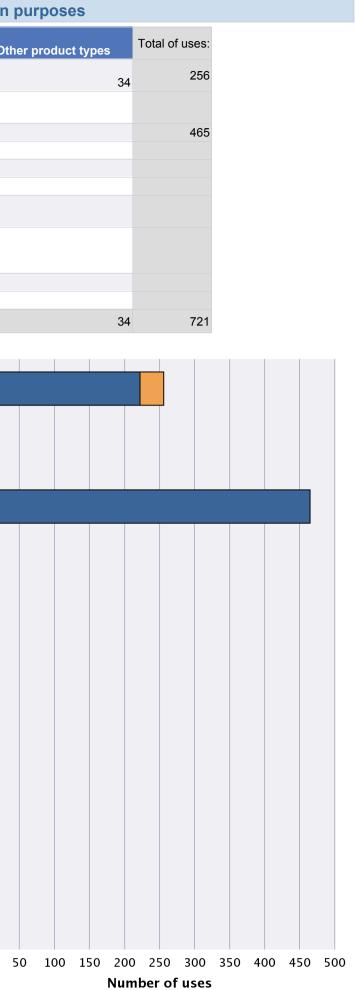
Regulatory use and routine production purposes

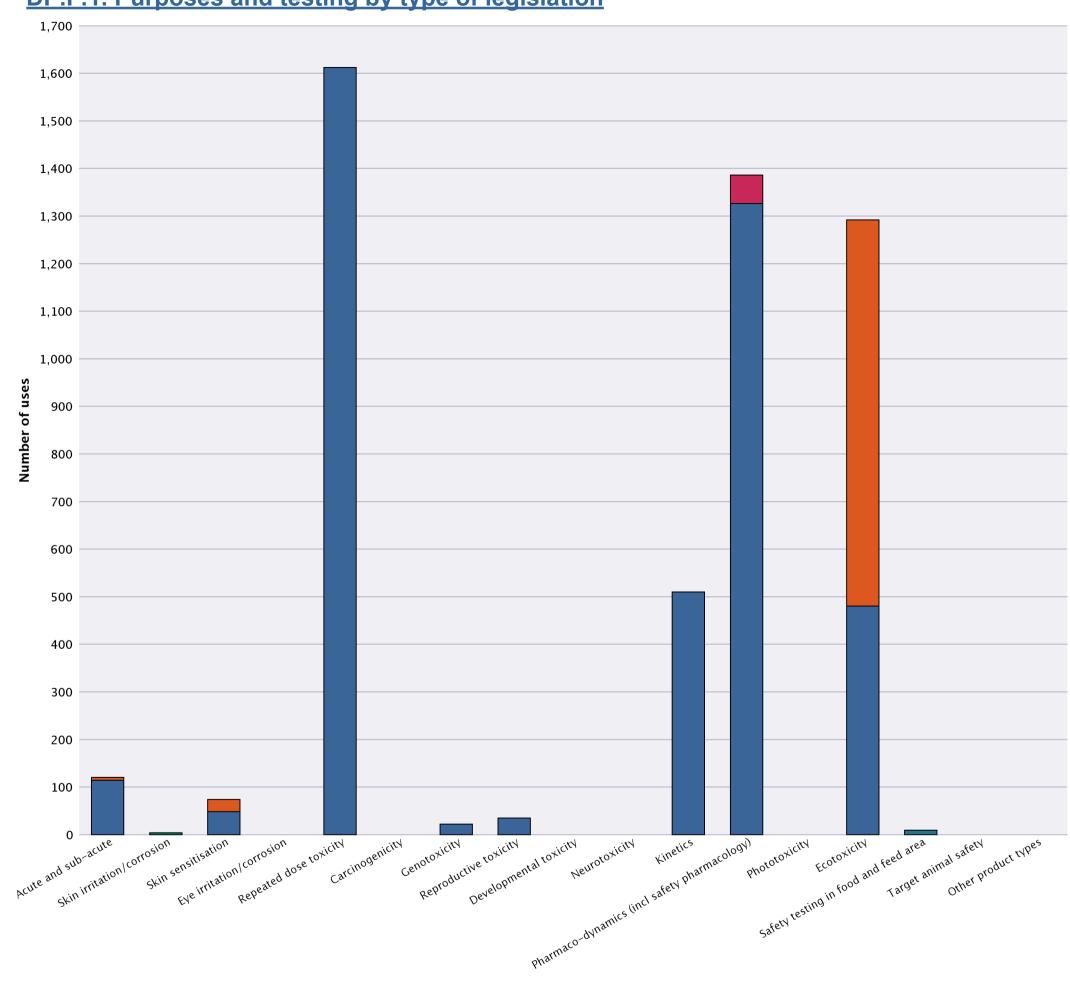
Regulatory use and routine production purposes							
	Quality control (incl batch safety and potency testing)	Other efficacy and tolerance testing	Toxicity and other safety testing including pharmacology	Routine production	Total of uses:	%	
Legislation on medicinal products for human use	13,681	1,355	4,147	256	19,439	93.27%	
Legislation on medicinal products for veterinary use and their residues							
Medical devices legislation		20	4	465	489	2.35%	
Industrial chemicals legislation			844		844	4.05%	
Plant protection product legislation							
Biocides legislation							
Food legislation including food contact material			9		9	0.04%	
Feed legislation including legislation for the safety of target animals, workers and environment							
Cosmetics legislation							
Other legislation Total of uses:	13,681	1,375	60 5,064		60 20,841	0.29%	
	10,001	1,070	0,004	721	20,0 11		

							<u>. i uiposc</u>	Juna	testing by typ		<u>egisiati</u>		
		Quality	control p	urpos	ses							Routine produ	iction
		Batch potency testing	Batch safety testing		Other quality controls		Pyrogenicity testing	Total of use	es:			Blood based products	Oth
Legislation on medicinal pr for human use		10,272		2,470		939		13,68	numan use		ucts for	·	222
Legislation on medicinal pu for veterinary use and their residues									Legislation on medici veterinary use and the	ir residu	les		105
residues Medical devices legislation									Medical devices legis		•		465
Medical devices legislation Industrial chemicals legislation									Industrial chemicals I Plant protection produ				
Plant protection product le									Biocides legislation	ict legisi	allon		
Biocides legislation Food legislation including									Food legislation inclu material	ding foo	d contact		
contact material Feed legislation including									Feed legislation inclue the safety of target an				
legislation for the safety of animals, workers and envir	target onment								environment Cosmetics legislation				
Cosmetics legislation									Other legislation				
Other legislation											Total of uses:		687
	Total of uses:	10,272	2	2,470		939		13,68	81				
	Legi	slation on medicinal for hu slation on medicinal erinary use and their	man use								Legislation	on medicinal product for human us on medicinal product use and their residue	se
		Medical devices le	gislation								Med	lical devices legislatio	'n
		ndustrial chemicals le	gislation							uo		al chemicals legislatio	'n
	Testing by Legislation	protection product le	gislation							v Legislation		ion product legislatio	'n
<ul> <li>Batch potency testing</li> <li>Batch safety testing</li> <li>Other quality controls</li> <li>Pyrogenicity testing</li> </ul>	Festing by	Biocides le	gislation						<ul><li>Blood based prod</li><li>Other product typ</li></ul>	2	,	Biocides legislatio	'n
_ ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		ood legislation includ contact	ling food material								Food leg	islation including foo contact materia	
	Feed le fo	egislation including le r the safety of target workers and envi	animals,								for the sa	on including legislatio afety of target animal rkers and environmer	s.
		Cosmetics le	gislation									Cosmetics legislatio	'n
		Other le	gislation									Other legislatio	n
			0	2,000	4,000 6,000 Nun		00 12,000 of uses	16,00	00				0 5



Toxicity and other safety testing by test type purposes

					ty and other ourory to						
	Legislation on medicinal products for human use	Legislation on medicinal products for veterinary use and their residues	Medical devices legislation	Industrial chemicals legislation	Plant protection product legislation	Biocides legislation	Food legislation including food contact material	Feed legislation including legislation for the safety of target animals, workers and environment	Cosmetics legislation	Other legislation	Total of uses:
Acute and sub- acute	11	4			6						120
Skin irritation/ corrosion				4							4
Skin sensitisation	4	18			26						74
Eye irritation/ corrosion											
Repeated dose toxicity	1,61	2									1,612
Carcinogenicity											
Genotoxicity	2	22									22
Reproductive toxicity	3	35									35
Developmental toxicity											
Neurotoxicity											
Kinetics	51	0									510
Pharmaco- dynamics (incl safety pharmacology)	1,32	26								6	1,386
Phototoxicity											
Ecotoxicity	48	30			812						1,292
Safety testing in food and feed area								9			9
Target animal safety											
Other toxicity/ safety testing											
Total of uses:	: 4,14	17		4	844			9		6	5,064

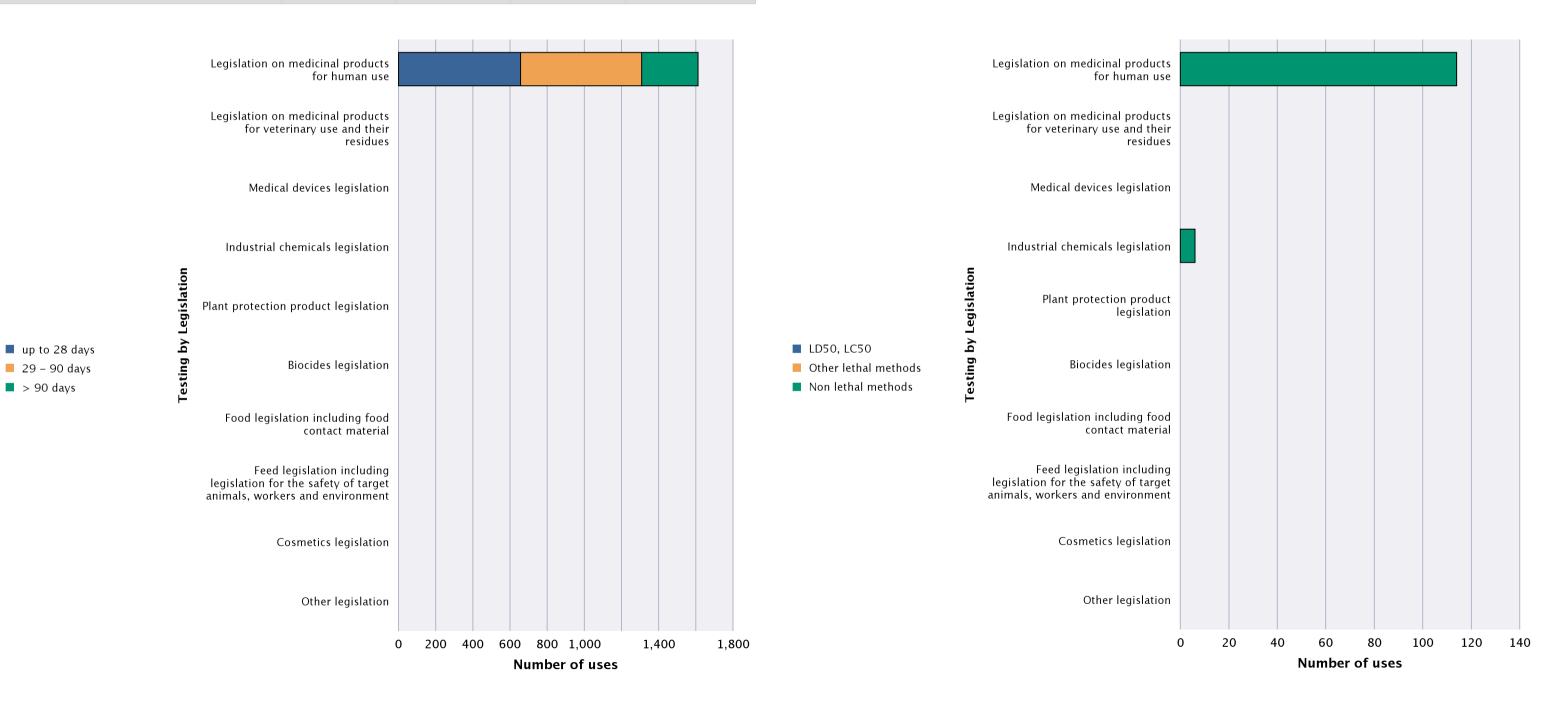


#### Testing by Legislation

- Legislation on medicinal products for human use
- Legislation on medicinal products for veterinary use and their residues
- Medical devices legislation
- Industrial chemicals legislation
- Plant protection product legislation
- Biocides legislation
- Food legislation including food contact material
- Feed legislation including legislation for the safety of target animals, workers and environment
- Cosmetics legislation
- Other legislation

# **DP.F.1. Purposes and testing by type of legislation**

Rep	peated dose tox	Acute and sub-acute toxic				
	up to 28 days	29 - 90 days	> 90 days	Total of uses:		
Legislation on medicinal products for human use	657	651	304	1,612	Legislation on medicinal products for human use	LD50, LC50
Legislation on medicinal products for veterinary use and their residues					Legislation on medicinal products for veterinary use and their residues	
Medical devices legislation					Medical devices legislation	
Industrial chemicals legislation Plant protection product legislation					Industrial chemicals legislation	
Biocides legislation					Plant protection product legislation	
Food legislation including food contact material					Biocides legislation Food legislation including food contact material	
Feed legislation including legislation for the safety of target animals, workers and environment					Feed legislation including legislation for the safety of target animals, workers and environment	
Cosmetics legislation					Cosmetics legislation	
Other legislation					Other legislation	
Total of uses	: 657	651	304	1,612	Total of uses:	:

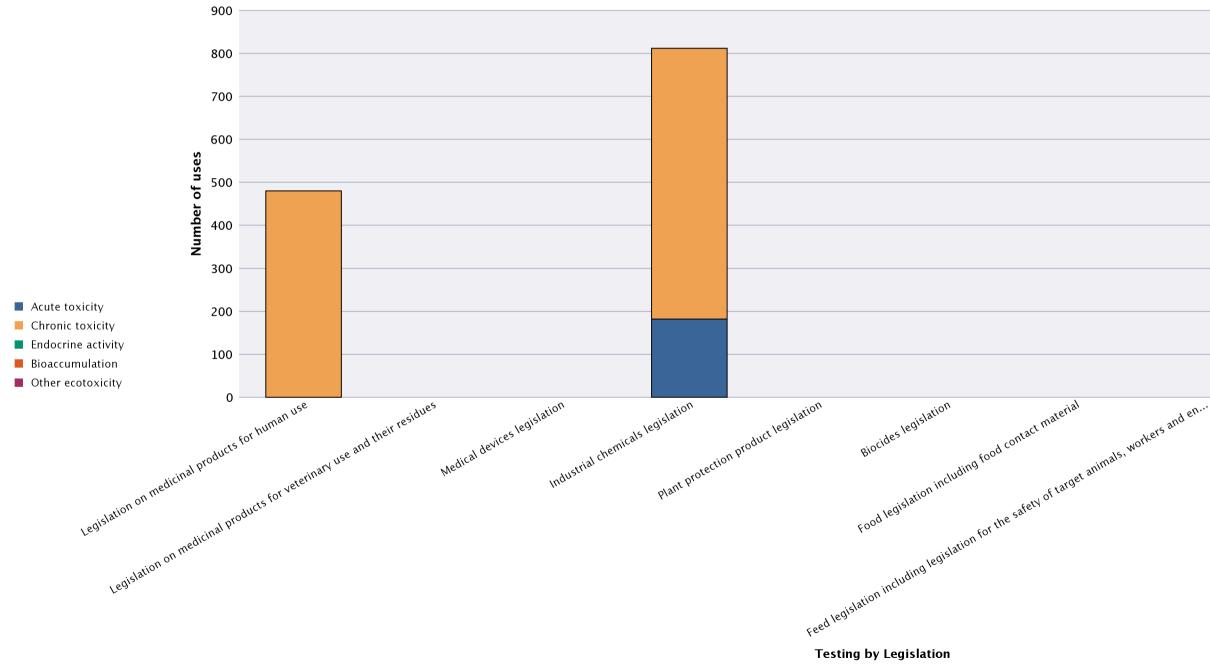


city testing methods	city	testing	methods
----------------------	------	---------	---------

Other lethal methods	Non lethal methods	Total of uses:
	114	114
	6	6
	120	120

Ecotoxicity purposes

	Acute toxicity	Chronic toxicity	Reproductive ecotoxicity	Endocrine activity	Bioaccumulation	Other ecotoxicity	Total of uses:
Legislation on medicinal products for human use		480					480
Legislation on medicinal products for veterinary use and their residues							
Medical devices legislation							
Industrial chemicals legislation	182	630					812
Plant protection product legislation							
Biocides legislation							
Food legislation including food contact material							
Feed legislation including legislation for the safety of target animals, workers and environment							
Cosmetics legislation							
Other legislation							
Total of uses:	182	1,110					1,292



en	Cosmetics	egislation	other	legislation	
	Cosme		01		