The Conference Board *Total Economy Database*™, Summary Statistics 1996 - 2013
January 2013

Tables

1 Growth in GDP, Employment and GDP per Person Employed by Major Region, 2011-2013
2 Contribution to Growth in GDP, Employment and GDP per Person Employed by Major Region, 2011-2013
3 Growth of Labor Productivity, Real GDP and Total Hours Worked by Region for Mature Economies, 1996-2013
4 Growth of Labor Productivity, Real GDP and Persons Employed for Major Emerging Economies, 1996-2013
5 Labor Productivity Growth (GDP per hour, annual average, percent), 1996-2013
6 Real GDP Growth (annual average, percent), 1996-2013
7 Total hours growth (annual average, percent), 1996-2013
8 Labor Productivity and Per Capita Income Levels and the Effects of Working Hours and Labor Utilization, 2012
9 Growth and Level of Labor Productivity (GDP per person Employed), (annual average growth, 1996-2012, and level as % of U.S. in 2012)
10 Sources of Output Growth, 1996-2012
11 Total Factor Productivity Growth by Major Region, 1996-2012
12 Total Factor Productivity Growth, All Countries, 1996-2012

Source: The Conference Board Total Economy Database™, January 2013, http://www.conference-board.org/data/economydatabase/

© 2011 The Conference Board, Inc. All data contained in or on the website ("Site") of The Conference Board, Inc. ("TCB"), including but not limited to TCB's ***Total Economy Database*** ™, are protected by United States and international copyright laws. The data are provided for informational purposes only and may only be accessed, reviewed, and/or used in accordance with, and the permission of, TCB consistent with a subscriber or license agreement and the Terms of Use displayed on TCB's Site at http://www.conference-board.org. The data and analysis contained herein may not be used, redistributed, published, or posted by any means without express written permission from TCB.

COPYRIGHT TERMS OF USE
By downloading and retaining a copy of TCB's ***Total Economy Database*** ™, you agree to all conditions and terms of use enumerated hereunder. All material contained in the ***Total Economy Database*** ™, as well as all material made available on TCB's Site, are protected by United States and international copyright laws. You must abide by all copyright notices and restrictions contained in TCB's materials.

You may not reproduce, redistribute (in any form including over any local area or other network or service), display, perform, create derivative works of, sell, license, extract for use in a database, or otherwise use any materials (including computer programs and other code) on TCB's Sites ("Site Material") or in the ***Total Economy Database*** ™, except that you may download Site Material in the form of one machine readable copy that you will use only for personal, noncommercial purposes, and only if you do not alter Site Material or remove any trademark, copyright or other notice displayed on the Site Material. If you are a subscriber to any of the services offered on TCB's Site, you may be permitted to use Site Material according to the terms of your subscription agreement.

YOU ACCEPT THE DATA "AS IS" AND "AS AVAILABLE." YOU ACKNOWLEDGE AND AGREE THAT, WHILE TCB COMPILES THE DATA FROM SOURCES BELIEVED TO BE RELIABLE, TCB MAKES NO REPRESENTATION OR WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, WITH RESPECT TO THE SERVICE OR DATA (OR THE CONTENTS THEREOF), INCLUDING WITHOUT LIMITATION, ANY WARRANTY OF MERCHANTABILITY, SUITABILITY OR FITNESS FOR A PARTICULAR PURPOSE (WHETHER OR NOT THE PURPOSE OR INTENDED USE HAS BEEN DISCLOSED), CONDITION OF QUALITY, DESCRIPTION, OPERATION, ADEQUACY, INTERFERENCE WITH USE OR ENJOYMENT OF USE, TITLE, COMPLETENESS, TIMELINESS OR CORRECTNESS. TCB DOES NOT WARRANT THAT THE DATA WILL BE ERROR-FREE, OR FREE OF VIRUSES, OR OTHER HARMFUL COMPONENTS, OR THAT ERRORS WILL BE CORRECTED. IF YOU ARE BOUND BY STATE LAWS HAVING APPLICABILITY TO THIS DISCLAIMER THAT DO NOT PERMIT CERTAIN WARRANTY EXCLUSIONS AND/OR LIMITATIONS, SUCH WARRANTY SHALL BE LIMITED IN TIME TO ONE HUNDRED EIGHTY (180) CALENDAR DAYS.

Trademarks

"***THE CONFERENCE BOARD*** ®," the TORCH LOGO, "***The Conference Board Leading Economic Index*** ®", "***The Conference Board Coincident Economic Index*** ®", "***Total Economy Database*** ™" and other logos, indicia and trademarks featured on TCB's Sites and materials are trademarks owned by The Conference Board, Inc. in the United States and other countries ("TCB Trademarks"). You may not use TCB Trademarks in connection with any product or service that does not belong to TCB nor in any manner that is likely to cause confusion among users about whether The Conference Board, Inc. is the source, sponsor, or endorser of the product or service, nor in any manner that disparages or discredits TCB.

For more information and updates, see: http://www.conference-board.org/data/economydatabase/

Table 1: Growth in GDP, Employment and GDP per Person Employed by Major Region, 2011-2013

	2011			2012(estimate)			2013 (projection)		
	GDP	Employment	GDP per Person Employed	GDP	Employment	GDP per Person Employed	GDP	Employment	GDP per Person Employed
US	1.8	0.5	1.3	2.2	1.7	0.5	1.8	1.1	0.7
Europe*	1.5	0.4	1.2	-0.2	-0.2	0.0	0.4	0.1	0.3
of which: Euro Area	1.4	0.3	1.1	-0.5	-0.5	0.0	-0.1	-0.2	0.2
Japan	-0.6	-0.2	-0.4	0.6	0.1	0.5	0.8	0.1	0.7
Other Mature Economies**	3.2	1.9	1.3	2.2	1.0	1.1	2.8	0.9	1.9
Mature Economies	**1.6**	**0.6**	**1.1**	**1.1**	**0.6**	**0.5**	**1.3**	**0.5**	**0.8**
China	9.2	0.4	8.8	7.8	0.4	7.4	7.5	0.4	7.1
India	6.5	2.2	4.2	5.5	1.8	3.7	4.7	1.7	2.9
Other developing Asia	4.5	1.9	2.6	5.2	1.8	3.3	5.2	1.8	3.3
Latin America	4.0	2.0	2.0	3.0	1.8	1.2	3.2	1.7	1.5
Middle East	4.7	2.5	2.1	3.1	2.2	0.9	3.2	2.0	1.1
Africa	3.6	2.7	0.9	3.6	2.8	0.8	4.6	2.7	1.8
Russia, Central Asia and Southeast Europe***	5.4	1.3	4.1	3.6	0.7	2.9	3.2	0.4	2.7
Emerging Market and Developing Countries	**6.3**	**1.6**	**4.7**	**5.3**	**1.4**	**3.8**	**5.2**	**1.4**	**3.7**
World	**3.8**	**1.4**	**2.3**	**3.1**	**1.3**	**1.8**	**3.2**	**1.2**	**1.9**
Addenda:									
EU-15	1.3	0.3	1.0	-0.4	-0.3	-0.1	0.2	-0.1	0.3
EU-12 (new)	3.2	0.2	2.9	1.1	0.2	0.9	1.5	0.5	1.0
EU-27	1.5	0.3	1.2	-0.3	-0.2	0.0	0.3	0.0	0.3
OECD	1.8	0.9	0.8	1.2	0.9	0.4	1.3	0.7	0.6

Note: This table is based on estimates for 122 countries (see table 9)

Note: Growth rates are based on the difference in the log of the levels of each variable

*Europe includes all 27 current members of the European Union, as well as Switzerland, Iceland and Norway.

**Other Mature Economies includes Canada, Israel, Korea, Australia, Taiwan, Hong Kong, Singapore, and New Zealand.

*** Southeast Europe includes Albania, Bosnia & Herzegovina, Croatia, Macedonia, Serbia & Montenegro, and Turkey.

Source: The Conference Board Total Economy Database™ (January 2013), OECD, IMF, World Bank

Table 2: Contribution to Growth in GDP, Employment and GDP per Person Employed by Major Region, 2011-2013

	2011			2012 (estimate)			2013 (projection)		
	GDP	Employment	GDP per Person Employed	GDP	Employment	GDP per Person Employed	GDP	Employment	GDP per Person Employed
US	0.3	0.0	0.2	0.4	0.1	0.1	0.3	0.1	0.1
Europe*	0.3	0.0	0.2	0.0	0.0	0.0	0.1	0.0	0.1
of which: Euro Area	0.2	0.0	0.2	-0.1	0.0	0.0	0.0	0.0	0.0
Japan	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Other Mature Economies**	0.2	0.0	0.1	0.2	0.0	0.1	0.2	0.0	0.1
Mature Economies	**0.9**	**0.1**	**0.5**	**0.6**	**0.1**	**0.2**	**0.7**	**0.1**	**0.4**
China	1.4	0.1	1.3	1.2	0.1	1.2	1.2	0.1	1.2
India	0.4	0.3	0.3	0.3	0.3	0.2	0.3	0.3	0.2
Other developing Asia	0.2	0.2	0.1	0.3	0.2	0.2	0.3	0.2	0.2
Latin America	0.3	0.2	0.1	0.2	0.1	0.1	0.2	0.1	0.1
Middle East	0.2	0.1	0.1	0.1	0.1	0.0	0.1	0.0	0.0
Africa	0.1	0.3	0.1	0.1	0.3	0.1	0.1	0.3	0.1
Russia, Central Asia and Southeast Europe***	0.3	0.1	0.2	0.2	0.0	0.2	0.2	0.0	0.2
Emerging Market and Developing Countries	**2.9**	**1.3**	**2.2**	**2.5**	**1.2**	**1.9**	**2.5**	**1.2**	**1.9**
Reallocation effect****			-0.4			-0.3			-0.4
World	**3.7**	**1.4**	**2.3**	**3.0**	**1.3**	**1.7**	**3.1**	**1.2**	**1.9**

Note: This table is based on estimates for 122 countries (see table 9)

Note: Growth rates are based on the difference in the log of the levels of each variable

*Europe includes all 27 current members of the European Union, as well as Switzerland, Iceland and Norway.

**Other Mature Economies includes Canada, Israel, Korea, Australia, Taiwan, Hong Kong, Singapore, and New Zealand.

*** Southeast Europe includes Albania, Bosnia & Herzegovina, Croatia, Macedonia, Serbia & Montenegro, and Turkey.

****Reallocation effect reflects the impact on the world productivity growth because of the larger share of the countries with low labor productivity levels

Source: The Conference Board Total Economy Database™ (January 2013), OECD, IMF, World Bank

Table 3: Growth of Labor Productivity, Real GDP and Total Hours Worked by Region for Mature Economies, 1996-2013

	United States	Japan	U.K.	Euro Area	EU-27
Labor Productivity Growth (GDP per hour, annual average, percent)					
1996-2005	2.3	1.9	2.5	1.4	1.9
2006-2011	1.1	1.6	0.6	0.9	0.9
2010	2.1	4.5	1.3	2.0	2.2
2011	0.8	2.8	0.3	1.2	1.2
2012 (estimate)	0.2	0.0	-1.3	0.6	0.3
2013 (projection)	0.6	0.0	0.1	0.2	0.3
Real GDP Growth (annual average, percent)					
1996-2005	3.3	1.0	3.2	2.2	2.5
2006-2011	0.9	0.2	0.6	0.9	1.1
2010	2.4	4.7	1.8	2.0	2.1
2011	1.8	-0.6	0.8	1.4	1.5
2012 (estimate)	2.2	0.6	-0.3	-0.5	-0.3
2013 (projection)	1.8	0.8	0.9	-0.1	0.3
Growth in Total Hours Worked (annual average, percent)					
1996-2005	1.0	-0.8	0.7	0.8	0.5
2006-2011	-0.3	-1.3	0.0	0.0	0.2
2010	0.3	0.1	0.5	0.0	-0.1
2011	1.0	-3.3	0.5	0.2	0.3
2012 (estimate)	2.0	0.6	1.0	-1.1	-0.6
2013 (projection)	1.2	0.8	0.9	-0.3	0.0

Note: Growth rates are based on the difference in the log of the levels of each variable
Source: The Conference Board Total Economy Database™, January 2013

Table 4: Growth of Labor Productivity, Real GDP and Persons Employed for Major Emerging Economies, 1996-2013

	Major Emerging Economies	Brazil	Russia	India	China	Mexico	Indonesia	Turkey
Labor Productivity Growth (GDP per persons, annual average, percent)								
1996-2005	4.3	0.4	3.8	4.3	7.1	1.4	1.1	4.6
2006-2011	6.5	2.0	3.4	5.9	10.4	0.5	3.1	1.0
2010	7.2	4.1	4.2	6.2	10.0	4.4	2.8	2.9
2011	5.9	0.7	3.8	4.2	8.8	1.7	5.0	1.8
2012 (estimate)	4.8	-0.3	3.4	3.7	7.4	0.7	4.2	1.0
2013 (projection)	4.6	1.2	2.6	2.9	7.1	0.4	3.6	1.6
Real GDP Growth (annual average, percent)								
1996-2005	5.6	2.4	3.8	6.5	8.1	3.7	2.7	4.3
2006-2011	7.8	4.2	3.6	8.1	10.9	2.1	5.8	4.1
2010	8.6	7.5	4.3	8.4	10.4	5.6	6.1	9.2
2011	7.2	2.7	4.3	6.5	9.2	3.9	6.5	8.5
2012 (estimate)	5.9	1.0	3.7	5.5	7.8	3.9	5.8	3.3
2013 (projection)	5.6	2.4	2.9	4.7	7.5	3.2	5.2	2.8
Growth in Persons Employed (annual average, percent)								
1996-2005	1.3	2.0	0.1	2.1	0.9	2.3	1.6	-0.2
2006-2011	1.2	2.1	0.3	2.1	0.4	1.6	2.6	3.0
2010	1.3	3.3	0.2	2.1	0.4	1.1	3.2	6.0
2011	1.2	2.0	0.5	2.2	0.4	2.2	1.4	6.6
2012 (estimate)	1.1	1.3	0.3	1.8	0.4	3.1	1.6	2.3
2013 (projection)	1.0	1.2	0.3	1.7	0.4	2.8	1.5	1.2

Note: Growth rates are based on the difference in the log of the levels of each variable

Source: The Conference Board Total Economy Database™, January 2013

Table 5: Labor Productivity Growth (GDP per hour, annual average, percent), 1996-2013

	1996-2005	2006-2011	2010	2011	2012 (estimate)	2013 (projection)
United States	2.3	1.1	2.1	0.8	0.2	0.6
Japan	1.9	1.6	4.5	2.8	0.0	0.0
Euro Area	**1.4**	**0.9**	**2.0**	**1.2**	**0.6**	**0.2**
Austria	1.7	1.4	2.2	0.4	0.5	0.2
Belgium	1.3	0.4	1.7	0.4	-0.4	0.4
Cyprus	1.6	1.0	1.2	0.2	-0.8	-2.2
Estonia	7.1	2.6	5.8	-1.1	2.0	1.9
Finland	2.5	0.7	3.1	1.4	0.1	1.2
France	1.7	0.7	1.4	1.4	-0.2	0.2
Germany	1.6	1.0	1.8	1.6	0.4	0.8
Greece	3.2	0.0	-3.3	-2.6	-1.3	-1.4
Ireland	4.1	2.7	3.8	3.7	0.5	0.3
Italy	0.5	0.1	2.3	0.2	0.1	-0.8
Luxembourg	2.2	-0.8	1.0	-1.0	-1.6	-1.2
Malta	1.7	0.6	0.3	-0.9	0.4	0.5
Netherlands	1.7	0.6	2.2	0.2	-0.7	-0.1
Portugal	1.1	1.1	2.6	0.5	0.6	-1.1
Slovak Republic	4.7	3.2	4.4	2.2	1.8	1.3
Slovenia	4.2	1.5	3.1	2.2	-0.6	-0.6
Spain	0.4	1.5	2.0	1.4	2.3	0.4
Other Europe	**3.0**	**1.1**	**2.4**	**1.3**	**0.2**	**0.7**
Bulgaria	3.2	3.1	5.4	6.2	2.7	1.6
Czech Republic	3.5	2.0	1.6	0.6	-0.8	0.7
Denmark	1.2	0.2	3.9	1.3	0.5	0.9
Hungary	3.2	0.8	1.3	0.4	0.2	0.0
Iceland	3.5	0.4	-2.7	-0.1	2.7	1.9
Latvia	5.7	4.9	4.8	13.8	3.6	2.4
Lithuania	5.5	3.1	5.9	5.2	2.3	2.6
Norway	2.3	-1.0	0.4	-0.5	2.4	1.7
Poland	3.8	2.6	3.6	3.4	2.2	1.4
Romania	4.3	2.6	0.5	1.7	0.3	1.0
Sweden	2.8	0.6	3.3	1.4	1.4	1.6
Switzerland	1.3	0.6	2.3	-0.5	-0.2	-0.1
U.K.	2.5	0.6	1.3	0.3	-1.3	0.1
Other Mature Economies	**3.2**	**2.3**	**4.1**	**1.5**	**1.2**	**1.9**
Australia	2.2	0.8	0.6	0.0	2.1	1.8
Canada	1.6	0.6	1.3	1.0	0.8	0.4
Hong Kong	1.6	3.4	7.0	1.8	1.7	2.9
Israel	1.2	1.2	2.1	1.4	1.6	0.5
New Zealand	1.4	0.5	-0.9	-0.9	2.0	1.0
Singapore	2.4	0.6	9.0	1.5	0.0	0.9
South Korea	4.9	4.0	6.7	1.9	0.8	2.4
Taiwan	4.1	3.1	5.9	3.4	1.5	3.5

Note: Growth rates are based on the difference in the log of the levels of each variable

Source: The Conference Board Total Economy Database™, January 2013

Table 6: Real GDP Growth (annual average, percent), 1996-2013

	1996-2005	2006-2011	2010	2011	2012 (estimate)	2013 (projection)
United States	3.3	0.9	2.4	1.8	2.2	1.8
Japan	1.0	0.2	4.7	-0.6	0.6	0.8
Euro Area	**2.2**	**0.9**	**2.0**	**1.4**	**-0.5**	**-0.1**
Austria	2.4	1.6	2.1	2.7	0.8	0.9
Belgium	2.2	1.3	2.4	1.8	-0.2	0.7
Cyprus	3.5	2.1	1.3	0.5	-2.3	-1.7
Estonia	6.9	1.5	3.3	8.3	2.5	3.1
Finland	3.7	1.1	3.3	2.7	0.1	0.8
France	2.2	0.8	1.7	1.7	0.2	0.2
Germany	1.2	1.6	4.2	3.0	0.7	0.8
Greece	3.7	-1.2	-4.9	-7.1	-6.0	-4.2
Ireland	7.6	0.6	-0.8	1.4	0.4	1.1
Italy	1.4	-0.1	1.8	0.4	-2.3	-0.7
Luxembourg	4.8	1.8	2.9	1.7	0.4	0.7
Malta	2.1	2.0	2.7	1.6	1.0	1.6
Netherlands	2.7	1.3	1.6	1.0	-0.3	-0.5
Portugal	2.5	0.2	1.9	-1.6	-3.0	-1.0
Slovak Republic	4.2	4.4	4.4	3.2	2.6	2.0
Slovenia	4.0	1.6	1.2	0.6	-2.3	-1.6
Spain	3.7	0.8	-0.3	0.4	-1.4	-1.4
Other Europe	**3.2**	**1.6**	**2.3**	**1.8**	**0.5**	**1.4**
Bulgaria	2.8	2.5	0.4	1.7	0.8	1.4
Czech Republic	3.0	2.6	2.5	1.9	-1.3	0.8
Denmark	2.1	0.2	1.6	1.1	0.6	1.6
Hungary	3.6	0.1	1.3	1.6	-1.2	0.3
Iceland	4.6	0.5	-4.0	2.6	2.7	2.3
Latvia	6.9	0.2	-0.9	5.5	4.3	3.6
Lithuania	6.2	1.8	1.5	5.9	2.9	3.1
Norway	2.9	0.8	0.5	1.2	3.1	2.5
Poland	4.2	4.6	3.9	4.3	2.4	1.8
Romania	2.2	2.5	-1.1	2.2	0.8	2.2
Sweden	3.1	2.0	6.6	3.7	1.1	1.9
Switzerland	1.7	2.1	3.0	1.9	1.0	1.4
U.K.	3.2	0.6	1.8	0.8	-0.3	0.9
Other Mature Economies	**4.0**	**3.1**	**5.7**	**3.2**	**2.2**	**2.8**
Australia	3.7	2.6	2.5	2.1	3.2	2.7
Canada	3.3	1.4	3.2	2.4	2.0	1.8
Hong Kong	3.4	4.1	7.0	5.0	1.8	3.5
Israel	3.6	4.4	5.0	4.6	3.1	2.9
New Zealand	3.4	1.0	0.9	0.5	1.6	2.4
Singapore	5.3	6.2	14.8	4.9	2.1	2.9
South Korea	4.8	3.8	6.3	3.6	2.2	3.0
Taiwan	4.4	4.1	10.8	4.1	1.3	3.9

Note: Growth rates are based on the difference in the log of the levels of each variable

Source: The Conference Board Total Economy Database™, January 2013

Table 7: Total hours growth (annual average, percent), 1996-2013

	1996-2005	2006-2011	2010	2011	2012 (estimate)	2013 (projection)
United States	1.0	-0.3	0.3	1.0	2.0	1.2
Japan	-0.8	-1.3	0.1	-3.3	0.6	0.8
Euro Area	**0.8**	**0.0**	**0.0**	**0.2**	**-1.1**	**-0.3**
Austria	0.7	0.2	-0.1	2.2	0.3	0.6
Belgium	0.9	0.9	0.7	1.4	0.2	0.4
Cyprus	1.9	1.1	0.1	0.3	-1.6	0.6
Estonia	-0.1	-1.1	-2.3	9.5	0.6	1.2
Finland	1.2	0.5	0.2	1.3	-0.1	-0.4
France	0.5	0.1	0.3	0.3	0.4	0.0
Germany	-0.4	0.6	2.3	1.4	0.3	0.0
Greece	0.5	-1.2	-1.7	-4.6	-4.8	-2.9
Ireland	3.3	-2.1	-4.4	-2.2	-0.1	0.8
Italy	0.9	-0.2	-0.5	0.3	-2.4	0.1
Luxembourg	2.6	2.7	1.9	2.7	1.9	1.9
Malta	0.4	1.4	2.4	2.5	0.6	1.1
Netherlands	1.0	0.7	-0.6	0.8	0.4	-0.4
Portugal	1.4	-0.9	-0.7	-2.1	-3.5	0.1
Slovak Republic	-0.5	1.2	0.0	1.0	0.8	0.6
Slovenia	-0.2	0.1	-1.9	-1.6	-1.7	-1.0
Spain	3.3	-0.7	-2.3	-0.9	-3.7	-1.9
Other Europe	**0.1**	**0.5**	**-0.2**	**0.6**	**0.3**	**0.7**
Bulgaria	-0.4	-0.5	-4.8	-4.3	-1.9	-0.2
Czech Republic	-0.6	0.6	0.8	1.3	-0.4	0.1
Denmark	0.9	-0.1	-2.2	-0.2	0.0	0.7
Hungary	0.3	-0.6	0.0	1.2	-1.3	0.3
Iceland	1.1	0.1	-1.4	2.7	0.0	0.4
Latvia	1.1	-4.5	-5.5	-7.3	0.7	1.3
Lithuania	0.6	-1.2	-4.1	0.7	0.6	0.5
Norway	0.6	1.8	0.1	1.7	0.6	0.8
Poland	0.4	2.0	0.2	0.9	0.2	0.4
Romania	-2.0	-0.1	-1.6	0.4	0.4	1.1
Sweden	0.3	1.3	3.1	2.3	-0.2	0.3
Switzerland	0.4	1.5	0.7	2.5	1.2	1.5
U.K.	0.7	0.0	0.5	0.5	1.0	0.9
Other Mature Economies	**0.8**	**0.9**	**1.6**	**1.8**	**1.0**	**0.9**
Australia	1.5	1.8	1.9	2.1	1.1	0.9
Canada	1.7	0.8	1.9	1.4	1.2	1.4
Hong Kong	1.8	0.7	0.0	3.2	0.2	0.6
Israel	2.3	3.2	2.9	3.2	1.5	2.4
New Zealand	1.9	0.5	1.9	1.5	-0.4	1.4
Singapore	2.8	5.5	5.3	3.4	2.0	1.9
South Korea	0.0	-0.2	-0.4	1.7	1.4	0.5
Taiwan	0.3	0.9	4.6	0.7	-0.2	0.3

Note: Growth rates are based on the difference in the log of the levels of each variable

Source: The Conference Board Total Economy Database™, January 2013

Table 8: Labor Productivity and Per Capita Income Levels and the Effects of Working Hours and Labor Utilization, 2012 (estimate)

	Labor Productivity per Hour			Effect of Working Hours	Labor Productivity per person	Effect of Employment/ Population Ratio	Average Per Capita Income		
	GDP/hour (US$)	as % of U.S.	Rank		as % of U.S.		GDP/Capita (US$)	as % of U.S.	Rank
	(1)	(2)	(3)	(4)	(5)=(2)+(4)	(6)	(7)	(8)=(5)+(6)	(9)
Luxembourg	75.0	118.5%	1	-13.2%	105.2%	65.3%	84,310	170.6%	1
Norway	74.9	118.4%	2	-20.1%	98.2%	22.5%	59,691	120.8%	3
UnitedStates	63.3	100.0%	3	0.0%	100.0%	0.0%	49,428	100.0%	4
Belgium	61.8	97.8%	4	-9.2%	88.5%	-4.2%	41,684	84.3%	13
Netherlands	60.7	96.0%	5	-18.0%	78.0%	10.7%	43,841	88.7%	12
France	58.9	93.1%	6	-12.8%	80.4%	-7.9%	35,813	72.5%	21
Ireland	57.1	90.2%	7	5.5%	95.7%	-16.0%	39,391	79.7%	17
Germany	56.9	89.9%	8	-16.4%	73.5%	8.5%	40,511	82.0%	14
Australia	54.9	86.7%	9	0.0%	86.7%	11.9%	48,738	98.6%	5
Sweden	54.5	86.1%	10	-3.8%	82.3%	9.0%	45,126	91.3%	10
Austria	54.3	85.9%	11	-2.5%	83.4%	8.8%	45,599	92.3%	9
Denmark	51.4	81.3%	12	-8.7%	72.6%	7.9%	39,764	80.4%	15
UnitedKingdom	50.9	80.4%	13	-2.3%	78.2%	1.3%	39,269	79.4%	18
Canada	50.2	79.4%	14	0.1%	79.5%	9.5%	43,996	89.0%	11
Iceland	49.5	78.3%	15	1.2%	79.5%	13.8%	46,137	93.3%	8
Switzerland	49.5	78.2%	16	-3.9%	74.3%	23.6%	48,386	97.9%	6
Finland	48.6	76.9%	17	-1.2%	75.6%	3.1%	38,940	78.8%	19
Spain	48.3	76.3%	18	-1.1%	75.3%	-12.7%	30,923	62.6%	26
Italy	45.4	71.8%	19	1.6%	73.4%	-9.1%	31,760	64.3%	25
Japan	44.5	70.3%	20	0.3%	70.6%	5.1%	37,449	75.8%	20
Singapore	43.8	69.3%	21	23.5%	92.8%	29.0%	60,206	121.8%	2
HongKong	40.6	64.1%	22	23.8%	87.9%	8.4%	47,640	96.4%	7
Taiwan	39.8	62.9%	23	15.4%	78.3%	1.5%	39,479	79.9%	16
Israel	37.9	59.9%	24	7.7%	67.6%	-2.0%	32,407	65.6%	23
Slovenia	37.1	58.6%	25	-1.1%	57.5%	1.1%	28,962	58.6%	27
NewZealand	36.8	58.2%	26	-0.9%	57.3%	7.5%	32,022	64.8%	24
Malta	34.3	54.2%	27	3.9%	58.1%	-4.7%	26,389	53.4%	29
Cyprus	33.1	52.4%	28	4.0%	56.4%	-10.6%	22,653	45.8%	32
SlovakRepublic	32.7	51.7%	29	2.4%	54.1%	-6.0%	23,806	48.2%	31
Greece	31.8	50.3%	30	9.7%	60.0%	-8.4%	25,480	51.6%	30
CzechRepublic	30.3	47.8%	31	3.3%	51.1%	4.5%	27,476	55.6%	28
SouthKorea	29.9	47.2%	32	13.4%	60.6%	6.1%	32,954	66.7%	22
Portugal	26.6	42.0%	33	5.4%	47.4%	-2.2%	22,349	45.2%	33
Lithuania	24.7	39.0%	34	3.4%	42.4%	-6.2%	17,937	36.3%	37
Poland	24.5	38.7%	35	7.6%	46.3%	-3.9%	20,956	42.4%	34
Hungary	24.2	38.3%	36	4.6%	42.9%	-4.0%	19,225	38.9%	36
Estonia	22.9	36.2%	37	4.6%	40.8%	0.7%	20,493	41.5%	35
Turkey	22.6	35.7%	38	3.5%	39.2%	-12.1%	13,380	27.1%	41
Latvia	20.5	32.4%	39	4.6%	37.0%	-5.1%	15,737	31.8%	39
Mexico	17.9	28.3%	40	6.1%	34.4%	-4.2%	14,943	30.2%	40
Chile	17.0	26.8%	41	6.3%	33.1%	-0.5%	16,132	32.6%	38
Bulgaria	16.7	26.5%	42	-0.9%	25.6%	0.9%	13,111	26.5%	42
Romania	13.8	21.8%	43	2.2%	24.0%	-2.1%	10,856	22.0%	43
EU12 (b)	23.1	36.4%		4.3%	40.8%	-2.6%	18,887	38.2%	
EU15 (a)	51.8	81.8%		-6.0%	75.8%	-1.8%	36,580	74.0%	
EU27 (c)	45.1	71.4%		-2.5%	68.9%	-2.2%	32,951	66.7%	
EuroArea	51.2	80.9%		-6.4%	74.6%	-2.9%	35,410	71.6%	

a) referring to membership of the European Union before 2004

b) referring to new membership of the European Union since 2004

c) referring to all current members of the European Union

Note: Gross domestic product levels are expressed in 2012 US$, converted by Purchasing Power Parities

Source: The Conference Board Total Economy Database™, January 2013

Table 9: Growth and Level of Labor Productivity (GDP per person Employed), (annual average growth, 1996-2012, and level as % of U.S. in 2012)

	Annual Average Growth					GDP per person employed, % of U.S., 2012
	1996-2005	2006-2011	2010	2011	2012(estimate)	
World	**2.1**	**2.1**	**3.6**	**2.3**	**1.8**	**26.2%**
United States	2.1	1.1	3.0	1.3	0.5	100.0%
Europe	**1.7**	**0.7**	**2.5**	**1.2**	**0.0**	**69.3%**
Austria	1.6	0.4	1.2	1.0	0.4	83.4%
Belgium	1.2	0.2	1.7	0.4	-0.2	88.5%
Bulgaria	2.9	3.0	5.3	6.1	2.7	25.6%
Cyprus	1.3	0.9	1.3	0.0	-0.8	56.4%
Czech Republic	3.3	2.0	3.5	1.6	-1.1	51.1%
Denmark	1.5	-0.1	3.9	1.5	0.4	72.6%
Estonia	7.4	1.9	8.5	1.2	2.0	40.8%
Finland	2.1	0.3	3.4	1.6	0.2	75.6%
France	1.1	0.5	1.7	1.2	-0.3	80.4%
Germany	0.9	0.7	3.6	1.6	-0.3	73.5%
Greece	2.5	-0.4	-2.4	-1.6	-1.3	60.0%
Hungary	3.1	0.5	0.6	1.2	-2.1	42.9%
Iceland	3.3	-0.1	-3.7	2.3	2.5	79.5%
Ireland	3.2	1.9	3.6	3.6	1.1	95.7%
Italy	0.3	-0.4	2.5	0.1	-1.5	73.4%
Latvia	6.2	3.3	4.0	14.8	3.6	37.0%
Lithuania	6.4	2.9	7.0	3.8	2.3	42.4%
Luxembourg	1.2	-1.3	1.1	-1.2	-1.6	105.2%
Malta	1.4	0.1	0.3	-0.9	0.4	58.1%
Netherlands	1.2	0.4	2.0	0.3	-0.2	78.0%
Norway	1.9	-1.0	1.0	-0.1	2.2	98.2%
Poland	4.8	2.4	3.4	3.3	2.1	46.3%
Portugal	1.3	1.0	3.5	0.0	0.4	47.4%
Romania	5.1	2.9	0.3	1.7	0.3	24.0%
Slovak Republic	4.2	3.5	6.0	1.4	1.6	54.1%
Slovenia	3.9	1.3	3.5	2.2	-0.6	57.5%
Spain	0.1	1.5	2.2	2.0	2.3	75.3%
Sweden	2.6	1.0	5.3	1.4	1.0	82.3%
Switzerland	1.0	0.3	2.3	-0.5	-0.2	74.3%
United Kingdom	2.1	0.4	1.6	0.2	-0.7	78.2%
Japan	1.4	0.6	5.7	-0.4	0.5	70.6%
Other Mature Economies	**2.4**	**1.6**	**3.9**	**1.3**	**1.1**	**74.1%**
Australia	1.7	0.4	0.3	0.3	2.6	86.7%
Canada	1.4	0.2	1.8	0.8	1.0	79.5%
Hong Kong	2.0	2.9	7.0	1.8	1.7	87.9%
Israel	0.9	1.2	1.8	1.4	1.6	67.6%
New Zealand	1.2	0.0	0.2	-1.1	1.1	57.3%
Singapore	2.3	0.5	9.4	1.5	0.0	92.8%
South Korea	3.7	2.8	4.9	1.9	0.8	60.6%
Taiwan	3.4	2.8	8.5	2.0	0.7	78.3%
China	7.1	10.4	10.0	8.8	7.4	17.0%
India	4.3	5.9	6.2	4.2	3.7	10.2%
Other Developing Asia	**1.7**	**2.4**	**3.5**	**2.6**	**3.3**	**10.5%**
Bangladesh	2.9	4.0	3.6	4.2	3.5	5.3%
Cambodia	3.7	7.7	4.8	4.7	4.3	4.7%
Indonesia	1.1	3.1	2.8	5.0	4.2	11.0%
Malaysia	1.9	1.3	-0.8	2.1	2.6	34.1%
Pakistan	1.6	0.1	0.6	1.8	0.9	9.0%
Philippines	1.8	2.3	4.7	0.7	2.5	10.1%
Sri Lanka	1.7	5.7	6.6	5.4	6.1	15.1%
Thailand	1.5	1.5	6.6	-1.0	4.9	17.1%
Vietnam	4.5	4.0	3.9	3.1	3.5	6.3%
Latin America	**0.8**	**1.6**	**3.1**	**2.0**	**1.2**	**24.7%**
Argentina	0.9	3.1	6.5	1.9	0.5	35.5%
Barbados	0.1	-0.1	-0.5	0.2	0.3	68.3%
Bolivia	0.1	2.0	1.5	2.8	2.7	11.4%
Brazil	0.4	2.0	4.1	0.7	-0.3	18.4%
Chile	1.9	0.8	-1.9	4.9	4.2	33.1%
Colombia	-0.2	2.5	-0.3	4.1	2.6	21.6%
Costa Rica	0.7	1.8	1.9	2.4	3.1	29.0%

Dominican Republic	2.0	3.8	6.1	2.5	2.1	30.3%
Ecuador	0.4	2.9	3.2	5.6	1.9	19.5%
Guatemala	0.7	0.1	-0.8	0.8	0.1	19.1%
Jamaica	-0.5	-0.4	1.3	-0.4	-0.6	23.5%
Mexico	1.4	0.5	4.4	1.7	0.7	34.4%
Peru	1.6	3.2	3.8	5.2	4.5	24.3%
St. Lucia	1.1	1.1	-1.6	0.2	-0.3	34.2%
Trinidad & Tobago	4.7	1.7	-1.0	-0.9	1.3	58.9%
Uruguay	2.3	0.2	8.3	4.9	2.7	29.0%
Venezuela	0.1	1.7	-3.9	2.0	3.7	31.7%
Middle East	**0.6**	**1.6**	**1.4**	**2.1**	**0.9**	**38.9%**
Bahrain	2.2	-7.5	-4.4	-1.1	-1.0	39.9%
Iran	-0.1	3.3	2.9	0.4	-2.4	35.2%
Iraq	4.2	1.7	-0.9	5.6	6.9	16.9%
Jordan	1.8	3.3	1.3	0.6	2.6	22.1%
Kuwait	0.7	0.5	-0.6	5.9	4.2	56.4%
Oman	1.8	0.9	0.1	2.8	2.4	63.6%
Qatar	3.9	-0.6	5.2	5.7	0.6	142.0%
Saudi Arabia	-0.4	0.4	1.8	4.4	3.5	64.6%
Syria	0.4	2.6	0.2	-4.3	0.5	17.0%
United Arab Emirates	-0.4	-7.8	-7.0	1.7	0.9	66.7%
Yemen	0.2	-2.4	3.4	-13.6	-5.3	7.7%
Africa	**1.9**	**2.2**	**2.1**	**0.9**	**0.8**	**6.5%**
Algeria	1.1	0.3	0.6	0.5	1.0	21.1%
Angola	5.2	7.3	-0.4	0.3	3.1	9.3%
Burkina Faso	3.3	1.8	4.5	0.7	3.4	2.3%
Cameroon	1.2	0.3	0.1	1.7	2.2	4.8%
Côte d'Ivoire	-0.8	-1.3	0.0	-7.2	5.3	3.7%
DR Congo	-2.5	2.4	3.8	3.3	3.5	0.8%
Egypt	1.7	2.9	2.5	-0.2	-0.1	15.6%
Ethiopia	2.0	6.6	4.6	4.3	3.7	1.7%
Ghana	2.3	5.1	5.0	11.6	5.6	6.2%
Kenya	0.5	1.5	2.5	1.6	2.4	3.7%
Madagascar	-0.1	-0.7	-2.9	-1.5	-1.4	1.6%
Malawi	0.2	3.3	3.3	1.2	1.1	1.6%
Mali	1.9	1.1	2.2	-0.2	-7.3	3.2%
Morocco	2.4	4.0	3.1	3.2	1.3	11.3%
Mozambique	6.1	4.8	4.7	4.5	4.5	1.9%
Niger	0.1	0.9	4.2	-1.4	10.2	2.0%
Nigeria	4.7	4.0	4.9	4.6	4.3	6.8%
Senegal	1.3	0.2	1.0	-0.4	0.6	3.7%
South Africa	0.2	2.3	4.4	3.4	3.2	24.2%
Sudan	11.6	2.0	-0.4	-7.3	-13.8	5.9%
Tanzania	2.6	3.9	4.1	3.4	3.4	2.5%
Tunisia	3.0	1.4	1.0	-2.9	1.7	20.5%
Uganda	4.0	3.8	2.7	1.1	0.3	3.2%
Zambia	1.4	4.0	6.3	3.4	3.3	4.5%
Zimbabwe	-6.7	-1.8	8.1	3.0	-2.0	0.2%
Russia, Central Asia and South	**4.1**	**3.2**	**4.4**	**4.1**	**2.9**	**28.8%**
Albania	7.9	6.7	1.8	1.8	-0.7	20.0%
Armenia	12.1	3.6	0.8	3.2	3.3	16.5%
Azerbaijan	8.9	12.1	3.7	-1.0	2.6	19.6%
Belarus	7.0	5.5	6.4	3.9	4.8	32.1%
Bosnia & Herzegovina	12.6	1.8	0.3	1.1	-0.2	32.0%
Croatia	2.8	1.6	2.7	4.2	-1.8	46.7%
Georgia	6.9	6.3	8.1	4.6	6.7	16.8%
Kazakhstan	5.3	4.1	4.5	5.1	4.5	26.2%
KyrgyzRepublic	2.3	2.9	-3.5	4.8	-0.6	6.0%
Macedonia	2.3	0.3	1.4	1.8	0.4	32.3%
Moldova	3.9	6.4	10.9	7.2	4.0	11.8%
Russian Federation	3.8	3.4	4.2	3.8	3.4	35.5%
Serbia & Montenegro	4.3	5.7	20.2	8.1	0.0	26.0%
Tajikistan	2.6	6.7	5.9	14.1	4.5	9.1%
Turkey	4.6	1.0	2.9	1.8	1.0	39.2%
Turkmenistan	2.6	8.7	6.9	12.3	6.0	20.7%
Ukraine	3.6	2.2	3.8	6.1	3.7	16.3%
Uzbekistan	2.7	5.7	5.7	5.7	5.4	7.7%

Note: Gross domestic product levels are expressed in 2012 US$, converted by Purchasing Power Parities

Note: World labor productivity growth is based on labor productivity of the 122 countries included

Note: Growth rates are based on the difference in the log of the levels of each variable
Source: The Conference Board Total Economy Database™, January 2013

Table 10: Contributions of Sources of Growth to Aggregate GDP Growth, 1996-2012

	World					Mature					Emerging				
	96-05	06-10	2010	2011	2012	96-05	06-10	2010	2011	2012	96-05	06-10	2010	2011	2012
GDP Growth	3.6	3.4	4.9			2.7	1.1	2.9	*1.6*	*1.1*	5.0	6.6	7.3		
Labor	0.6	0.3	0.6			0.4	-0.1	0.3	*0.3*	*0.5*	0.9	0.7	0.8		
Labor Quality	0.3	0.2	0.2			0.3	0.1	0.2	*0.1*	*0.2*	0.2	0.2	0.2		
Non-IT Capital	1.2	1.6	1.4			0.8	0.6	0.3	*0.4*	*0.4*	2.1	3.3	3.3		
IT Capital	0.6	0.6	0.4			0.6	0.4	0.2	*0.3*	*0.4*	0.6	1.1	0.6		
TFP Growth	0.9	0.7	2.3			0.6	0.0	2.0	*0.5*	*-0.3*	1.4	1.4	2.4		

	United States					Japan					Euro Area				
	96-05	06-10	2010	2011	2012	96-05	06-10	2010	2011	2012	96-05	06-10	2010	2011	2012
GDP Growth	3.3	0.7	2.4	1.8	*2.2*	1.0	0.3	4.5	-0.6	*0.6*	2.1	0.8	2.0	*1.4*	*-0.5*
Labor	0.6	-0.3	0.2	0.6	*1.2*	-0.5	-0.5	0.1	-1.9	*0.4*	0.5	0.0	0.1	*0.2*	*-0.5*
Labor Quality	0.3	0.1	0.2	0.2	*0.2*	0.4	0.1	0.1	0.1	*0.1*	0.3	0.1	0.2	*0.2*	*0.2*
Non-IT Capital	0.7	0.5	0.0	0.2	*0.3*	0.5	0.2	-0.2	-0.2	*-0.2*	0.7	0.6	0.3	*0.3*	*0.3*
IT Capital	0.8	0.4	0.3	0.3	*0.4*	0.3	0.2	0.3	0.3	*0.4*	0.4	0.3	0.2	*0.3*	*0.4*
TFP Growth	0.8	0.0	1.8	0.6	*0.2*	0.2	0.4	4.2	1.0	*0.0*	0.3	-0.3	1.3	*0.4*	*-0.8*

	China					India					Brazil				
	96-05	06-10	2010	2011	2012	96-05	06-10	2010	2011	2012	96-05	06-10	2010	2011	2012
GDP Growth	7.8	10.6	9.9	*8.8*		6.3	8.1	8.1	*6.3*	*5.4*	2.4	4.4	7.3	*2.7*	*1.0*
Labor	0.5	0.2	0.2	*0.2*		1.1	1.1	1.0	*1.1*	*0.9*	0.9	1.2	2.0	*1.2*	*0.8*
Labor Quality	0.2	0.1	0.1	*0.1*		0.2	0.2	0.2	*0.2*	*0.2*	0.1	0.3	0.3	*0.2*	*0.2*
Non-IT Capital	4.2	5.6	6.0	*5.7*		2.5	3.6	3.4	*3.2*	*2.8*	0.9	1.3	1.5	*1.7*	*1.8*
IT Capital	1.1	1.1	0.8	*0.7*		0.5	0.9	0.9	*1.1*	*1.4*	0.6	1.6	0.0	*0.0*	*0.0*
TFP Growth	1.8	3.6	2.9	*2.1*		2.0	2.5	2.6	*0.8*	*0.1*	-0.2	-0.1	3.5	*-0.4*	*-1.8*

Note: Growth rates are based on the difference in the log of the levels of each variable

Note: Growth rates for 1996-2005 and 2006-2010 are the averages of yearly growth rates.

Note: 2012 preliminary estimates (italicized) are based on labor productivity estimates and latest investment projections

Source: The Conference Board Total Economy Database™, January 2013

Table 11: Total Factor Productivity Growth by Major Region, 1996-2012

	1996-2005	2006-2010	2010	2011	2012
US	0.9	0.0	1.8	0.6	*0.2*
Europe	0.5	-0.3	1.2	*0.4*	*-0.7*
of which: Euro Area	0.3	-0.3	1.3	*0.4*	*-0.8*
Japan	0.2	0.4	4.3	1.0	*0.0*
Other Mature Economies**	0.8	0.6	3.0	*0.3*	*-0.2*
Mature Economies	**0.6**	**0.0**	**2.0**	***0.5***	***-0.3***
China	1.8	3.7	2.9	*2.2*	
India	2.0	2.5	2.6	*0.8*	*0.1*
Other developing Asia	-0.2	0.2	1.2		
Latin America	0.0	-0.3	2.3		
Middle East	1.0	-0.6	0.5		
Africa	1.5	0.1	0.3		
Russia, Central Asia and Southeast Europe	3.7	-0.1	3.4		
Emerging Market and Developing Countries	**1.4**	**1.4**	**2.4**		
World	**0.9**	**0.7**	**2.4**		
Addenda:					
EU-15	0.3	-0.3	1.3	*0.3*	*-0.8*
EU-12 (new)	1.5	0.2	0.9	*1.1*	*-0.9*
EU-27	0.5	-0.2	1.3	*0.4*	*-0.7*
OECD	0.6	-0.2	1.9	*0.5*	*-0.4*

Note: This table is based on estimates for 120 countries (see table 12)

Note: Total Factor Productivity Growth measures the Growth of GDP over the combined contributions of total hours, workforce skills, machinery and structures and IT capital

Note: Growth rates are based on the difference in the log of the levels of each variable

Note: Averages of yearly growth rates are shown for 1996-2005 and 2006-2010.

*Europe includes all 27 current members of the European Union, as well as Switzerland, Iceland and Norway.

**Other Mature Economies includes Canada, Israel, Korea, Australia, Taiwan, Hong Kong, Singapore, and New Zealand.

*** Southeast Europe includes Albania, Bosnia & Herzegovina, Croatia, Macedonia, Serbia & Montenegro, and Turkey.

Note: 2012 preliminary estimates (italicized) are based on labor productivity estimates and latest investment projections

Source: The Conference Board Total Economy Database™, January 2013

Table 12: Total Factor Productivity Growth, All Countries, 1996-2012

	1996-2005	2006-2010	2010	2011	2012
World	**0.9**	**0.7**	**2.4**		
United States	0.9	0.0	1.8	0.6	*0.2*
Europe	**0.5**	**-0.3**	**1.2**	***0.4***	***-0.7***
Austria	0.6	0.9	1.8	0.6	*-0.3*
Belgium	0.1	-0.5	1.1	0.0	*-1.3*
Bulgaria	-1.3	-3.6	-0.8		
Cyprus	1.6	0.2	0.1		
Czech Republic	0.2	0.2	0.5	-0.3	*-2.3*
Denmark	-0.1	-1.0	2.7	0.7	*-0.1*
Estonia	4.8	0.1	5.3	2.3	*0.9*
Finland	1.7	-0.7	2.2	0.7	*-1.3*
France	0.4	-0.7	0.5	0.5	*-1.0*
Germany	0.9	0.4	2.3	1.4	*-0.4*
Greece	0.3	-1.8	-5.1	-5.1	*-4.3*
Hungary	0.4	-1.7	0.0	-0.6	*-2.4*
Iceland	2.5	1.3	2.0	10.8	*-7.8*
Ireland	1.8	-1.0	0.4	1.6	*-0.4*
Italy	-0.3	-0.6	2.0	0.0	*-1.0*
Latvia	3.1	-1.8	1.8		
Lithuania	4.2	-0.6	3.2		
Luxembourg	1.0	-1.8	0.5	-1.6	*-2.8*
Malta	1.1	0.8	1.5		
Netherlands	0.5	0.2	1.7	0.1	*-1.1*
Norway	0.5	-2.7	-1.3	-1.4	*0.7*
Poland	1.9	0.9	1.3	1.3	*-0.6*
Portugal	-0.7	-0.7	1.0	-1.4	*-1.7*
Romania	3.2	1.6	-1.0		
Slovak Republic	2.3	1.9	3.5	1.0	*-0.4*
Slovenia	1.4	-0.6	1.9	1.0	*-1.9*
Spain	-0.6	-0.7	0.2	0.0	*-0.2*
Sweden	1.5	-0.5	3.5	1.0	*0.0*
Switzerland	0.4	0.4	2.1	-0.4	*-0.6*
United Kingdom	0.6	-0.3	0.8	-0.1	*-1.5*
Japan	0.2	0.4	4.3	1.0	*0.0*
Other Mature Economies	**0.8**	**0.6**	**3.0**	***0.3***	***-0.2***
Australia	0.6	-1.1	-0.9	*-1.5*	*0.0*
Canada	0.2	-1.1	0.8	*0.0*	*-0.4*
Hong Kong	0.5	2.6	6.0		
Israel	-0.2	0.8	2.0	0.7	*-0.2*
New Zealand	0.1	-0.9	-1.3	*-1.5*	*0.1*
Singapore	1.0	0.3	8.4		
South Korea	1.9	2.4	4.9	0.5	*-0.7*
Taiwan	1.4	2.2	7.1	2.5	
China	1.8	3.7	2.9	*2.2*	
India	2.0	2.5	2.6	*0.8*	*0.1*

Other Developing Asia	**-0.2**	**0.2**	**1.2**		
Bangladesh	-0.2	0.4	0.3		
Cambodia	3.2	2.1	0.2		
Indonesia	-1.1	0.5	0.6	*1.5*	*0.3*
Malaysia	0.0	0.5	0.9		
Pakistan	0.9	-1.6	-0.9		
Philippines	0.8	1.3	3.5		
Sri Lanka	1.3	0.9	-3.0		
Thailand	0.1	0.3	4.8		
Vietnam	-0.8	-0.8	-0.7		
Latin America	**0.0**	**-0.3**	**2.3**		
Argentina	0.5	1.5	5.3	*1.1*	*-1.0*
Barbados	0.0	-0.7	-0.7		
Bolivia	0.3	1.6	0.8		
Brazil	-0.2	-0.1	3.6	*-0.4*	*-1.7*
Chile	-1.1	-1.8	-1.6	*1.3*	*0.2*
Colombia	-1.0	-0.3	-1.7		
Costa Rica	-0.3	-1.0	-0.3		
Dominican Republic	-0.2	2.0	3.9		
Ecuador	0.4	-0.1	0.3		
Guatemala	0.8	0.5	0.3		
Jamaica	-0.8	-1.2	-0.1		
Mexico	0.4	-1.4	2.8	*0.3*	*-0.3*
Peru	0.7	1.5	2.2		
St. Lucia	-0.7	0.1	-1.9		
Trinidad & Tobago	4.8	2.6	0.0		
Uruguay	1.5	-1.2	3.7		
Venezuela	0.1	-0.9	-4.7		
Middle East	**1.0**	**-0.6**	**0.5**		
Bahrain	1.5	-6.4	-3.1		
Iran	1.1	1.5	2.4		
Iraq	7.1	3.2	0.8		
Jordan	0.9	2.0	-0.5		
Kuwait	3.0	-0.5	1.9		
Oman	0.7	-0.8	-1.0		
Qatar	3.5	1.7	4.5		
Saudi Arabia	-0.2	-1.9	0.0		
Syria	-0.3	2.2	-0.3		
United Arab Emirates	1.0	-6.4	-5.6		
Yemen	-1.1	0.4	4.4		
Africa	**1.5**	**0.1**	**0.3**		
Algeria	1.9	-0.8	-0.6		
Angola	7.4	0.8	-3.7		
Burkina Faso	2.1	1.3	3.3		
Cameroon	1.0	-0.9	-1.0		
Côte d'Ivoire	-0.2	0.4	0.8		
Egypt	1.5	1.6	0.6		
Ethiopia	1.2	4.9	2.3		
Ghana	3.2	2.3	4.9		
Kenya	0.4	-0.2	0.8		
Madagascar	0.3	-2.6	-4.0		

Malawi	0.8	2.1	0.6		
Mali	2.3	0.8	1.2		
Morocco	1.3	0.3	-0.7		
Mozambique	3.7	2.5	1.5		
Niger	0.2	-1.2	0.9		
Nigeria	4.3	-0.6	1.1		
Senegal	-1.2	-4.1	-3.0		
South Africa	-0.8	-1.6	0.3	*0.3*	*-0.5*
Sudan	8.8	0.1	-3.6		
Tanzania	3.8	3.0	2.7		
Tunisia	2.1	1.2	-0.2		
Uganda	2.1	1.5	0.1		
Zambia	2.6	2.7	5.4		
Zimbabwe	-5.6	1.0	13.6		
Russia, Central Asia and Sou	**3.7**	**-0.1**	**3.4**		
Albania	1.7	2.8	0.6		
Armenia	9.3	-1.5	-1.7		
Azerbaijan	6.4	9.0	0.4		
Belarus	5.4	1.5	1.1		
Bosnia & Herzegovina	7.3	-0.8	-1.4		
Croatia	1.4	-1.6	-0.5		
Georgia	-1.9	2.3	5.8		
Kazakhstan	5.8	1.3	2.2		
KyrgyzRepublic	1.0	-0.5	-5.9		
Macedonia	1.1	0.0	0.3		
Moldova	4.3	4.3	9.3		
Russian Federation	4.9	0.5	4.3	*4.0*	*3.3*
Tajikistan	3.8	4.8	4.7		
Turkey	0.7	-2.2	3.6	*1.7*	*-2.1*
Turkmenistan	3.0	8.6	7.5		
Ukraine	1.7	-3.6	0.6		
Uzbekistan	3.6	6.0	5.9		

Note: Total Factor Productivity Growth measures the Growth of GDP over the combined contributions of total hours, workforce skills, machinery and structures and IT capital

Note: Growth rates are based on the difference in the log of the levels of each variable

Note: Averages of yearly growth rates are shown for 1996-2005 and 2006-2010.

Note: 2012 preliminary estimates (italicized) are based on labor productivity estimates and latest investment projections

Source: The Conference Board Total Economy Database™, January 2013