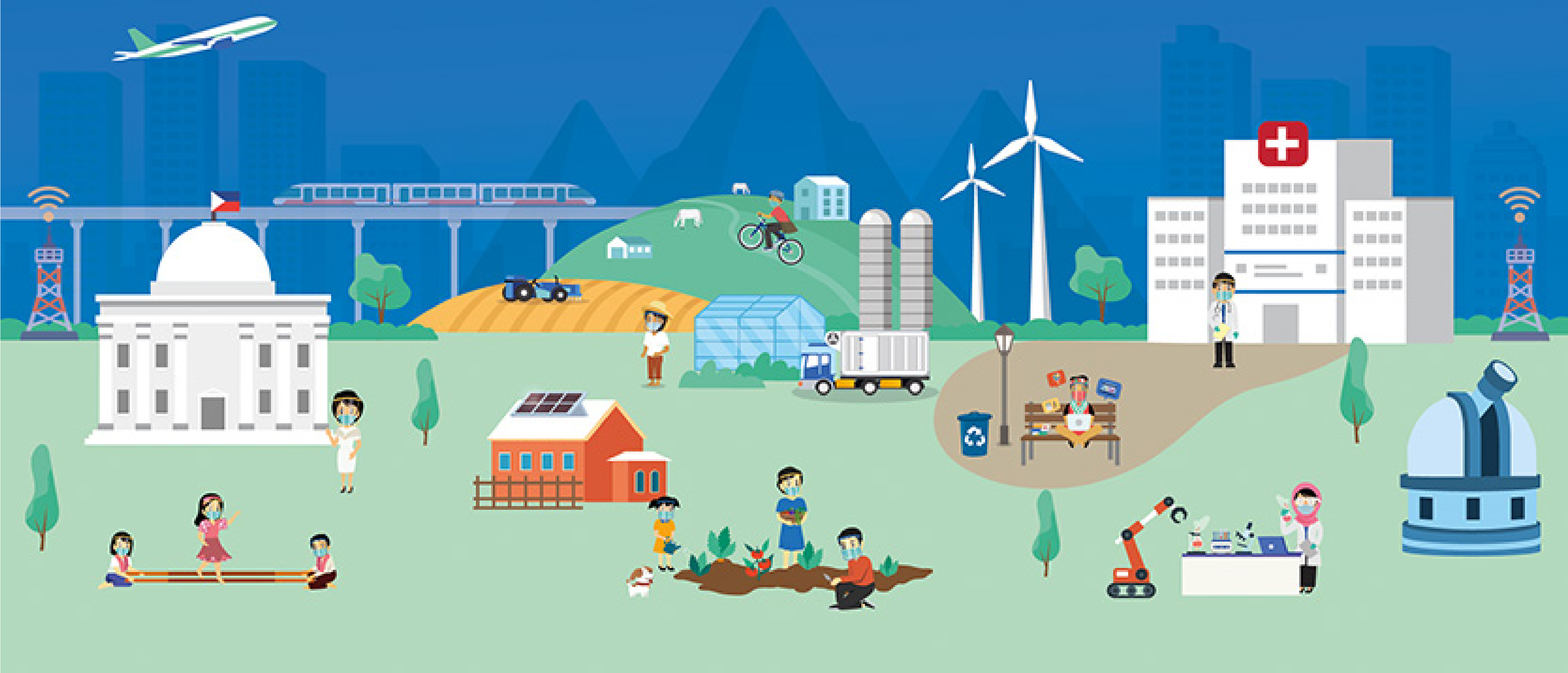
09 Expanding Economic Opportunities in Industry and Services through *Trabaho* and *Negosyo*



EXPAND OPPORTUNITIES IN INDUSTRY ACROSS REGIONS

Market production expanded

- Facilitate business-matching activities across regions via technology-enabling platforms
- Support the repurposing of manufacturing production
- Maximize opportunities in bilateral, regional, and global integration, and optimize the utilization of existing FTAs

Production capacities increased

- Improve access to new technology and innovation
- Enhance labor capacities to equip future workforce to be Industry 4.0-ready
- Improve access to finance

EXPAND ACCESS TO ECONOMIC OPPORTUNITIES IN INDUSTRY INCLUDING THE DIGITAL ECONOMY

Competitiveness, innovativeness and resilience increased

- Develop high value-added, competitive, and resilient sectors
- Encourage entrepreneurship leveraging technology-enabled business models
- Improve ease of doing business to boost industry expansion through digital transformation
- Harmonize and strengthen the National Quality Infrastructure (NQI) system

Consumer access to safe and quality goods and services ensured

- Continue vigilance on product safety, value for money, and access to quality goods and services
- Promote and strengthen consumer protection to cover digital transactions

Objectives/Results	SDG Tier 1 Indicators	Indicator	Baseline		Annual Plan Targets						End of Plan Target[a]	Means of Verification	Responsible Agency[b]	Reporting Entity[c]	Assumptions and Risks
			Year	Value	2017	2018	2019	2020	2021	2022					
Societal Goal															
A healthy and resilient Philippines															
Intermediate Goal															
Transforming towards equity and resiliency															
Chapter 9A. Outcome 1															
Economic opportunities in industry across regions including the digital economy expanded		Gross Value Added (GVA) growth rate in the industry sector improved (%)	2016	8.2[d]	6.7-7.7	8.4-9.4	4.7-5.7[d, e]	8.0-9.0[d, e]	9.8-10.8[d, f]	6.3-7.3[d, f]	6.3-7.3	National Income Accounts (NIA)	DTI	PSA	
		NCR		5.1	N/A	N/A	No data provided (NDP)	NDP	NDP	NDP	NDP				
		CAR		(0.3)	N/A	N/A	4.0-5.0	4.5-5.5	5.0-5.5	5.5-6.0	5.5-6.0				
		Region I		16.9	N/A	N/A	10.5-12.0	11.0-12.5	11.5-13.0	12.5-13.5	12.5-13.5				
		Region II		11.9	N/A	N/A	7.4-8.4	7.5-8.5	7.6-8.6	7.7-8.7	7.7-8.7				
		Region III		15.8	N/A	N/A	NDP	NDP	NDP	NDP	NDP				
		Region IV-A		3.6	N/A	N/A	5.4-7.1	5.6-7.1	5.8-7.1	6.0-7.2	6.0-7.2				
		Region IV-B		2.4	N/A	N/A	3.5-4.5	4.0-5.0	4.5-5.5	5.0-6.0	5.0-6.0				
		Region V		7.4	N/A	N/A	7.7-8.7	8.2-9.2	7.9-8.9	8.4-9.4	8.4-9.4				
		Region VI		10.6	N/A	N/A	8.7-9.2	9.2-9.5	9.5-9.9	9.9-10.2	9.9-10.2				
		Region VII		14.1	N/A	N/A	9.3-9.6	9.5-10.0	9.7-10.2	10.0-10.5	10.0-10.5				
		Region VIII		19.5	N/A	N/A	5.8 - 5.9	6.1-6.3	6.4-6.5	6.6-6.7	6.6-6.7				
		Region IX		7.9	N/A	N/A	9.2-10.9	10.0-11.0	11.0-11.5	11.5-12.0	11.5-12.0				
		Region X		9.8	N/A	N/A	7.5-8.5	7.5-8.5	8.0-9.0	8.0-9.0	8.0-9.0				
		Region XI		16.0	N/A	N/A	13.0-14.0	13.5-14.5	13.0-14.0	14.0-15.0	14.0-15.0				
		Region XII		13.1	N/A	N/A	8.5-9.0	9.0-9.5	9.5-10.0	10.0-10.5	10.0-10.5				
		Caraga		(2.7)	N/A	N/A	2.7-3.2	3.5-4.0	5.2-5.9	6.0-6.6	6.0-6.6				
		BARMM		2.5	N/A	N/A	NDP	NDP	NDP	NDP	NDP				

[a] May either be the cumulative or incremental target value at the end of the Plan period.

[b] Concerned NEDA Board Committees/Cabinet Cluster/Inter-Agency Committees responsible for delivering the outcomes and the concerned implementing agencies for delivering the outputs.

[c] Lead agency responsible for reporting progress of indicators.

[d] Rebased at constant 2018 prices (from previous 2000 constant prices).

[e] GVA growth rate in Industry/Services for 2019 and 2020 are based on the Development Budget Coordination Committee (DBCC) revised growth targets as of July 18, 2019.

[f] GVA growth rate for Industry/Services for 2021 and 2022/EOP are consistent with the DBCC-revised figures as of July 28, 2020. Regional GVA at constant 2000 prices. 2019 to 2022/EOP regional Industry/Services targets are based on the NEDA Regional Offices (NRO) submissions as of March 2020. 2021 and 2022/EOP regional targets are inconsistent with the revised national targets.

Objectives/Results	SDG Tier 1 Indicators	Indicator	Baseline		Annual Plan Targets						End of Plan Target[a]	Means of Verification	Responsible Agency[b]	Reporting Entity[c]	Assumptions and Risks
			Year	Value	2017	2018	2019	2020	2021	2022					
Subchapter Outcome 1.1															
Market production expanded	9.2.1 (Manufacturing value added as a proportion of Gross Domestic Product [GDP] and per capita)	Manufacturing GVA as a proportion of GDP increased (%)	2016	19.1[d]	23.3-23.9	23.8-24.4	24.2-24.8	24.7-25.3	16.6-16.7[d, g]	16.8-17.0[d, g]	16.8-17.0	NIA	DTI	DTI	
		Manufacturing GVA per capita (in increment) increased (PHP)	2016	1,354.9[d]	1,169-1,305	1,454-1,611	1,528-1,710	1,695-1,905	(69)-259[d, h]	2,147-2,500[d, h]	2,147-2,500	NIA/ Population Census	DTI	DTI	
Market opportunities in bilateral, regional, and global integration maximized and the utilization of existing Free Trade Agreement (FTA) optimized (see Chapter 15)															
Subchapter Outcome 1.2															
Production capacities increased		Employment generated by the industry sector increased ('000s)[i]	2015	180	392	434	437	440	400-500[j]	200[j]	2,303-2,403	Labor Force Survey (LFS)	DOLE	PSA	
		Male		TBD	None	None	None	None	None	None	None				
		Female		TBD	None	None	None	None	None	None	None				
	9.2.2 (Manufacturing employment as a proportion of total employment)	Manufacturing employment as a proportion to total employment increased (%)	2016	8.3	9.4	9.9	10.4	10.9	8.0-8.6[k]	8.3-8.6[k]	8.3-8.6	LFS	DOLE	DTI	

Access to finance improved (see Chapter 9C)

[d] Rebased at constant 2018 prices (from previous 2000 constant prices).

[g] Revisions are consistent with the DBCC revised growth targets as of July 28, 2020. These are also within the DTI-BOI proposed targets (16.4-19.8 percent in 2021 and 16.9-20.2 percent in 2022/EOP).

[h] Revisions are consistent with the DBCC revised growth targets as of July 28, 2020. Population census is based on PSA's population projection (2015-2025) using 2015 Census of Population and Housing (CPH).

[i] Employment generated refers to additional employment generated from the preceding year. Annualized employment generation for 2014 and 2015 refer to the average of estimates for April, July, and October survey rounds which excluded data of Leyte province.

[j] Revision of target employment generation in Industry/Services for 2021 and 2022 is consistent with the revision of target total employment generation (see Chapter 4) and revision of target labor productivity growth rates in Industry/Services (see Chapter 10) in the same period.

[k] Revised targets for 2021 and 2022 are consistent with the revised labor productivity in Industry (see Chapter 10) in the same period. These are also within the DTI-BOI proposed targets of 8.0 percent in 2021 and 8.4 percent in 2022/EOP.

Objectives/Results	SDG Tier 1 Indicators	Indicator	Baseline		Annual Plan Targets						End of Plan Target[a]	Means of Verification	Responsible Agency[b]	Reporting Entity[c]	Assumptions and Risks
			Year	Value	2017	2018	2019	2020	2021	2022					
Subchapter Outcome 1.3															
Competitiveness, innovativeness, and resilience increased		Philippine overall ranking in the WB-IFC Doing Business Report improved	2016	Top 54% (103 out of 189 econo-mies)	Top 60%	Top 50%	Top 50%	Top 40%	Top 40%	Top 33%	Top 33%	WB-IFC Doing Business report	All concerned agencies	DTI-National Competition Commission	
		Philippine overall ranking in the WEF Global Competitiveness Index improved (refer to Chapter 16)													
		Number of Filipino trademarks registered increased	2016	13,200[l]	13,992	14,832	15,772	16,665	10,490[l]	11,120[l]	11,120	IPOPHL registry	IPOPHL	IPOPHL	
Aggregate Outputs															
		Philippine Business Registry (PBR) fully operationalized (% of agencies' involvement)[m]	2016	None	None	60	80	100	100	100	100	DTI reports	DTI	DTI	
		Proportion of cities/municipalities compliant with the Revised Standards in Processing of Business Permits and Licenses (%)[n]	2016	None	None	None	78	85	90	100	100	DILG Annual report	DILG	DILG	

[l] Baseline year (2016) figure is considered an outlier given that previous years' backlog were resolved/recorded in this period. 2021 and 2022/EOP targets were revised to correct this and also took into consideration the COVID-19 pandemic and the new normal (2021 = 75% of 2021 revised PDP target [13,987]; 2022 = 75% of 2022 revised PDP target [14,826]).

[m] For review due to provisions of RA 11032; involves DTI, SEC, CDA, BIR, SSS, PagIBIG, PhilHealth, and other permit/license-issuing agencies.

[n] "*Proportion of cities/municipalities compliant with the Revised Standards in Processing of Business Permits and Licences (%)*" replaced the original indicator, "*Number of cities/municipalities with fully implemented Business Permit and Licensing System connected to the PBR*" with targets approved in March 2020 (pre-pandemic).

Objectives/Results	SDG Tier 1 Indicators	Indicator	Baseline		Annual Plan Targets						End of Plan Target[a]	Means of Verification	Responsible Agency[b]	Reporting Entity[c]	Assumptions and Risks
			Year	Value	2017	2018	2019	2020	2021	2022					
Subchapter Outcome 1.4															
Consumer access to safe and quality goods and services ensured		Level of consumer awareness of basic consumer rights increased (%)	2016	74	75	76	77	78	75[o]	78[o]	78	Survey commissioned by DTI	DTI	DTI	
		Consumer perception on quality products and services improved (%)	2018	77[p]	TBD	TBD	TBD	TBD	Improved[q]	Improved[q]	Improved	Survey commissioned by DTI	DTI	DTI	
		Consumer complaints resolution rate increased (%)	2016	89	90	90	90	90	98	98	98	Survey commissioned by DTI	DTI	DTI	
Aggregate Outputs															
		Number of consumer awareness and advocacy initiatives undertaken	2016	90	100	110	120	130	7,862[r]	TBD	TBD	DTI reports	DTI	DTI	
		Number of consumer education, information, and communication materials[s] produced	2016	29	33	45	57	69	655[r]	TBD	TBD	DTI reports	DTI	DTI	

[o] Revision of targets in 2021 and 2022/EOP is due to operational constraints faced by the DTI-Consumer Protection and Advocacy Bureau (CPAB) in carrying out consumer advocacy efforts.

[p] Baseline figure was only determined/made available in 2018.

[q] Relative to actual accomplishment in the previous year.

[r] 2021 target consistent with confirmed target per National Expenditure Program (NEP) 2021.

[s] Type of info materials may come in leaflets or ad campaigns, among others, depending on need.

EXPAND OPPORTUNITIES IN SERVICES ACROSS REGIONS

EXPAND ACCESS TO ECONOMIC OPPORTUNITIES IN SERVICES INCLUDING THE DIGITAL ECONOMY

Market access improved

- Maximize opportunities that expand access to existing and new markets under the ASEAN Free Trade Agreements and other preferential agreements with key trading partners

Competitiveness, innovativeness and resilience increased

- Improve the business environment
- Develop high value-added, competitive, and sustainable sectors
- Accelerate the recovery of the tourism and travel industry
- Improve access to technology and innovation
- Enhance labor capacities in the services sector
- Strengthen the Philippines’ e-commerce industry
- Upgrade logistics services

Consumer access to safe and quality goods and services ensured

- Continue vigilance on product safety, value for money, and access to quality goods and services
- Promote consumer protection

Objectives/Results	SDG Tier 1 Indicators	Indicator	Baseline		Annual Plan Targets						End of Plan Target[a]	Means of Verification	Responsible Agency[b]	Reporting Entity[c]	Assumptions and Risks
			Year	Value	2017	2018	2019	2020	2021	2022					
Chapter 9B. Outcome 1															
Economic opportunities in services across regions including the digital economy expanded		GVA growth rate in the services sector improved (%)	2016	8.2[d]	6.7-7.7	6.9-7.9	7.5-8.5[d, e]	6.3-7.3[d, e]	5.8-6.8[d, f]	7.3-8.3[d, f]	7.3-8.3	NIA	DTI	PSA	
		NCR		8.0	N/A	N/A	NDP	NDP	NDP	NDP	NDP				
		CAR		7.1	N/A	N/A	6.0-7.0	6.5-7.5	6.5-7.5	6.5-7.5	6.5-7.6				
		Region I		8.5	N/A	N/A	6.8-8.4	7.2-8.4	7.6-8.6	7.8-8.6	7.8-8.6				
		Region II		6.6	N/A	N/A	7.0-8.0	7.2-8.2	7.3-8.3	7.5-8.5	7.5-8.5				
		Region III		6.1	N/A	N/A	NDP	NDP	NDP	NDP	NDP				
		Region IV-A		7.3	N/A	N/A	6.2-7.8	6.3-7.8	6.4-7.9	6.5-8.0	6.5-8.1				
		Region IV-B		7.9	N/A	N/A	7.0-8.0	7.5-8.5	8.0-9.0	8.5-9.5	8.5-9.5				
		Region V		6.9	N/A	N/A	7.0-8.0	7.1-8.1	7.0-8.0	6.9-7.9	6.9-7.9				
		Region VI		6.7	N/A	N/A	8.2-8.7	8.7-8.9	8.9-9.0	9.0-9.5	9.0-9.5				
		Region VII		6.0	N/A	N/A	6.9-7.1	7.1-7.3	7.3-7.6	7.5-7.8	7.5-7.8				
		Region VIII		8.4	N/A	N/A	7.2-7.3	7.4-7.5	7.6-7.7	7.8-8.0	7.8-8.0				
		Region IX		6.1	N/A	N/A	6.2-6.3	6.3-6.4	6.4-6.5	6.5-6.6	6.5-6.6				
		Region X		8.3	N/A	N/A	6.6-7.6	7.0-8.0	7.5-8.5	7.5-8.5	7.5-8.6				
		Region XI		8.0	N/A	N/A	8.0-9.0	8.4-9.4	9.0-10.0	9.2-10.2	9.2-10.2				
		Region XII		7.6	N/A	N/A	8.5-9.0	9.0-9.5	9.5-10.0	10.0-10.5	10.0-10.5				
		Caraga		8.0	N/A	N/A	7.5-7.8	8.1-8.6	8.7-9.1	9.3-9.9	9.90				
		BARMM		5.5	N/A	N/A	NDP	NDP	NDP	NDP	NDP				

[d] Rebased at constant 2018 prices (from previous 2000 constant prices).

[e] GVA growth rate in Industry/Services for 2019 and 2020 are based on the DBCC revised growth targets as of July 18, 2019.

[f] GVA growth rate for Industry/Services for 2021 and 2022/EOP are consistent with the DBCC-revised figures as of July 28, 2020.

Regional GVA at constant 2000 prices. 2019 to 2022/EOP regional Industry/Services targets are based on the NRO submissions as of March 2020. 2021 and 2022/EOP regional targets are inconsistent with the revised national targets.

Objectives/Results	SDG Tier 1 Indicators	Indicator	Baseline		Annual Plan Targets						End of Plan Target[a]	Means of Verification	Responsible Agency[b]	Reporting Entity[c]	Assumptions and Risks
			Year	Value	2017	2018	2019	2020	2021	2022					
Economic opportunities in services across regions including the digital economy expanded	8.9.1p1 (Tourism direct GVA as a proportion of total GDP and in growth rate)	Tourism GVA as proportion of GDP increased (%)	2016	10.7[t]	8.3	8.4	8.6	9.5	9.9	10.1	10.1	Philippine Tourism Satellite Accounts (PTSA)	DOT	PSA	
		Employment generated from the services sector increased ('000s)[i]	2015	578	711	748	471	499	1,400-1,600[j]	600-700[j]	4,429-4,729	LFS	DOLE	PSA	
		Male		TBD	None	None	None	None	None	None	None				
		Female		TBD	None	None	None	None	None	None	None				
	8.9.2p1 (Proportion of employed in tourism out of total employed)	Tourism employment as a proportion to total employment (%)	2016	12.8	13.2	13.4	13.6	13.8	14.1	14.4	14.4	PTSA	DOT	PSA	
Subchapter Outcome 1.1															
Competitiveness, innovativeness, and resilience increased		Number of inbound visitors increased (millions)	2015	5.4	6.5	7.4	8.2	9.2	10.4	12.0	54	Arrival/Departure cards and sea manifest	DOT	DOT	
		Tourism inbound revenue increased (PHP billion)	2016	311.7[t]	406.9	473.1	564.1	661.1	776.4	921.9	3,804	PTSA/DOT report	DOT	PSA	

[i] Employment generated refers to additional employment generated from the preceding year. Annualized employment generation for 2014 and 2015 refer to the average of estimates for April, July, and October survey rounds which excluded data of Leyte province.

[j] Revision of target employment generation in Industry/Services for 2021 and 2022 is consistent with the revision of target total employment generation (see Chapter 4) and revision of target labor productivity growth rates in Industry/Services (see Chapter 10) in the same period.

[t] Updated baseline figure is based on the revision in the PTSA. For the Tourism GVA as proportion of GDP indicator, revision is mainly from revised indicators from the 2018-based Philippine System of National Accounts (PSNA).

EXPAND ECONOMIC OPPORTUNITIES IN I&S FOR STARTUPS, MSMES, AND COOPERATIVES ACROSS REGIONS

EXPAND ACCESS OF STARTUPS, MSMES, AND COOPERATIVES TO ECONOMIC OPPORTUNITIES IN I&S INCLUDING THE DIGITAL ECONOMY

Total investments increased

- Facilitate growth of startups and MSMEs by incentivizing their expansion and subsequent upgrade
- Relax foreign equity restrictions, rationalize investment incentives, and promote job-creating investments
- Improve the business climate, especially by creating a startup-friendly environment
- Accelerate investment promotion activities

Access to finance improved

- Support transition to the formal economy of micro and small enterprises
- Facilitate access to finance of startups, MSMEs, and cooperatives

Access to production networks improved

- Utilize digital platforms in mapping out value and supply chains
- Create linkages between startups, MSMEs, cooperatives, and other large enterprises (LEs)
- Support integration of SMEs into GVCs
- Improve logistics

Productivity, efficiency, and resilience improved

- Increase access to appropriate technology including adoption of digital platforms
- Strengthen innovation capacities of startups, MSMEs, and cooperatives
- Promote the use of accredited certification, testing, inspection, verification, and calibration among MSMEs
- Improve access, quality, speed, and affordability of broadband communications technology for MSMEs
- Ensure that all government agencies with productivity-enhancing initiatives are coordinated
- Create an M&E framework on government flagship programs for startups, MSMEs, and cooperatives
- Establish relevant statistics for startups, MSMEs, and cooperatives
- Undertake business continuity planning (BCP) and capacity building to enhance resilience

Objectives/Results	SDG Tier 1 Indicators	Indicator	Baseline		Annual Plan Targets						End of Plan Target[a]	Means of Verification	Responsible Agency[b]	Reporting Entity[c]	Assumptions and Risks
			Year	Value	2017	2018	2019	2020	2021	2022					
Chapter 9C. Outcome 1															
Access to economic opportunities in Industry and Services (I&S) for startups, micro, small and medium enterprises (MSME), and cooperatives across regions including the digital economy expanded	9.3.1 (Proportion of small-scale industries in total industry value added) (Tier 3)	Proportion of small-scale industries' GVA in total industry GVA increased[u]	None	None	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	
		Number of cooperatives that have graduated into small, medium, or large enterprises[v]	2016	515	None	None	Increased	681	691	701	Increased	CDA Information System on financial statements	CDA	CDA	
Subchapter Outcome 1.1															
Total investments increased		Net foreign direct investments (FDI) as proportion of GDP increased (%)[w]	2016	2.6[x]	None	None	None	None	None	None	None	Foreign Investments (FI) report/NIA BSP-Balance of Payments (BOP) statistics	N/A	PSA	
		Total approved investments increased (PHP million)	2016	729,000	802,000	882,000	970,000	1,067,000	1,022,000[y]	1,094,000[y]	5,837,000	FI report	Investment Promotion Agencies (IPA)[z]	PSA	
		Net FDI increased (USD million)[w]	2016	8,280[x]	None	None	None	None	None	None	None	BSP-BOP statistics	N/A	BSP	

[u] No data available. Official definition of small-scale industries is yet to be determined.

[v] New indicator formulated/proposed with targets approved in March 2020.

[w] While there were no targets set, the indicator was included in the RM for monitoring purposes.

[x] BSP updated net foreign direct investment baseline figure (2016) to USD8.28 billion (with preliminary figure at USD7.98 billion). Note that GDP in current prices for baseline (2016) was recorded at USD318.6 billion.

[y] Members of the Philippine Investment Promotion Plan (PIPP) Steering Committee approved the downward revised target of 7 percent annual increase in IPA-approved investments (from the original 10 percent) for 2021 and 2022, considering the DBCC revised growth forecasts due to the COVID-19 pandemic. Note that the revised 7 percent annual g.r. was computed starting from the baseline figure (2016).

[z] IPAs included in the FI report of the PSA are the following: Board of Investments (BOI), Clark Development Corporation (CDC), Philippine Economic Zone Authority (PEZA), and Subic Bay Metropolitan Authority (SBMA) as well as Authority of the Freeport Area of Bataan (AFAB), BOI-Autonomous Region of Muslim Mindanao (BOI-ARMM), and Cagayan Economic Zone Authority (CEZA).

Objectives/Results	SDG Tier 1 Indicators	Indicator	Baseline		Annual Plan Targets						End of Plan Target[a]	Means of Verification	Responsible Agency[b]	Reporting Entity[c]	Assumptions and Risks
			Year	Value	2017	2018	2019	2020	2021	2022					
Aggregate Outputs															
		Number of harmonized investment promotion activities conducted[aa]	2016	3	9	10	10	10	4	5	48	IPA reports	IPAs	Philippine Investment Promotion Plan Steering Committee	
Subchapter Outcome 1.2															
Access to finance improved		Percent of loan allocation for micro and small enterprises to total bank loan portfolio increased (%)[bb]	2016	3.81[cc]	8	8	8	8	Increased[q]	Increased[q]	Increased	Banking Statistics - MSMEs - Banking System, Department of Supervisory Analytics, Financial Supervision Sector	DTI- BSMED	BSP	The impact of the COVID-19 pandemic will be gradually eased allowing for global economic recovery, which in turn will lead to the resumption of business operations. It is expected that business recovery will be driven primarily by formal financing, thereby also resulting in an influx of funds for the MSME sector. The COVID-19 pandemic will persist and financial institutions, even with the support from the government, will find it difficult to sustain existing MSME portfolios and serve new clients.
		Percent of loan allocation for medium enterprises to total bank loan portfolio increased (%)[bb]	2016	5.44[cc]	2	2	2	2	Increased[q]	Increased[q]	Increased	Banking Statistics - MSMEs - Banking System, Department of Supervisory Analytics, Financial Supervision Sector	DTI-BSMED	BSP	

[q] Relative to actual accomplishment in the previous year.
[aa] Does not include local investment promotion activities.
[bb] In accordance with the Magna Carta for MSMEs (RA 6977 as amended by RA 8289 and RA 9501). Used as a proxy indicator for "Proportion of small scale industries with loan or line of credit" (SDG indicator 9.3.2 [Tier 3]) to measure the improvement of access to finance.
[cc] Baseline updated as of March 31, 2017.

Objectives/Results	SDG Tier 1 Indicators	Indicator	Baseline		Annual Plan Targets						End of Plan Target[a]	Means of Verification	Responsible Agency[b]	Reporting Entity[c]	Assumptions and Risks
			Year	Value	2017	2018	2019	2020	2021	2022					
Subchapter Outcome 1.3															
Access to production networks improved[dd]		Number of MSMEs participating in Global Value Chains (GVC) increased[ee]	None	None	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	
		Number of MSMEs integrated into domestic value chains increased	None	None	None	None	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	
Aggregate Outputs															
		Number of *Negosyo* Centers established	2016	297[ff]	150	150	150	0	157	150	757	NC reports	DTI Negosyo Center (NC)-Program Management Unit (PMU)	DTI	No plantilla positions for manning the centers. Deadline of hiring JO/COS is up until 2020. Budget for establishment of NCs are classified under Tier 2, which does not have a guarantee of being approved.
		NCR	2016	6					0	TBD	(NC targets to establish 150 centers yearly although no breakdown has been set for 2022 yet.)				
		CAR		12					5						
		Region I		16					15						
		Region II		40					11						
		Region III		18					22						
		Region IV-A		23					22						
		Region IV-B		12					0						
		Region V		26					15						
		Region VI		21					8						
		Region VII		22					30						
		Region VIII		25					9						
		Region IX		15					9						
		Region X		19					0						
		Region XI		15					1						
		Region XII		14					0						
		Caraga		13					10						
		BARMM		0					0						

[dd] Indicators for further development/refinement.

[ee] While the Philippine Statistics Authority does not generate such data, as an indicative statistic, the Industry Clustering Strategy of the DTI-ROG has assisted 16,994 MSMEs.

[ff] DTI revised baseline (2016) figure to 297 (from 298).

Objectives/Results	SDG Tier 1 Indicators	Indicator	Baseline		Annual Plan Targets						End of Plan Target[a]	Means of Verification	Responsible Agency[b]	Reporting Entity[c]	Assumptions and Risks
			Year	Value	2017	2018	2019	2020	2021	2022					
		Proportion of Cooperatives registered outside NCR to total number of Cooperatives registered increased (%)[v]	2016	89.6	None	None	Increased	90.5	90.6	90.7	Increased	CDA Information System on Registration	CDA	CDA	
Subchapter Outcome 1.4															
Productivity, efficiency, and resilience improved[gg]															
Aggregate Outputs															
		Number of shared service facilities established (incremental increase)	2016	2,199[hh]	N/A[ii]	TBD	TBD	2,418	344	162	TBD	DTI reports	DTI-BSMED	DTI - BSMED	
		NCR	2016	9					3	1					
		CAR		133					16	8					
		Region I		210					16	15					
		Region II		260					21	9					
		Region III		239					15	19					
		Region IV-A		152					5	5					
		Region IV-B		48					3	8					
		Region V		127					18	13					
		Region VI		70					14	7					
		Region VII		118					22	6					
		Region VIII		113					16	5					
		Region IX		126					92	14					
		Region X		165					35	17					
		Region XI		160					30	20					
		Region XII		109					15	1					
		Caraga		160					23	14					
		BARMM		0					0	0					

[v] New indicator formulated/proposed with targets approved in March 2020.

[gg] Indicators for further development/refinement. Total factor productivity suggested by the DTI.

[hh] DTI revised baseline (2016) figure to 2,199 (from 2,200).

[ii] No shared service facilities (SSF) budget approved under 2017 GAA.

Objectives/Results	SDG Tier 1 Indicators	Indicator	Baseline		Annual Plan Targets						End of Plan Target[a]	Means of Verification	Responsible Agency[b]	Reporting Entity[c]	Assumptions and Risks
			Year	Value	2017	2018	2019	2020	2021	2022					
		Number of shared service facilities' beneficiaries	2016	84,968 MSMEs[jj]	N/A[ii]	TBD	TBD	TBD	34,224	TBD	TBD	DTI reports	DTI-BSMED	DTI - BSMED	
				MSMEs Assisted											
		NCR	2016	55					130	TBD					
		CAR		1,393					581						
		Region I		6,038					597						
		Region II		1,445					1,270						
		Region III		11,221					838						
		Region IV-A		49,495					225						
		Region IV-B		1,755					25						
		Region V		2,553					1,032						
		Region VI		205					570						
		Region VII		926					2,809						
		Region VIII		864					813						
		Region IX		320					22,291						
		Region X		581					914						
		Region XI		4,079					713						
		Region XII		3,268					226						
		Caraga		770					1,190						
		BARMM		0					0						
		Number of Small Enterprise Technology Upgrading Program beneficiaries increased	2016	722	754	792	831	872	720[kk]	730	4,699	DOST reports	DOST	DOST	
		Number of clients/customers provided with testing and calibration services[ll]	2016	27,616	22,139	12,441	12,563	13,177	31,478	31,794	123,592	DOST reports	DOST	DOST	

[ii] No SSF budget approved under 2017 GAA.

[jj] DTI revised baseline (2016) figure to 84,968 (from 92,227).

[kk] 2021 target lower than baseline (2016) figure due to anticipated budget decrease attributed to the current pandemic.

[ll] Refers only to clients such as specific business enterprises, government, schools, and universities that availed of DOST-accredited testing and calibration services. Main issue is the need to cover all clients serviced by government-accredited testing and calibration services.