# REAL SECTOR – CONSUMER PRICE INDEX

## 0. Prerequisites

<table>
<thead>
<tr>
<th>0.1 Legal environment</th>
<th>0.1.1 Responsibility for collecting, processing, and disseminating statistics</th>
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<tbody>
<tr>
<td><strong>Office of Planning and Statistics</strong></td>
<td>The Statistics Act of 2011 gives the Office of Planning and Statistics (OPS) of the Ministry of Finance the authority to collect, compile and disseminate Palau’s statistical data.</td>
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</tbody>
</table>

| 0.1.2 Data sharing and coordination among data producing agencies |
| **Office of Planning and Statistics** | The OPS does data sharing and coordination with a variety of agencies in Palau. Of these, the most important are Social Security Administration (especially on labor statistics), Financial Institutions Commission (on banking statistics), and Ministry of Finance (on government finance statistics). These data sharing and coordination arrangements work effectively. |

| 0.1.3 Confidentiality of individual reporters’ data |
| **Office of Planning and Statistics** | Confidentiality of individual reporters’ data is protected through a number of ways. First, the Statistics Act of 2011 provides for protection of confidentiality (Section 204). Second, OPS staff is required take an oath of protecting confidentiality. Third, computer passwords also protect individual data confidentiality. |

| 0.1.4 Ensuring statistical reporting |
| **Office of Planning and Statistics** | Statistical reporting of data is ensured by the fact that the Statistics Act of 2011 gives the OPS authority to collect statistical data. |

## 0.2 Resources

| 0.2.1 Staff, facilities, computing resources, and financing |
| The Office of Planning and Statistics (OPS) compiles and disseminates the Consumer Price Index (CPI) with the help of four staffs and TA from the Secretariat of Pacific Community (SPC). |

## 1. Integrity

### 1.2 Transparency

| 1.2.1 Disclosure of terms and conditions for statistical collection, processing, and dissemination |
| **Office of Planning and Statistics** | The Statistics Act of 2011, which is available to the public, spells out the terms and conditions for the collection, compilation and dissemination of Palau’s statistical data. |

| 1.2.2 Internal governmental access to statistics prior to release |
| **Office of Planning and Statistics** | Statistical data compiled by the OPS are reviewed by the Director prior to publication. |

| 1.2.4 Advance notice of major changes in methodology, source data, and statistical techniques. |
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<td>No advance notice given.</td>
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## 2. Methodology

### 2.1 Concepts and definitions

#### 2.1.1 Concepts and definitions

The CPI, being an index of prices, measures the rate of change in the cost of living and, therefore, the rate of inflation in Palau.

### 2.2 Scope

#### Scope of the data

The CPI covers the prices in Koror, which is the former capital of Palau.

#### Exceptions to coverage

Rural areas are outside the CPI’s coverage.

### 2.3 Classification/sectorization

#### 2.3.1 Classification/sectorization

The CPI shows the following commodity groups identified according to the Classification of Individual Consumption According to Purpose (COICOP): (1) Food and Beverages; (2) Alcohol, Tobacco and Betel nut; (3) Clothing and Footwear; (4) Housing; (5) Household Operations; (6) Transportation; (7) Health, Personal Care, Education and Services; (8) Leisure and Entertainment.

### 2.4 Basis for recording

#### 2.4.1 Valuation

Market prices are used in the CPI.

## 3. Accuracy and reliability

### 3.1 Source data

#### 3.1.1 Source data collection programs

Consumer prices are collected in the second and third weeks of the middle month of each quarter. These prices are collected, by one price collector, from about 40 outlets. Averages of price quotations are used in the CPI.

### 3.3 Statistical techniques

#### 3.3.2 Other statistical procedures

The CPI is computed as a Laspeyres average of market prices. The weights are based on a Household Income and Expenditure Survey (HIES) conducted in 2006. The base year of the CPI is June 2008 quarter = 100.

### 3.5 Revision studies

#### 3.5.1 Revision studies and analyses

No revision studies are done as no revisions to CPI are done.

## 4. Serviceability

### 4.1 Periodicity and timeliness

#### 4.1.1 Periodicity

The CPI is disseminated on a quarterly cycle.

#### 4.1.2 Timeliness

The CPI is disseminated with a one-month timeliness.
4.3 Revision

4.3.1 Revision schedule

**Consumer price index**

No revision schedule exists as the CPI is not revised after publication.

4.3.2 Identification of preliminary and/or revised data

**Consumer price index**

Not applicable as the CPI is not revised after publication.

5. Accessibility

5.1 Data

5.1.1 Statistical presentation

The CPI is presented as a table showing, for all commodity groups as well as separately for each commodity group, quarter-on-quarter and year-on-year percentage changes.

**Hard copy - Quarterly bulletin**


**Hard copy - Other**

*Economic Statistics*, Graduate School USA.

*Statistical Yearbook*, Office of Planning and Statistics (OPS).

**Electronic - Other**

CPI is disseminated on the OPS’s website: [www.palaugov.net/stats](http://www.palaugov.net/stats).

5.1.3 Advance release calendar

**Office of Planning and Statistics**

No ARC published.

5.1.4 Simultaneous release

**Office of Planning and Statistics**

Statistical data are simultaneously released to all, usually through the OPS’s website.

5.2 Metadata

5.2.1 Dissemination of documentation on concepts, scope, classifications, basis of recording, data sources, and statistical techniques

The OPS has published metadata for the CPI in its publication, *Consumer Price Index of the Republic of Palau*.

9. Plans

9.2 General

**Plans for improvement - Short-term**

**Office of Planning and Statistics**
(0.2.1) To build up statistical capacity.

(0.2.1) To upgrade and modernize OPS’s IT systems.

**Consumer price index**

(3.1.2) To update the CPI weights by using the HIES of 2013-14.

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<thead>
<tr>
<th>9.3 Financial</th>
<th>Plans for improvement - TA/financing needs - Short-term</th>
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<tbody>
<tr>
<td><strong>Office of Planning and Statistics</strong></td>
<td>Assistance from the Asian Development Bank (ADB) and Secretariat of Pacific Community (SPC) required for the plans mentioned above.</td>
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