

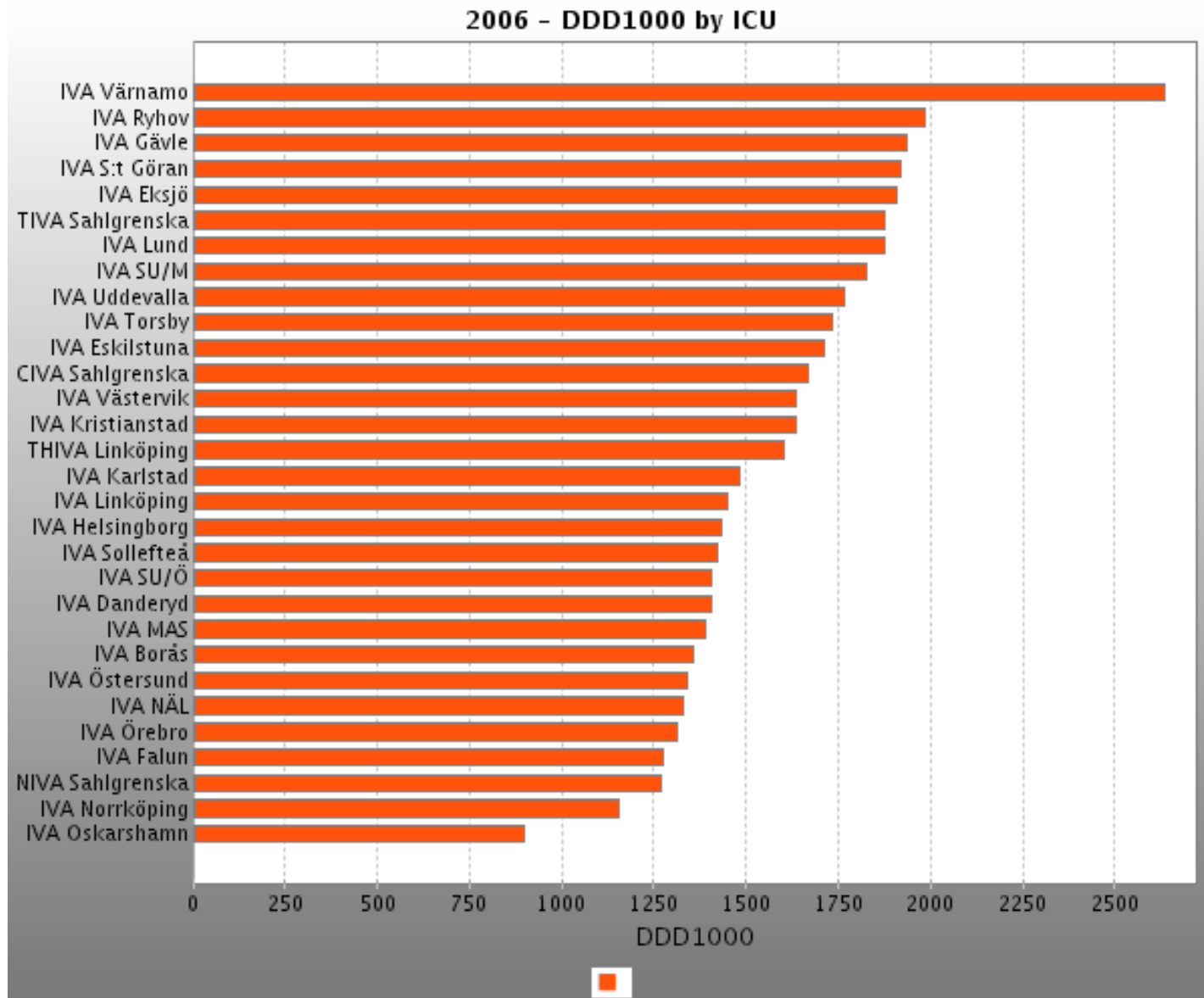
CARE-ICU

Sverige

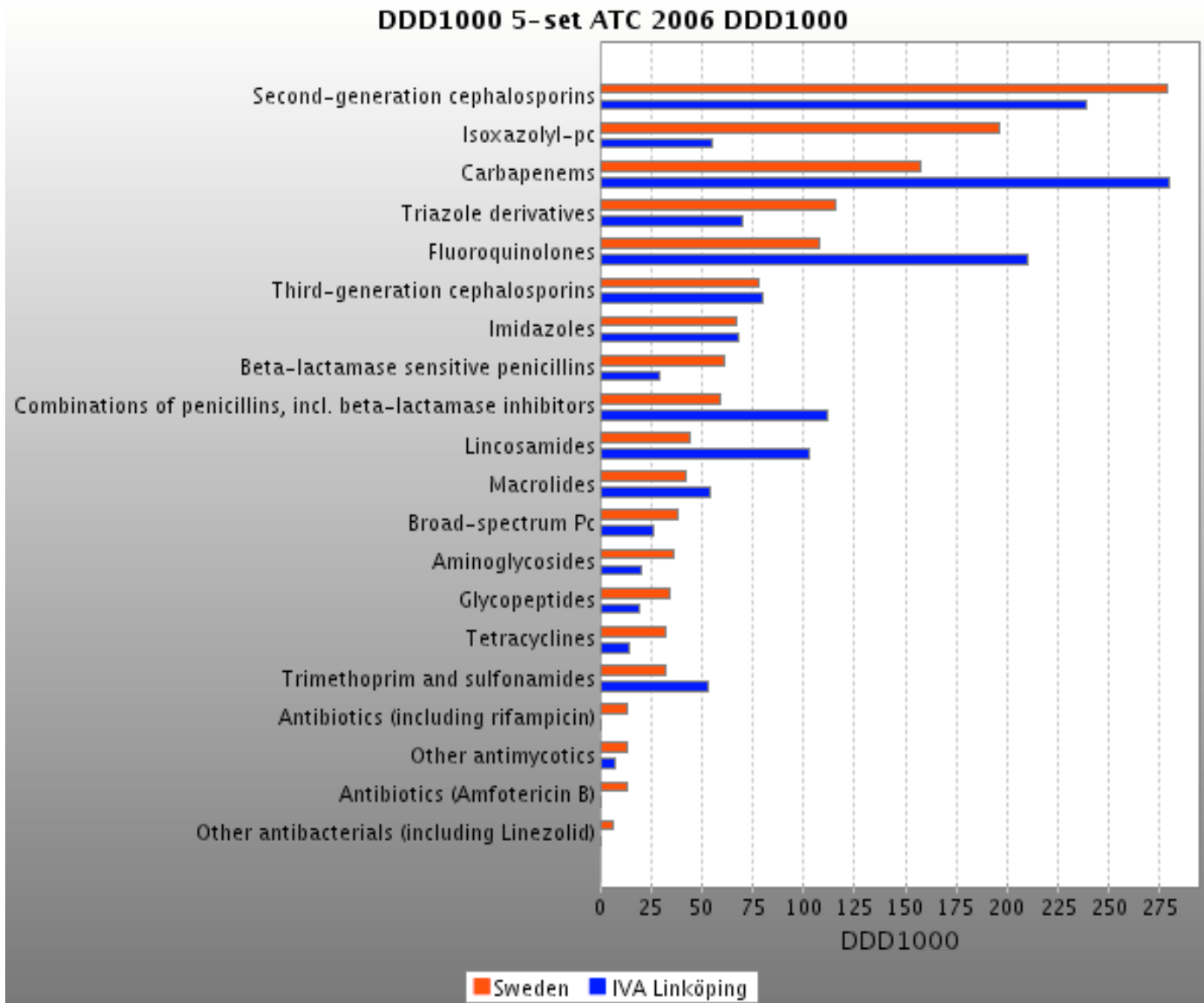
Presentation av registrerade data

några exempel

Consumption of antibiotics 2006



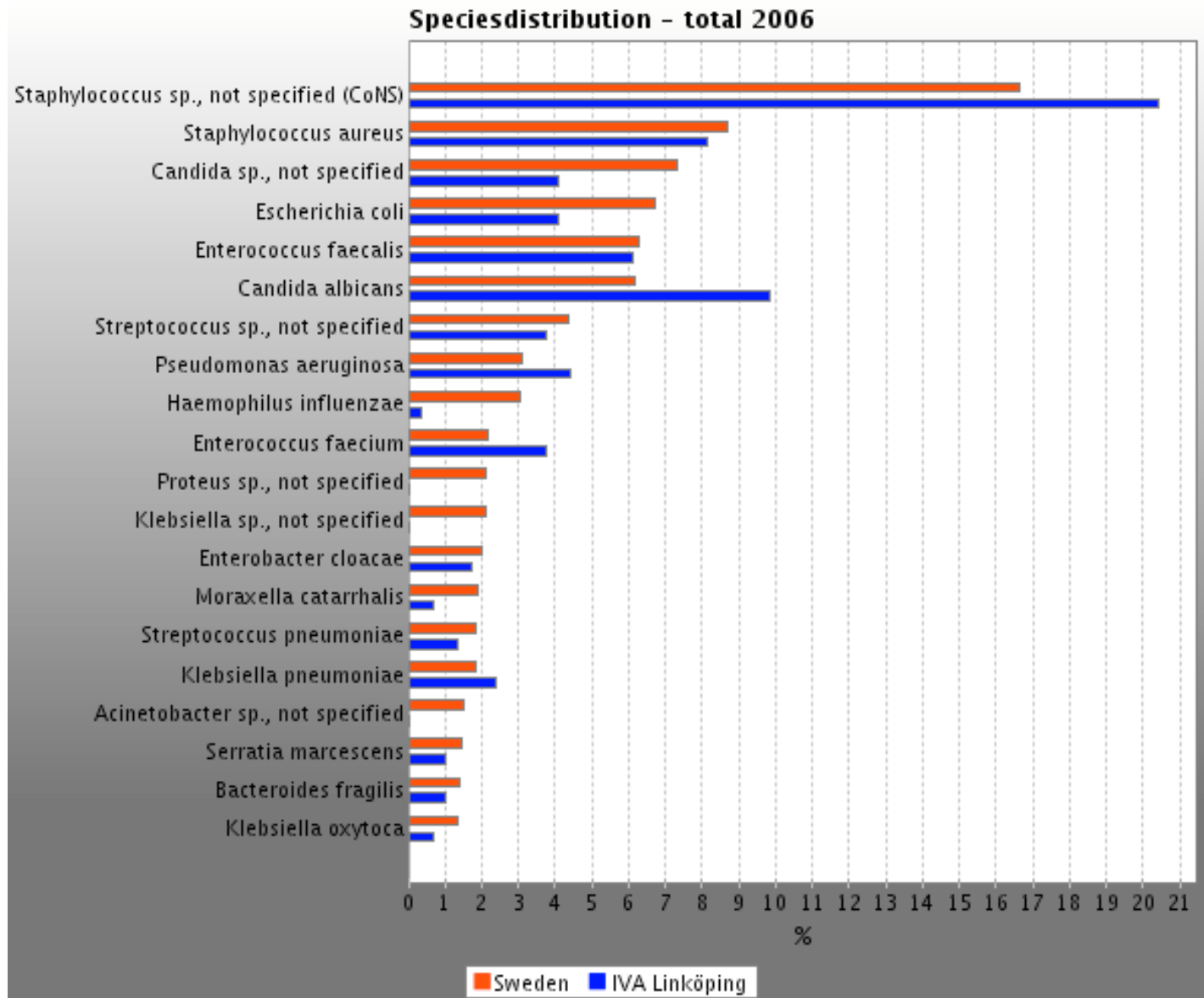
Consumption of antibiotics 2006 / group



Consumption of antibiotics 1999-2006 / group

DDD1000 5-set ATC Sweden								
Antibiotic	1999	2000	2001	2002	2003	2004	2005	2006
Aminoglycosides	29	26	25	25	32	38	36	36
Aminosalicylsyra & derivat	-	-	-	0	-	-	-	-
Amphenicols	0	0	-	0	0	0	0	0
Antibiotics (Amfotericin B)	19	15	18	9	8	22	6	13
Antibiotics (including rifampicin)	6	5	8	1	6	12	11	13
Beta-lactamase sensitive penicillins	49	51	62	57	63	60	54	61
Broad-spectrum Pc	27	30	36	42	42	43	39	38
Carbapenems	125	125	130	120	143	150	149	157
Cephalosporines	336	311	308	325	314	-	-	-
Combinations of penicillins, incl. beta-lactamase inhibitors	22	25	20	27	34	43	43	59
First-generation cephalosporins	-	-	0	-	-	2	2	2
Fluoroquinolones	92	100	104	121	114	118	109	108
Fourth-generation cephalosporins	-	-	-	-	0	3	2	0
Fusidic acid	1	0	0	0	4	1	2	1
Glycopeptides	27	25	28	25	22	34	31	34
Hydrazides	1	3	5	4	-	4	0	3
Imidazole derivatives	-	0	0	0	-	0	0	0
Imidazoles	61	60	64	70	67	70	62	67
Isoxazolyl-pc	204	224	230	272	248	260	218	196
Lincosamides	41	39	41	48	48	46	42	44
Macrolides	58	52	43	41	32	36	41	42
Monobactams	0	1	1	0	0	0	0	0
Other antibacterials (including Linezolid)	2	2	2	0	1	3	2	6
Other antimycotics	0	0	0	6	21	4	10	13
Other TBC drugs	1	0	2	1	0	1	0	1
Second-generation cephalosporins	-	-	5	-	16	280	274	279
Sulfonamides	-	-	-	-	0	-	-	-
Tetracyclines	20	18	24	27	17	24	24	32
Third-generation cephalosporins	-	-	4	-	2	77	79	78
Triazole derivatives	73	81	65	84	97	96	103	116
Trimethoprim and sulfonamides	21	21	21	20	25	30	29	32
Trimetoprim	1	0	3	5	3	2	1	3

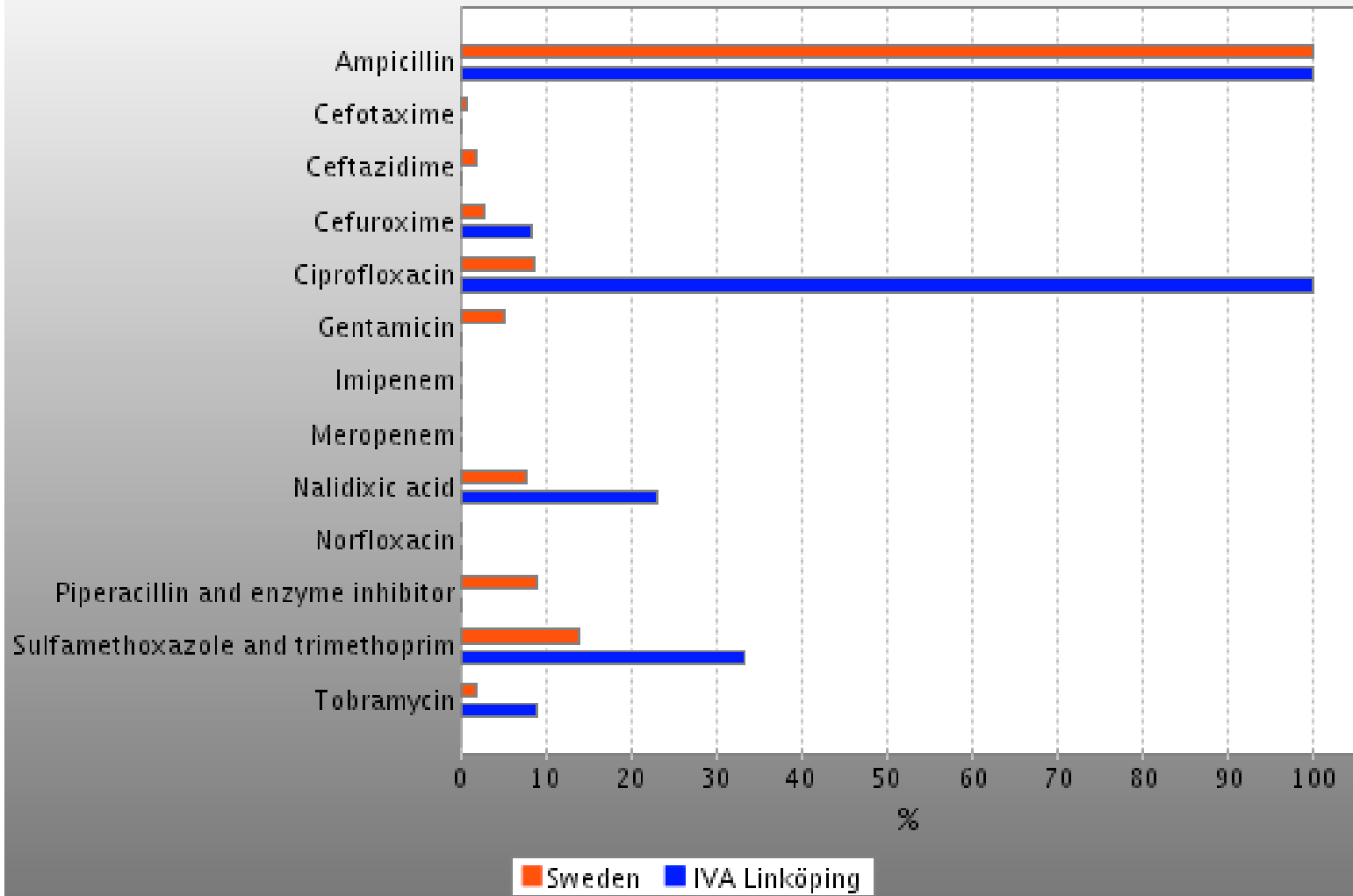
Species distribution 2006



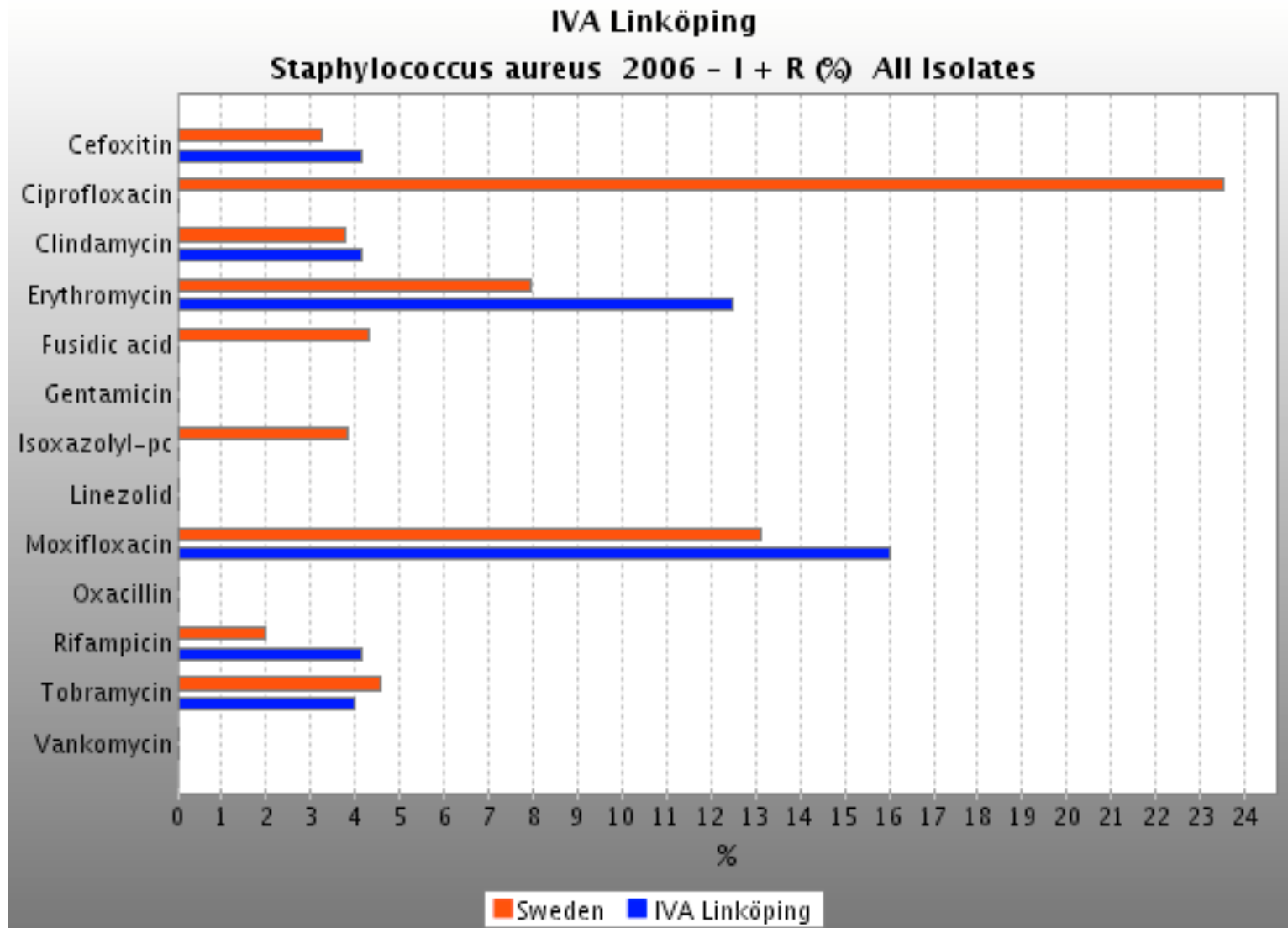
E. coli - AB resistance 2006

IVA Linköping

Escherichia coli 2006 - I + R (%) All Isolates



Staph. aureus - AB resistance 2006



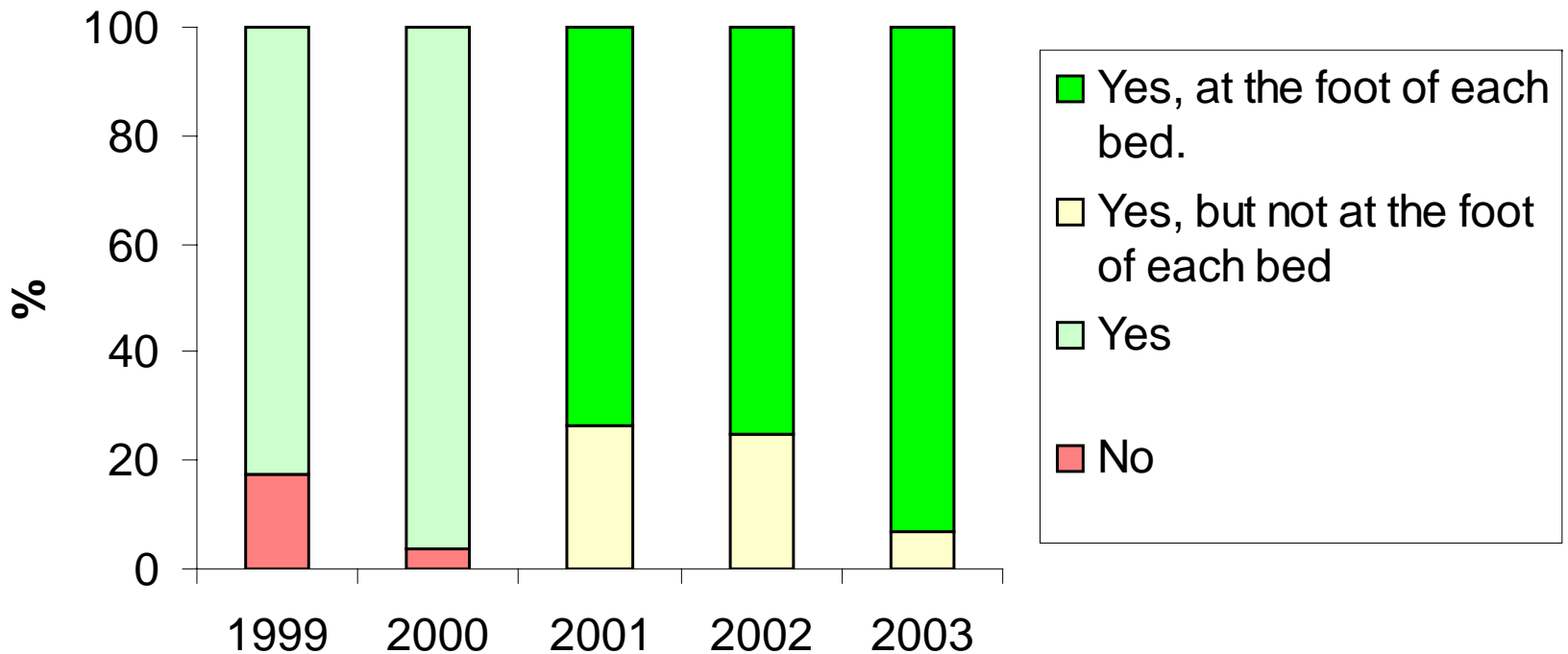
Staph. aureus - AB resistance 2006

Staphylococcus aureus	Sweden						IVA Linköping					
	I(n)	R(n)	S+I+R(n)	I(%)	R(%)	I+R(%)	I(n)	R(n)	S+I+R(n)	I(%)	R(%)	I+R(%)
Cefoxitin	0	4	123	0	3.25	3.25	0	1	24	0	4.17	4.17
Ciprofloxacin	0	4	17	0	23.53	23.53	0	0	1	0	0	0
Clindamycin	0	6	159	0	3.77	3.77	0	1	24	0	4.17	4.17
Erythromycin	2	5	88	2.27	5.68	7.95	0	3	24	0	12.5	12.5
Fusidic acid	2	5	163	1.23	3.07	4.29	0	0	23	0	0	0
Gentamicin	0	0	43	0	0	0	0	0	0	0	0	0
Isoxazolyl-pc	0	1	26	0	3.85	3.85	0	0	0	0	0	0
Linezolid	0	0	59	0	0	0	0	0	23	0	0	0
Moxifloxacin	1	7	61	1.64	11.48	13.11	1	3	25	4	12	16
Oxacillin	0	0	12	0	0	0	0	0	0	0	0	0
Rifampicin	0	2	102	0	1.96	1.96	0	1	24	0	4.17	4.17
Tobramycin	0	4	88	0	4.55	4.55	0	1	25	0	4	4
Vankomycin	0	0	128	0	0	0	0	0	24	0	0	0

Demography - Swedish ICU:s

created from All years tables

Are there hand disinfection facilities by each bed?



Demography - Swedish ICU:s

created from All years tables

**Are cultures taken before treatment is initiated?
How often?**

