

XX. DEPARTMENT OF SCIENCE AND TECHNOLOGY

A. OFFICE OF THE SECRETARY

STRATEGIC OBJECTIVES

SECTOR OUTCOME

1. Globally competitive and innovative production and knowledge services sectors achieved
2. Improved preparedness and adaptive capacities to changing natural systems

ORGANIZATIONAL OUTCOME

Widespread benefits to Filipinos from scientific knowledge and cutting-edge technological innovations increased

PERFORMANCE INFORMATION

KEY STRATEGIES

1. Enhance capacity to apply world-class science in finding innovative ways to address pressing national problems particularly those related to inclusive growth
2. Enable local industries particularly the small producers to improve productivity and competitiveness, and to move up the global value chain
3. Invest in the continuing development of S&T human resources and techno-scientific infrastructure

ORGANIZATIONAL OUTCOMES (Oos) / PERFORMANCE INDICATORS (PIs)	BASELINE	2017 TARGETS
Widespread benefits to Filipinos from scientific knowledge and cutting-edge technological innovations increased		
Development, adoption and implementation of Harmonized R&D agenda	-	90% of priorities in the Harmonized R&D Agenda addressed
Increase in the number of MSMEs assisted	2016 - 2,150	7% increase in the number of MSMEs assisted
	2015 - 1,984	
	2014 - 1,841	
PH ranking in technological readiness and innovation pillars of the World Economic Forum (WEF) Global Competitiveness Index	Ranking in the WEF Global Competitiveness Index	Better than 68 out of 140 in technological readiness and 48 out of 140 in innovation pillars of WEF Global Competitiveness Index
	Technological readiness ranking - 68th (2015-2016); 69th (2014-2015); 77th (2013-2014)	
	Innovation ranking - 48th (2015-2016); 52nd (2014-2015); 69th (2013-2014)	

MAJOR FINAL OUTPUTS (MFOs) / PERFORMANCE INDICATORS (PIs)2017 Targets

MFO 1: SCIENCE AND TECHNOLOGY POLICY ADVISORY SERVICES

Number of plans and policy advisories updated, issued and disseminated	4
Percentage of stakeholders who rate DOST plans/policy advisories as satisfactory or better	90%
Percentage of plans/policy advisories that have been updated, issued and disseminated within the last three (3) years	90%

MFO 2: SCIENCE AND TECHNOLOGY FUNDING SERVICES

Number of programs/projects reviewed	88
Percentage of projects completed over the last three (3) years whose findings were published in recognized journals or utilized by commercial entity	87%
Percentage of projects that have been evaluated at least twice within the last two (2) years	95%

MFO 3: REGIONAL SCIENCE AND TECHNOLOGY SERVICES

Technology Transfer

Number of firms/other entities provided with S&T assistance	2,972
Number of jobs created (in terms of person)	24,478
Number of technology interventions	5,392
Percentage of clients who rate the assistance as satisfactory or better	90%
Percentage of requests for assistance that are acted upon within the standard time	90%

S&T Services

Number of firms benefitting from technical and consultancy services provided	21,632
Percentage of clients who rate the technical services as satisfactory or better	90%
Percentage of requests for technical assistance that are acted upon within the ISO standard time	90%