#### Greece

# **Annual Observance Report of the Special Data Dissemination Standard for 2019**

#### I. INTRODUCTION

- 1. The IMF's Data Standards Initiatives are designed to promote the dissemination of timely and comprehensive statistics, contributing to the formulation of sound macroeconomic policies and the efficient functioning of financial markets. Currently, there are three tiers under the Initiatives:
  - The Special Data Dissemination Standard (SDDS), established in 1996
  - The SDDS Plus, established in 2012
  - The General Data Dissemination System (GDDS), established in 1997, which was superseded by the enhanced GDDS (e-GDDS) in 2015
- 2. Greece subscribed to the SDDS on November 08, 2002 and met all SDDS requirements at the time of subscription. This observance report is organized as follows. Part II summarizes the subscriber's SDDS undertakings. Part III reviews the subscribing country's observance of SDDS requirements during the reference year, and Part IV provides information, as available, on the quality of the subscriber's statistical processes for compiling and disseminating the data.

#### II. SDDS UNDERTAKINGS

- 3. This report covers observance of the SDDS undertakings and it follows the legal text which is available at <a href="http://www.imf.org/external/np/pp/eng/2012/090712.pdf">http://www.imf.org/external/np/pp/eng/2012/090712.pdf</a>. These undertakings involve four metadata dimensions of the SDDS —data, access by the public, integrity, and quality—and public dissemination on the <a href="mailto:Dissemination Standards Bulletin Board">Dissemination Standards Bulletin Board</a> (DSBB).
- 4. The data dimension (Section II.1 and III.3 of the legal text) sets the SDDS requirements for coverage, periodicity, and timeliness. Data access by the public dimension (Sections II.2 and III.3 of the legal text) sets SDDS requirements related to Advance release calendar (ARC). The integrity dimension (Section III.2 of the legal text) sets SDDS requirements for metadata. The SDDS undertakings concerning the quality dimension of data are outlined in Section IV of this report. The SDDS requires public dissemination of data on the DSBB (Section III.2 of the legal text) via National summary data page (NSDP).
- 5. IMF Staff monitors regularly the observance by subscribers of the requirements of the SDDS to determine whether any deviations arise. If deviations arise, staff will assess them and determine the nature and extent of the deviation. Serious deviations from SDDS undertakings will be addressed in accordance with the SDDS nonobservance procedures in Section III.4 of the legal text.

### III. OBSERVANCE OF THE SDDS BY GREECE DURING 2019

6. The Summary of Observance table¹ on the DSBB shows Greece dissemination policy concerning periodicity and timeliness of SDDS prescribed data categories and their components, as well as the flexibility options allowed under the SDDS that it has exercised, if any. According to the Summary of Observance, these policies have been in observance of the SDDS since the time of subscription. The following sections review Greece dissemination practices against SDDS requirements in 2019.

### A. Data dimension undertakings

### Coverage

- 7. Greece took no "as relevant" coverage flexibility options.
- 8. During 2019, Greece met the SDDS requirements for coverage for all data categories.

### Reserves template

Greece disseminated all the prescribed components for the reserves template.

#### External debt

Greece disseminated all the prescribed components for the external debt template.

# **Periodicity**

- 9. As shown on the Summary of Observance at <a href="http://dsbb.imf.org/Pages/SDDS/SOOCtyCtgList.aspx?ctycode=GRC">http://dsbb.imf.org/Pages/SDDS/SOOCtyCtgList.aspx?ctycode=GRC</a>, Greece did not use flexibility options for periodicity.
- 10. Greece exceeded the SDDS periodicity requirements for
  - Balance of payments
- 11. During 2019, Greece met the SDDS periodicity requirements for all data categories.

### Reserves template

Greece met the SDDS monthly periodicity requirement for all months.

### External debt

Greece met the SDDS quarterly periodicity requirement for all quarters.

<sup>&</sup>lt;sup>1</sup> http://dsbb.imf.org/Pages/SDDS/SOOCtyCtgList.aspx?ctycode=GRC

#### **Timeliness**

- 12. Table 1 shows for each prescribed data category how well Greece met the SDDS requirement for timeliness. To provide context, the table also shows the disseminated periodicity and indicates whether it exceeded the SDDS requirement.
- 13. As shown on the Summary of Observance at <a href="http://dsbb.imf.org/Pages/SDDS/SOOCtyCtgList.aspx?ctycode=GRC">http://dsbb.imf.org/Pages/SDDS/SOOCtyCtgList.aspx?ctycode=GRC</a>, Greece did not use flexibility options for timeliness.
- 14. Greece exceeded the SDDS timeliness requirements for <sup>2</sup>
  - National accounts
  - Production index
  - Price index: Consumer prices
  - Price index: Producer prices
  - General Government Operations
  - Central government debt
  - Balance of payments
  - Reserves template
  - Merchandise trade
- 15. During 2019, Greece met the SDDS requirements for timeliness for most of data categories except for the following data categories:
  - Price index: Consumer prices(a short delay)

### Reserves template

Greece met the monthly timeliness requirement for all months.

#### External debt

Greece met the quarterly timeliness requirement for all quarters.

# **B.** Access dimension undertakings

#### Advance release calendar

16. During 2019, Greece met the SDDS requirements for ARC in all months.

<sup>&</sup>lt;sup>2</sup> Exceeds means that Greece announced a dissemination lag that was better (shorter) than the one prescribed by the SDDS.

# **Punctuality**

- 17. Table 2 shows for each prescribed data category how well Greece met the SDDS requirements for punctuality against its ARC. To provide context, the table also shows the disseminated periodicity and indicates whether it exceeds the SDDS requirement. The table also shows Greece's policy on release lags for each data category, as shown in its SDDS metadata.
- 18. During 2019, Greece met the punctuality requirement for most data categories with the following exceptions:
  - Price index: Consumer prices(a long delay)
  - Balance of payments (an early release)

### C. Dissemination standards bulletin board undertakings

# National summary data page

19. Greece displayed the SDDS-prescribed components on its NSDP or showed them via hyperlinks on webpages. Greece posts on the NSDP the reference period of linked tables for the Data Template on International Reserves and Foreign Currency Liquidity, External Debt, and International Investment Position.

#### D. Integrity dimension undertakings

#### Metadata certification

- 20. Table 3 shows for each prescribed data category how well Greece met the SDDS timeliness requirements for annual certification of its metadata on the DSBB. The table also shows the last date when Greece certified its metadata.
- 21. Greece met the SDDS certification requirements for 2019 for all data categories.

### IV. DATA QUALITY DIMENSION UNDERTAKINGS

- 22. During 2019, Greece provided available information on the methodology, sources, and reconciliation of data categories in the Data Quality Assessment Framework that would facilitate users to assess the quality of the data.
- Greece has received a mission to produce a Data module of the Reports on Observance of Standards and Codes (data ROSC) through which the IMF assesses in detail the quality of the statistical systems of its member countries. A full report may be found at: <a href="https://dsbb.imf.org/dqrs/reports-on-the-observance">https://dsbb.imf.org/dqrs/reports-on-the-observance</a>.

24. The Statistical Appendix of the Article IV staff report of October 2019 (https://www.imf.org/en/Publications/CR/Issues/2019/11/14/Greece-2019-Article-IV-Consultation-Press-Release-Staff-Report-and-Statement-by-the-48806) stated that:

"Data provision has some shortcomings but is broadly adequate for surveillance."

# Table 1. Greece, 2019: Timeliness Against SDDS Requirements

Unshaded cells reflect SDDS prescribed periodicity; entries in shaded cells reflect cases where SDDS prescribed periodicity is exceeded or where flexibility options are used.

V-SDDS requirement met; X - data were not disseminated; O-no ARC release dates provided; P-pending release; negative numeric entry-number of days dissemination was later than timeliness requirement; S-next to an observation indicates release related to semi-annual data.

Data Catagory	National	Prescribed	Reference Period																
Data Category	Periodicity	Release Lag	Prev yr	Jan	Feb	Mar	Q1	Apr	May	Jun	Q2	Jul	Aug	Sep	Q3	Oct	Nov	Dec	Q4
Real Sector		4.0					1				1				1				,
National accounts	Q	1Q		,	,	,	√	,	,	,	√	,	,	,	√	,	,	,	V
Production index	M	6W		√	√	√		√	√	√		√	V	√		√	√	√	
Labor market: Employment	Q	1Q					√				√				√				$\sqrt{}$
Labor market: Unemployment	Q	1Q					√				√				√				√
Labor market: Wages/Earnings	Q	1Q					√				V				√				$\sqrt{}$
Price index: Consumer prices	M	1 M		-5	√	$\sqrt{}$		$\checkmark$	√	√		√	√	√		√	√	√	
Price index: Producer prices	M	1 M		$\checkmark$	$\sqrt{}$	$\sqrt{}$		$\checkmark$	$\checkmark$	$\sqrt{}$		$\sqrt{}$	$\sqrt{}$	$\sqrt{}$		$\sqrt{}$	$\sqrt{}$	$\sqrt{}$	
Fiscal Sector																			
General Government Operations	A	2Q	$\sqrt{}$																
Central government operations	M	1 M			√	$\sqrt{}$		$\checkmark$	√	√		√	V	√		√	√	√	
Central government debt	Q	1Q					$\sqrt{}$				$\sqrt{}$				$\sqrt{}$				$\checkmark$
Financial Sector																			
Depository corporations survey	M	1 M		√	√	√		$\sqrt{}$	√	√		√	√	√		√	√	√	
Central bank survey	M	2W			√	√		$\checkmark$		√		√	√	V		√	V	V	
Interest rates	D	1D																	
Stock market: Share price index	D	1D																	
External Sector																			
Balance of payments	M *	1Q		$\sqrt{}$	$\sqrt{}$	$\sqrt{}$		$\sqrt{}$	$\sqrt{}$				$\sqrt{}$	√				$\sqrt{}$	
Official reserve assets	M	1W			√	$\sqrt{}$		$\checkmark$	V	√		√	V	V		√	V	√	
Reserves template†	M	1M		$\checkmark$	$\sqrt{}$	$\checkmark$		$\checkmark$	$\sqrt{}$	$\sqrt{}$		$\sqrt{}$	$\checkmark$			$\sqrt{}$	$\sqrt{}$	$\sqrt{}$	
Merchandise trade	M	8W		<b>√</b>	√	$\sqrt{}$		$\checkmark$	$\checkmark$	√			√	<b>√</b>			√	√	
International investment position	Q	1Q					√				√				√				√
External debt	Q	1Q					√				<b>√</b>				√				<b>√</b>
Exchange rates	D	1D																	
Socio-demographic Data																			
Population	A																		

<sup>\* –</sup> Exceeds SDDS requirement; PF – Periodicity flexibility option taken; TF – Timeliness flexibility option taken; SF – Special timeliness flexibility option taken; TT – Targeted timeliness flexibility option taken; RPF – "As relevant" flexibility option taken for timeliness; D – day; WD – working day; W – week; F – fortnight; M – month; Q – quarter; SA – semi-annual; A – annual; NLT – not later than; † – Data Template on International Reserves and Foreign Currency Liquidity.

# Table 2. Greece, 2019: Punctuality Against the Advance Release Calendar

Unshaded cells reflect SDDS prescribed periodicity; entries in shaded cells reflect cases where SDDS prescribed periodicity is exceeded or where flexibility options are used.

√ – data were released on the date shown on the advance release calendar (ARC); × – data were not disseminated; O – no ARC release dates provided; NYD – data not yet disseminated;

P – pending release; positive numeric entry – number of days dissemination was earlier than the release date on the ARC; negative numeric entry – number of days dissemination was later than the release date on the ARC; S – next to an observation indicates release related to semi-annual data.

Data Category	National	National								Refere	ence Pe	eriod							
- 1	Periodicity	Release Lag	Prev yr	Jan	Feb	Mar	Q1	Apr	May	Jun	Q2	Jul	Aug	Sep	Q3	Oct	Nov	Dec	Q4
Real Sector							1				,				,				
National accounts	Q	NLT 45D *		,	,		√		,	,	V			,	√		,		
Production index	M	40D *		√	V	V		√	V	<b>√</b>		√	√	V		\ \	√	V	
Labor market: Employment	Q	90D					√				√				√				√
Labor market: Unemployment	Q	NLT 90D					V				√				√				√
Labor market: Wages/Earnings	Q	90D					$\checkmark$				$\checkmark$				$\sqrt{}$				$\sqrt{}$
Price index: Consumer prices	M	2W *		-19	$\sqrt{}$	$\sqrt{}$		$\sqrt{}$	$\sqrt{}$	$\sqrt{}$		$\sqrt{}$	$\sqrt{}$	$\sqrt{}$			$\sqrt{}$	$\sqrt{}$	
Price index: Producer prices	M	30D *		√	V	√		√	$\sqrt{}$	$\sqrt{}$		√	√	√		√	√	$\sqrt{}$	
Fiscal Sector																			
General Government Operations	A	95D *	$\sqrt{}$																
Central government operations	M	1 M		√		$\sqrt{}$		√	$\sqrt{}$	$\sqrt{}$		√	$\sqrt{}$	$\sqrt{}$			$\sqrt{}$	$\sqrt{}$	
Central government debt	Q	50D *					<b>V</b>				√				√				√
Financial Sector																			
Depository corporations survey	M	1 M		√	V	V		√		$\sqrt{}$		√	√	$\sqrt{}$			$\sqrt{}$		
Central bank survey	M	2W		$\checkmark$	$\sqrt{}$	$\sqrt{}$		$\checkmark$	$\sqrt{}$	$\sqrt{}$		$\sqrt{}$	$\sqrt{}$	$\sqrt{}$			$\sqrt{}$	$\sqrt{}$	
Interest rates	D	1D																	
Stock market: Share price index	D	D																	
External Sector																			
Balance of payments	M *	8W *		$\sqrt{}$	$\sqrt{}$	$\sqrt{}$		$\checkmark$	3	$\sqrt{}$		$\sqrt{}$	$\sqrt{}$			$\sqrt{}$	$\sqrt{}$	$\sqrt{}$	
Official reserve assets	M	1W		$\sqrt{}$	$\sqrt{}$	$\sqrt{}$		$\sqrt{}$	$\sqrt{}$	$\sqrt{}$		$\sqrt{}$	$\sqrt{}$	$\sqrt{}$			$\sqrt{}$	$\sqrt{}$	
Reserves template†	M	NLT 21D *		√	$\sqrt{}$	$\checkmark$		√		$\sqrt{}$		√	$\sqrt{}$	√		√	√	$\sqrt{}$	
Merchandise trade	M	6W *		√		<b>V</b>		√	√	$\sqrt{}$		√	√	√		√	√	V	
International investment position	Q	3M					<b>V</b>				V				√				√
External debt	Q	1Q					<b>√</b>				√				√				√
Exchange rates	D	D																	
Socio-demographic Data																			
Population	A	9M	$\checkmark$																

<sup>\* -</sup> Exceeds SDDS requirement; PF - Periodicity flexibility option taken; TF - Timeliness flexibility option taken; SF - Special timeliness flexibility option taken; TT - Targeted timeliness flexibility option taken; RPF - "As relevant" flexibility option taken for periodicity; RTF - "As relevant" flexibility option taken for timeliness; D - day; WD - working day; W - week; F - fortnight; M - month; Q - quarter; SA - semi-annual; NLT - not later than; † - Data Template on International Reserves and Foreign Currency Liquidity.

Table 3. Greece, 2019: Metadata Certification and Update

 $\sqrt{-}$  requirement met; X-no metadata certification; negative numeric entry - number of days late.

Data Category	Metadata Certification	Date of Last Certification			
Real Sector					
National accounts	V	01/31/2020			
Production index	√	01/31/2020			
Labor market: Employment	√	01/31/2020			
Labor market: Unemployment	√	01/31/2020			
Labor market: Wages/Earnings	√	01/31/2020			
Price index: Consumer prices	V	01/31/2020			
Price index: Producer prices	√	01/31/2020			
Fiscal Sector					
General Government Operations	V	01/31/2020			
Central government operations	√	01/31/2020			
Central government debt	√	01/31/2020			
Financial Sector					
Depository corporations survey	√	01/31/2020			
Central bank survey	V	01/31/2020			
Interest rates	√	01/31/2020			
Stock market: Share price index	√	01/31/2020			
<b>External Sector</b>					
Balance of payments	V	01/31/2020			
International reserves and foreign currency liquidity	√	01/31/2020			
Merchandise trade	√	01/31/2020			
International investment position	√	01/31/2020			
External debt	√	01/31/2020			
Exchange rates	√	01/31/2020			
Socio-demographic Data					
Population	V	01/31/2020			