Goal 9 - Build resilient infrastructure, promote inclusive and sustainable industrialization and foster innovation

	Goal/ Targets/ Indicators	Status of Indicators	UNSC 51 st sessions	Sources
Target	9.1 Develop quality, reliable, sustainable and resilient infrastructure, in	ncluding regional and trar	ns-border infrastructure, t	o support economic development
	man well-being, with a focus on affordable and equitable access for al			
9.1.1	Proportion of the rural population who live within 2 km of an all-	Partially Available,	Remain	i. Department of Statistics Malaysi
	season road	Need Further		ii. Ministry of Rural Development
		Development		iii. Malaysian Public Works
9.1.2	Passenger and freight volumes, by mode of transport	Available	Remain	Department Ministry of Transport Malaysia
	9.2 Promote inclusive and sustainable industrialization and, by 2030, a		s snare of employment	and gross domestic product, in line
	tional circumstances, and double its share in least developed countrie		Damain	Department of Statistics Malaysis
9.2.1	Manufacturing value added as a proportion of GDP and per capita	Available	Remain	Department of Statistics Malaysia
	Proxy: Manufacturing value added as a proportion of GDP and			
9.2.2	per capita (RM) Manufacturing employment as a proportion of total employment	Available	Remain	Labour Force Survey, DOSM
-	9.3: Increase the access of small-scale industrial and other enterprise			
	and their integration into value chains and markets		ing countries, to infancia	
9.3.1	Proportion of small-scale industries in total industry value added	Available	Remain	Department of Statistics Malaysia
9.3.2	Proportion of small-scale industries with a loan or line of credit	Available	Remain	Department of Statistics Malaysia
Target	9.4: By 2030, upgrade infrastructure and retrofit industries to make the	em sustainable, with incre	eased resource-use effici	ency and greater adoption of clean
and en	vironmentally sound technologies and industrial processes, with all co	untries taking action in ac	ccordance with their resp	ective capabilities
9.4.1	CO2 emission per unit of value added	Available	Remain	Ministry of Environment and Wate
	Proxy: Total greenhouse gas emissions			
Target	9.5: Enhance scientific research, upgrade the technological capabilitie	es of industrial sectors in a	all countries. in particular	^r developina countries, includina, bv
	encouraging innovation and substantially increasing the number of res			
and de	velopment spending			
9.5.1	Research and development expenditure as a proportion of GDP	Available	Remain	Ministry of Science, Technology
				Ministry of Science, Technology and Innovation
	Research and development expenditure as a proportion of GDP Researchers (in full-time equivalent) per million inhabitants	Available Available	Remain Remain	Ministry of Science, Technology
9.5.2		Available	Remain	Ministry of Science, Technology and Innovation Ministry of Science, Technology and Innovation
9.5.2 Target	Researchers (in full-time equivalent) per million inhabitants	Available developing countries throu	Remain ugh enhanced financial, t	Ministry of Science, Technology and Innovation Ministry of Science, Technology and Innovation
9.5.2 Target to Afric	Researchers (in full-time equivalent) per million inhabitants 9.a: Facilitate sustainable and resilient infrastructure development in o an countries, least developed countries, landlocked developing countr Total official international support (official development	Available developing countries throu	Remain ugh enhanced financial, t	Ministry of Science, Technology and Innovation Ministry of Science, Technology and Innovation
9.5.2 Target to Afric 9.a.1	Researchers (in full-time equivalent) per million inhabitants 9.a: Facilitate sustainable and resilient infrastructure development in o an countries, least developed countries, landlocked developing countr Total official international support (official development assistance plus other official flows) to infrastructure	Available developing countries throu ries and small island deve Not Relevant	Remain ugh enhanced financial, t eloping States Remain	Ministry of Science, Technology and Innovation Ministry of Science, Technology and Innovation rechnological and technical support
9.5.2 Target to Afric 9.a.1 Target	Researchers (in full-time equivalent) per million inhabitants 9.a: Facilitate sustainable and resilient infrastructure development in o an countries, least developed countries, landlocked developing countr Total official international support (official development	Available developing countries throu ries and small island deve Not Relevant	Remain ugh enhanced financial, t eloping States Remain	Ministry of Science, Technology and Innovation Ministry of Science, Technology and Innovation rechnological and technical support
9.5.2 Target to Afric 9.a.1 Target inter all	Researchers (in full-time equivalent) per million inhabitants 9.a: Facilitate sustainable and resilient infrastructure development in o an countries, least developed countries, landlocked developing countr Total official international support (official development assistance plus other official flows) to infrastructure 9.b: Support domestic technology development, research and innovat	Available developing countries throu ries and small island deve Not Relevant	Remain ugh enhanced financial, t eloping States Remain	Ministry of Science, Technology and Innovation Ministry of Science, Technology and Innovation rechnological and technical support
9.5.2 Target to Afric 9.a.1 Target inter all 9.b.1	Researchers (in full-time equivalent) per million inhabitants 9.a: Facilitate sustainable and resilient infrastructure development in a countries, least developed countries, landlocked developing countril Total official international support (official development assistance plus other official flows) to infrastructure 9.b: Support domestic technology development, research and innovatia, industrial diversification and value addition to commodities Proportion of medium and high-tech industry value added in total	Available developing countries throu ries and small island deve Not Relevant ion in developing countrie Available	Remain ugh enhanced financial, t eloping States Remain es, including by ensuring Remain	Ministry of Science, Technology and Innovation Ministry of Science, Technology and Innovation echnological and technical support a conducive policy environment for, Department of Statistics Malaysia
9.5.2 Target to Afric 9.a.1 Target inter all 9.b.1 Target	Researchers (in full-time equivalent) per million inhabitants 9.a: Facilitate sustainable and resilient infrastructure development in oran countries, least developed countries, landlocked developing countries for the countries of the co	Available developing countries throu ries and small island deve Not Relevant ion in developing countrie Available	Remain ugh enhanced financial, t eloping States Remain es, including by ensuring Remain	Ministry of Science, Technology and Innovation Ministry of Science, Technology and Innovation echnological and technical support a conducive policy environment for, Department of Statistics Malaysia
to Afric 9.a.1 Target inter ali 9.b.1 Target	Researchers (in full-time equivalent) per million inhabitants 9.a: Facilitate sustainable and resilient infrastructure development in of an countries, least developed countries, landlocked developing countries, least developed countries, landlocked developing countries official international support (official development assistance plus other official flows) to infrastructure 9.b: Support domestic technology development, research and innovatia, industrial diversification and value addition to commodities Proportion of medium and high-tech industry value added in total value added 9.c: Significantly increase access to information and communications	Available developing countries throu ries and small island deve Not Relevant ion in developing countrie Available	Remain ugh enhanced financial, t eloping States Remain es, including by ensuring Remain	Ministry of Science, Technology and Innovation Ministry of Science, Technology and Innovation echnological and technical support a conducive policy environment for, Department of Statistics Malaysia