X	
10. Quality Change/Quality Adjustment in PPI				X	X	?	
11. Linking Services Turnover/Output Prices to the National Economic Framework				X	X	UPD?	
12. Programmatic Innovations in Turnover, Prices, and/or Classifications for Services (Improvements/Operational Efficiencies)				X	X	?	?
13. ISIC and the CPC – Voorburg Group Contributions in Preparing for the Next ISIC Revision				X	X	X	
14. VG/OECD-EUROSTAT Partnership: Revision of the SPPI Guide				X	X		

Proposed Schedule for Industry Specific Papers (Mini-Presentations (MP), Sector Papers (SP), Updated Sector Papers (USP), and Cross-Cutting Issues (CC)) for 2013 through 2015 (Preliminary)

Industry/Industry Group/Topic	MP	SP	USP	CC	2013	2014	2015
15. Leasing of intellectual property (except copyrighted material) ?	X					X	
		X					X
16. Travel Agencies (ISIC 79) ?	X					X	
			X				X
17. Telecommunications ?	X					X	
			X				X
18. Health Care ?	X					X	
		X					X
19. Improvements to and ownership of the permanent VG website				X	X	?	
Other?						X	X

VG 2014 Agenda Items

- Sector Papers
 - Programming & Broadcasting Activities
 - Software Publishing
 - Other Publishing
 - Warehousing & Support Activities (Updated SP)
 - Postal Activities
- Mini-presentations (To be finalized – potentials now); 3 countries to be selected for PPI and turnover for:
 - Leasing of intellectual property (ex. Copyrighted material)
 - Travel Agencies (Revisited)
 - Telecommunications (Revisited)
 - Health Care (TBD)

VG 2014 Agenda Items

- Cross-Cutting Topics
 - Update on General Methodology paper as result of this year's revisit of Linking to NAs?
 - Need for final documentation paper on Quality Adjustment?
 - Any follow-up on VG partnership with OECD-Eurostat?
 - What should be our approach to these? Has our experiment with operational efficiencies and/or product improvements over the past two years been successful? How does it mesh with our objectives in regard to services sector turnover/output, prices, and classification?

Future Agenda

What is the Overall Status of Countries having Industry Level Prices Calculated and Industry Level Turnover Collected?



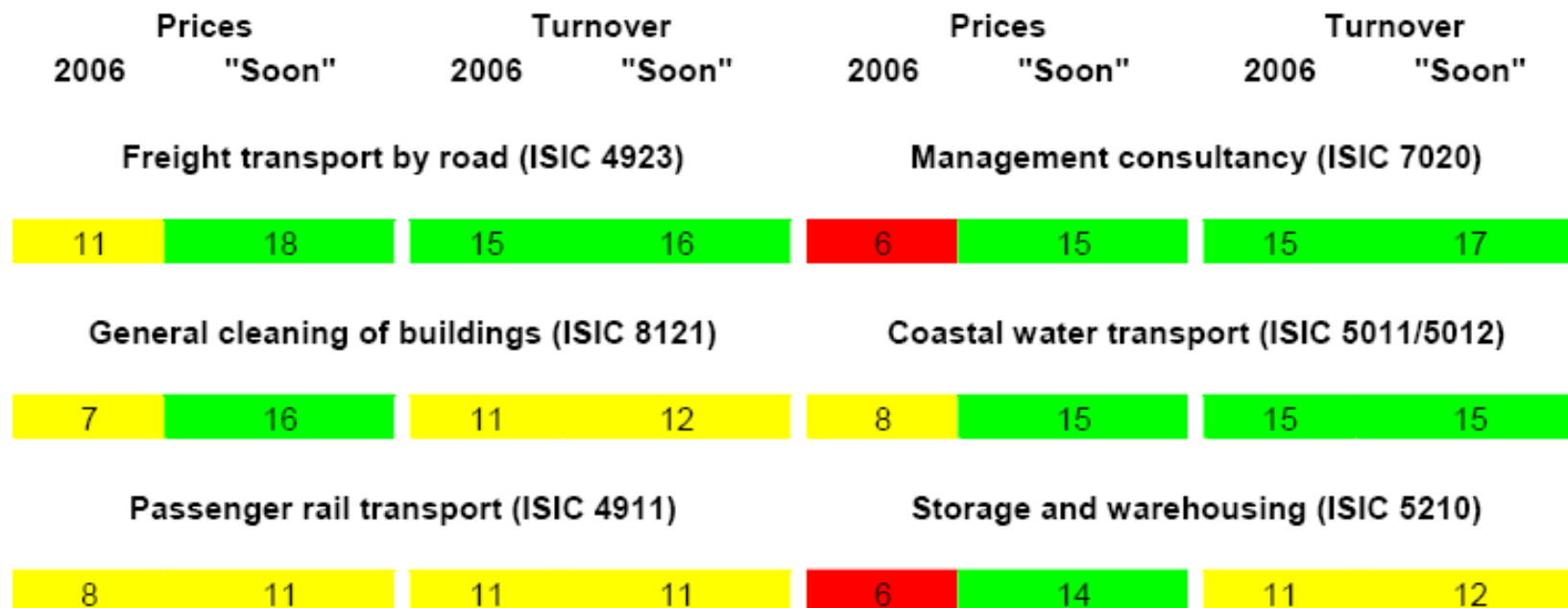
Less than 30% of responding countries

30% to 60% of responding countries

60% or more of responding countries

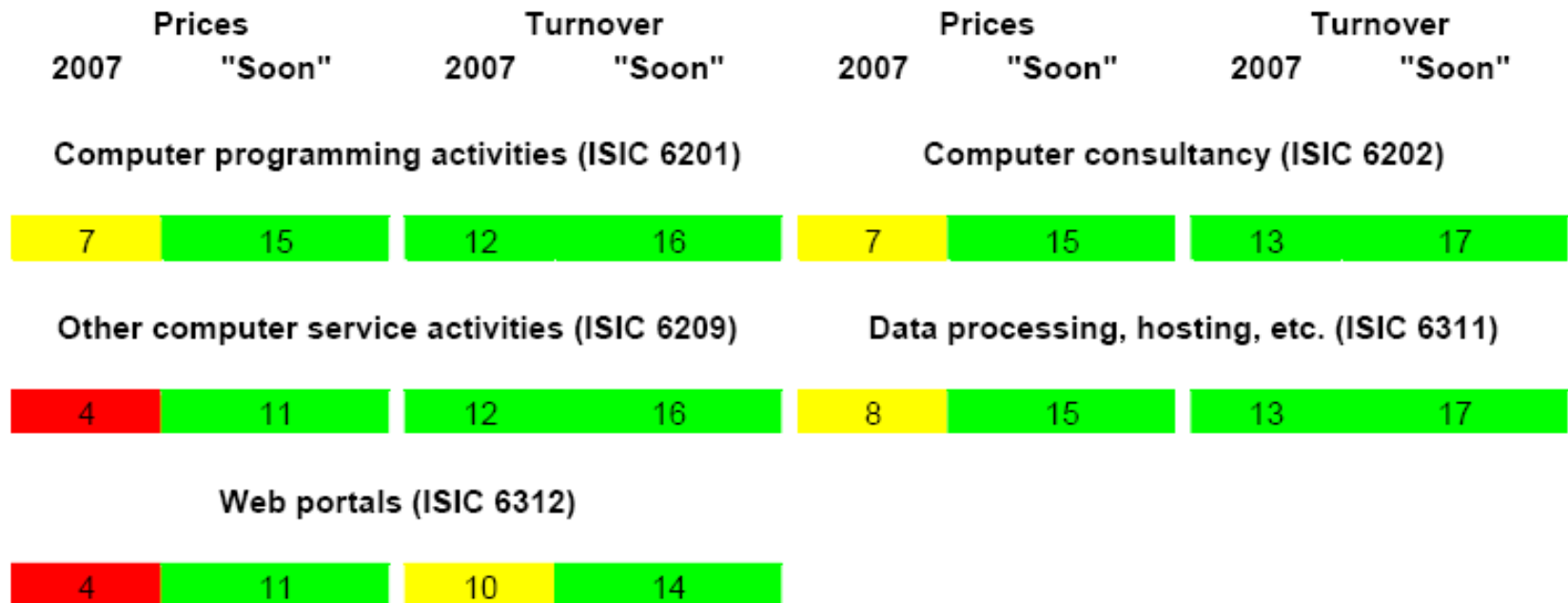
From the 2006 Country Progress Report

2006 Meeting - 22 Usable Responses



From the 2007 Country Progress Report

2007 Meeting - 18 Usable Responses



From the 2008 Country Progress Report

2008 Meeting - Revisited Industries, 20 Usable Responses



From the 2009 Country Progress Report

2009 Meeting - 20 Usable Responses



From the 2010 Country Progress Report

2010 Meeting - 20 Usable Responses							
Prices		Turnover		Prices		Turnover	
2010	"Soon"	2010	"Soon"	2010	"Soon"	2010	"Soon"
Short Term Accommodation (ISIC 5510)				Camping Grounds (ISIC 5520)			
7	9	17	18	3	3	16	17
Other Accommodation (ISIC 5590)				Restaurants and Mobile Food Services (ISIC 5610)			
2	2	16	17	1	2	18	19
Event Catering (ISIC 5621)				Other Food Service Activities (ISIC 5629)			
1	1	18	18	1	1	18	18
Beverage Serving Activities (ISIC 5630)				R&D Natural Sciences (ISIC 7210)			
3	3	15	16	2	2	17	18
R&D Social Sciences and Humanities (ISIC 7220)				Combined Facilities Support Services (ISIC 8110)			
2	2	17	18	2	4	15	16
General Cleaning of Buildings (ISIC 8121)				Other Building and Industrial Cleaning (ISIC 8129)			
18	19	17	17	14	17	17	17
Landscape Care and Maintenance (ISIC 8130)							
1	3	15	16				
20 responses							
0-5 red							
6-11 yellow							
12+ green							

From the 2011 Country Progress Report

2011 Meeting - 23 Usable Responses

Prices		Turnover		Prices		Turnover	
2011	"Soon"	2011	"Soon"	2011	"Soon"	2011	"Soon"
Sewerage (ISIC 3700)				Collection of Nonhazardous Waste (ISIC 3811)			
7	8	20	20	9	9	19	19
Collection of Hazardous Waste (ISIC 3812)				Treatment and Disposal of Nonhazardous Waste (ISIC 3821)			
5	5	20	20	6	6	20	20
Treatment and Disposal of Hazardous Waste (ISIC 3822)				Materials Recovery (ISIC 3830)			
6	6	20	20	4	4	19	19
Remediation Activities (ISIC 3900)				Maintenance and Repair of Motor Vehicles (ISIC 4520)			
3	3	17	17	3	3	23	23
Non-life Insurance (ISIC 6512)				Reinsurance (ISIC 6520)			
4	5	17	18	0	0	13	15
Technical Testing and Analysis (ISIC 7120)				23 responses 0-6 red 7-12 yellow 13+ green			
14	15	22	22				

From the 2012 Country Progress Report

2012 Meeting - 22 Usable Results

Prices 2012		"Soon"		Turnover 2012		"Soon"		Prices 2012		"Soon"		Turnover 2012		"Soon"	
Repair of Machinery (ISIC 3312)				Repair of Electronic and Optical Equip. (ISIC 3313)											
12	12	19	19	9	10	19	19								
Repair of Electrical Equip. (ISIC 3314)				Repair of Transport Equip. (ISIC 3315)											
10	11	19	19	9	10	19	20								
Repair of Other Equip. (ISIC 3319)				Water Collection, Treatment, Supply (ISIC 3600)											
8	9	19	19	13	13	19	19								
Creative, Arts, Entertainment (ISIC 9000)				Libraries and Archives (ISIC 9101)											
2	2	18	18	0	0	13	13								
Museums and Historical Sites (ISIC 9102)				Botanical and Zoological Gardens (ISIC 9103)											
1	1	15	15	0	0	14	14								
Operation of Sports Facilities (ISIC 9311)				Activities of Sports Clubs (ISIC 9312)											
3	3	15	15	2	2	15	15								
Other Sports Activities (ISIC 9319)				Repair of Consumer Electronics (ISIC 9521)											
1	1	13	13	2	2	18	18								
Appliance and Garden Equipment Repair (ISIC 9522)				Repair of Footware and Leather Goods (ISIC 9523)											
2	2	17	17	2	2	17	17								
Repair of Furniture and Furnishings (ISIC 9524)				Repair of Other Personal and Household Goods (ISIC 9529)				22 responses							
2	2	17	17	2	2	17	17	0-6 red 7-12 yellow 13+ green							

From the 2013 Country Progress Report

2013 Meeting - 25 Usable Results

Prices		Turnover		Prices		Turnover	
2013	"Soon"	2013	"Soon"	2013	"Soon"	2013	"Soon"
Warehousing (ISIC 5210)				Support Activities Land Transport (ISIC 5221)			
18	18	23	23	5	5	21	21
Prices		Turnover		Prices		Turnover	
2013	"Soon"	2013	"Soon"	2013	"Soon"	2013	"Soon"
Support Activities Water Transport (ISIC 5222)				Support Activities Air Transport (ISIC 5223)			
7	7	22	22	5	5	22	22
Prices		Turnover		Prices		Turnover	
2013	"Soon"	2013	"Soon"	2013	"Soon"	2013	"Soon"
Cargo Handling (ISIC 5224)				Support Activities Other Transport (ISIC 5229)			
16	18	22	22	8	8	22	22
Prices		Turnover		Prices		Turnover	
2013	"Soon"	2013	"Soon"	2013	"Soon"	2013	"Soon"
Postal Activities (ISIC 5310)				Book Publishing (ISIC 5811)			
18	18	20	20	10	11	23	23
Prices		Turnover		Prices		Turnover	
2013	"Soon"	2013	"Soon"	2013	"Soon"	2013	"Soon"
Directory and Mailing List Publishing (ISIC 5812)				Newspaper and Periodical Publishing (ISIC 5813)			
5	6	22	22	10	11	23	23
Prices		Turnover		Prices		Turnover	
2013	"Soon"	2013	"Soon"	2013	"Soon"	2013	"Soon"
Other Publishing (ISIC 5819)				Software Publishing (ISIC 5820)			
5	7	22	22	7	9	24	24
Prices		Turnover		Prices		Turnover	
2013	"Soon"	2013	"Soon"	2013	"Soon"	2013	"Soon"
Radio Broadcasting (ISIC 6010)				Television Broadcasting (ISIC 6020)			
5	5	23	23	5	5	23	23

25 responses
0-6 red
7-12 yellow
13+ green

Progress Update “Aggregate Status” - 2013

	Prices				Turnover		
	2012	Soon	2013		2012	Soon	2013
3312 - Repair of Machinery	12	12	15		19	19	19
	2012	Soon	2013		2012	Soon	2013
3313 - Repair of Electronic and Optical Equipment	9	10	13		19	19	19
	2012	Soon	2013		2012	Soon	2013
3314 - Repair of Electrical Equipment	10	11	13		19	19	19
	2012	Soon	2013		2012	Soon	2013
3315 - Repair of Transport Equipment	9	10	14		19	20	19
	2012	Soon	2013		2012	Soon	2013
3319 - Repair of Other Equipment	8	9	10		19	19	19
	2012	Soon	2013		2012	Soon	2013
3600 Water Collection, Treatment and Supply	13	13	13		19	19	21
	2011	Soon	2013		2011	Soon	2013
3700 - Sewerage	7	8	7		20	20	21
	2011	Soon	2013		2011	Soon	2013
3811 - Collection of Nonhazardous Waste	9	9	11		19	19	19

Progress Update “Aggregate Status” - 2013

	Prices				Turnover		
	2011	Soon	2013		2011	Soon	2013
3812 - Collection of Hazardous Waste	5	5	6		20	20	19
	2011	Soon	2013		2011	Soon	2013
3821 - Treatment and Disposal of Nonhazardous Waste	6	6	8		20	20	19
	2011	Soon	2013		2011	Soon	2013
3822 - Treatment and Disposal of Hazardous Waste	6	6	6		20	20	19
	2011	Soon	2013		2011	Soon	2013
3830 - Materials Recovery	4	4	7		19	19	19
	2011	Soon	2013		2011	Soon	2013
3900 - Remediation Activities	3	3	4		17	17	18
	2011	Soon	2013		2011	Soon	2013
4520 - Maintenance and Repair of Motor Vehicles	3	3	6		23	23	21
	2008	Soon	2013		2008	Soon	2013
462-469 Wholesale Merchants	5	5	5		15	16	22
	2009	Soon	2013		2009	Soon	2013
4911 Passenger Rail, Interurban	5	6	9		15	18	21

Progress Update “Aggregate Status” - 2013

	Prices				Turnover		
	2010	Soon	2013		2010	Soon	2013
5610 Restaurants	1	2	4		18	19	22
5621 Event Catering	1	1	3		18	18	22
5629 Other Food Services	1	1	2		18	18	22
5630 Beverage Serving	3	3	2		15	16	22
6110 Wired Telecommunications	15	18	19		10	14	21
6120 Wireless Telecommunications	15	18	18		10	14	21
6130 Satellite Telecommunications	0	4	7		8	12	21
6190 Other Telecommunications	4	8	12		9	13	21
6201 Computer programming activities	7	15	17		12	16	22
6202 Computer consultancy and computer facilities management services	7	15	18		13	17	22
6209 Other information technology and computer service activities	4	11	14		12	16	22
6311 Data processing, hosting and related activities	8	15	16		13	17	22
6312 Web portals	4	11	13		10	14	20

Progress Update “Aggregate Status” - 2013

	Prices				Turnover		
	2009	Soon	2013		2009	Soon	2013
6411 Central Banking	1	2	2		10	12	13
6419 Other monetary intermediation	5	7	6		14	16	13
6492 Other credit granting	2	4	3		11	13	12
6512 Non-Life Insurance	4	5	6		17	18	14
6520 Reinsurance	0	0	2		13	15	14
6810 Real estate activities with owned or leased property	5	7	9		10	12	20
6820 Real estate activities on a fee or contract basis	6	9	10		9	11	20
6920 Accounting, bookkeeping and auditing activities; tax consultancy	11	17	21		14	17	21
7020 Management consultancy	6	15	15		15	17	21
7110 Architecture and engineering activities and related technical consultancy	13	18	21		14	18	21

Progress Update “Aggregate Status” - 2013

	Prices				Turnover		
	2011	Soon	2013		2011	Soon	2013
7120 Technical Testing and Analysis	14	15	17		22	22	20
	2010	Soon	2013		2010	Soon	2013
7210 R&D Science and Engineering	2	2	3		17	18	21
	2010	Soon	2013		2010	Soon	2013
7220 R&D Social Sciences and Humanities	2	2	3		17	18	21
	2009		2013		2009		2013
7310 Advertising	16	n/a	17		19	n/a	21
	2009		2013		2009		2013
7320 Market research and public opinion polling	13	n/a	15		18	n/a	20
	2009		2013		2009		2013
7710 Renting and leasing of motor vehicles	8	n/a	10		17	n/a	21
	2009		2013		2009		2013
7721 Renting and leasing of recreational and sports goods	2	n/a	3		14	n/a	21
	2009		2013		2009		2013
7722 Renting and leasing of video tapes and disks	1	n/a	3		14	n/a	21

Progress Update “Aggregate Status” - 2013

	Prices				Turnover		
	2009		2013		2009		2013
7729 Renting and leasing of other personal and household goods	2	n/a	4		14	n/a	21
	2009		2013		2009		2013
7730 Renting and leasing of other machinery, equipment, and tangible goods	9	n/a	11		16	n/a	21
	2009		2013		2009		2013
7810 Activities of employment placement agencies	10	n/a	12		17	n/a	21
	2009		2013		2009		2013
7820 Temporary employment agency activities	15	n/a	17		18	n/a	21
	2009		2013		2009		2013
7830 Other human resource provision	6	n/a	8		17	n/a	20
	2009		2013		2009		2013
8010 Private Security Activities	15	n/a	17		16	n/a	20
	2009		2013		2009		2013
8020 Security systems service activities	12	n/a	15		16	n/a	20
	2009		2013		2009		2013
8030 Investigation activities	7	n/a	10		15	n/a	20
	2010	Soon	2013		2010	Soon	2013
8110 Combined Facilities Support	2	4	6		15	16	18
	2010	Soon	2013		2010	Soon	2013
8121 General Cleaning of Buildings	18	19	18		17	17	21
	2010	Soon	2013		2010	Soon	2013
8129 Other Cleaning Services	14	17	14		17	17	21

Progress Update “Aggregate Status” - 2013

	Prices				Turnover		
	2010	Soon	2013		2010	Soon	2013
8130 Landscape Care and Maintenance	1	3	4		15	16	20
	2012	Soon	2013		2012	Soon	2013
9000 - Creative, Arts, and Entertainment Activities	2	2	3		18	18	16
	2012	Soon	2013		2012	Soon	2013
9101 - Libraries and Archives	0	0	2		13	13	13
	2012	Soon	2013		2012	Soon	2013
9102 - Museums Activities and Operation of Historic Sites and Buildings	1	1	2		15	15	15
	2012	Soon	2013		2012	Soon	2013
9103 - Botanical and Zoological Gardens and Nature Preserves	0	0	2		14	14	13
	2012	Soon	2013		2012	Soon	2013
9311 - Operation of Sports Facilities	3	3	5		15	15	16
	2012	Soon	2013		2012	Soon	2013
9312 - Activities of Sports Clubs	2	2	3		15	15	16
	2012	Soon	2013		2012	Soon	2013
9319 - Other Sports Activities	1	1	2		13	13	15

Progress Update “Aggregate Status” - 2013

	Prices				Turnover		
	2012	Soon	2013		2012	Soon	2013
9521 - Repair of Consumer Electronics	2	2	4		18	18	20
	2012	Soon	2013		2012	Soon	2013
9522 - Repair of Household Appliances and Home and Garden Equipment	2	2	4		17	17	20
	2012	Soon	2013		2012	Soon	2013
9523 - Repair of Footwear and Leather Goods	2	2	3		17	17	20
	2012	Soon	2013		2012	Soon	2013
9524 - Repair of Furniture and House Furnishings	2	2	3		17	17	20
	2012	Soon	2013		2012	Soon	2013
9529 - Repair of Other Personal and Household Goods	2	2	4		17	17	20
NOTE: This is not a comprehensive analysis. There are differences in the number of reports each period as well as different country participation. This is intended to show a general trend, at best, rather than a specific result for any particular industry.							

Other

- Beginning with VG 2009, we have been asking - 2 yes, no, questions for each industry
- We have tracked progress of all (83) Industries/Industry Groups covered by the Voorburg Group Progress Reports since 2006
- Since VG 2009, we have been assessing in terms of:
 - Additional countries actually having (price/turnover) data
 - (reflecting their initial response to coverage-and coverage “soon”-in the first year measured and their response for the current year)

Future Agenda-Progress Reports

- Task Force 1: Continue VG Task Force to obtain and disseminate country report information on the industry/industry groups to be covered next year – what we call DETAILED PROGRESS REPORTS
- By December 2013:
 - Develop an e-mail questionnaire, based on the VG 2006 through VG 2013 progress report worksheet questionnaires, to collect PPI and turnover activity for the industry/industry groups to be covered at VG 2014
- By February 2013:
 - Implement the survey via e-mail (with a due date of June 30, 2014) - no slippage possible this year with meeting scheduled earlier
- By July 2013:
 - Close out the survey
 - John Murphy (U.S. Census Bureau)

Future Agenda – Aggregate Status Reports

- Task Force 2 (Closely Related to Task Force 2): Similar to VG 2009, VG 2010, VG 2011, and 2012 send out a short questionnaire to collect any progress updates on industries covered since the advent of the country progress report scorecards in 2006. Called AGGREGATE STATUS REPORTS. Would cover the industry/industry groups that we have measured so far:

Repair of machinery (ISIC 3312)
Repair of electronic and optical equipment (ISIC 3313)
Repair of electrical equipment (ISIC 3314)
Repair of transport equipment (ex. motor vehicles) (ISIC 3315)
Repair of other equipment (ISIC 3319)
Water collection, treatment and supply (ISIC 3600)
Sewerage (ISIC 3700)
Collection of non-hazardous waste (ISIC 3811)
Collection of hazardous waste (ISIC 3812)
Treatment and disposal of non-hazardous waste (ISIC 3821)
Treatment and disposal of hazardous waste (ISIC 3822)
Materials recovery (ISIC 3830)
Remediation activities and other waste management (ISIC 3900)
Maintenance and repair of motor vehicles (ISIC 4520)
Wholesale, contract or fee basis (ISIC 4610)
Merchant wholesale (ISIC 462 - 469)
Passenger rail, interurban (ISIC 4911)
Freight rail, interurban (ISIC 4912)
Freight transport by road (ISIC 4923)

Central banking (6411)
Other monetary intermediation (ISIC 6419)
Other credit granting (ISIC 6492)
Non-life insurance (ISIC 6512)
Reinsurance (ISIC 6520)
Computer consulting (ISIC 6702)
Real estate, owned or leased (ISIC 6810)
Real estate, fee or contract (ISIC 6820)
Accounting (ISIC 6920)
Management consultancy (ISIC 7020)
Architecture and engineering (ISIC 7110)
Technical testing and analysis (ISIC 7120)
R&D natural sciences (ISIC 7210)
R&D social sciences & humanities (ISIC 7220)
Advertising (ISIC 7310)
Market research (ISIC 7320)
Combined facilities support services (ISIC 8110)
General cleaning of buildings (ISIC 8121)
Other building & industrial cleaning (ISIC 8129)

Task Force 2 continued

- Sea and coastal passenger (ISIC 5011)
- Sea and coastal freight (ISIC 5012)
- Inland water, passenger (ISIC 5021)
- Inland water, freight (ISIC 5022)
- Short term accommodation (ISIC 5510)
- Camping grounds (ISIC 5520)
- Other accommodations (ISIC 5590)
- Restaurants and mobile food services (ISIC 5610)
- Event catering (ISIC 5621)
- Other food service activities (ISIC 5629)
- Beverage serving activities (ISIC 5630)
- Wired telecommunications (ISIC 6110)
- Wireless telecommunications (ISIC 6120)
- Satellite telecommunications (ISIC 6130)
- Other telecommunications (ISIC 6190)
- Computer programming activities (ISIC 6201)
- Other computer service activities (ISIC 6209)
- Data processing, hosting, etc. (ISIC 6311)
- Web portals (ISIC 6312)
- Landscape care and maintenance (ISIC 8130)
- Creative arts and entertainment activities (ISIC 9000)
- Libraries and archives activities (ISIC 9101)
- Museums activities and operation of historical sites and buildings (ISIC 9102)
- Botanical and zoological gardens and nature reserves activities (ISIC 9103)
- Operation of sports facilities (ISIC 9311)
- Activities of sports clubs (ISIC 9312)
- Other sports activities (ISIC 9139)
- Repair of consumer electronics (ISIC 9521)
- Repair of household appliances and home and garden equipment (ISIC 9522)
- Repair of footwear and leather goods (ISIC 9523)
- Repair of furniture and home furnishings (ISIC 9524)
- Repair of other personal and household goods (ISIC 9529)
- Warehousing (ISIC 5210)
- Support Activities Land Transport (ISIC 5221)
- Support Activities Water Transport (ISIC 5222)
- Support Activities Air Transport (ISIC 5223)
- Cargo Handling (ISIC 5224)
- Support Activities Other Transport (ISIC 5229)
- Postal Activities (ISIC 5310)
- Book Publishing (ISIC 5811)
- Directory and Mailing List Publishing (ISIC 5812)
- Newspaper & Periodical Publishing (ISIC 5813)
- Other Publishing (ISIC 5819)
- Software Publishing (ISIC 5823)
- Radio Broadcasting (ISIC 6010)
- Television Broadcasting (ISIC 6020)

Future Agenda – What's next

- What's next for the Voorburg Group?
 - There is still a need for the VG to continue work on turnover, prices, and classification for the services area of the economy – because of the large scope of services and the continually changing landscape need to be addressed. (Need to revisit industries, etc.)
 - How are we doing on expanding beyond industry/industry group area reviews and addressing Cross-Cutting Issues beyond classification - relation to impact on quality of turnover, prices, and classification for service industries and products?
 - Maintain/enhance permanent VG website

Future Agenda – what's next?

- Following up on this year's session, the VG will formally record and submit observations on services industries and products to the United Nations Statistical Division (UNSD) as part of the Expert Group on International Economic and Social Classification five year review plan for ISIC and the CPC.
- Future of the VG after 2014?

Questions/Discussion

