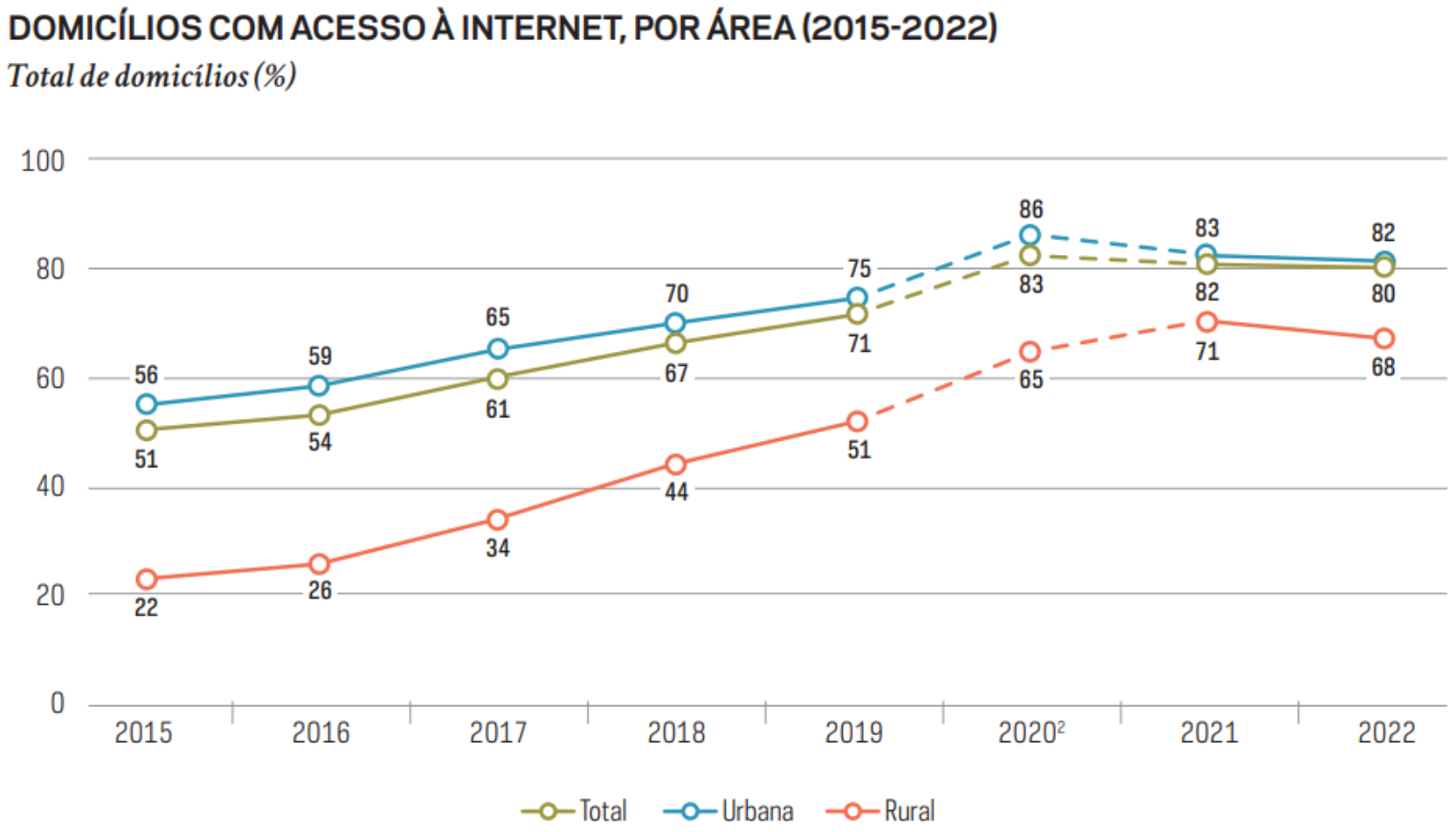
6 GHz: 5,925 MHZ a 7,125 MHz

Democratizando o acesso à internet

Banda larga fixa no Brasil

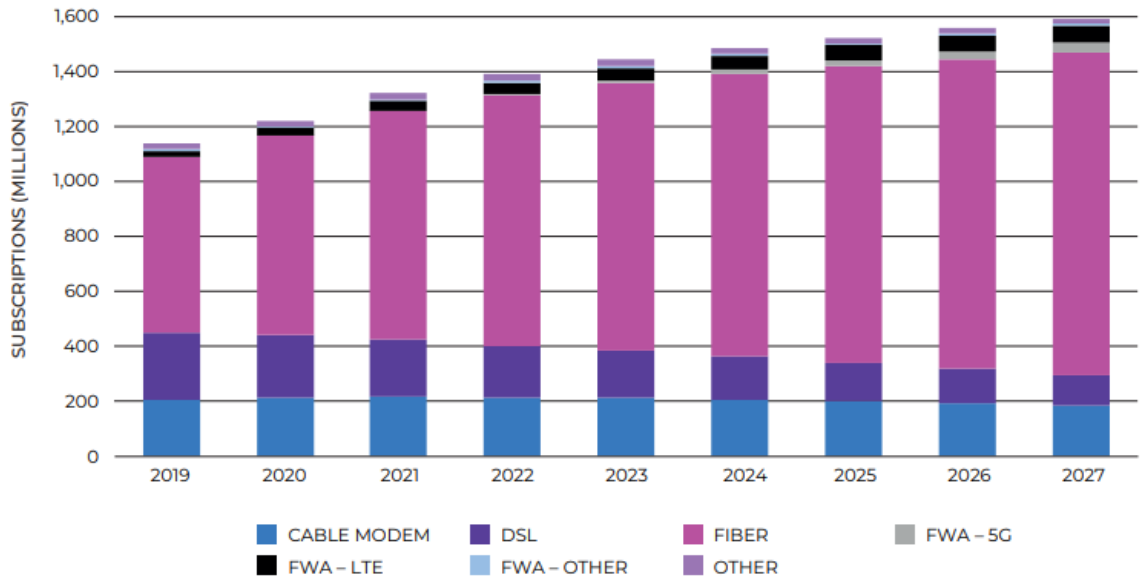
Modelo único e referência internacional



Mais (e mais!) dados

Offload do tráfego

FIGURE 3: GLOBAL FIXED BROADBAND SUBSCRIPTIONS BY TECHNOLOGY FORECAST, 2019–27

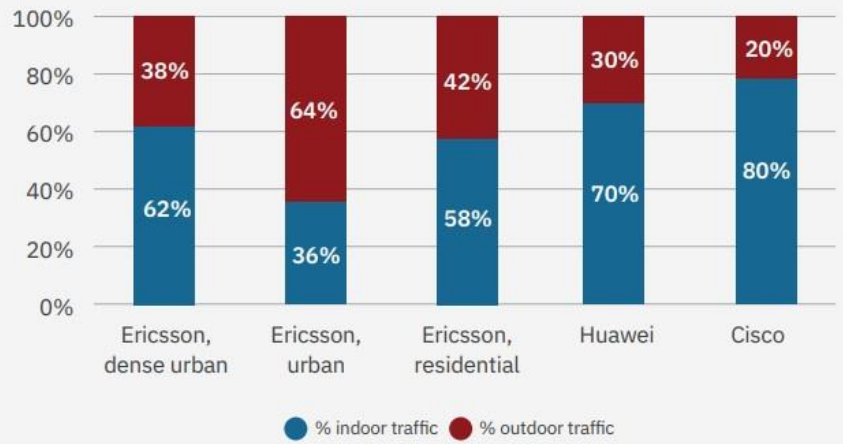


SOURCE: OMDIA

Fonte: The-Importance-of-Environmental-Sustainability-in-Telecom-Service-Providers-Strategy-World-Broadband-Association-White-Paper.pdf (worldbroadbandassociation.com)

Fonte: https://www.wi-fi.org/wi-fi-download/42613

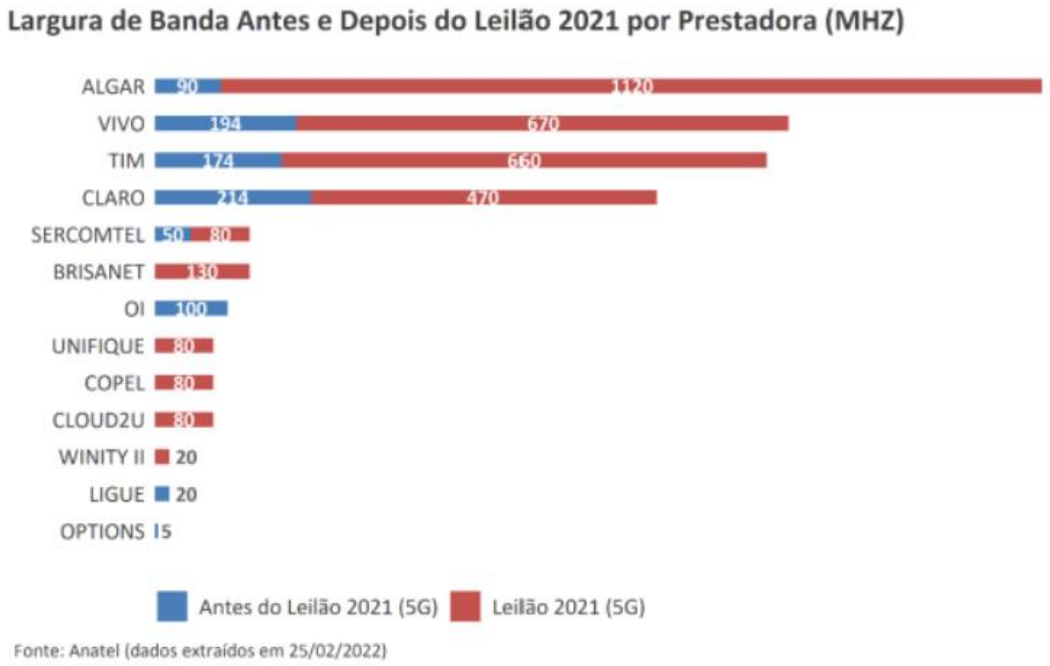
Figure 2: Proportion indoor versus outdoor for mobile traffic



Source: Ofcom (2022)

Eficiência espectral

Reduzir os 1200 MHz é restringir a conectividade

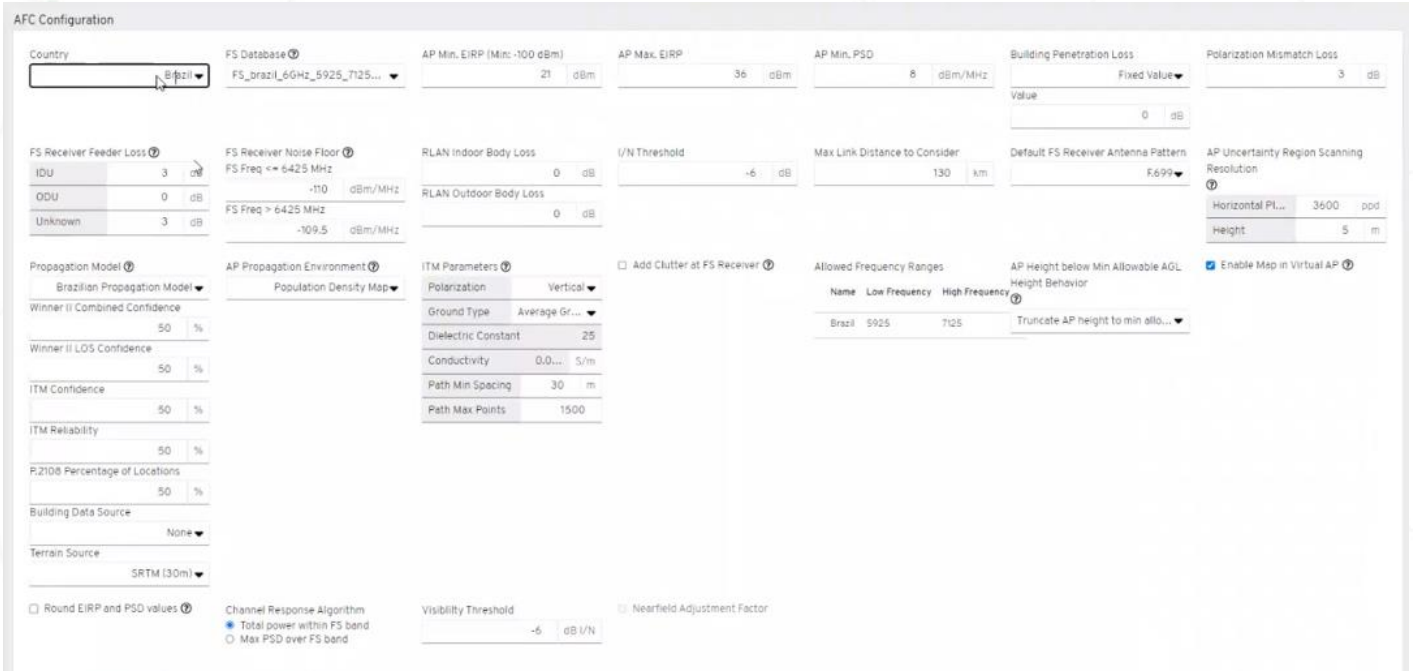


Uso outdoor 6GHz

Garantia contra a interferência prejudicial

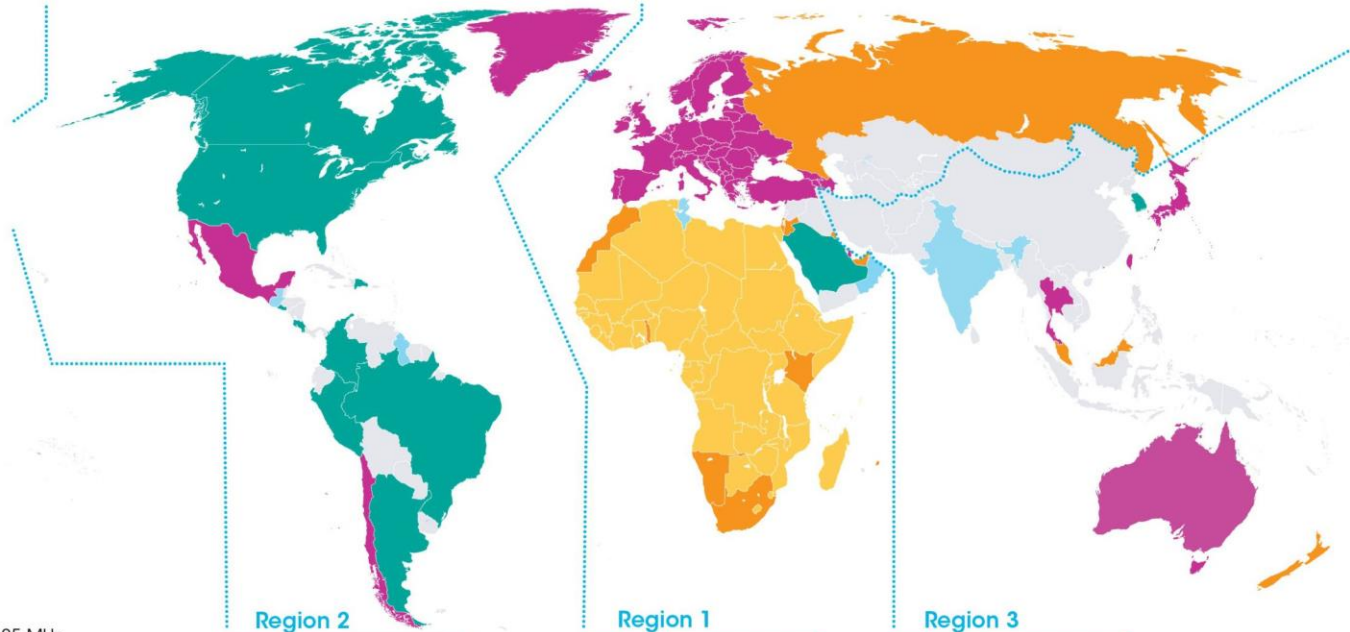
Open AFC

Telecom Infra Project, Inc.	Brazilian Association of Internet and Telecommunications Providers
DocuSigned by: Kristian Toivo F21E0881823C493...	DocuSigned by: C1F28CC85F814E5...
By:	By:
Name: Kristian Toivo Title: Executive Director	Name: Mauricélio Lucas de Oliveira Junior Title: President



O risco da fragmentação global

Quem mais perde é o Brasil



- Adopted 5925-7125 MHz
- Adopted 5925/45-6425 MHz, and evaluating 6425-7125 MHz
- Adopted 5925-6425 MHz
- Recommended 5925-6425 MHz
- Under consultation

Region 2

1200 MHz
- Canada
- USA
- Honduras
- Costa Rica
- Brazil
- Peru
- Dominican Republic
- Colombia
- Argentina
- El Salvador

500 MHz (& evaluating 1200 MHz)
- Chile
- Mexico

Region 1

1200 MHz
- Saudi Arabia

500 MHz (& evaluating 1200 MHz)
- CEPT Area
- European Union (480 MHz)
- Qatar
- United Kingdom

500 MHz
- Morocco
- UAE
- Jordan
- Kuwait
- Kenya
- Israel
- Mauritius (480 MHz)
- Bahrain
- Togo
- Russia
- South Africa
- Namibia
- Africa / ATU

Region 3

1200 MHz
- South Korea

500 MHz (& evaluating 1200 MHz)
- Australia
- Japan
- Taiwan
- Thailand

500 MHz
- Hong Kong
- Malaysia
- New Zealand
- Singapore

6GHz e PPPs

Não é discurso, é prática

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