Three-Year Plan for IT in Public Administration 2017 - 2019

Annex 5 - Dataset basket for open data

A5.1 - Foreword

The Annex presents the results of the monitoring activity of the "Availability of open-source public databases" indicator, included in the Partnership Agreement (PA) 2014-2020 Europe-Italy, and defined as a "Number of public data banks available in open format as a percentage of the public databases of a selected basket" (so-called 2RIS indicator). Monitoring of the indicator, conducted by AgID, is the result of a methodological reflection carried out in collaboration with Istat, under the coordination of the NUVAP-DPCoe of the Presidency of the Council of Ministers. The complete methodological note (monitoring report) is published on the dati.gov.it thematic portal.

The data included in the Annex is used both for national monitoring, as foreseen by the Digital Administration Code (Article 52), and for the monitoring of the state of implementation of the Directive on the Reuse of Public Sector Information (also referred to as Directive PSI 2.0).

The Annex presents a dataset basket divided into two components: national component and regional component.

The national component is made up of a list of 62 datasets divided into different themes, as defined by the classification of the data themes of the Italian metadating DCAT-AP_IT (DCAT-AP_IT category column). The datasets have been chosen on the basis of the criteria indicated through the code of the first column of spreadsheets. For each dataset, the opening level was monitored according to the open date principles and the data model described in the AgID guidelines for the enhancement of public information assets (five-star model).

The regional basket component is comprised of a list of 48 datasets that are also subdivided into various topics as defined in the national profile of the DCAT-AP_IT metadata and for which, also in this case, the opening level was monitored as described above (by assigning values ranging from 1 to 5).

A5.2 – Basket on a national basis

							Monitoring 2015 (30/04/2015)	Monitoring 2016 (30/11/2016)
			Reference basket 2016-2020 - CPA - for the 2016 monitoring actions (PSI and CAD Directive) as well as for calculating the 2RIS indicator:					
			Availability of public data banksin open format (number of public databases available in open format as a percentage of the public data banks of a selected basket).					
Cod.	Category DCAT-AP_IT	Dataset Name	Description	Appointed Administration	Year/level forecast		Monitoring 2015 (30/04/2015)	Monitoring 2016 (30/11/2016)
1	GOVERNMENT & THE PUBLIC SECTOR	PA Organisation (via the PA Index)	Dataset describing the complete PA structure	AgID	2013-14	5	5	5
1		Hospital Discharge Sheet	The dataset contains information, appropriately aggregated, concerning patients discharged from public and private hospital throughout the entire country	Ministry of Health	2013-14	3	3	3
1		Consumption of medical devices	A dataset on monitoring the consumption of medical devices purchased or made available for use	Ministry of Health	2013	4	3	3
1		Hospitalisation facilities	The dataset contains, for each public hospital structure and similar, the data referring to the departments, the number of beds provided and utilised, the number of doctors and nurses, the number of discharges and the days admitted	Ministry of Health	2014	5	Not Available	Not Available
1	HEALTH	Hospitality facility activities	The dataset contains, for each public hospital structure and equivalent and for each discipline present in the structure, the indicators of hospitalisation activities: Number of dismissals, days in hospital, surgical operations, average ordinary stay, average preoperative stay, Case Mix index, usage rate of beds	Ministry of Health	2014-15	3	Not Available	Not Available
1		Expenditure on medication in public structures	The dataset contains, for each region and nationwide, the breakdown by class of reimbursement of expenditure for medicines distributed within the hospital and outpatient pharmaceutical assistance	Ministry of Health	2014-15	5	3	3
1		Territorial health emergency assistance	The dataset contains, for each region and nationwide, the activities of the operative Centers of the 118 System in terms of number of undertakings per total missions	Ministry of Health	2014-15	3	Not Available	Not Available
1		Events and places of culture	Datasets on the records of cultural locations and events	Ministry of Cultural Heritage	2013-14	5	3	3
1		Catalogue sheets	Dataset on catalogues of movable cultural assets	Ministry of Cultural Heritage	2015	3	Not Available	3
2	EDUCATION, CULTURE AND SPORTS	*Access to cultural locations*	*Dataset containing the information on access to places of culture*	Ministry of Cultural Heritage	2015	5	Not Available	Not Available
2		*Accommodation structures [1]*	*The archive contains the names and personal data (address, telephone, e-mail, website) of all the accommodation structures in the region, coded according to the Istat codes and by type (hotels, hobby farms, etc.) and bathing establishments.*	Regions	2014-15	3	Not Available	------- [1]
1		National Statistics	The data relates to various social and economic aspects of the country available on the data.istat.it portal (excluding the census monitored via separate datasets)	ISTAT	ODC 2014	3	3	3
1		Occupational Illnesses	Dataset containing data relative to the economic profiles of occupational accidents and illnesses	INAIL (Italian National Workplace Safety Body)	2014	4	4	4
1	POPULATION AND SOCIETY	Economic analysis on the costs of occupational accidents and illnesses	Dataset containing data relative to the economic profiles of occupational accidents and illnesses	INAIL (Italian National Workplace Safety Body)	2015-16	4	Not Available	Not Available
1		Complaints about occupational illnesses	Datasets containing occupational disease complaints recorded from the beginning of the year to the month of reference, compared with the same period of the previous year.	INAIL (Italian National Workplace Safety Body)	2015	4	Not Available	4
1	ENVIRONMENT	Energy efficiency	The dataset contains the results of the annual energy efficiency report broken down by Regions	ENEA	2014-15	3	Not Available	Not Available
1	AGRICULTURE; FISHING; FORESTRY AND FOOD POLICIES	Quality and discipline markers	The dataset contains information about the disciplines of certain DOP products	Ministry of Agriculture	2014-15	5	Not Available	Not Available
1		Agrometeo	The dataset contains the information used for monitoring the agrarian season, including the weather statistics published with the relative climatic values detected by the RAN (Rete Agrometeorologica Nazionale - National	Ministry of Agriculture	2014	5	4	4

No.	Category	Dataset	Description	Source	Year						
			Agrometeorological Network) stations.								
1	EDUCATION, CULTURE AND SPORTS	Safety of school facilities	The dataset contains information regarding the safety of school buildings	MIUR	2014-15	3		Not Available		Not Available	
2		*School structures registry*	*The dataset contains the registry of schools. For each school, information about the multimedia equipment present is also provided.*	MIUR	2014-15	5		3		3	
1		Financing of school structures	For each school, the dataset contains information about revenue per source of funding and overall expenditure incurred.	MIUR	2014-15	5		3		Not Available	
2		*School books*	*The dataset contains information on adopting school books in scholastic structures*	MIUR	2014-15	3		Not Available		Not Available	
2	SCIENCE AND TECHNOLOGY	*Broadband and Ultrabroadband*	*The dataset contains information relative to the levels, the broadband and ultrabroadband deployment status, and related sites*	Ministry of Economic Development	2015-15	3		3		3	
2	GOVERNMENT & THE PUBLIC SECTOR	*Register of public and public-use buildings [2]*	*Data on public buildings with their relative purpose and means of use along with information on private buildings intended for public use*	Municipalities	2014-15	3		Not Available		------ [2]	
2	ENVIRONMENT	*Regional Landscape Plan [3]*	*A large area instrument envisaged by Legislative Decree no. 42/2004 for the protection of the landscape and, for this purpose, the identification of areas defined in relation to the typology, relevance and integrity of landscape values. It can include various datasets: scope of landscapes, legally-protected areas, real estate and areas of considerable public interest, areas that are severely compromised or degraded.*	Regions	2014-15	3		Not Available		------ [3]	
2		*Hydrogeological Structure Plans / Plans for Risk Management of Floods in the Hydrographic Districts [2]*	*Territorial planning tools for ground protection, important for identifying hazardous areas, and those at risk of plumbing issues and landslide. They include several datasets including: areas with danger and risk of plumbing incidents; areas with danger from geomorphological phenomena; areas with danger and risk of landslide*	Competent territorial entities	2014-15	3		Not Available		------ [2]	
2		*Roads and urban toponymy [2]*	*Street map, addresses and civic numbers of the Municipalities.*	Municipalities	2014-15	3		Not Available		------ [2]	
2		*GeoToponymy Database [4]*	*Archive of territorial data organised according to the rules of structure and content outlined in the Decree of the Presidency of the Council of Ministers 10/11/2011. It contains 11 layers of information: Geodesic and photogrammetric information; Viability, mobility and transport; Real estate and anthropisation; Road conditions and addresses; Hydrography; Orography; Vegetation; Sub-services networks; Significant places and written maps; Administrative environments; Pertinent areas.*	Regions	2014-15	3		Not Available		------ [4]	
1	GOVERNMENT & THE PUBLIC SECTOR	Electoral data	Data on the results of the upcoming European elections on a municipal scale	Ministry of Interior	ODC 2014	3		3		3	
1		Public Budgets	Main budget documents with further division at a level of: 1) budget chapters; 2) COFOG classification; 3) Centre of responsibility	Ministry of Economy and Finance	ODC 2014	5		4		4	
1	ECONOMICS AND FINANCE	OpenCoesione	National portal on publically-funded investment projects	Dipartimento Politiche Coesione (PCM - Policy Cohesion Department)	ODC 2014	3		3		3	
1	ENVIRONMENT	Pollutants for the environment	Datasets relative to emissions of the main pollutants such as greenhouse gas, gasoline, heavy metals and carbon monoxide emissions	ISPRA	ODC 2014	3		3		3	
3		Ground use and coverage	The dataset contains data relating to ground use and coverage indicators per municipality	ISPRA	2015	5		Not Available		5	
1		Urban waste and differentiated collection	The dataset contains data concerning municipal waste collection per municipality	ISPRA	2015	5		3		3	
2	JUSTICE; THE LEGAL SYSTEM AND PUBLIC SAFETY	*Empty/decommissioned barracks*	*Datasets containing data for empty/decommissioned barracks*	Ministry of Defence	2015	3		Not Available		Not Available	
2	TRANSPORT	*Municipal road transport [5]*	*Dataset containing data relative to networks, links, typology, timetables, prices, etc.*	Competent territorial entities	2014-15	3		Not Available		------ [5]	

1	GOVERNMENT & THE PUBLIC SECTOR	Public contracts	Dataset containing certain data from the database of national interest on public contracts	ANAC	2015	5		Not Available		Not Available
2	JUSTICE; THE LEGAL SYSTEM AND PUBLIC SAFETY	*Crime statistics*	*Datasets containing statistical data on certain crimes committed in the national territory*	Ministry of Interior	2015	3		Not Available		1
1	ECONOMICS AND FINANCE	SIOPE	Dataset including the costs of administration centres and premises developed	Ministry of Economy and Finance	2015	3		3		3
2		*Company Registry*	*A public register in which all entrepreneurs must enroll. It contains information concerning the constitution, financial operations and other acts of the companies operating throughout the national territory*	Chambers of Commerce	2014-15	3		Not Available		Not Available
					Dataset open until 2015	**17**				
					Datasets considered for 2015	**40**				
					2RIS Indicator for 2015	**42.50%**				
1	ECONOMICS AND FINANCE	ATECO Classification	ATECO Classification	ISTAT	2013	5				5
1	GOVERNMENT & THE PUBLIC SECTOR	Classificazione internazionale della spesa pubblica (COFOG - International classification of public expenditure)	Classificazione internazionale della spesa pubblica (COFOG - International classification of public expenditure)	ISTAT	2014	5				5
1	POPULATION AND SOCIETY	Classification of Occupations	Classification of Occupations	ISTAT	2014-15	3				3
1		Population and housing indicators	The data consists in indicators derived from the 15th General Census of the Population and Housing on a national level of the census sections	ISTAT	2014-15	5				5
1	REGIONS AND CITIES	National Map: DBPrior	DBPrior realised at a level of State, Regional, Local Authorities and composed of five levels of information: road access, railroad access, hydrography, administrative areas and inhabited centres	CISIS	2014	3				3
1	AGRICULTURE; FISHING; FORESTRY AND FOOD POLICIES	AGRIT Report	The dataset contains the surface and yield forecasts for the main Italian agricultural crops	Ministry of Agriculture	2014	5				3
1		Logbook (fishing)	The dataset contains data on domestic vessels boats, the fishing materials and techniques, the quantity, locations and national and international waters, where maritime operators carry out their activities	Ministry of Agriculture	2014	5				4
1	JUSTICE; THE LEGAL SYSTEM AND PUBLIC SAFETY	Regulations	Data on laws published from 1933 to 1945	PcdM, Senate, Chamber, AgiD, Court of Cassation, Polygraphic	ODC 2014	3				Not Available
1	ENVIRONMENT	Alien marine species	The dataset contains data on alien marine species	ISPRA	2015	5				Not Available
2	REGIONS AND CITIES	*Postal code*	*Dataset containing the entire list of Postal Sending Codes*	Poste Italiane	2014-15	3				Not Available
2	POPULATION AND SOCIETY	*Goods confiscated and seized from mafias*	*The dataset contains a description of the good, the date of final confiscation, the date of seizure and the destination decree, the date of actual delivery, the number of the proceedings, the final judgement number, the status of the assignment, the type of property confiscated, the current condition of the good, accessibility to the good, the presence of any other criminality, the presence of recovery and exploitation activities carried out and/or underway, the identity data of the concessionaire, the duration of the act of concession, the means of assignment and the description of the social reuse plan*	ANBSC	2015	3				Not Available
1	INTERNATIONAL THEMATICS	International Treaties	A dataset on bilateral and multilateral international agreements ratified by Italy	Ministry of Foreign Affairs	2014	5				Not Available
3	ECONOMICS AND FINANCE	Competitions and Tenders	The dataset contains the competitions and tenders, at a single lot level, published and not yet completed in the period of reference.	Consip	2016					3
3		Shareholdings	The dataset contains the companies and groups participating in the initiatives and	Consip	2016					3

			related lots published and not yet completed within the period of reference. Relative to Conventions and Framework Agreements, they are awarded for participation in competitions that have been awarded and not terminated or with active contracts. Regarding the Mepa and SDA competitions, the authorisations are provided. Not supplied are the participations in competitions underway or in the appraisal phase or applications for authorisations yet to be awarded or refused.							
3		Register of Companies	The dataset contains all the participating or awarded companies in the 1st phase of the competition, having been assessed, authorised and which have active contracts in the period of reference.	Consip	2016					3
3		Goods and Services Catalogue	The dataset contains the list of goods and services available in the period of reference through the initiatives of the Programme for the rationalisation of purchases and is organised according to the commodity classification of the www.acquistinretepa.it portal.	Consip	2016					3
3		Administrations of the Purchase Rationalisation Programme	The datasets contains the Public Administrations registered in the Purchase Rationalisation Programme that have at least one Ordering Point qualified for at least one day in the period of reference (year). By Ordering Point, it is understood as a user of the PA who is enabled to operate on the e-Procurement platform, having the power to sign and commit to spending.	Consip	2016					3
3	TRANSPORT	Infrastructure and Mobility	The MIT database relative to the data on infrastructure, transport and mobility	MIT, Alitalia, Trenitalia, airport operators, taxi cooperatives, bus operators	2016					Not Available
3	ECONOMY AND FINANCE	Participating Companies	The dataset contains the financial and registry data relating to the participating companies	Agency for Territorial Cohesion	2016					3
3	POPULATION AND SOCIETY	Local work systems	LOD dataset on local work systems	ISTAT	2016					3
3	REGIONS AND CITIES	National Archive of Civic Numbers and Urban Roads	The LOD dataset contains data from the National Archives of Urban and Civic Numbers	ISTAT	2017					Not Available
3		Tidal network and associated meteorological data	The dataset contains information about the tidal network and the relative weather data	ISPRA	2016					5
3	ENVIRONMENT	National directory for Soil Protection operations	The dataset contains the economic/implementation data of each intervention, information on the typology of instability, the technical classification of works, georeferencing of the data, access to project designs for the operations	ISPRA	2016					5
3		National Ondametric Network	The dataset will count on beginning with the four main synthetic parameters aimed to define the state of the sea, extracted from the ondametric network archive for the years 2009 to 2014, as well as two indicators useful for the selection of significant events	ISPRA	2016					5
3		OpenCoesione Plus	Dataset on the funding opportunities offered by the Cohesion Policy Programs for project implementation	Department for Cohesion Policies - PCM	2018					Not Available
3		OpenCoesione Plus	Dataset containing national resources for cohesion (Development and Cohesion Fund and Complementary Programmes),	Department for Cohesion Policies - PCM	2018					Not Available
3	ECONOMICS AND FINANCE	OpenCoesione Plus	Datasets containing the tender and competition announcements for the Cohesion Policy Programmes	Department for Cohesion Policies - PCM	2018					Not Available
3		OpenCUP	Dataset containing data on the national registry of public investment projects	Presidency of the Council of Ministers - Department for programming and coordination of economic policy	2017-18					Not Available
3	JUSTICE; THE LEGAL SYSTEM AND PUBLIC SAFETY	Penitentiary Institutions	Dataset containing the information sheets on the penitentiary institutions	Ministry of Justice	2017-19					Not Available

					Dataset open until 2016	37						
					Datasets considered for 2016	62						
					National component of the 2RIS indicator for 2016	59.68%						
Not Available	Datasets not available in Open Data on the date of the survey											
	Column A codes											
1	Commitments undertaken by administrations in previous years											
2	Stakeholder/Civil Society requests											
3	New commitments + OGP											
	Footnotes											
[1]	since 2016, appropriately reported in the regional component of the basket											
[2]	originally planned in the 2015 basket, but excluded since 2016, given the municipal dimension											
[3]	like point 1, but has outlining a representative dataset for that type of content: "Natura 2000"											
[4]	reported, for some of its levels, in the regional component of the basket. Replaced by the DBPrior open for effect since the ODC 2014											
[5]	as with point 2, additionally in the Action Plan 2016 there is a MIT project that should contain this data											

A5.3 – Basket on a regional basis

Northern regions

Cod.	Category DCAT-AP_IT	Dataset Name	Description	Yearly forecast	Emilia-Romagna	Friuli-Venezia Giulia	Liguria	Lombardy	Piedmont	Trentino-Alto Adige	Aosta Valley	Veneto
			Basket of Reference 2016-2020 - Regions - for monitoring actions 2016 (PSI and CAD Directive) as well as for the calculation of the 2RIS indicator: Availability of open-source public databases (number of public databases available in open format as a percentage of the public databases of a selected basket). Situation as of 30/11/2016.									
2	AGRICULTURE; FISHING; FORESTRY AND FOOD POLICIES	Organic farming	List of organic farms and/or operators in the organic farming sector	2016			3	3	3			3
2		Didactic farms	List of Didactic Farms, being farms/agricultural companies engaged in education of the public and, in particular, in the reception of school groups and youths within the scope of their school and extracurricular activities.	2016	3			3				
1	ENVIRONMENT	Weather sensors list	Geolocalisation of regional ARPA source sensors	2016		3		3	3	3		3
1		Protected Areas and Natura 2000 Network	List of Protected Areas and Natura 2000 sites identified for natural, landscape and cultural features defined by specific legislative acts	2016	3		3	3	3	4		
1		Weather sensor data	Data detected by the sensors also sourced from regional ARPA historical series	2016	3	3	1	3	3	3		3
1		Air quality	timely data (e.g., level of PM10) collected in real time from detection centres (regional ARPA source)	2016		3	3	3	3	3		3
1		Cadastre thermal plants	The Sole Regional Cadastre of Thermal Plants is responsible for collecting information inherent in the maintenance and control of the thermal plants. The dataset is therefore concerned with the publication of Effectuated Maintenance Declarations by the maintainers and installers.	2016				3	3			
1		Mine Cadastre	Regional register of extractive quarrying activities from existing mines	2016	3			3	3	4		3
1		List of Landfills	Landfill cadastre	2016			3	3	3	3		
1		Remediation of contaminated sites	Registry and Census data of potentially-contaminated sites	2016		3	3	3	3			
1		Areas at risk of forest fires	Municipalities and homogeneous areas at risk of fire	2016				1	3			
1		Fire occurrence map	Map and data sheet of fire pathways	2016	3			3				
2	GOVERNMENT & THE PUBLIC SECTOR	Passive leasing	The annual rent paid by the Region for certain institutional, corporate and associate offices	2016				3				
1		Payments	List of payments made by the Regional Administration	2016	3						3	
1		ERP - Edilizia residenziale pubblica (public housing construction)	ERP (Public Housing Construction) per entity and per region as of	2016	3		3					
2		Unavailable Property	Land and Buildings	2016		3		3				
1		Pricelist for Public Works in	The dataset contains the regional pricelist of reference for the	2016								

				Year								
1		the region	contracting stations in the regional territory									
1		Agritourism farmhouses	List of subjects operating in agritourism	2016	3	3		3		3		
2		Active cinemas	List of active cinemas	2016								2
2		Regional state property	Example: Art and Archaeological property owned by the Region.	2016				3				
1		Accommodations	The archive contains the names and personal data (address, telephone, e-mail, website) of all the accommodation structures in the region, coded according to the Istat codes and by type (hotels, hobby farms, etc.) and bathing establishments.	2016	3	3	3	3	3	3		3
1	EDUCATION, CULTURE AND SPORTS	Presence of tourists	Data on regional tourist presence	2016		3		3	3	3		3
2		Higher Education Pathways (Percorsi di formazione superiore - ITS)	List of Higher Education Technical Institutes in the Region	2016				3		3		
2		Higher Education Training Pathwayss (Percorsi di formazione superiore - ITS)	List of pathways (institutions and other information) of higher education and technical training (unlike ITS, these pathways are no longer managed by a foundation but by a Temporary purpose association - "Ats"), they are held in two semesters (800-1,000 hours), with foreseen business internships corresponding to thirty percent of the total hours generally and allow for the obtainment of a higher education technical specialisation Certificate. ITFSs can also be accessed from the fourth year of secondary higher education)	2016				3				
2		Contributions and subsidies	Data on the concession of grants, contributions, subsidies and financial aid to enterprises and, in any case, of economic benefits of any kind to public and private persons and entities	2016	3			3	3	3	3	
2	ECONOMICS AND FINANCE	Newsstands	Census of newsstands	2016						3		
1		Fuel distribution exercises	Census of fuel distribution exercises	2016		3		3	3	3		
1		List of commercial structures	These may fall under different registries: small or large distribution, markets, historic stores, coffee shops, etc.	2016		3	3	3	3	3		
1	ENERGY	Energy	Unique authorisation data, energy certification, consumption	2016				1	3	3		3
2		Operators accredited to services at work	List of accredited bodies providing services at work that have offices and/or organizational units in the Region	2016				3				
1		Public assistance and charitable institutions (IPABs)	List of existing IPABs in the Region	2016				3				3
1	POPULATION AND SOCIETY	Compulsory communications	Dataset containing the activations, extensions, transformations and termination of all employee and parasubordinate work relationships, including changes and cessations of company branches, excluding those that are autonomous and professional.	2016		3						
1		List of sports facilities	List of sports facilities within the territory with descriptions of the structures (e.g., type of facility, accessibility, etc.)	2016				3	3	3		
1		Community cooperatives	List of community cooperatives enrolled in the regional register	2016				3	3			
1		Non-Governmental Organisations (NGOs)	Register of NGO sites in the territory	2016				3	3			
1	TRANSPORT	Regional public transport timetables	The dataset contains data on the routes, timetables and stops of the urban and extra-urban public transport in the region. The data is in compliance with the General Transit Feed Specification Reference.	2016						3	3	

Num	Category	Dataset	Description	Year	C1	C2	C3	C4	C5	C6	C7	C8
2		Intermodal terminals	Identification of intermodal terminals with geographic location and an indication of the operator	2016				3				
1		Road Network	Railway, road, sea and waterway network	2016			3	3	3	3		3
2		Companies operating scheduled public transport services	List of companies operating regional and local public transport services within the territory	2016				3	3			
1	JUSTICE; THE LEGAL SYSTEM AND PUBLIC SAFETY	Traffic Accident	Road accident data and indicators for the Municipality	2016		3		3	3	3		
2		Local police	Addresses, Telephones and Local Police Activities (Provincial and Municipal)	2016								
1		RSA List	The RSA's Health Care Residences are accredited Presidans in the region who provide medical, nursing and rehabilitative care.	2016				3	3	3	3	
2		Pharmacies	List of pharmacies throughout the region	2016			3	3	3	3		
2	HEALTH	Parapharmacies	List of pharmacies throughout the region	2016						3		
1		Community directory for minors	Register of small community sites in the country	2016				3				
1		Epidemiology - Causes of Death	Regional data on causes of death	2016	3					3		
1	REGIONS AND CITIES	Administrative boundaries of municipalities	Administrative boundaries of the municipalities of the Region	2016			3	3	3	3		3
		Regional Numerical Technical Paper (CTRN)	The paper represents topographically the regional territory in digital format (the scales are 1: 5.000 and 1: 10.000)	2016			3	3	3	1		3
3			**Dataset open until 2016**		11	12	22	35	25	23	3	11
			Datasets considered for 2016		48	48	48	48	48	48	48	48
			Indicator 2RIS ONLY regional component for 2016		22.92%	25.00%	45.83%	72.92%	52.08%	47.92%	6.25%	22.92%
			Total 2RIS indicator (regional component national component) by region for 2016		43.64%	44.55%	53.64%	65.45%	56.36%	54.55%	36.36%	43.64%
			nr. National component open datasets (attributed to each region)	37								
			nr. Datasets considered national component (attributed to each region)	62								
	Column A											
1	Suggested by the Regions (OT11-OT2 steering committee context)											
2	ISTAT / AgID Detection - YES											
3	Defined within OGP											

List of datasets declared by the regions but already covered at a national level.

1	AGRICULTURE	Wine production areas in the region	Production Areas VitiVinicola and Areas and DOP and IGP areas.	MIPAAF
1	EDUCATION, CULTURE AND SPORTS	Museums	Mastery of recognised museums in the area with descriptions of the facilities and services they offer	MIBACT (Ministry of Cultural Heritage and Activities and Tourism)
1		Libraries	Register of recognised library locations in the country with descriptions of the facilities and services they offer	MIBACT (Ministry of Cultural Heritage and Activities and Tourism)
1		Architectural Assets		MIBACT (Ministry of Cultural Heritage and Activities and Tourism)
2		Theatre		MIBACT (Ministry of Cultural Heritage and Activities and Tourism)
1		Events culture system	Events related to cultural initiatives in the regional territory	MIBACT (Ministry of Cultural Heritage and Activities and Tourism)
1	ENVIRONMENT	Ground Use Sheet	The Ground Use Sheet (CUS) is a basic thematic paper that represents the current state of land use. Scale of 1:25,000	ISPRA

Center regions

Cod.	Category DCAT-AP_IT	Dataset Name	Description	Yearly forecast	Lazio	Marche	Tuscany	Umbria				
			Basket of Reference 2016-2020 - Regions - for monitoring actions 2016 (PSI and CAD Directive) as well as for the calculation of the 2RIS indicator: Availability of open-source public databases (number of public databases available in open format as a percentage of the public databases of a selected basket). Situation as of 30/11/2016.									
2	AGRICULTURE; FISHING; FORESTRY AND FOOD POLICIES	Organic farming	List of organic farms and/or operators in the organic farming sector	2016	3		3					
2		Didactic farms	List of Didactic Farms, being farms/agricultural companies engaged in education of the public and, in particular, in the reception of school groups and youths within the scope of their school and extracurricular activities.	2016								
1	ENVIRONMENT	Weather sensors list	Geolocalisation of regional ARPA source sensors	2016	3		3					
1		Protected Areas and Natura 2000 Network	List of Protected Areas and Natura 2000 sites identified for natural, landscape and cultural features defined by specific legislative acts	2016	3		3					
1		Weather sensor data	Data detected by the sensors also sourced from regional ARPA historical series	2016	3		3					
1		Air quality	timely data (e.g., level of PM10) collected in real time from detection centres (regional ARPA source)	2016			3	3				
1		Cadastre thermal plants	The Sole Regional Cadastre of Thermal Plants is responsible for collecting information inherent in the maintenance and control of the thermal plants. The dataset is therefore concerned with the publication of Effectuated Maintenance Declarations by the maintainers and installers.	2016								
1		Mine Cadastre	Regional register of extractive quarrying activities from existing mines	2016				3				
1		List of Landfills	Landfill cadastre	2016								
1		Remediation of contaminated sites	Registry and Census data of potentially-contaminated sites	2016				3				
1		Areas at risk of forest fires	Municipalities and homogeneous areas at risk of fire	2016				3				
1		Fire occurrence map	Map and data sheet of fire pathways	2016								
2	GOVERNMENT & THE PUBLIC SECTOR	Passive leasing	The annual rent paid by the Region for certain institutional, corporate and associate offices	2016	3			3				
1		Payments	List of payments made by the Regional Administration	2016	4		1					
1		ERP - Edilizia residenziale pubblica (public housing construction)	ERP (Public Housing Construction) per entity and per region as of	2016								
2		Unavailable Property	Land and Buildings	2016	3			3				
1		Pricelist for Public Works in the region	The dataset contains the regional pricelist of reference for the contracting stations in the regional territory	2016			3	2				
1	EDUCATION, CULTURE AND	Agritourism farmhouses	List of subjects operating in agritourism	2016	3		3	3				
2		Active cinemas	List of active cinemas	2016	3							

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				Year								
2	SPORTS	Regional state property	Example: Art and Archaeological property owned by the Region.	2016		3						
1		Accommodations	The archive contains the names and personal data (address, telephone, e-mail, website) of all the accommodation structures in the region, coded according to the Istat codes and by type (hotels, hobby farms, etc.) and bathing establishments.	2016		3	3	3	5			
1		Presence of tourists	Data on regional tourist presence	2016		3		3	3			
2		Higher Education Pathways (Percorsi di formazione superiore - ITS)	List of Higher Education Technical Institutes in the Region	2016				3	5			
2		Higher Education Training Pathwayss (Percorsi di formazione superiore - ITS)	List of pathways (institutions and other information) of higher education and technical training (unlike ITS, these pathways are no longer managed by a foundation but by a Temporary purpose association - "Ats"), they are held in two semesters (800-1,000 hours), with foreseen business internships corresponding to thirty percent of the total hours generally and allow for the obtainment of a higher education technical specialisation Certificate. ITFSs can also be accessed from the fourth year of secondary higher education)	2016								
2	ECONOMICS AND FINANCE	Contributions and subsidies	Data on the concession of grants, contributions, subsidies and financial aid to enterprises and, in any case, of economic benefits of any kind to public and private persons and entities	2016		3	3		3			
2		Newsstands	Census of newsstands	2016		3						
1		Fuel distribution exercises	Census of fuel distribution exercises	2016	3							
1		List of commercial structures	These may fall under different registries: small or large distribution, markets, historic stores, coffee shops, etc.	2016		3	3	3				
1	ENERGY	Energy	Unique authorisation data, energy certification, consumption	2016			3	3				
2		Operators accredited to services at work	List of accredited bodies providing services at work that have offices and/or organizational units in the Region	2016		3						
1		Public assistance and charitable institutions (IPABs)	List of existing IPABs in the Region	2016		3						
1	POPULATION AND SOCIETY	Compulsory communications	Dataset containing the activations, extensions, transformations and termination of all employee and parasubordinate work relationships, including changes and cessations of company branches, excluding those that are autonomous and professional.	2016		3		3				
1		List of sports facilities	List of sports facilities within the territory with descriptions of the structures (e.g., type of facility, accessibility, etc.)	2016		3			5			
1		Community cooperatives	List of community cooperatives enrolled in the regional register	2016		3		3				
1		Non-Governmental Organisations (NGOs)	Register of NGO sites in the territory	2016					3			
1	TRANSPORT	Regional public transport timetables	The dataset contains data on the routes, timetables and stops of the urban and extra-urban public transport in the region. The data is in compliance with the General Transit Feed Specification Reference.	2016				3				
2		Intermodal terminals	Identification of intermodal terminals with geographic location and an indication of the operator	2016								

#	Category	Dataset	Description	Year									
1		Road Network	Railway, road, sea and waterway network	2016			3						
2		Companies operating scheduled public transport services	List of companies operating regional and local public transport services within the territory	2016									
1	JUSTICE; THE LEGAL SYSTEM AND PUBLIC SAFETY	Traffic Accident	Road accident data and indicators for the Municipality	2016			3						
2		Local police	Addresses, Telephones and Local Police Activities (Provincial and Municipal)	2016									
1		RSA List	The RSA's Health Care Residences are accredited Presidans in the region who provide medical, nursing and rehabilitative care.	2016	4			3					
2		Pharmacies	List of pharmacies throughout the region	2016	3		3						
2	HEALTH	Parapharmacies	List of pharmacies throughout the region	2016	3								
1		Community directory for minors	Register of small community sites in the country	2016									
1		Epidemiology - Causes of Death	Regional data on causes of death	2016			3						
1	REGIONS AND CITIES	Administrative boundaries of municipalities	Administrative boundaries of the municipalities of the Region	2016	3		3						
		Regional Numerical Technical Paper (CTRN)	The paper represents topographically the regional territory in digital format (the scales are 1: 5.000 and 1: 10.000)	2016			3	1					
			Dataset open until 2016		25	4	22	16					
			Datasets considered for 2016		48	48	48	48					
			Indicator 2RIS ONLY regional component for 2016		52.08%	8.33%	45.83%	33.33%					
			Total 2RIS indicator (regional component national component) by region for 2016		56.36%	37.27%	53.64%	48.18%					
			nr. National component open datasets (attributed to each region)	37									
			nr. Datasets considered national component (attributed to each region)	62									
	Column A												
1	Suggested by the Regions (OT11-OT2 steering committee context)												
2	ISTAT / AgID Detection - YES												
3	Defined within OGP												

List of datasets declared by the regions but already covered at a national level.

#	Category	Dataset	Description	Source
1	AGRICULTURE	Wine production areas in the region	Production Areas VitiVinicola and Areas and DOP and IGP areas.	MIPAAF

1		Museums	Mastery of recognised museums in the area with descriptions of the facilities and services they offer	MIBACT (Ministry of Cultural Heritage and Activities and Tourism)
1		Libraries	Register of recognised library locations in the country with descriptions of the facilities and services they offer	MIBACT (Ministry of Cultural Heritage and Activities and Tourism)
1	EDUCATION, CULTURE AND SPORTS	Architectural Assets		MIBACT (Ministry of Cultural Heritage and Activities and Tourism)
2		Theatre		MIBACT (Ministry of Cultural Heritage and Activities and Tourism)
1		Events culture system	Events related to cultural initiatives in the regional territory	MIBACT (Ministry of Cultural Heritage and Activities and Tourism)
1	ENVIRONMENT	Ground Use Sheet	The Ground Use Sheet (CUS) is a basic thematic paper that represents the current state of land use. Scale of 1:25,000	ISPRA

Cod.	Category DCAT-AP_IT	Dataset Name	Description	Yearly forecast	Abruzzo	Basilicata	Calabria	Campania	Molise	Apulia	Sardinia	Sicily
	Basket of Reference 2016-2020 - Regions - for monitoring actions 2016 (PSI and CAD Directive) as well as for the calculation of the 2RIS indicator: Availability of open-source public databases (number of public databases available in open format as a percentage of the public databases of a selected basket). Situation as of 30/11/2016.											
2	AGRICULTURE; FISHING; FORESTRY AND FOOD POLICIES	Organic farming	List of organic farms and/or operators in the organic farming sector	2016								1
2		Didactic farms	List of Didactic Farms, being farms/agricultural companies engaged in education of the public and, in particular, in the reception of school groups and youths within the scope of their school and extracurricular activities.	2016		3						
1		Weather sensors list	Geolocalisation of regional ARPA source sensors	2016								
1		Protected Areas and Natura 2000 Network	List of Protected Areas and Natura 2000 sites identified for natural, landscape and cultural features defined by specific legislative acts	2016		3	3	1		3	3	
1		Weather sensor data	Data detected by the sensors also sourced from regional ARPA historical series	2016								
1		Air quality	timely data (e.g., level of PM10) collected in real time from detection centres (regional ARPA source)	2016		3			1			2
1	ENVIRONMENT	Cadastre thermal plants	The Sole Regional Cadastre of Thermal Plants is responsible for collecting information inherent in the maintenance and control of the thermal plants. The dataset is therefore concerned with the publication of Effectuated Maintenance Declarations by the maintainers and installers.	2016								
1		Mine Cadastre	Regional register of extractive quarrying activities from existing mines	2016		3					3	
1		List of Landfills	Landfill cadastre	2016	3	3	3				3	
1		Remediation of contaminated sites	Registry and Census data of potentially-contaminated sites	2016							3	
1		Areas at risk of forest fires	Municipalities and homogeneous areas at risk of fire	2016							3	
1		Fire occurrence map	Map and data sheet of fire pathways	2016			3				3	
2	GOVERNMENT & THE PUBLIC SECTOR	Passive leasing	The annual rent paid by the Region for certain institutional, corporate and associate offices	2016					1	3		
1		Payments	List of payments made by the Regional Administration	2016		3						
1		ERP - Edilizia residenziale pubblica (public housing construction)	ERP (Public Housing Construction) per entity and per region as of	2016							3	
2		Unavailable Property	Land and Buildings	2016								
1		Pricelist for Public Works in the region	The dataset contains the regional pricelist of reference for the contracting stations in the regional territory	2016								
1	EDUCATION,	Agritourism farmhouses	List of subjects operating in agritourism	2016							3	

2	CULTURE AND SPORTS	Active cinemas	List of active cinemas	2016									
2		Regional state property	Example: Art and Archaeological property owned by the Region.	2016									
1		Accommodations	The archive contains the names and personal data (address, telephone, e-mail, website) of all the accommodation structures in the region, coded according to the Istat codes and by type (hotels, hobby farms, etc.) and bathing establishments.	2016							3	1	
1		Presence of tourists	Data on regional tourist presence	2016							3	3	
2		Higher Education Pathways (Percorsi di formazione superiore - ITS)	List of Higher Education Technical Institutes in the Region	2016									
2		Higher Education Training Pathwayss (Percorsi di formazione superiore - ITS)	List of pathways (institutions and other information) of higher education and technical training (unlike ITS, these pathways are no longer managed by a foundation but by a Temporary purpose association - "Ats"), they are held in two semesters (800-1,000 hours), with foreseen business internships corresponding to thirty percent of the total hours generally and allow for the obtainment of a higher education technical specialisation Certificate. ITFSs can also be accessed from the fourth year of secondary higher education)	2016									
2	ECONOMICS AND FINANCE	Contributions and subsidies	Data on the concession of grants, contributions, subsidies and financial aid to enterprises and, in any case, of economic benefits of any kind to public and private persons and entities	2016						1	3	3	
2		Newsstands	Census of newsstands	2016									
1		Fuel distribution exercises	Census of fuel distribution exercises	2016									
1		List of commercial structures	These may fall under different registries: small or large distribution, markets, historic stores, coffee shops, etc.	2016		3							
1	ENERGY	Energy	Unique authorisation data, energy certification, consumption	2016									
2		Operators accredited to services at work	List of accredited bodies providing services at work that have offices and/or organizational units in the Region	2016									
1		Public assistance and charitable institutions (IPABs)	List of existing IPABs in the Region	2016							3		
1	POPULATION AND SOCIETY	Compulsory communications	Dataset containing the activations, extensions, transformations and termination of all employee and parasubordinate work relationships, including changes and cessations of company branches, excluding those that are autonomous and professional.	2016	3								
1		List of sports facilities	List of sports facilities within the territory with descriptions of the structures (e.g., type of facility, accessibility, etc.)	2016							3		
1		Community cooperatives	List of community cooperatives enrolled in the regional register	2016									2
1		Non-Governmental Organisations (NGOs)	Register of NGO sites in the territory	2016							3		2
1	TRANSPORT	Regional public transport timetables	The dataset contains data on the routes, timetables and stops of the urban and extra-urban public transport in the region. The data is in compliance with the General Transit Feed Specification Reference.	2016								3	
2		Intermodal terminals	Identification of intermodal terminals with geographic location and an indication of the operator	2016									

#	Category	Dataset	Description	Year								
1		Road Network	Railway, road, sea and waterway network	2016			3					
2		Companies operating scheduled public transport services	List of companies operating regional and local public transport services within the territory	2016								
1	JUSTICE; THE LEGAL SYSTEM AND PUBLIC SAFETY	Traffic Accident	Road accident data and indicators for the Municipality	2016		3						
2		Local police	Addresses, Telephones and Local Police Activities (Provincial and Municipal)	2016								
1		RSA List	The RSA's Health Care Residences are accredited Presidans in the region who provide medical, nursing and rehabilitative care.	2016							3	
2		Pharmacies	List of pharmacies throughout the region	2016		3					3	
2	HEALTH	Parapharmacies	List of pharmacies throughout the region	2016								
1		Community directory for minors	Register of small community sites in the country	2016								
1		Epidemiology - Causes of Death	Regional data on causes of death	2016		3						3
1	REGIONS AND CITIES	Administrative boundaries of municipalities	Administrative boundaries of the municipalities of the Region	2016		3	3				3	3
		Regional Numerical Technical Paper (CTRN)	The paper represents topographically the regional territory in digital format (the scales are 1: 5.000 and 1: 10.000)	2016		3	1	1			3	1
			Dataset open until 2016		**2**	**12**	**6**	**2**	**3**	**11**	**15**	**5**
			Datasets considered for 2016		**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**
			Indicator 2RIS ONLY regional component for 2016		**4.17%**	**25.00%**	**12.50%**	**4.17%**	**6.25%**	**22.92%**	**31.25%**	**10.42%**
			Total 2RIS indicator (regional component national component) by region for 2016		**35.45%**	**44.55%**	**39.09%**	**35.45%**	**36.36%**	**43.64%**	**47.27%**	**38.18%**
			nr. National component open datasets (attributed to each region)	**37**								
			nr. Datasets considered national component (attributed to each region)	**62**								
	Column A											
1	Suggested by the Regions (OT11-OT2 steering committee context)											
2	ISTAT / AgID Detection - YES											
3	Defined within OGP											

List of datasets declared by the regions but already covered at a national level.

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1	EDUCATION, CULTURE AND SPORTS	Museums	Mastery of recognised museums in the area with descriptions of the facilities and services they offer	MIBACT (Ministry of Cultural Heritage and Activities and Tourism)
1		Libraries	Register of recognised library locations in the country with descriptions of the facilities and services they offer	MIBACT (Ministry of Cultural Heritage and Activities and Tourism)
1		Architectural Assets		MIBACT (Ministry of Cultural Heritage and Activities and Tourism)
2		Theatre		MIBACT (Ministry of Cultural Heritage and Activities and Tourism)
1		Events culture system	Events related to cultural initiatives in the regional territory	MIBACT (Ministry of Cultural Heritage and Activities and Tourism)
1	ENVIRONMENT	Ground Use Sheet	The Ground Use Sheet (CUS) is a basic thematic paper that represents the current state of land use. Scale of 1:25,000	ISPRA

A5.4 – Partnership Agreement Summary

[cod Reg]	Regions	Basket dataset - regional component			Basket dataset - national component		Average value per region =((B+E)/(C+F))%
		Open datasets	Total datasets	Regional percentage	Open datasets	Total datasets	
				Partnership Agreement Summary			
3	Piedmont	25	48	52.08	37	62	56.36
3	Aosta Valley	3	48	6.25	37	62	36.36
3	Lombardy	35	48	72.92	37	62	65.45
3	Trentino-Alto Adige	23	48	47.92	37	62	54.55
	- Bolzano/Bozen						
	- Trento						
3	Veneto	11	48	22.92	37	62	43.64
3	Friuli-Venezia Giulia	12	48	25.00	37	62	44.55
3	Liguria	22	48	45.83	37	62	53.64
3	Emilia-Romagna	11	48	22.92	37	62	43.64
3	Tuscany	22	48	45.83	37	62	53.64
3	Umbria	16	48	33.33	37	62	48.18
3	Le Marche	4	48	8.33	37	62	37.27
3	Lazio	25	48	52.08	37	62	56.36
2	Abruzzo	2	48	4.17	37	62	35.45
2	Molise	3	48	6.25	37	62	36.36
1	Campania	2	48	4.17	37	62	35.45
1	Apulia	11	48	22.92	37	62	43.64
1	Basilicata	12	48	25.00	37	62	44.55
1	Calabria	6	48	12.50	37	62	39.09
1	Sicily	5	48	10.42	37	62	38.18
2	Sardinia	15	48	31.25	37	62	47.27
	Totals	265	960	27.60	740	1240	45.68
[1]	Less-developed regions	36	240	15.00	185	310	40.18
[2]	Regions in transition	20	144	13.89	111	186	39.70
[3]	More-developed regions	209	576	36.28	444	744	49.47