STATISTICS POLAND, al. Niepodległośc	ei 208, 00)-925 Warszawa	www.stat.gov.pl
Name and address of the reporting unit:		DATE 04	Statistics Poland Report Portal
		PNT-01	www.stat.gov.pl
		Report on R&D	Statistical Office 70-530 Szczecin ul. Matejki 22
Registration number – REGON:		for 2021	Deadline: 31.03.2022
Obligation to submit the data follows from the art. 30 par.	1 point 3 of	the Laws dated 29 VI 1995 on O	Official Statistics (Journal of Laws 2021 item 955).
Predominant kind of economic activity code acc	cording to	NACE Rev. 2	
			3
	(e-mail o	f the reporting unit's office)	
Legal and economic activity as of 31.12.2021	(please sele	ect the appropriate position)	
ACTIVE ENTITY:			INACTIVE ENTITY:
entity conducts activity		-	tivity yet
entity in liquidation	_		23 🔲
entity in bankruptcy	14		24
		entity which activity is s	suspended
		entity dissolved but still	in the register
Each reporting unit is obliged to complete section 0 a	and section	8.	
Section 0.			
A. Did the reporting unit conduct R&D in	2021?		
yes			no
B. Did the reporting unit spend its internal	I funds ^{a)} in	a 2021 on R&D performed b	by another entity ^{b)} ?
yes	101105	- ZoZi on itota ponomio	no no
If "yes" to question A or question B then:			
_			cted R&D activity or financed R&D performe
by another entity? (see explanation to ves	tne sectio	n) 	no 🗀
If "yes" to question C, please complete separate repo	orts for each	 h localities as well as a collecti	ive report.
If "no" to question C, please complete one report an	nd go to que	estion D.	
C.1. The report is:			
a. for the organizational uni	it ^{d)}		b. a collective report
If X to question C.1.a than:			
C.2. Please provide a name and a postco	ode of a lo	ocality where the organisation	onal unit
was placed			
D. Total number of persons employed e by	the report	ing unit (as of 31 XII 2021)	
Unit that answered "yes" to question A in section			nd annex no. 1, 2, 3.
Unit that answered "yes" to question B in secti- Unit that answered "no" to questions A and B i			

^{a)} Funds controlled by the reporting unit and used for R&D at its discretion, e.g. own funds, credits, tax relief. ^{b)} Excluding purchased services supporting internal R&D activities. ^{c)} Entities that operate under the common nine-digit REGON number. ^{d)} The main unit or other organisational units operating in the same locality. ^cFull-time and part-time persons employed, without converting to full-time.

Section 1. Intramural expenditures on R&D performed within the reporting unit and the value of research equipment in 2021 (in PLN thousands with one decimal place)

	\		1 1: 1 : C C 1	, ,		i
Intramural exp (positions 02+06		ually paid (ex	cluding depreciation of fixed assets)	01		
Current expendit	•	positions 03+	04+05)	02		
as a sum of	labour costs ^a			03		
expenditures		sonnel remune	ration ^{b)}	04		
on:	other current			05		
Capital expendit	ures on fixed	assets for whi	ch it is assumed that they will be used repeatedly or	06		
			nn one year (positions 07+08+11+13)	06		
	land and buil			07		
	machinery a	nd equipment		08		
as a sum of	of which		n equipment	09		
expenditures		research equ	ipment ^{e)}	10		
on:	computer so			11		
			ed software for the needs of R&D	12		
		ctual property		13		
Intramural exp			ginated from:			
(positions 14+15 internal funds ^{g)}	o = position or	.)		14		
	(nositions 164	28 column 1	- positions 16+28 column 2)	15		
External funds (positions 10+20 column 2)	13	in return for	in the form of
			e funder to the relevant sector (see explanatory notes).		providing the	subsidies,
			s, please check their sectoral affiliation on the website:		results of	grants,
https://wyszukiwar					R&D	donations, etc
1	1	•.• / •.•	0	1.0	1	2
	domestic ent		s 17+21+24+26)	16		
	ŀ	business ent	erprise sector	17		
			from the same enterprise group conducting financial or insurance activities (divisions 64-66	18		
		of which	of NACE Rev. 2)	19		
	of w		natural persons conducting economic activity ⁱ⁾	20		
		government	sector, e.g. ministries, JST ^j), NCBR ^k), NCN ^l), PARP ^m),	21		
	fuami	NAWA ⁿ⁾	-	21		
	from:		national funds in projects co-financed by the European	22		
		of which	Union	22		
	ŀ	1.: -1	subsidy recived from the Ministry of Education and Science	23		
	ŀ	higher educa	n public institutions	24		
from:	ŀ		profit sector (e.g. foundations, associations)	26		
	-		natural persons	27		
	foreign entiti		29+30+31+33+34+36)	28		
	loreign chitt	European Co		29		
			tional organizations	30		
			erprise sector	31		
			from the same enterprise group	32		
	from:		sector (e.g within the European Economic Area Financial			
		Mechanism)		33		
		higher educa		34		
			n from foreign branch campuses	35		
		private non-	profit sector (e.g. foundations, associations)	36		
	•	•			current	capital
From internal ex	penditure (cui	rrent and capi	al)		expenditures	expenditures
					(position 02)	(position 06)
research	basic			37		
	applied ^{o)}			38		
experimental dev	velopment			39		

^{a)} Expenditures related to persons employed (see explanations to section 0, question D), whose full-time equivalent (see explanations on page 16) amounted to at least 0.1 of the total working time or whose contribution to the conducted R&D was very significant. ^{b)} It includes impersonal remuneration and expenditures related to the involvement of employees sublet from another institution, self-employed consultants and other benefits paid to persons who were directly involved in the R&D project. ^{c)} This category includes land, buildings and premises as well as civil and water engineering structures (groups 0-2 according to the currently valid Classification of Fixed Assets). ^{d)} This category includes machinery and technical equipment, tools, instruments, movable properties, equipment not elsewhere classified and means of transport (groups 3-8 according to the currently valid Classification of Fixed Assets). ^{e)} Including the costs of purchase or production of scientific equipment if the equipment meets fixed assets criteria and is necessary for R&D activities but it is not included in a fixed assets register as the activities have not been finished yet. ^{f)} Purchase of patents, long-term licenses (excluding software licenses) or other intangible assets used in R&D. ^{g)} Funds controlled by the reporting unit and used for R&D at its discretion, e.g. own funds, credits, tax relief. ^{h)} Funds spent on R&D received from other statistical units, clearly allocated to internal R&D. ^{h)} Excluding persons listed in position 19. ^{h)} Local Government Units (JST). ^{k)} The National Centre for Research and Development. ^{h)} The National Science Centre. ^{m)} The Polish Agency for Enterprise Development. ^{h)} The Polish National Agency for Academic Exchange. ^{o)} Operating on the basis of the Law on Higher Education and Science (Journal of Laws item 1668, with later amendments).

Section 1. Intramural expenditures on R&D performed within the reporting unit and the value of scientific equipment in 2021 (in PLN thousands with one decimal place) (continuation)

Research equipment meeting the criteria for being classified as fixed assets (in the unit's accounting register)	gross value	as of	40	
	depreciation value	31 XII 2021	41	
	received free of charge in 2021			
Please complete the annex no. 1, 2 and 3				

Section 2. Funding from internal funds^{a)} R&D which was performed outside the reporting unit^{b)} and was not a part of the intramural R&D of the reporting unit (in PLN thousands with one decimal place)

NOTE:

- 1. Excluding the expenditures listed in section 1.
- 2. In positions 02-19, please allocate the entity performing R&D to the relevant sector (see explanatory notes). In the case of transfering funds to **institutes**, please check their sectoral affiliation on the website: https://wyszukiwarkaibin.stat.gov.pl/

		d to R&D performed outside the reporting unit 1 + positions 02+12 column 2)	01		
		0	1	1	2
Internal fun	nds ^{a)} transferre	d to:		in return for receiving the results of R&D	in the form of subsidies, grants, donations, etc ^{c)}
domestic er	ntities (positio	ns 03+07+08+10)	02		
	business ent	erprise sector	03		
		from the same enterprise group	04		
	of which	conducting financial or insurance activities (divisions 64-66 of NACE Rev. 2)	05		
		natural persons conducting economic activity ^{d)}	06		
from:	government	sector	07		
	higher educ	ation sector	08		
	of whic	h public institutions	09		
	private non-	profit sector (e.g. foundations, associations)	10		
	of whic	h natural persons	11		
foreign enti	ties (positions	: 13+15+16+18+19)	12		
	business ent	erprise sector	13		
	of whic	h from the same enterprise group	14		
	government	sector	15		
from:	higher educ	ation sector	16		
	of whic	h from foreign branch campuses	17		
	private non-	profit sector (e.g. foundations, associations)	18		
	internationa	l organizations	19		
				REGON nui	mber
_		N number of the domestic entity whose R&D was financed	20		
by your uni	$t^{e)}$		21		
			22		

^{a)} Funds controlled by the reporting unit and used for R&D at its discretion, e.g. own funds, credits, tax relief. ^{b)} On the basis of exchange (i.e. transfer of funds in return for receiving the results of R&D, e.g. purchase of R&D services, outsourcing of R&D, cooperation within R&D) or transfer of funds (i.e. transfer of funds in the form of grants, subsidies, donations). ^{c)} Internal funds transferred to external entities for performing R&D without expecting to receive the results of R&D in return. ^{d)} Excluding persons listed in position 05. ^{e)} If there are more entities, please indicate the 3 that received the most funds.

Section 3. Personnel engaged in R&D^{a)} performed inside the reporting unit in 2021

						External personnel ^{c)}						
	Specification		Inte	rnal person	nel ^{b)}	who rece	eived remui	neration ^{d)}	who did not receive remuneration ^{e)}			
			total	of which women	in FTE ^{f)}	total	of which women	in FTE ^{f)}	total	of which women	in FTE ^{f)}	
	0		1	2	3	4	5	6	7	8	9	
Total (positions 02+03+04+05+06+07)												
With professor ti	With professor title											
With academic	habilitated doctor	03										
degree of	doctor (PhD)	04										
Other persons	with master of science degree or equivalent	05										
with tertiary educational level	with bachelor of science degree or equivalent	06										
With other educa	itional level	07										

^{a)} Persons whose FTE (see footnote f) was at least 0.1 of the total working time or whose contribution to the ongoing R&D was very significant. ^{b)} Owners, active co-owners and free help members of their families and persons remaining in an employment relationship with the unit, involved in internal R&D. ^{c)} Persons who are not employed by the unit, directly involved in the implemented R&D project, including PhD students engaged in R&D. ^{d)} Persons whose remuneration was presented in section 1 position 04. ^{e)} Including retired staff and students, engaged as volunteers. ^{f)} In full-time equivalents – the ratio of working hours actually spent on R&D in a reference period divided by the total number of hours conventionally worked in the same period by an individual person or by a group. FTE of a person cannot exceed 1 in a single year.

Section 4. Personnel engaged in R&D^{a)} performed inside the reporting unit in 2021 by their function

Section 4. 1 ersonner engaged in R&D performed inside the reporting unit in 2021 by their function											
Specification	Total	Of which	Researchers ^{b)}			cians or ent staff ^{c)}	Other supporting $staff^{d)}$				
			women	total	of which women	total	of which women	total	of which women		
0		1	2	3	4	5	6	7	8		
		Number of	of persons e	ngaged in R	&D						
Internal personnel ^{e)}	01										
External personnel ^{f)}	02										
Persor	nel in	full-time ed	quivalent (F	TE) ^{g)} (with	one decimal	place)					
Internal personnel ^{e)}	03										
External personnel f)	04										

^{a)} Persons whose FTE (see footnote f) was at least 0.1 of the total working time or whose contribution to the ongoing R&D was very significant.In compliance with R&D personnel classification by functions, published by OECD. ^{b)} Persons leading research activities or engaged in the conception or creation of new knowledge, theories, models, techniques, tools, software or operational methods. ^{c)} Persons engaged in R&D performing scientific and technical tasks related to the application of concepts and operational methods and the use of research equipment, usually under the supervision of researchers. ^{d)} Skilled and unskilled employees, administration, secretariats and offices staff participating in R&D projects or directly associated with such projects. ^{e)} Owners, active co-owners and free help members of their families and persons remaining in an employment relationship with the unit, involved in internal R&D. ^{f)} Persons who are not employed by the unit, directly involved in the implemented R&D project, including PhD students engaged in R&D unemployed by the reporting unit. ^{g)} FTE – the ratio of working hours actually spent on R&D in a reference period divided by the total number of hours conventionally worked in the same period by an individual or by a group. FTE of a person cannot exceed 1 in a single year.

Section 5. Researchers by origin, age groups, educational level and positions in 2021

Section 5. Research	CIB D	origin, age g	groups, c	uucatioi	iai ievei and pos	31tions in 20	41								
			Origin												
			Poles	For eigners a											
Specification		Researchers		from Europe		from	from South								
				total	of which from European Union	North America	and Central America	from Asia	from Africa	other foreigners					
0		1	2	3	4	5	6	7	8	9					
Internal personnel ^{b)}	01														
of which women	02														
External personnel ^{c)}	03														
of which women	04														

^{a)} On the basis of the Law on Foreigners, dated 12 XII 2013 (Journal of Law 2020 item 35, with later amendments). ^{b)} Owners, active co-owners and free help members of their families and persons remaining in an employment relationship with the unit, involved in internal R&D. ^{c)} Persons who are not employed by the unit, directly involved in the implemented R&D project, including PhD students engaged in R&D.

Section 5. Researchers by origin, age groups, educational level and positions in 2021 (continuation)

							Age gro	ups					
Specification		Researchers	24 years and less		25 - 34	25 - 34 35		44 45 - 5		55 - 6	4	65 years and more	
0		1	2	2	3	4		5		6		7	
Internal personnel ^{a)}	05												
of which women	06												
External personnel ^{b)}	07												
of which women	08												
						Е	ducationa	l level					
						tertia	ry					with other	
Specification		Researchers	with	professor	with	academi	c degree c	e of persons with		educational			
			title habilitated doctor doctor (PhD)		other tertiary educational level			level					
0		1	2 3 4 5		6								
Internal personnel ^{a)}	09												
of which women	10												
Internal personnel ^{a)} in FTE ^{c)}	11												
External personnel ^{b)}	12												
of which women	13												
External personnel ^{b)} in FTE ^{c)}	14												
							Positio	n in R&	D				
Specification		Researcher	rs	the	highest ^{d)}		high ^{e)}		med	ium ^{f)}		the lowest ^{g)}	
0		1			2		3		-	4		5	
Internal personnel ^{a)}	15												
of which women	16												
External personnel ^{b)}	17												
of which women	18			_	<u> </u>								

^{a)} Owners, active co-owners and free help members of their families and persons remaining in an employment relationship with the unit, involved in internal R&D. ^{b)} Persons who are not employed by the unit, directly involved in the implemented R&D project, including PhD students engaged in R&D. ^{c)} FTE – the ratio of working hours actually spent on R&D in a reference period divided by the total number of hours conventionally worked in the same period by an individual or by a group. FTE of a person cannot exceed 1 in a single year. ^{d)} E.g. director of research, professor. ^{e)} E.g. chief or senior specialist, project manager, senior researcher. ^{f)} E.g. specialist, analyst, assistant professor, post-doctoral fellow. ^{g)} E.g. junior scientist, junior specialist, PhD student.

Section 6. Additional data

		1. trademarks	01		
A	Number of applications submitted by the reporting unit to	2. industrial designs	02		
11.	the Patent Office of Republic of Poland in 2021	3. utility models	03		
		4. inventions	04		
В.	How many of the above-mentioned invention pendings (population patent offices?	osition A.4) the unit plans to submit to foreign	05		
C.	Number of invention pendings submitted to foreign patent	offices in 2021	06		
D.	Number of patents granted in the Patent Office of Republic	c of Poland in 2021	07		
E.	Number of patents granted in foreign patent offices in 2021	1	08		
F.	Did the reporting unit offer an incentive scheme for their st	09	YES	NO	
G.	Did the reporting unit use patent databases, trade mark data information about intelectual property rights in 2021?	10	YES	NO	
Н.	Parts of the intramural expenditures designated for 1.	biotechnology	11		•
	the following technologies 2.	nanotechnology	12		
	(in PLN thousands with one decimal place) 3.	ICT technology	13		
I.	In the last tax year, did the reporting unit use a tax relief fo	or R&D (so-called R&D relief)?	14	YES	NO
J.	In the last tax year, did the entity benefit from taxation of in rights at a preferential rate of 5%?	ncome from qualifying intellectual property	15	YES	NO
	J1. If "yes" to question J, what part of the income (as a property rights was taxed in the last tax year at a preferer from activity?		16	·	
K.	Was the unit part of an enterprise group in 2021?		17	YES	NO
	K1. If "yes" to question K, were all enterprises from you	r enterprise group located in Poland?	18	YES	NO
	K2. If "no" to question K, in which country the group he	adquarters was located?	19		

Section 7. Government budget allocations for R&D

Section 7 is dedicated only to government and local government units.

01 02 03						2022
03						
03						
the follow						
	ving amo	unt wa	s contributed to an	obiective:		
04						
-						
			1	2		3
01)		01				
nal funds		02				
section 4		03				
		04				
		05				
		06		T		
		07	YES			NO
nt of intra 1 2021 <i>(ir</i>		08				
. 2021 (11						
	e data fo	r the re	eport (in minutes)		01	
1	05 06 07 08 09 10 11 12 13 14 15 16 16 16 17 17 18 18 18 18 18 18	05 06 07 08 09 10 11 12 13 14 15 16 16 16 17 17 18 18 18 18 18 18	05 06 07 08 09 10 11 12 13 14 15 16 16 16 16 17 16 17 17	05	05	05

A. Did the reporting unit allocated in 2021 and/or intends to allocate fund from the state budget for scientific research and

Annex no. 1 to PNT-01 for 2021

Please determine % of intramural expenditures on R&D in total (section 1 position 01) designated by the reporting unit in 2021 to the following fields:

No.	Fields of R&D classification	1+2+3+4+5+6 = 100%
1	Natural sciences	
a	Mathematics	
b	Computer and information sciences	
С	Physical sciences	
d	Chemical sciences	
e	Earth and related environmental sciences (excluding economic and social aspects)	
f	Biological sciences	
g	Other natural sciences	
2	Engineering and technology	
a	Civil engineering	
b	Electrical engineering, electronic engineering, information engineering	
c	Mechanical engineering	
d	Chemical engineering	
e	Materials engineering	
f	Medical engineering	
g	Environmental engineering	
h	Environmental biotechnology	
i	Industrial biotechnology	
j	Nano-technology	
k	Other engineering and technologies	
3	Medical and health sciences	
a	Basic medicine	
b	Clinical medicine	
c	Health sciences	
d	Medical biotechnology	
e	Other medical science	
4	Agricultural and veterinary sciences	
a	Agriculture, forestry, and fisheries	
b	Animal and dairy science	
c	Veterinary science	
d	Agricultural biotechnology	
e	Other agricultural sciences	
5	Social sciences	
a	Psychology and cognitive sciences	
b	Economics and business	
c	Education	
d	Sociology	
e	Law	
f	Political science	
g	Social and economic geography	
h	Media and communications	
i	Other social sciences	
6	Humanities and the arts	
a	History and archaeology	
b	Languages and literature	
c	Philosophy, ethics and religion	
d	Arts (arts, history of arts, performing arts, music)	
e	Other humanities	

Annex no. 2 to PNT-01 for 2021

Please determine % of intramural expenditures on R&D in total (section 1 position 01) designated by the reporting unit in 2021 to the following sections of business activity classification:

No.	Business activity classifiation	According to NACE Rev.2	= 100%
1	Agriculture, Forestry, and Fishing	01+02+03	
2	Mining and Quarrying	05+06+07+08+09	
3	Manufacture of food products	10	
4	Manufacture of beverages	11	
5	Manufacture of tobacco products	12	
6	Manufacture of textiles	13	
7	Manufacture of wearing apparel	14	
8	Manufacture of leather and related products	15	
9	Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	16	
10	Manufacture of paper and paper products	17	
11	Printing and service activities related to printing	18.1	
12	Reproduction of recorded media	18.2	
13	Manufacture of coke and refined petroleum products	19	
14	Manufacture of chemicals and chemical products	20	
15	Manufacture of basic pharmaceutical products and pharmaceutical preparations	21	
16	Manufacture of rubber and plastic products	22	
17	Manufacture of other non-metallic mineral products	23	
18	Manufacture of ferrous metals	24.1+24.2+24.3+24.51+24.52	
19	Manufacture of non-ferrous metals	24.4+24.53+24.54	
20	Manufacture of weapons and ammunition	25.4	
21	Manufacture of fabricated metal products, except machinery and equipment (excluding Manufacture of weapons and ammunition)	25.1+25.2+25.3+ 25.5+25.6+25.7+25.9	
22	Manufacture of electronic components and boards	26.1	
23	Manufacture of computers and peripheral equipment	26.2	
24	Manufacture of communication equipment	26.3	
25	Manufacture of consumer electronics	26.4	
	Manufacture of instruments and appliances for measuring, testing and navigation;		
26	watches and clocks	26.5	
27	Manufacture of irradiation, electromedical and electrotherapeutic equipment	26.6	
28	Manufacture of optical instruments and photographic equipment	26.7	
29	Manufacture of magnetic and optical media	26.8	
30	Manufacture of electrical equipment	27	
31	Manufacture of machinery and equipment n.e.c.	28	
32	Manufacture of motor vehicles, trailers and semi-trailers, excluding motorcycles	29	
33	Building of ships and boats	30.1	
34	Manufacture of railway locomotives and rolling stock	30.2	
35	Manufacture of air and spacecraft and related machinery	30.3	
36	Manufacture of military fighting vehicles	30.4	
37	Manufacture of transport equipment n.e.c.	30.9	
38	Manufacture of furniture	31	
39	Manufacture of medical and dental instruments and supplies	32.5	
40	Other manufacturing (excluding Manufacture of medical and dental instruments and supplies)	32.1+32.2+32.3+ 32.4+32.9	
41	Repair and installation of machinery and equipment	33	
42	Electricity, gas, steam and air conditioning supply	35	
43	Water collection, treatment and supply	36	
44	Sewage; Waste collection, treatment and disposal activities; materials recovery; Remediation activities and other waste management services	37+38+39	
45	Construction of buildings	41+42+43	
16	Wholesale and retail trade; Repair of motor vehicles and motorcycles, excluding Wholesale of	45+46+47	
46	information and communication equipment	bez 46.5	
47	Wholesale of information and communication equipment	46.5	
48	Transport and warehousing	49+50+51+52+53	
49	Accommodation; Food and beverage service activities	55+56	<u> </u>
50	Publishing of books, periodicals and other publishing activities, excluding Software publishing	58.1	
51	Software publishing	58.2	
52	Motion picture, video and television programme production, sound recording and music publishing activities	59	
53	Programming and broadcasting activities	60	

54	Telecommunications	61	
55	Computer programming, consultancy and related activities	62	
56	Data processing, hosting and related activities; web portals	63.1	
57	Other information service activities	63.9	
58	Financial and insurance service activities	64+65+66	
59	Real estate activities	68	
60	Legal and accounting activities, tax consultancy; Activities of head offices; management consultancy activities	69+70	
61	Architectural and engineering activities; technical testing and analysis	71	
62	Research and experimental development on natural sciences and engineering	72.1	
63	Research and experimental development on social sciences and humanities	72.2	
64	Advertising and market research, public opinion polling; Other professional, scientific and technical activities; Veterinary activities	73+74+75	
65	Rental and leasing activities; Employment activities; Travel agency, tour operator reservation service and related activities; Security and investigation activities; Services to buildings and landscape activities; Office administrative, office support and other business support activities	77+78+79+80+81+82	
66	Public administration and defence; compulsory social security	84	
67	Education	85	
68	Human health activities	86	
69	Residential care activities; Social work activities without accommodation	87+88	
70	Creative, arts and entertainment activities	90+91+92+93	
71	Other personal service activities excluding Repair of computers and communication equipment	94+95+96 bez 95.1	
72	Repair of computers and communication equipment	95.1	
73	Activities of households as employers of domestic personnel; Undifferentiated goods-and services-producing activities of private households for own use; Activities of extraterritorial organisations and bodies	97+98+99	

Annex no. 3 to PNT-01 for 2021

Please determine % of intramural expenditures on R&D in total (section 1 position 01) designated by the reporting unit in 2021 to the following socio-economic objectives:

No.	NABS ^{a)} 2007	1+2+3+4+5+6+7+8+9+10+11+12+13 = 100%
1	Exploration and exploitation of the earth	
2	Environment	
3	Exploration and exploitation of space	
4	Transport, telecommunication and other infrastructures	
5	Energy	
6	Industrial production and technology	
7	Health	
8	Agriculture	
9	Education	
10	Culture, recreation, religion and mass media	
11	Political and social systems, structures and processes	
12	General advancement of knowledge	
13	Defence	

a) Classification of socioeconomic objectives.