

VIDA TABLE 4: CATTLE 1996 - 2003

	1996	1997	1998	1999	2000	2001	2002	2003
<b>Group 1 Systemic diseases and those not readily classified organically</b>								
060 Hereditary & developmental anomalies	50	40	40	21	40	17	35	61
061 Thyroid hyperplasia	67	57	31	18	34	27	62	53
543 Drenching gun injuries	7	1	1	0	1	0	4	2
544 Trauma/Fracture	72	56	46	37	74	24	40	48
512 Pine/Cobalt deficiency	158	227	94	86	48	18	30	19
545 Malnutrition not otherwise specified	282	317	227	134	101	27	32	21
546 Dietary deficiency	NR	NR	NR	198	233	128	154	169
501 Acetonaemia	499	503	325	176	133	119	156	177
663 Acidosis	9	18	11	13	22	9	20	23
511 Hypocalcaemia	382	334	316	192	144	111	138	133
513 Copper deficiency	823	896	669	1052	326	220	289	170
516 Hypomagnesaemia	284	309	339	187	158	117	132	96
518 Hypophosphataemia/Hypophosphorosis	170	150	123	64	73	63	77	74
519 Hyposelenaemia (low glutathione peroxidase) - not myopathy	492	543	477	364	297	127	178	170
522 Hypogammaglobulinaemia	220	151	182	180	145	98	162	231
531 Hypovitaminosis A	39	26	31	16	39	15	31	20
131 <i>A. pyogenes</i> infection not otherwise specified	83	61	68	61	56	32	55	62
112 <i>Clostridium chauvoei</i> disease	65	63	61	62	59	30	80	78
113 <i>Clostridium novyi</i> (Oedamatiens) disease	26	19	39	10	37	23	22	27
114 <i>Clostridium septicum</i> disease	21	10	7	5	11	8	6	14
110 Clostridial disease not otherwise specified	39	43	18	19	16	9	22	22
123 Colisepticaemia	90	90	103	39	65	56	84	78
120 Colibacillosis not otherwise specified (see below for enteric coli and colimastitis)	12	14	5	33	30	31	NR	NR
137 <i>Haemophilus</i> species infection	4	1	1	8	2	2	2	1
136 Leptospirosis - milk drop	NR	NR	NR	NR	26	24	19	12
139 Leptospirosis	397	296	233	294	148	97	149	71
705 Navel ill/Joint ill (infection not specified)	84	66	66	55	47	15	66	70
152 Pasteurellosis not otherwise specified	21	22	9	8	11	0	3	3
162 Salmonellosis due to <i>Salmonella</i> Dublin (other than fetopathy)	335	398	321	415	650	395	754	975
165 Salmonellosis due to <i>Salmonella</i> Typhimurium (other than fetopathy)	1066	839	483	335	265	137	152	143
160 Salmonellosis due to other <i>Salmonella</i> serotypes (other than fetopathy)	214	133	85	93	111	59	98	126
170 Staphylococcal infection not otherwise specified	10	9	11	7	5	NR	NR	NR
134 <i>Fusobacterium necrophorus</i> infection (Sphaerophorus)	8	7	11	5	7	1	9	12
108 Foul in the foot	NR	NR	NR	NR	2	2	3	4

	1996	1997	1998	1999	2000	2001	2002	2003
145 Mycoplasmosis not otherwise specified (other than mastitis)	2	2	1	NR	NR	NR	NR	NR
149 Mycoplasma bovis infection (see also Groups 3,5 and 9)	0	1	0	1	2	NR	NR	NR
213 IBR (see also fetopathy due to IBR)	320	309	212	213	280	174	250	212
261 Tick borne fever	3	1	6	10	1	0	5	2
308 Neospora infection (not foetal infection)	NR	405	449	343	75	3	0	0
311 Babesiasis/Piroplasmosis	26	22	14	15	17	5	4	14
720 Neoplasm not specified - any site (see also Groups 2 & 8)	13	27	18	13	19	12	8	27
721 Neoplasm - adenocarcinoma - any site	2	4	3	4	NR	NR	NR	NR
<b>Group 2 Diseases of the digestive system</b>								
411 Poisoning due to arsenic	0	1	0	0	0	1	NR	NR
413 Poisoning due to copper	NR	NR	NR	NR	27	40	37	42
417 Poisoning due to lead	87	77	58	46	57	32	47	47
410 Poisoning due to chemicals not specified	20	16	19	24	8	2	3	2
441 Poisoning due to bracken	6	2	4	9	6	4	3	1
444 Poisoning due to oak/acorn	1	5	0	0	2	0	3	1
445 Poisoning due to ragwort	12	2	2	1	0	4	5	1
440 Poisoning due to plants not specified	14	6	5	3	4	4	9	6
463 Pruritis Pyrexia Haemorrhage Syndrome	1	1	0	1	0	4	5	0
657 Bloat	19	14	10	8	19	3	10	21
661 Abomasal ulceration	35	38	25	26	27	12	34	26
674 Intestinal torsion	32	26	21	19	30	16	36	48
676 Torsion of the bowel	0	0	1	1	0	0	1	1
101 Actinobacillosis	11	6	3	17	18	6	24	4
118 <i>Clostridium perfringens</i> enterotoxaemia	48	32	30	15	17	25	30	39
121 Colibacillosis enteric not otherwise specified	514	485	399	141	26	12	8	3
124 Colibacillosis enteric K99 positive	92	123	80	72	114	60	38	55
127 Colibacillosis - EPEC/VTEC	0	0	1	92	57	24	21	23
143 Johne's Disease - CFT positive (this refers only to the CFT result)	323	302	270	81	56	55	63	26
144 Johne's Disease - Demonstration of AFB	680	576	732	514	528	495	653	813
151 Johne's Disease - ELISA +ve in absence of AFB	NR	NR	NR	383	438	521	949	1190
201 Mucosal Disease	761	794	658	581	422	290	307	298
204 Bovine Viral Diarrhoea	484	649	584	480	227	49	68	44
248 BVD - persistent infection	NR	NR	NR	NR	229	218	350	426

		1996	1997	1998	1999	2000	2001	2002	2003
183	Idiopathic necrotising enteritis of beef suckler calves	NR	NR	NR	NR	NR	5	8	17
235	Rotavirus infection	2336	1877	1984	1956	1885	973	1214	1212
238	Coronavirus infection	851	643	647	642	683	239	195	345
658	Winter dysentery	NR	NR	NR	NR	7	8	7	16
312	Coccidiosis	568	706	664	702	645	443	602	552
318	Cryptosporidiosis	1623	1301	1404	1451	1624	925	1034	1178
362	Cysticercosis/hydatidosis	0	1	0	NR	NR	NR	NR	NR
371	Fasciolosis	184	112	196	409	532	450	526	750
338	Parasitic gastroenteritis - Ostertagiasis	38	29	13	14	25	2	9	14
322	Parasitic gastroenteritis - not otherwise specified	147	132	121	121	145	91	126	132

### Group 3 Diseases of the respiratory system

747	Fog Fever and allergic alveolitis	6	5	7	11	2	4	6	8
156	Pneumonia due to <i>Mannheimia</i>	175	141	139	152	167	77	140	201
157	Pneumonia due to <i>Pasteurella multocida</i>	111	110	100	108	150	80	170	263
196	Mycotic pneumonia	2	4	3	NR	NR	NR	NR	NR
738	Pneumonia due to <i>A. pyogenes</i>	NR	NR	NR	NR	35	28	47	88
741	Pneumonia due to <i>H. somnus</i>	108	83	71	92	118	56	110	155
742	Pneumonia RSV	418	378	277	265	262	121	240	268
743	Pneumonia PI3	165	147	93	85	92	35	67	69
744	Parasitic pneumonia/Husk	330	543	481	473	367	286	451	341
746	Pneumonia due to <i>Mycoplasma bovis</i>	170	114	90	62	106	40	79	169
740	Pneumonia not otherwise specified	332	307	273	263	266	178	247	300
218	Malignant catarrh	105	79	81	71	85	60	108	93

### Group 4 Diseases of the urinary system

785	Nephrosis not otherwise specified	22	24	13	11	7	5	9	8
786	Nephritis not otherwise specified	40	31	42	30	25	17	21	13
788	Urolithiasis	2	10	7	6	4	1	3	8
789	Pyelonephritis due to <i>C. renale</i>	NR	NR	NR	NR	5	1	3	5

### Group 5 Diseases of the musculo-skeletal system

612	Eosinophilic myositis	1	0	1	0	0	NR	NR	NR
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		1996	1997	1998	1999	2000	2001	2002	2003
611	White Muscle Disease	48	40	35	40	46	34	30	42
605	Nutritional Osteodystrophy	NR	NR	NR	NR	NR	4	9	14
610	Myopathy not otherwise specified (for Blackleg see under clostridial disease)	75	81	57	31	24	36	37	15
601	Arthritis not otherwise specified	16	20	18	33	33	18	25	29
614	Arthritis due to <i>Mycoplasma bovis</i>	6	6	3	6	4	8	1	2
853	Bone disease	5	10	15	9	14	7	8	9
<b>Group 6 Disease of the nervous system and organs of special sense</b>									
140	Encephalitis due to <i>Listeria</i> species	30	15	7	8	6	6	7	7
150	Iritis associated with <i>Listeria</i> species	3	2	4	9	1	4	2	4
502	Cerebrocortical necrosis	30	19	19	16	12	4	15	16
632	Kerato-conjunctivitis (including New Forest Disease)	11	11	10	13	18	10	16	26
643	Meningitis/Encephalitis not otherwise specified	17	25	12	10	16	14	14	17
217	Louping Ill	8	4	5	8	1	4	4	5
<b>Group 7 Disease of the skin</b>									
193	Mycotic dermatitis	4	12	23	9	11	2	6	1
195	Ringworm	34	31	26	25	42	15	14	23
382	Ectoparasitic disease caused by lice	NR	NR	NR	NR	NR	6	13	10
380	Ectoparasitic disease not specified	24	34	24	4	23	4	7	9
398	Photosensitisation	4	1	2	2	5	5	5	5
399	Papillomatosis	7	8	2	4	2	5	5	8
377	Chorioptic mange	NR	NR	NR	NR	1	4	7	4
379	Sarcoptic mange	NR	NR	NR	NR	NR	1	0	0
<b>Group 8 Disease of the blood, lymph circulatory and poietic systems</b>									
261	Tickborne Fever	0	0	0	0	0	0	0	2
311	Babesiosis/Piroplasmosis	0	0	0	0	0	0	0	14
724	Neoplasia - Lymphosarcoma - any site	14	13	10	13	11	8	5	14
<b>Group 9 Diseases of the reproductive and mammary system</b>									
001	Fetopathy due to dystokia	64	48	58	25	38	14	41	59

		1996	1997	1998	1999	2000	2001	2002	2003
010	BS7 submissions - <i>Brucella abortus</i> not isolated	23841	14086	10023	6747	6165	4318	6702	6868
011	Fetopathy due to <i>Brucella abortus</i>	0	0	0	0	0	0	1	4
014	Fetopathy due to <i>Chlamydophila abortus</i>	3	16	7	4	0	1	1	6
041	Fetopathy/Congenital disease due to BVD	92	146	117	69	57	34	41	50
013	Fetopathy due to <i>Campylobacter</i> species	51	42	41	24	38	21	32	29
174	Venereal disease due to <i>Campylobacter</i>	102	72	73	64	19	11	7	10
012	Fetopathy due to <i>Arcanobacterium pyogenes</i>	101	71	78	57	63	31	65	90
015	Fetopathy due to <i>Leptospira</i>	378	222	188	369	67	34	33	6
021	Fetopathy due to <i>Leptospira</i> - dam positive	NR	NR	NR	NR	139	1	NR	NR
016	Fetopathy due to <i>Listeria monocytogenes</i>	34	33	35	36	26	18	31	34
018	Fetopathy due to <i>Salmonella</i> Dublin	127	182	136	146	163	87	148	125
019	Fetopathy due to <i>Salmonella</i> Typhimurium	15	14	9	7	1	2	1	2
020	Fetopathy due to other <i>Salmonella</i> serotypes	37	20	14	18	3	4	3	4
023	Fetopathy due to <i>B. licheniformis</i>	221	135	110	90	109	69	113	145
027	Fetopathy due to <i>Coxiella burnetii</i>	4	1	2	3	4	1	6	0
028	Fetopathy due to <i>Neospora</i> (confirmed by IPX)	NR	75	54	27	22	NR	NR	NR
029	Fetopathy due to <i>Neospora</i> (evidence other than IPX)	NR	546	436	523	456	295	383	367
030	Fetopathy due to fungi of any species	137	99	80	70	66	38	47	54
031	Fetopathy due to protozoa	643	24	1	0	4	NR	NR	NR
039	Fetopathy due to IBR/IPV	94	55	28	18	10	7	11	10
003	Fetopathy diagnosis not on VIDA list	228	109	150	83	90	83	121	126
004	Fetopathy diagnosis not reached	5039	3909	3072	3959	3932	3132	4325	4614
241	IPV	1	0	1	0	0	0	1	1
680	Metritis	20	14	17	29	16	6	20	30
683	Mastitis - no pathogen identified	553	669	622	992	882	755	1258	1190
684	Mastitis due to <i>Bacillus</i> species	89	58	35	49	45	32	40	46
688	Mastitis due to <i>Corynebacterium bovis</i>	47	69	90	92	73	61	73	88
698	Mastitis due to <i>Arcanobacterium pyogenes</i>	202	196	158	121	122	96	130	133
689	Mastitis due to <i>Escherichia coli</i>	1714	1823	1593	1520	1293	1159	1383	1194
697	Mastitis due to <i>Klebsiella</i> species	47	57	47	41	40	41	45	38
699	Mastitis due to <i>Pseudomonas</i> species	77	87	56	74	58	36	49	63
687	Mastitis due to coagulase positive <i>Staphylococcus</i> species	1132	1348	1135	945	816	809	1217	1214
692	Mastitis due to <i>Staphylococcus</i> not otherwise specified	128	178	142	200	155	121	132	114
693	Mastitis due to <i>Streptococcus agalactiae</i>	204	145	92	70	49	66	63	74
695	Mastitis due to <i>Streptococcus dysgalactiae</i>	445	420	347	310	281	286	366	351

	1996	1997	1998	1999	2000	2001	2002	2003
696 Mastitis due to <i>Streptococcus uberis</i>	1136	1491	1356	1337	1173	1161	1443	1454
694 Mastitis due to <i>Streptococcus</i> species not otherwise specified	32	32	31	33	29	15	12	27
691 Mastitis due to <i>Mycoplasma</i> species - not bovis	1	1	1	2	1	4	3	2
686 Mastitis due to <i>Mycoplasma bovis</i>	12	5	2	5	4	2	8	6
690 Mastitis due to any other cause	250	315	288	369	201	138	207	165
700 Mastitis due to <i>Bacillus cereus</i>	20	47	55	38	27	27	35	25
702 Mastitis due to yeasts/fungi	NR	NR	NR	NR	36	34	53	83
223 Pseudocowpox (Paravaccinia)	1	1	2	2	3	4	0	1
219 Herpes Virus Mammillitis	0	8	5	2	3	1	0	2
981 Diagnosis not listed - systemic disease	NR	NR	NR	120	113	62	143	134
982 Diagnosis not listed - digestive disease	NR	NR	NR	191	136	81	95	125
983 Diagnosis not listed - respiratory disease	NR	NR	NR	49	50	21	37	49
984 Diagnosis not listed - urinary disease	NR	NR	NR	10	10	3	9	10
985 Diagnosis not listed - musculo-skeletal disease	NR	NR	NR	41	51	23	36	24
986 Diagnosis not listed - nervous disease	NR	NR	NR	23	24	11	19	28
987 Diagnosis not listed - skin disease	NR	NR	NR	51	37	26	73	30
988 Diagnosis not listed - circulatory disease	NR	NR	NR	31	21	11	19	33
989 Diagnosis not listed - reproductive disease (other than fetopathy)	NR	NR	NR	84	99	41	62	53
990 Diagnosis not listed on VIDA (other than fetopathy diagnosis not listed)	2378	1747	1089	317	160	112	133	135
961 Diagnosis not reached - systemic disease	NR	NR	NR	1658	2051	1629	2134	2493
962 Diagnosis not reached - digestive disease	NR	NR	NR	6621	6662	4801	6352	7240
963 Diagnosis not reached - respiratory disease	NR	NR	NR	1289	1310	1018	1687	2058
964 Diagnosis not reached - urinary disease	NR	NR	NR	37	45	24	33	38
965 Diagnosis not reached - musculo-skeletal disease	NR	NR	NR	224	244	184	271	293
966 Diagnosis not reached - nervous disease	NR	NR	NR	175	175	130	178	215
967 Diagnosis not reached - skin disease	NR	NR	NR	187	206	140	221	186
968 Diagnosis not reached - circulatory disease	NR	NR	NR	33	19	18	17	18
969 Diagnosis not reached - reproductive disease (other than fetopathy)	NR	NR	NR	909	1174	799	1059	1023
970 Diagnosis not reached - other (than above categories)	NR	NR	NR	1044	724	615	603	538
999 Diagnosis not reached - disease type unknown	21784	21093	16266	2826	2807	1866	2438	2432
980 Screening - no clinical problems	NR	NR	NR	11937	10664	5655	9660	10192
991 Diagnosis not applicable	42767	42432	44305	10778	11476	7371	9748	12010
Totals	121867	108875	97463	71670	68663	46162	65354	71267