

ESEVT Indicators



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Name of the Establishment:		Facultad de Veterinaria de Murcia (FVETUM)				
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Date of the form filling:		September 19th 2017				
Raw data from the last 3 full academic years		2014-15	2015-16	2016-17	Mean	
1	n° of FTE academic staff involved in veterinary training	137	136	139	137,33	
2	n° of undergraduate students	561	569	564	564,67	
3	n° of FTE veterinarians involved in veterinary training	110	110	110	110,00	
4	n° of students graduating annually	50	70	90	70	
5	n° of FTE support staff involved in veterinary training	60	70	80	70	
6	n° of hours of practical (non-clinical) training	900	900	900	900	
7	n° of hours of clinical training	900	900	900	900	
8	n° of hours of FSQ & VPH training	300	300	300	300	
9	n° of hours of extra-mural practical training in FSQ & VPH	90	90	90	90	
10	n° of companion animal patients seen intra-murally	4952	5594	6699	5748,33333	
11	n° of ruminant and pig patients seen intra-murally	314	396	432	380,666667	
12	n° of equine patients seen intra-murally	431	690	549	556,666667	
13	n° of rabbit, rodent, bird and exotic patients seen intra-murally	7	2	4	4,3	
14	n° of companion animal patients seen extra-murally	414	710	925	683,0	
15	n° of individual ruminants and pig patients seen extra-murally	3276	2914	5299	3829,7	
16	n° of equine patients seen extra-murally	5	9	11	8,3	
17	n° of visits to ruminant and pig herds	2416	2359	2532	2435,7	
18	n° of visits of poultry and farmed rabbit units	10910	11240	11240	11130,0	
19	n° of companion animal necropsies	92	122	98	104,0	
20	n° of ruminant and pig necropsies	179	124	86	129,7	
21	n° of equine necropsies	2	2	1	1,7	
22	n° of rabbit, rodent, bird and exotic pet necropsies	119	233	165	172,3	
23	n° of FTE specialised veterinarians involved in veterinary training	12	15	17	14,7	
24	n° of PhD graduating annually	18	24	25	22,3	

The boxes within the red frames must be filled in by the Establishment (the other values will be automatically calculated)



ESEVT Indicators

Appendix explaining the calculation of the indicators					
All values represent an annual average calculated from the last 3 complete academic years. All values (except I22) concern the training of undergraduate veterinary students.					
1	Total number of full-time equivalent (FTE) academic staff in veterinary training (e.g. 100 persons employed full-time (100%) + 50 persons employed half-time (50%) + 10 persons employed quarter-time (25%) = 127,5 FTEs). Post-graduate students who are registered for a specialised or doctoral degree (i.e. interns, residents, PhD students or equivalent postgraduate students) are not included in these figures unless they are paid and trained to regularly perform structured practical and/or clinical training (for a minimal of 10% and for a maximum of 50% of their annual workload) and are supervised by permanent academic staff (e.g. 10 residents employed half-time (50%) for clinical training of undergraduate students + 8 PhD students employed quarter-time (25%) for practical training of undergraduate students = 7 FTEs). Researchers, invited speakers, unpaid lecturers and other persons who only occasionally contribute to the training of undergraduate students are not included in these figures but should be reported for information in the SER.				
2	Total number of undergraduate veterinary students. These students have to be officially registered in the database of the Establishment.				
3	Total number of FTE veterinarians (DVM or equivalent degree) in veterinary training				
4	Total number of graduate veterinary students. These students have to be officially granted the veterinary degree (i.e. at least five years of full-time theoretical and practical study in agreement with the EU Directives) provided by the Establishment being evaluated.				
5	Total number of FTE support staff involved in veterinary training. Only support staff who are dedicated to administrative, teaching or research tasks related to students and to care of facilities, equipment or animals in the Establishment are taken into account in the Indicators.				
6*	Total number of hours of supervised practical (non-clinical) training. It includes inter alia laboratory experiments, microscopic examination of histological and pathological specimens, work on documents and idea-formulation without the handling of animals (e.g. assay work, clinical case studies, handling of herd-health monitoring programmes, risk assessment for VPH, computer-aided exercises), work on normal animals (e.g. physiology, ante mortem inspection), work on cadavers, carcasses and organs (e.g. dissection, post mortem inspection, Food Safety and Quality).				
7*	Total number of hours of supervised clinical training. This training strictly focuses on hands-on procedures by students, which include the relevant diagnostic, preventive and therapeutic activities in the different species. It concerns individual patients, herds and production units and normal animals in a clinical environment. Propaedeutic, diagnostic necropsies, therapeutic and surgical hands-on activities on cadavers, organs and animal dummies are also classified as clinical training but may not replace the hands-on training on live patients. Simply observing the teacher doing clinical tasks is not considered as				
8*	Total number of hours of theoretical and practical training in Food Safety and Quality(FSQ) and Veterinary Public Health (VPH).				
9*	Total number of hours of extra-mural practical training in FSQ& VPH (e.g. slaughterhouses, meat inspections, VPH institutes).				
10**	Total number of companion animal (dogs and cats) patients seen at the VTH. Each patient has to be officially recorded in the electronic patient record system of the Establishment and has to be individually examined/treated by at least 1 student under the supervision of at least 1 member of				



ESEVT Indicators

11**	Total number of ruminant and pig patients seen at the teaching hospital/clinic. Each patient has to be officially recorded in the electronic patient record system of the Establishment and has to be individually examined/treated by at least 1 student under the supervision of at least 1 member of staff.
12**	Total number of equine patients seen at the teaching hospital/clinic. Each patient has to be officially recorded in the electronic patient record system of the Establishment and has to be individually examined/treated by at least 1 student under the supervision of at least 1 member of staff.
13**	Total number of rabbit, rodent, bird and exotic pet patients seen at the VTH. Each patient has to be officially recorded in the electronic patient record system of the Establishment and has to be individually examined/treated by at least 1 student under the supervision of at least 1 member of staff.
14**	Total number of companion animal (dogs and cats) patients seen extra-murally (e.g. dispensaries). Each patient has to be officially recorded and has to be individually examined/treated by at least 1 student under the supervision of at least 1 member of staff. Patients seen during EPT are not taken into account in the Indicators.
15**	Total number of individual ruminant and pig patients seen extra-murally (e.g. ambulatory clinics). Each patient has to be officially recorded and has to be individually examined/treated by at least 1 student under the supervision of at least 1 member of staff. Patients seen during EPT are not taken into account in the Indicators.
16**	Total number of equine patients seen extra-murally (e.g. training centres). Each patient has to be officially recorded and has to be individually examined/treated by at least 1 student under the supervision of at least 1 member of staff. Patients seen during EPT are not taken into account in the Indicators.
17	Total number of visits to ruminant and pig herds under the close supervision of academic staff.
18	Total number of visits to poultry and farmed rabbit units under the close supervision of academic staff.
19	Total number of post-mortem examinations carried out on whole carcasses of companion animals (dogs and cats).
20	Total number of post-mortem examinations carried out on whole carcasses of ruminants and pigs.
21	Total number of post-mortem examinations carried out on whole carcasses of equines.
22	Total number of post-mortem examinations carried out on whole carcasses of rabbits, rodents, birds and exotic pets. Necropsies of other animals (e.g. sea mammals, wild animals) must be mentioned in the SER in table 5.1.6. in the item 'others'.
23	Total number of FTE specialised veterinarians in veterinary training. The specialised veterinary status must be officially recognised by the relevant National Accreditation body for national specialisations and/or by the European and/or American Board of Veterinary Specialisation
24	Total number of graduate students who are officially granted a third cycle degree (PhD or equivalent doctoral degrees in agreement with the relevant EU directives).
*	The number of hours given in items 6 to 9 must apply to ALL undergraduate veterinary students, independently of electives/tracking. Specific data for each track (i.e. pre-specialisation) may be given in an annex.
**	Each live animal having received a given procedure (e.g. vaccination, surgery) or treated for one specific clinical episode during a year is counted as 1 single patient, even if it has been examined/treated by several departments/units/clinics (including revisions). Only other visits of the same animal with a different condition would be considered as a different patient in the given year.



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Date of the form filling:													
Calculated Indicators from raw data													
							Establishmen values	Median values ¹	Minimal values ²	Balance ³			
I1	n° of FTE academic staff involved in veterinary training / n° of undergraduate students						0,243	0,16	0,13	0,117			
I2	n° of FTE veterinarians involved in veterinary training / n° of students graduating annually						1,571	0,87	0,59	0,982			
I3	n° of FTE support staff involved in veterinary training / n° of students graduating annually						1,000	0,94	0,57	0,434			
I4	n° of hours of practical (non-clinical) training						900,000	905,67	595,00	305,000			
I5	n° of hours of clinical training						900,000	932,92	670,00	230,000			
I6	n° of hours of FSQ & VPH training						300,000	287,00	174,40	125,600			
I7	n° of hours of extra-mural practical training in FSQ & VPH						90,000	68,00	28,80	61,200			
I8	n° of companion animal patients seen intra-murally / n° of students graduating annually						82,119	70,48	42,01	40,110			
I9	n° of ruminant and pig patients seen intra-murally / n° of students graduating annually						5,438	2,69	0,46	4,975			
I10	n° of equine patients seen intra-murally / n° of students graduating annually						7,952	5,05	1,30	6,654			
I11	n° of rabbit, rodent, bird and exotic seen intra-murally / n° of students graduating annually						0,062	3,35	1,55	-1,483			
I12	n° of companion animal patients seen extra-murally / n° of students graduating annually						9,757	6,80	0,22	9,210			
I13	n° of individual ruminants and pig patients seen extra-murally / n° of students graduating annually						54,710	15,95	6,29	48,415			
I14	n° of equine patients seen extra-murally / n° of students graduating annually						0,119	2,11	0,60	-0,476			
I15	n° of visits to ruminant and pig herds / n° of students graduating annually						34,795	1,33	0,55	34,248			
I16	n° of visits of poultry and farmed rabbit units / n° of students graduating annually						159,000	0,12	0,04	158,955			
I17	n° of companion animal necropsies / n° of students graduating annually						1,486	2,07	1,40	0,086			
I18	n° of ruminant and pig necropsies / n° of students graduating annually						1,852	2,32	0,97	0,882			
I19	n° of equine necropsies / n° of students graduating annually						0,024	0,30	0,09	-0,069			
I20	n° of rabbit, rodent, bird and exotic pet necropsies / n° of students graduating annually						2,462	2,05	0,69	1,769			
I21*	n° of FTE specialised veterinarians involved in veterinary training / n° of students graduating						0,210	0,20	0,06	0,146			
I22*	n° of PhD graduating annually / n° of students graduating annually						0,319	0,15	0,09	0,231			
1	Median values defined by data from Establishments with Approval status in April 2016												
2	Recommended minimal values calculated as the 20th percentile of data from Establishments with Approval status in April 2016												
3	A negative balance indicates that the Indicator is below the recommended minimal value												
*	Indicators used only for statistical purpose												