Monitoring of Graduating Countries from the Category of Least Developed Countries

Note by the Secretariat

I. Background

ECOSOC resolution E/2010/9 requests the CDP to monitor recent socio-economic development progress of countries earmarked for graduation from the LDC category and to include its findings in its annual report to the Economic and Social Council (ECOSOC). The main purpose of the monitoring is to assess any signs of deterioration in the development progress of the graduating country and bring it to the attention of the Council as early as possible.

Currently, Samoa is the only country earmarked for graduation by the General Assembly (GA). Equatorial Guinea was recommended for graduation by the Committee in 2009. The recommendation was endorsed by the Council in July 2009 but not yet taken note of by the GA. In expectation that the GA takes note of the recommendation, the CDP Secretariat included the country in its monitoring exercise.

To the extent permitted by available data, the monitoring includes updated data used in the criteria for determining LDC status – GNI per capita, human asset index (HAI) and economic vulnerability index (EVI), which underlined the CDP recommendation of graduation. However, as most components of the HAI and EVI indices capture long-term structural features, these indicators do not register significant variations in the short run. The monitoring exercise will, therefore, look into few selected trends that can be related to GNI, HAI and EVI, where applicable, but are more of a short term nature and whose indicators are more easily available.

It is worth recalling that recommendation to graduate a country from the category has a number of checks and balances to make sure that eligibility to graduation is not the result of transitory shifts in the underlying indicators. First, a country must meet threshold of two (not only one) of the classification criteria to be graduated from the list. Secondly, the graduation thresholds are set above the inclusion

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threshold to minimize the possibility short-term reversals in status. Thus, the GNI per capita threshold for graduation is 20 per cent higher than the inclusion threshold. For HAI and EVI, the graduation thresholds are 10 per cent higher than the respective inclusion thresholds. Moreover, indices used for the inclusion in and graduation from the LDC category are based on component variables that are considered to be stable, with reliable data quality and availability. Thirdly, besides estimates for GNI, HAI and EVI, the CDP also relies on two critical assessments: a vulnerability analysis by UNCTAD and an ex-ante impact analysis of graduation by UN-DESA. These two reports bring in additional country-specific information that is not necessarily captured by the HAI and EVI and may be relevant for the decision process. Lastly, a country should be found eligible for graduation in two successive rounds of the triennial evaluation of LDC status before a recommendation is made to the Economic and Social Council.

II. Samoa

In 2006, the CDP recommended to ECOSOC that Samoa be graduated from the LDC category. ECOSOC endorsed the recommendation in July 2007. Subsequently, the GA adopted the resolution on the graduation of Samoa, which was scheduled to take place in December 2010. However, on 29 September 2009 Samoa was hit by a devastating tsunami, threatening to disrupt the socio-economic progress for several years. Consequently, the GA adopted a resolution on 7 September 2010 (A/RES/64/295), which extends the transition period by three years. Samoa will graduate on 1 January 2014.

Prior to the recent global economic and financial crisis and the tsunami, Samoa’s national income was increasing steadily. Gross national income per capita, one of the criteria to determine LDC status, had been rising until 2008 (see table 1), before a decline in 2009. Despite this decline, Samoa’s per capita income is well above the threshold for low income countries established by the World Bank (US$ 995 in 2009) and it is also very likely to be much higher than the income graduation threshold to be established at the 2012 triennial review of the list of the LDCs. Samoa is also anticipated to be above the income-only graduation threshold, which is set as at least twice the income graduation threshold.

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3 The income graduation threshold is be set at 20 per cent above the three-year (2008-2010) average of the low income threshold determined by the World Bank.
Table 1: Samoa, Gross national income per capita

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<th>2005</th>
<th>2006</th>
<th>2007</th>
<th>2008</th>
<th>2009</th>
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<tr>
<td>GNI per capita, Atlas method (current US $)</td>
<td>2110</td>
<td>2410</td>
<td>2570</td>
<td>2930</td>
<td>2840</td>
</tr>
<tr>
<td>GNI per capita, annual rate of change (per cent)</td>
<td>12.83</td>
<td>14.22</td>
<td>6.64</td>
<td>14.01</td>
<td>-3.07</td>
</tr>
<tr>
<td>World Bank Low income threshold (current US $)</td>
<td>875</td>
<td>905</td>
<td>935</td>
<td>975</td>
<td>995</td>
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The relatively strong and robust economic growth (see table 2), which Samoa enjoyed until the fiscal year 2008/2009, is often attributed to prudent economic and fiscal policy. According to IMF estimates, economic growth is projected to become positive in 2010/11 and to remain positive for the coming years. The global economic and financial crises lead to a marked decline in production and employment in the manufacturing sector in 2008 and early 2009. While the economy started to recover in the second quarter of 2009, the tsunami in September caused widespread physical damage and economic loss that disrupted the recovery path. The economic damage of the tsunami, which killed 148 persons, has been estimated at US$ 150 million, corresponding to more than 26 per cent of Samoa’s GDP in that year.

Table 2: Samoa, selected economic indicators

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<td>Real GDP rate of change (per cent)</td>
<td>6.56</td>
<td>4.90</td>
<td>-5.10</td>
<td>-0.02</td>
<td>3.0</td>
<td>2.2</td>
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<tr>
<td>Current account as percent of GDP</td>
<td>-15.55</td>
<td>-6.31</td>
<td>-2.74</td>
<td>-8.13</td>
<td>-20.0</td>
<td>-15.7</td>
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<tr>
<td>Remittances as percent of GDP</td>
<td>21.60</td>
<td>23.64</td>
<td>25.50</td>
<td>23.97</td>
<td>n.a.</td>
<td>n.a.</td>
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<tr>
<td>Fiscal balance as percent of GDP</td>
<td>1.15</td>
<td>-1.83</td>
<td>-4.11</td>
<td>-7.80</td>
<td>-9.5</td>
<td>-5.6</td>
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<tr>
<td>ODA as percent of GDP</td>
<td>10.66</td>
<td>7.60</td>
<td>6.96</td>
<td>15.60</td>
<td>n.a.</td>
<td>n.a.</td>
</tr>
</tbody>
</table>

Source: Ministry of Finance of the Government of Samoa, Quarterly Economic Review, various editions; World Bank; OECD; IMF (for 2010/11 and 2011/12 data). The ODA figures refer to the calendar year, all other figures to the fiscal year from 1 July to 30 June.

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5 It should be noted that the 2009/10 figures from the Government of Samoa show smaller decline in GDP and lower current account and fiscal deficits than projected by the IMF (data not reported here).
6 DESA calculations, based on World Health Organization Collaborating Center for the Research on the Epidemiology of Disasters (CRED) and IMF.
The tsunami had a severe impact on the tourism sector, whose contribution to GDP is estimated to range between 9 to 14 per cent\(^7\). According to estimates, capacity in terms of rooms and beds has declined by more than 20 per cent.\(^8\) Hotels and restaurants recorded a decline of 20.2 per cent in value added in 2009/2010 compared to the preceding year. Tourism revenues were 8.8 per cent lower over the same period.\(^9\) In addition to the damages in capacity and overall tourism infrastructure, a possible damage to the country’s reputation as safe vacation destination has been mentioned as possible factor affecting the tourism sector also in the medium-term.\(^10\)

The re-bouncing of the manufacturing sector after the global economic crisis plus the reconstruction efforts after the tsunami had a stabilizing effect on GDP. Moreover, private transfers from abroad as well as international cooperation to support reconstruction efforts have had a stabilizing effect on disposable income as well as on the balance of payments. Whereas the response by the Government to the economic crisis and the tsunami have led to an increase of the budget deficit to 7.2 per cent in the fiscal year 2009/10 and to an increase in external public debt, the overall debt burden is deemed to be sustainable.\(^11\)

The recommendation of the CDP to graduate Samoa was based not only by the relatively high income levels, but also on the country’s HAI level. In fact, Samoa had the second-highest score of the human asset index of all LDCs in 2006 and the highest one in the 2009 review. Samoa had the most positive scores with regard to undernourishment, under five mortality rate and literacy. In secondary school enrolment, it was ranked fourth, after Kiribati, Tuvalu and Maldives. Whereas new figures for the HAI will become available only in 2012, currently, there are no indications that the high ranking of Samoa in terms of HAI will be reversed.

The recent national Millennium Development Goals (MDGs) report by the Government of Samoa\(^12\) reveals further progress towards the MDGs related to human capital. The under-five mortality rate is reported as 15 (per 1000) in 2009, compared with a figure of 31 used in the 2009 LDC review. Prevalence of undernourishment remains below 5 per cent, the minimum value utilized by FAO. However, the increase of dietary energy consumption could also be linked to the increase in obesity, a

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\(^7\) IMF (2010). *Samoa. Selected issues.*

\(^8\) ibid.

\(^9\) Ministry of Finance of the Government of Samoa (2010). *Quarterly Economic review. Issue 49.* It should be noted that tourism revenues include revenues from all visitors, not only tourists on vacation.

\(^10\) IMF (2010). *Samoa. Selected issues.*


major health concern in Samoa. Literacy rate of 15-24 years-old is reported as falling, but the decline has been linked to changes in the definition of literacy rather than a real decline in capabilities. There has been recent progress towards the goal of achieving universal primary education (with an increase in the net enrolment rate from 85 per cent in 2005 to 96 per cent in 2009), whereas secondary education remains an area of concern as drop-out and repetition rates are high. UNESCO reports a slight decline in the gross enrolment rate of secondary education, from 80 in 1999 to 76 in 2009.13

The progress made by Samoa in achieving its sustainable development goals is further evidenced by the high and increasing access rates to basic services, which stand at 93.5 per cent in case of basic sanitation14, 97.3 per cent in case of improved water sources15 and 98 per cent in case of electricity16. At the same time, declining marine resources due to unsustainable fishing practices, continuing land degradation and deforestation, waste management and loss of biodiversity and ecosystems services are concerns for achieving environmental sustainability. Samoa is not only threatened by geophysical disasters such as the 2009 tsunami, but also by prone to other natural disasters such as cyclones, making disaster risk reduction a priority. Risks due to climate change have also been identified as major risk factor for sustainable development.

**Conclusion:** Samoa was severely hit by the tsunami in September 2009, which caused large human and economic losses. At the time of the Tsunami, Samoa was recovering from the negative impacts of the global financial and economic crisis of 2008/2009. Whereas growth has returned, rebuilding of the economy, in particular the vital tourism sector, requires continuing attention by the Government and the international community. The relatively high level of human capital in Samoa should prove to be an important asset in this regard. The extended graduation period will allow Samoa and its partners to intensify the efforts to effectively prepare for the graduation from the LDC category in January 2014.

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15 Ibid.