COMMUNICATIONS & MULTIMEDIA Facts & Figures

**Penetration Rates (%)**

- **Broadband**: 117.3 per 100 inhabitants (3Q17: 113.9)
- **Mobile-cellular**: 131.2 per 100 inhabitants (3Q17: 131.8)
- **Fixed-telephone**: 20.4 per 100 inhabitants (3Q17: 20.4)
- **Pay TV**: 83.2 per 100 households (3Q17: 80.7)

**Broadband**

- 2.6 million fixed-broadband subscriptions (3Q17: 2.5 million)
- 35.3 million mobile-broadband subscriptions (3Q17: 34.1 million)

**National Broadband Penetration Rate Per 100 Inhabitants (%)**

<table>
<thead>
<tr>
<th>Year</th>
<th>Fixed Broadband (millions)</th>
<th>Mobile Broadband (millions)</th>
<th>Broadband (Fixed and Mobile) Penetration Rate Per 100 Inhabitants (%)</th>
</tr>
</thead>
<tbody>
<tr>
<td>2014</td>
<td>3.1</td>
<td>17.6</td>
<td>68.3</td>
</tr>
<tr>
<td>2015</td>
<td>2.8</td>
<td>27.8</td>
<td>99.7</td>
</tr>
<tr>
<td>2016</td>
<td>2.5</td>
<td>28.5</td>
<td>99.8</td>
</tr>
<tr>
<td>2017</td>
<td>2.6</td>
<td>35.3</td>
<td>117.3</td>
</tr>
</tbody>
</table>
BROADBAND PENETRATION RATE PER 100 INHABITANTS BY STATES (%)

LEGEND:
4Q17 : 117.3 (National)
3Q17 : 113.9 (National)

SUBSCRIPTIONS BY STATES (‘000)

- **Johor**
  - Fixed broadband (324.3)
  - Mobile broadband (5,193.1)

- **Kedah**
  - Fixed broadband (101.4)
  - Mobile broadband (1,717.0)

- **Kelantan**
  - Fixed broadband (40.3)
  - Mobile broadband (1,357.9)

- **Melaka**
  - Fixed broadband (82.1)
  - Mobile broadband (869.2)

- **Negeri Sembilan**
  - Fixed broadband (88.8)
  - Mobile broadband (1,360.8)

- **Pahang**
  - Fixed broadband (70.9)
  - Mobile broadband (1,361.6)

- **Perak**
  - Fixed broadband (184.3)
  - Mobile broadband (2,370.9)

- **Perlis**
  - Fixed broadband (12.4)
  - Mobile broadband (198.6)

- **Pulau Pinang**
  - Fixed broadband (205.6)
  - Mobile broadband (2,086.3)

- **Sabah**
  - Fixed broadband (102.4)
  - Mobile broadband (2,413.3)

- **Sarawak**
  - Fixed broadband (143.6)
  - Mobile broadband (2,819.9)

- **Selangor**
  - Fixed broadband (915.8)
  - Mobile broadband (7,684.0)

- **Terengganu**
  - Fixed broadband (53.7)
  - Mobile broadband (945.5)

- **W.P. Kuala Lumpur**
  - Fixed broadband (242.6)
  - Mobile broadband (3,794.1)

- **W.P. Labuan**
  - Fixed broadband (7.4)
  - Mobile broadband (61.6)

- **W.P. Putrajaya**
  - Fixed broadband (12.8)
  - Mobile broadband (56.3)
NOTE:
1. All penetration rates in this publication are estimated based on population projection as at end of period according to Census 2010, Department of Statistics, Malaysia (DOSM)
2. Broadband penetration rate is calculated based on fixed broadband subscriptions with speed equal or more than 1Mbit/s, and mobile broadband with speed equal or more than 650kbit/s

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