2Q 2020 Facts & Figures

COMMUNICATIONS & MULTIMEDIA

PENETRATION RATES (%)

Fixed-broadband

34.5

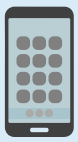
1Q 2020: 33.8

Mobile-broadband

116.7

1Q 2020: 118.5

Mobile-cellular



132.8

1Q 2020: 133.7

Pay TV

87.6

1Q 2020: 87.0

Note:
1. Fixed-broadband refers to penetration rate per 100 premises
2. Mobile-broadband and mobile-cellular refer to penetration rate per 100 inhabitants
3. Pay TV refers to penetration rate per 100 households

Broadband

Total Broadband Subscriptions ('000)

41,215.7

1Q 2020: 41,705.4

Fixed-broadband Subscriptions ('000)

3,096.9

1Q 2020: 3,035.9

Mobile-broadband Subscriptions ('000)

38,118.8

1Q 2020: 38,669.5

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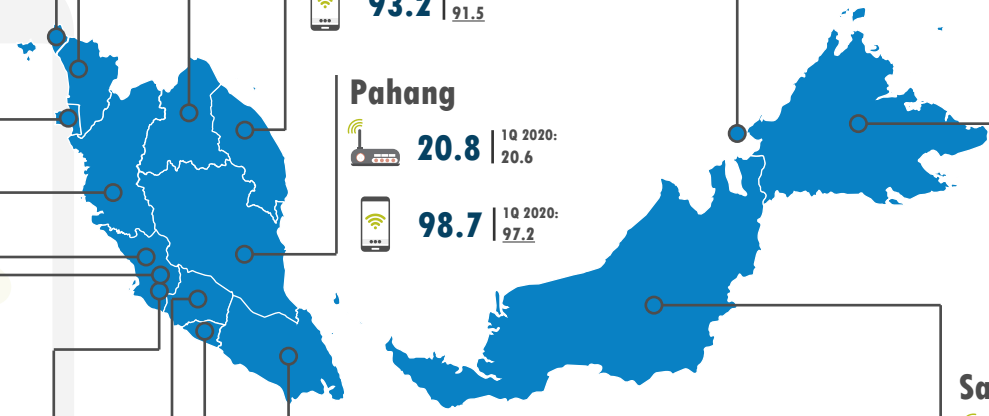
Broadband Penetration Rate by State (%)



Perlis
21.9 | 1Q 2020: 21.1
110.5 | 1Q 2020: 104.9

Kedah
21.4 | 1Q 2020: 20.7
98.6 | 1Q 2020: 96.1

Kelantan
12.2 | 1Q 2020: 12.1
92.2 | 1Q 2020: 89.0

Malaysia
34.5 | 1Q 2020: 33.8
116.7 | 1Q 2020: 118.5

WP Labuan
29.6 | 1Q 2020: 28.5
101.1 | 1Q 2020: 101.1

Pulau Pinang
42.9 | 1Q 2020: 42.0
136.9 | 1Q 2020: 141.9

Terengganu
20.3 | 1Q 2020: 20.1
93.2 | 1Q 2020: 91.5

Perak
29.3 | 1Q 2020: 28.9
110.7 | 1Q 2020: 111.1

Pahang
20.8 | 1Q 2020: 20.6
98.7 | 1Q 2020: 97.2

Sabah
16.1 | 1Q 2020: 16.0
78.8 | 1Q 2020: 77.9

Selangor
50.9 | 1Q 2020: 49.6
122.4 | 1Q 2020: 126.7

Sarawak
23.0 | 1Q 2020: 22.8
102.0 | 1Q 2020: 102.5

WP Kuala Lumpur
52.2 | 1Q 2020: 51.4
223.1 | 1Q 2020: 231.8

WP Putrajaya
31.5 | 1Q 2020: 30.0
92.7 | 1Q 2020: 93.3

Johor
35.6 | 1Q 2020: 35.3
130.7 | 1Q 2020: 135.5

Melaka
35.5 | 1Q 2020: 35.1
111.5 | 1Q 2020: 112.5

Negeri Sembilan
34.5 | 1Q 2020: 33.6
130.2 | 1Q 2020: 133.5

Legend:
- Fixed-broadband
- Mobile-broadband

Note:
1. Fixed-broadband refers to penetration rate per 100 premises
2. Mobile-broadband refers to penetration rate per 100 inhabitants

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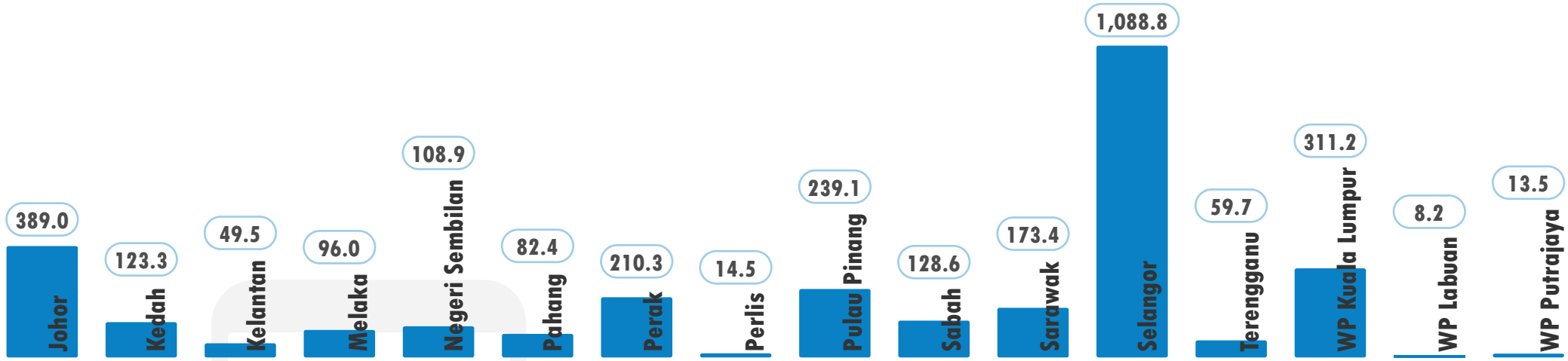
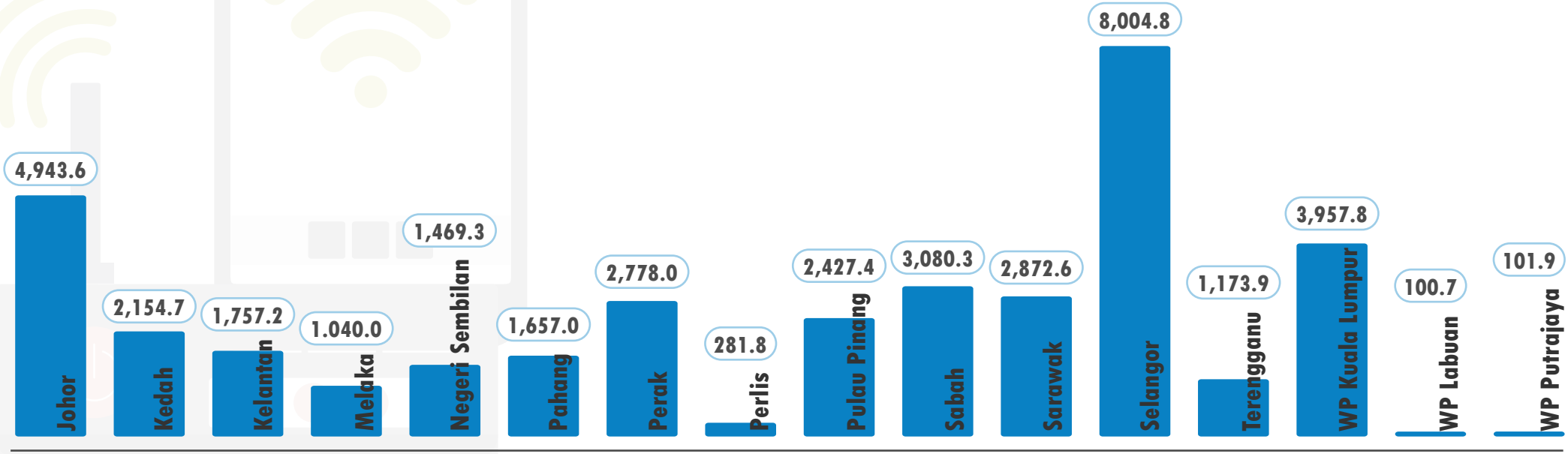
Fixed-broadband Subscriptions by State ('000)



Mobile-broadband Subscriptions by State ('000)



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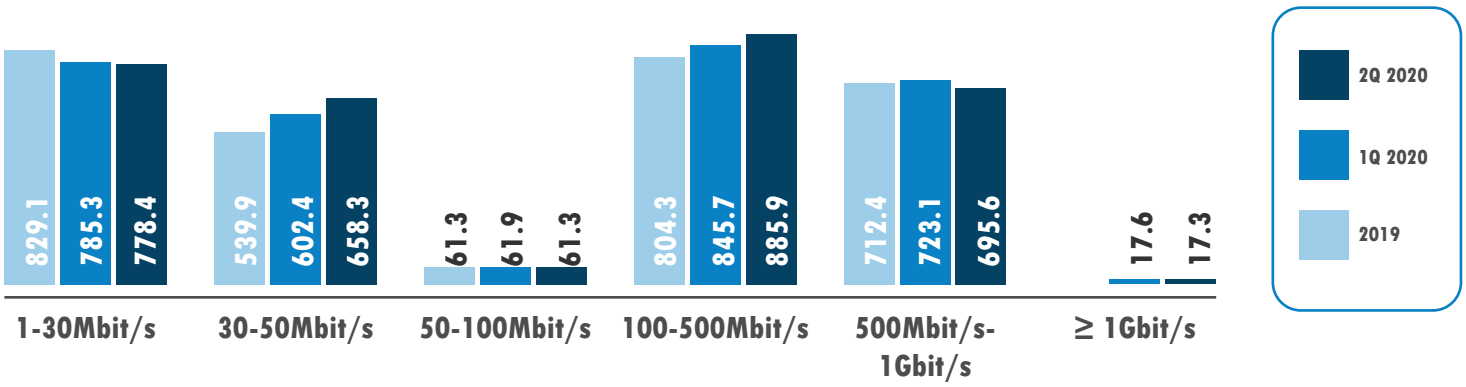
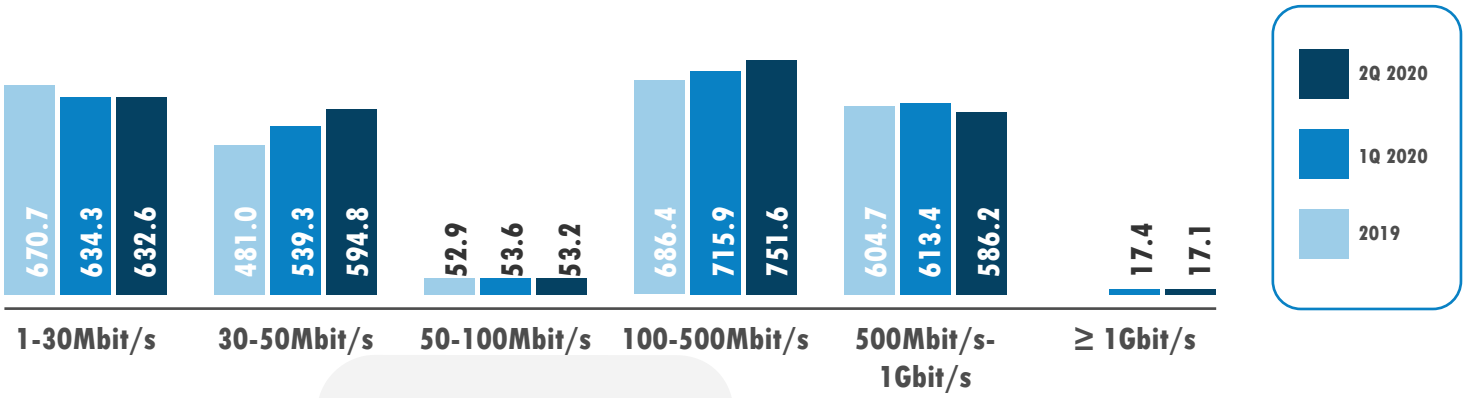
Fixed-broadband Subscriptions by Speed Range ('000)

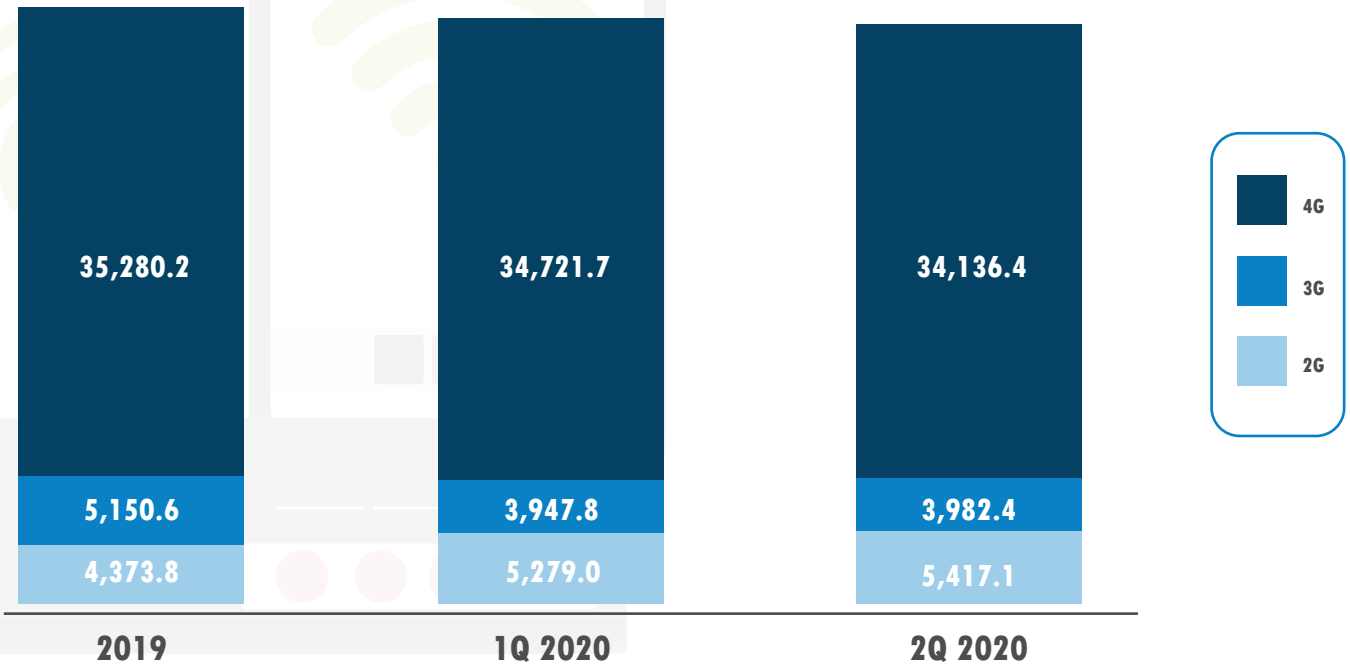
Fixed-broadband Subscriptions (Overall)



Fixed-broadband Subscriptions (Household)



Mobile Subscriptions by Technology ('000)



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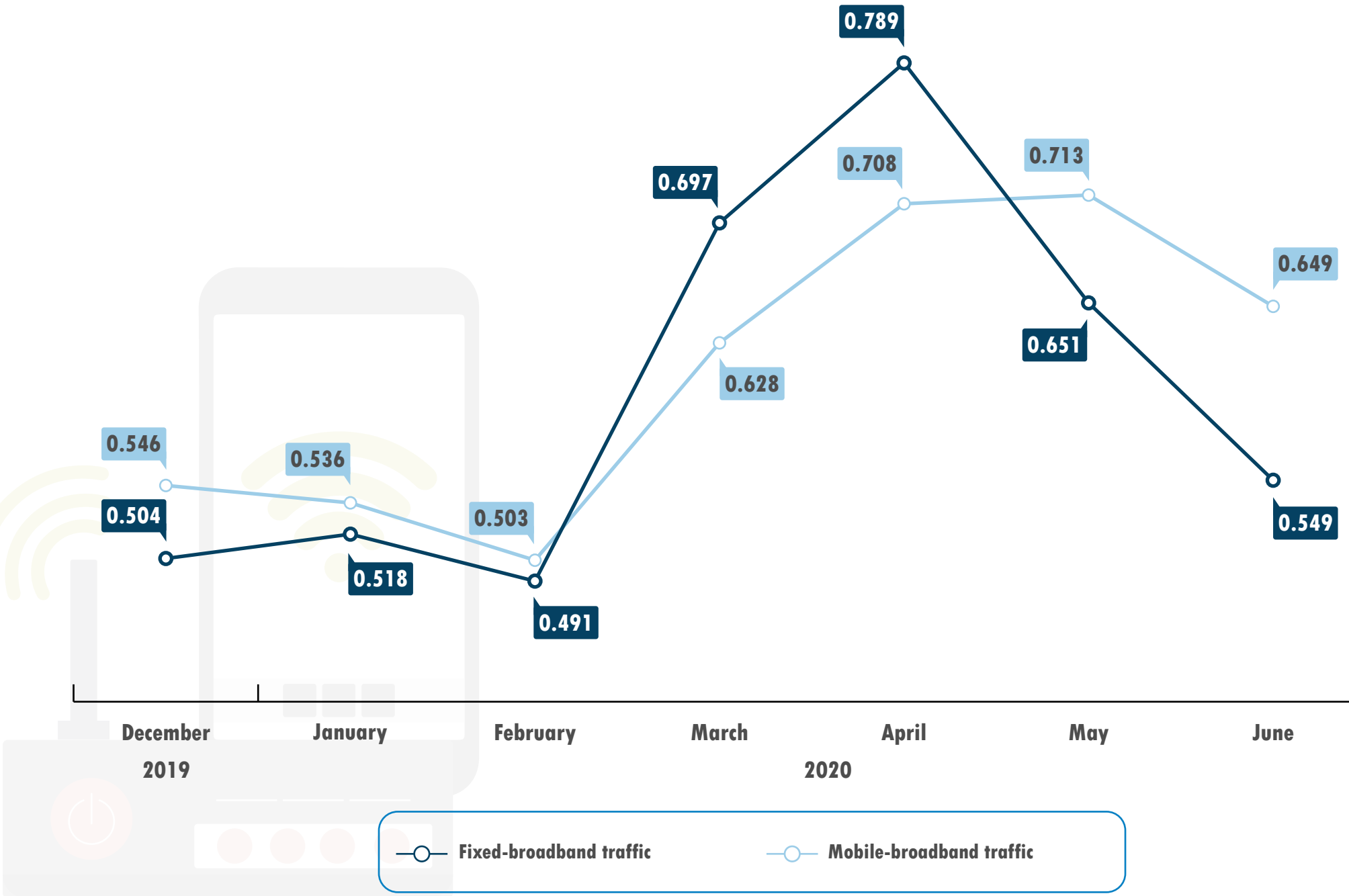
Broadband Traffic (exabytes)



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Mobile-cellular

Postpaid Subscriptions ('000)

13,412.0

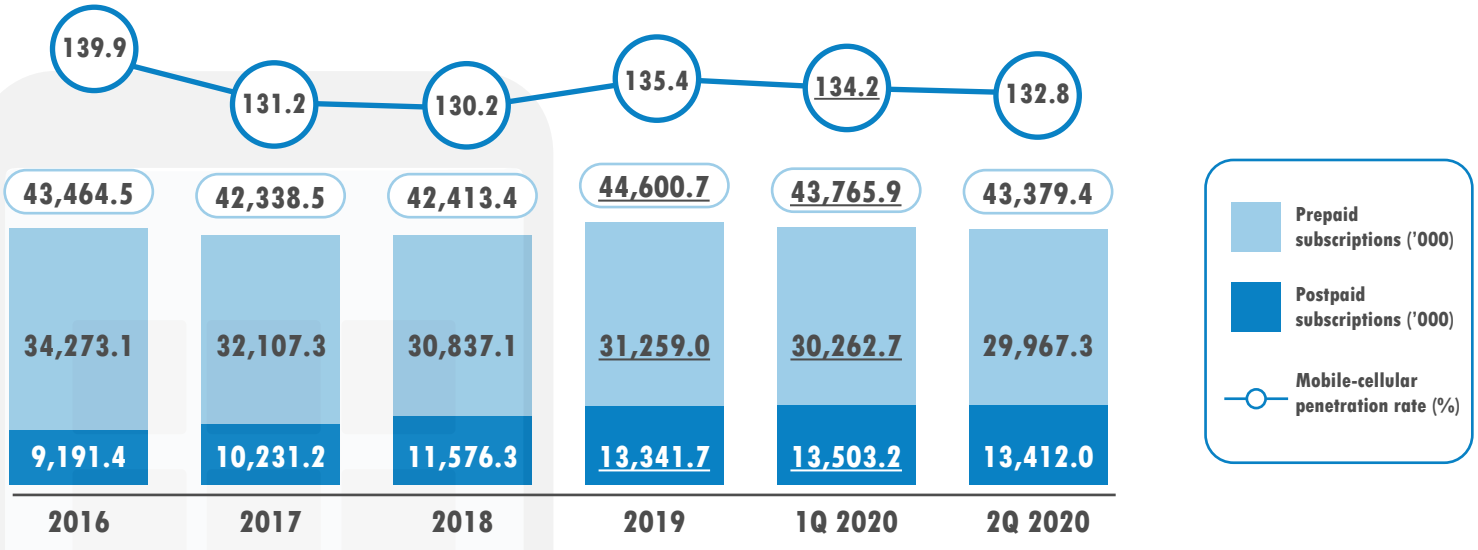
1Q 2020: 13,503.2

Prepaid Subscriptions ('000)

29,967.3

1Q 2020: 30,262.7

Subscriptions and Penetration Rate per 100 Inhabitants



Total SMS

704.8 million

1Q 2020: 975.2 million

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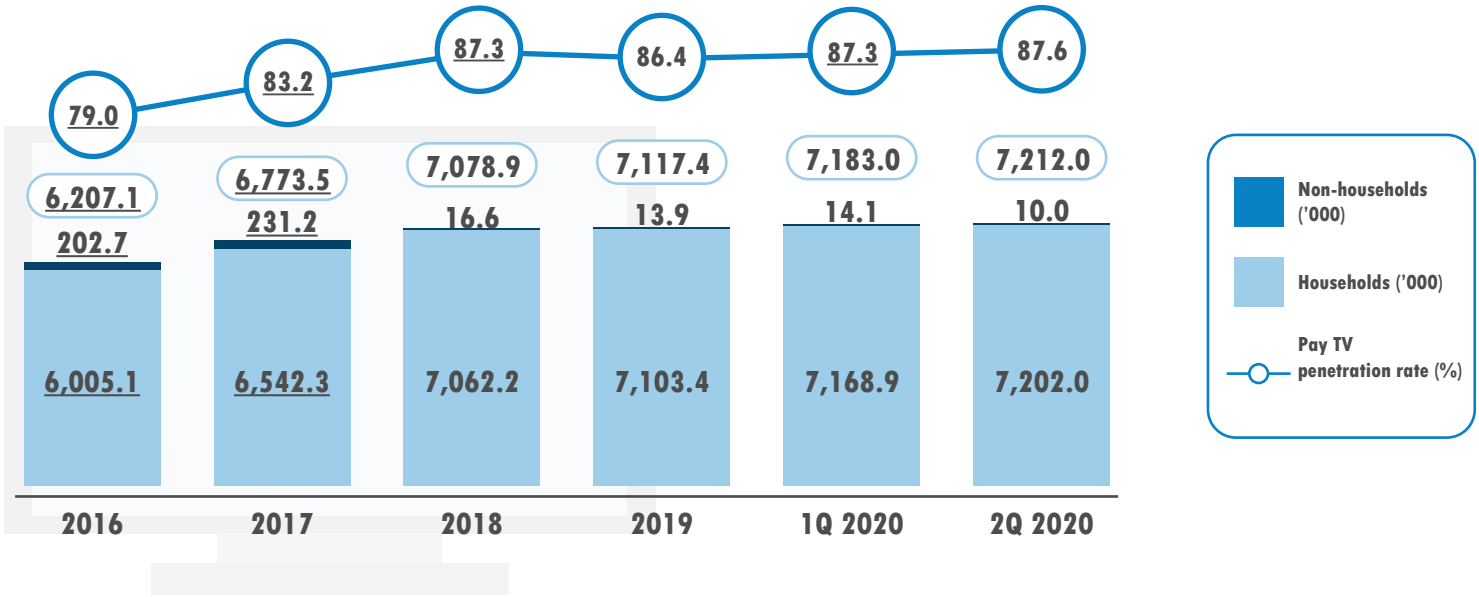
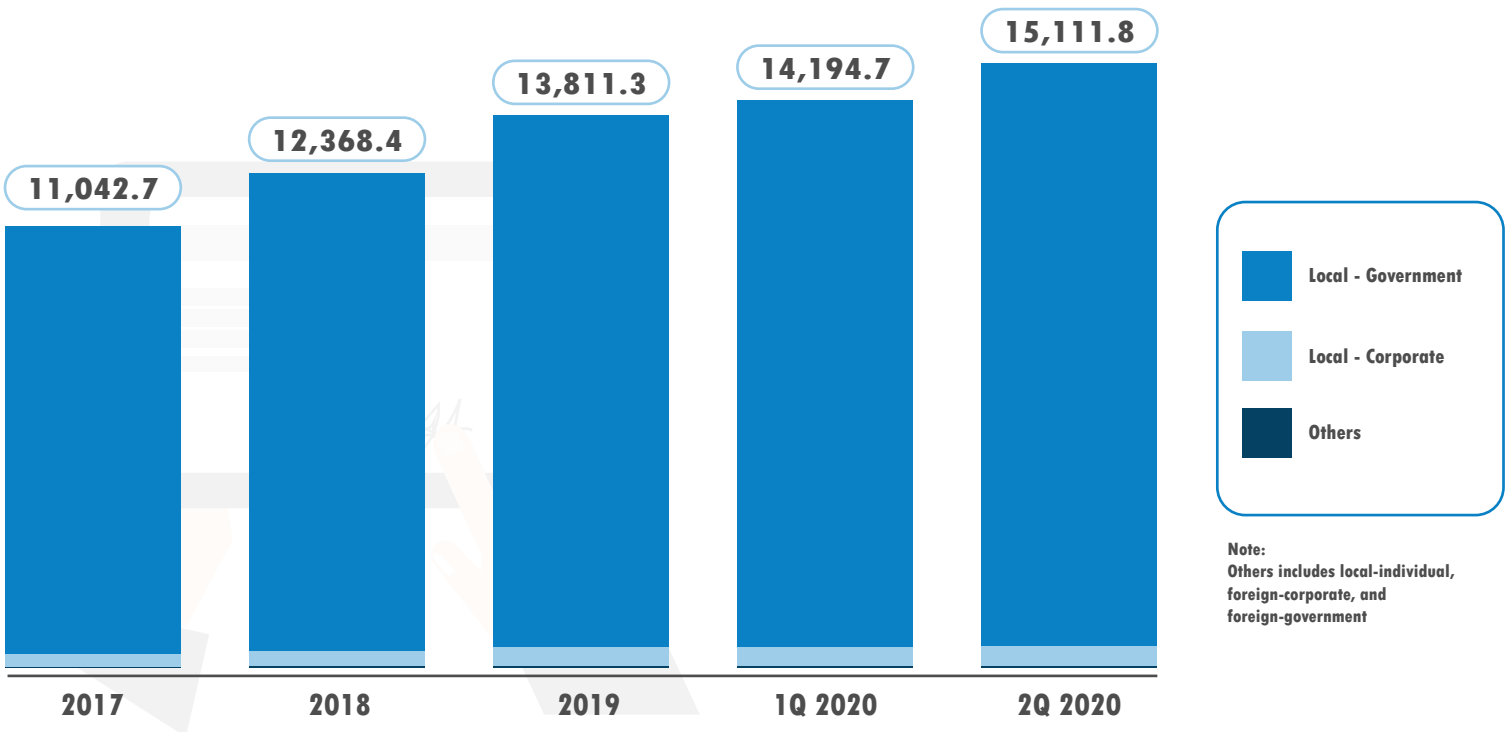
Pay TV

Subscriptions and Penetration Rate per 100 Households



Digital Signature

Subscriptions by Type of Users ('000)



Note:
Others includes local-individual, foreign-corporate, and foreign-government

Note:
1. All penetration rates in this publication are estimated based on population projection as at end of period according to Census 2010 by 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.
3. Revised figures are underlined.

For further inquiries please contact Statistics and Data Intelligence Department MCMC at, statistics@mcmc.gov.my

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