Rural Broadband

The Rural Broadband (RBB) initiative was first awarded in 2014. Its implementation started in the year 2015 and the objective of the project was to increase national penetration rate by providing high-speed fixed broadband services at rural and suburban Universal Service Target (UST) areas nationwide.

The RBB initiative was fully funded by the Universal Service Provision Fund (USP Fund) with the designated service provider being Telekom Malaysia Berhad (TM). It involved upgrading the network infrastructure and fixed broadband services at 312 selected exchanges, at 119 districts and 243 *mukim* nationwide.

The RBB project was concluded in March 2020 with a total of 146,280 ports being completed nationwide. The table below shows the distribution of ports by state and Federal Territory.
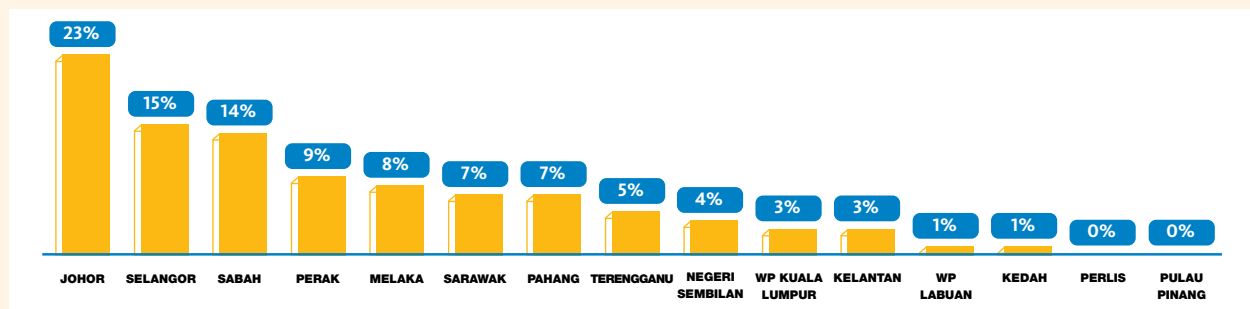

Figure 1: Breakdown of RBB Port Implementation by Percentage

PERLIS		KEDAH		PULAU PINANG		PERAK	
No. of Ports	64	No. of Ports	1,744	No. of Ports	32	No. of Ports	13,196
No. of Exchanges	2	No. of Exchanges	15	No. of Exchanges	*	No. of Exchanges	37

SELANGOR		NEGERI SEMBILAN		MELAKA		JOHOR	
No. of Ports	22,511	No. of Ports	5,973	No. of Ports	11,865	No. of Ports	32,988
No. of Exchanges	37	No. of Exchanges	21	No. of Exchanges	23	No. of Exchanges	48

PAHANG		TERENGGANU		KELANTAN		SABAH	
No. of Ports	9,644	No. of Ports	7,372	No. of Ports	4,040	No. of Ports	20,396
No. of Exchanges	40	No. of Exchanges	20	No. of Exchanges	12	No. of Exchanges	36

SARAWAK		WILAYAH PERSEKUTUAN KUALA LUMPUR		WILAYAH PERSEKUTUAN LABUAN	
No. of Ports	10,317	No. of Ports	4,288	No. of Ports	1,850
No. of Exchanges	16	No. of Exchanges	3	No. of Exchanges	2

* Connected from Parit Buntar Exchange, Perak

Distribution of Ports by State and Federal Territory