Table 4.2. Growth in trend productivity and its components

Average annual percentage change

	Trend productivity (1) = (2) + (3) + (4)				Trend labour efficiency (2)				Human capital (3)				Capital output ratio ¹ (4)			
	2000- 2007	2008- 2013	2014- 2030	2031- 2060	2000- 2007	2008- 2013	2014- 2030	2031- 2060	2000- 2007	2008- 2013	2014- 2030	2031- 2060	2000- 2007	2008- 2013	2014- 2030	2031- 2060
Australia	1.1	1.2	2.0	1.5	1.0	0.0	1.4	1.4	0.2	0.3	0.3	0.2	-0.1	1.0	0.3	0.0
Austria	1.2	0.7	1.7	1.6	1.0	0.8	1.5	1.5	0.3	0.2	0.2	0.2	-0.2	-0.3	0.0	-0.1
Belgium	0.9	0.4	1.6	1.6	0.1	-0.4	1.1	1.4	0.7	0.5	0.4	0.2	0.1	0.3	0.1	-0.1
Canada	0.9	0.6	1.5	1.4	0.2	-0.3	1.0	1.3	0.3	0.2	0.1	0.1	0.4	8.0	0.4	-0.1
Chile	1.6	2.0	3.0	1.9	-0.8	-0.7	1.8	1.7	8.0	0.7	0.6	0.3	1.6	2.1	0.6	-0.2
Czech Republic	3.4	1.4	2.9	2.1	2.9	0.4	2.6	1.9	0.7	0.4	0.3	0.2	-0.3	0.6	0.0	-0.1
Denmark	1.0	0.6	1.5	1.8	0.2	-0.1	1.0	1.7	0.3	0.2	0.2	0.2	0.5	0.5	0.1	-0.1
Estonia ²	4.4	2.1	3.1	2.2	2.1	0.9	3.2	2.0	0.3	-0.1	-0.1	0.2	2.0	1.3	-0.2	0.0
Finland	1.6	0.2	2.1	1.4	1.5	-0.6	1.9	1.4	0.6	0.4	0.2	0.2	-0.5	0.5	0.0	-0.1
France	0.9	0.9	1.9	1.3	0.1	0.0	1.2	1.2	0.7	0.7	0.5	0.2	0.1	0.2	0.1	-0.1
Germany	0.9	0.8	1.6	1.6	1.0	1.0	1.5	1.5	0.1	0.0	0.0	0.2	-0.2	-0.3	0.1	-0.1
Greece	1.8	-0.4	2.0	1.6	0.1	-1.8	1.8	1.3	1.0	0.7	0.5	0.3	0.6	0.7	0.0	-0.1
Hungary	3.0	0.4	1.5	2.4	1.9	-1.1	1.5	2.1	0.6	0.4	0.3	0.3	0.5	1.1	-0.2	0.0
Iceland	2.3	0.8	1.2	1.6	0.5	0.2	8.0	1.4	0.7	0.7	0.6	0.3	1.1	-0.1	0.1	-0.1
Ireland	2.3	1.6	1.1	0.6	1.4	0.4	8.0	0.6	0.7	0.6	0.4	0.2	0.1	0.6	0.0	0.0
Israel	1.0	1.0	1.3	1.4	0.4	0.6	0.9	1.2	0.3	0.0	0.0	0.2	0.3	0.4	0.3	-0.1
Italy	0.2	-0.1	1.2	1.7	-1.1	-1.0	0.7	1.5	0.9	0.6	0.4	0.4	0.5	0.4	0.1	-0.2
Japan	0.9	0.8	1.5	1.9	0.2	0.5	1.2	1.7	0.6	0.5	0.3	0.1	0.2	-0.2	0.0	0.0
Luxembourg	0.4	-0.7	0.8	1.2	-0.4	-1.2	0.4	0.9	0.3	0.3	0.3	0.4	0.5	0.2	-0.1	-0.1
Mexico	0.6	0.2	0.9	2.4	-1.4	-1.4	0.7	1.9	1.0	0.7	0.6	0.5	1.1	0.9	-0.5	0.0
Netherlands	0.9	0.4	1.9	1.8	0.9	0.0	1.6	1.6	0.4	0.3	0.3	0.2	-0.3	0.1	0.0	-0.1
New Zealand	0.8	0.7	1.7	1.6	0.2	-0.1	1.1	1.4	0.5	0.3	0.3	0.2	0.0	0.4	0.2	-0.1
Norway	1.7	0.9	1.4	1.2	1.4	0.2	1.1	1.1	0.2	0.3	0.2	0.2	0.1	0.5	0.1	0.0
Poland	3.6	3.0	2.8	1.7	3.5	2.5	2.5	1.4	0.3	0.2	0.2	0.4	-0.1	0.3	0.1	-0.1
Portugal	1.3	1.0	1.1	2.3	-1.2	-0.9	0.9	1.7	1.0	0.8	0.8	0.6	1.6	1.2	-0.5	-0.1
Korea	3.2	2.5	2.4	1.9	1.6	1.5	1.7	1.8	1.0	0.7	0.5	0.1	1.2	0.6	0.4	-0.1
Slovak Republic	4.1	2.8	3.0	1.9	4.5	2.5	2.7	1.5	0.3	0.2	0.2	0.4	-0.6	0.1	-0.1	-0.1
Slovenia ²	2.6	1.1	2.0	2.1	1.4	-0.1	2.0	1.5	0.4	0.4	0.4	0.5	0.7	0.9	-0.3	0.0
Spain	0.5	1.2	0.6	1.6	-1.2	-0.8	0.4	1.3	1.0	0.7	0.5	0.3	0.8	1.3	-0.4	0.0
Sweden	2.1	1.1	2.1	1.3	2.2	0.8	1.8	1.1	0.2	0.3	0.2	0.2	-0.3	0.0	0.1	-0.1
Switzerland	0.9	0.4	1.7	1.6	8.0	0.4	1.4	1.5	0.2	0.2	0.2	0.2	-0.1	-0.3	0.1	-0.1
Turkey	2.6	2.1	2.4	1.6	1.7	1.1	1.4	1.1	1.1	0.9	8.0	0.6	-0.2	0.1	0.1	-0.1
United Kingdom	1.7	0.2	2.0	1.5	0.8	-1.0	1.5	1.3	0.4	0.3	0.3	0.2	0.5	0.9	0.3	-0.1
United States	1.8	1.5	1.9	1.1	1.8	1.6	1.6	1.0	0.1	0.1	0.1	0.2	-0.1	-0.2	0.2	0.0
Euro area ²	8.0	0.7	1.5	1.6	0.0	-0.1	1.2	1.4	0.5	0.4	0.3	0.3	0.2	0.3	0.0	-0.1
OECD ²	1.4	1.1	1.8	1.5	0.9	0.7	1.4	1.3	0.4	0.3	0.3	0.2	0.2	0.2	0.1	-0.1
Argentina	0.5	2.6	2.1	2.0	1.2	2.0	1.3	1.6	0.7	0.6	0.5	0.5	-1.4	-0.1	0.1	-0.1
Brazil	0.6	1.4	1.6	2.4	0.0	0.0	0.6	2.1	1.0	0.9	0.7	0.4	-0.4	0.5	0.3	-0.1
China	8.9	8.6	5.1	3.2	8.1	6.8	3.7	2.6	0.8	0.8	0.7	0.6	-0.1	0.9	0.7	0.0
India	5.3	5.3	4.0	3.8	4.4	3.0	2.4	2.8	0.6	0.8	1.0	1.0	0.2	1.5	0.5	0.0
Indonesia	2.1	3.3	4.0	3.6	1.7	3.0	3.5	3.1	0.8	0.4	0.5	0.6	-0.4	-0.1	0.1	-0.1
Russia	4.5	3.8	3.7	2.1	4.6	2.1	3.0	1.7	0.2	0.0	0.1	0.5	-0.3	1.7	0.6	-0.1
South Africa ²	1.9	2.3	2.9	2.0	1.6	1.5	1.9	1.4	0.8	0.7	0.8	0.6	-0.5	0.1	0.1	0.0
Non-OECD ²	5.5	6.1	4.3	3.2	4.9	4.3	3.0	2.5	0.7	0.7	0.7	0.7	-0.2	1.0	0.5	0.0

^{1.} Computed as the annual average growth divided by 2.

StatLink http://dx.doi.org/10.1787/888933051719

^{2.} Starting year is 2001 for Slovenia, South Africa and non-OECD total; and 2002 for Estonia, the euro area and OECD total. Source: OECD Economic Outlook 95 long-term database.