



OSASUN SAILA
Osasun Sailburuordetza
Osasun Publikoaren eta Adikzioen
Zuzendaritza

DEPARTAMENTO DE SALUD
Viceconsejería de Salud
Dirección de Salud Pública
y Adicciones

EAEKO INFORMAZIO MIKROBIOLOGIKOKO SISTEMA. EAEIMS.

URTARRILA-IRAILA 2019

MIKROORGANISMOAK	2019ko hirugarren hiruhilekoa	2018ko hirugarren hiruhilekoa
Sexu bidezko infekzioak		
Chlamydia trachomatis	888	956
Chlamydia trachomatis L1,L2,L3	15	13
Herpes simple tipo 1	0	4
Herpes simple tipo 2	184	234
Neisseria gonorrhoeae	498	408
Treponema pallidum	330	158
Imunizazioaz prebenitu daitezkeenak		
Bordetella pertussis	237	245
Haemophilus influenzae B	0	2
Parotiditis (Paramyxovirus)	138	567
Sarampión	9	5
Varicela-zoster	96	58
Gaixotasun bektorialak		
Dengue 4	0	1
Dengue sp	10	3
Leishmania sp	2	2
Plasmodium falciparum	34	34
Plasmodium malariae	1	0
Plasmodium ovale	2	0
Plasmodium sp	5	3
Plasmodium vivax	4	1
Virus del Chikungunya (CHIKV)	1	0
Sukar tifoidea eta paratifoidea		
Salmonella paratyphi A	0	2
Salmonella paratyphi B	2	0
Salmonella paratyphi B var java	3	0
Salmonella typhi	4	2
Hepatitis birikoak		
Hepatitis A	17	81
Hepatitis B	6	12
Hepatitis C	0	1
Hepatitis D	3	1
Hepatitis E	5	9
Urdail-hesteetako infekzioak		
Campylobacter otra especie	6	1
Campylobacter coli	170	212
Campylobacter fetus	5	7
Campylobacter jejuni	1382	1802
Campylobacter lari	0	1



Campylobacter sp	15	43
Campylobacter upsaliensis	1	0
Clostridium difficile enterotoxigénico	196	184
Cryptosporidium sp	169	487
Entamoeba histolytica	4	6
Escherichia coli O103	1	0
Escherichia coli O111	1	0
Escherichia coli O157	11	20
Escherichia coli O26	1	0
Escherichia coli verotoxigénica	48	0
Giardia Lamblia	536	516
Listeria monocytogenes	13	21
Norovirus	600	516
Rotavirus	895	776
Salmonella agbeny	0	1
Salmonella agona	0	2
Salmonella arizonae	1	1
Salmonella bareilly	1	0
Salmonella bovis-morbificans	0	3
Salmonella braenderup	0	1
Salmonella brandenburg	1	1
Salmonella bredeney	1	1
Salmonella cholera-suis	1	0
Salmonella coeln	1	2
Salmonella corvalli	0	1
Salmonella derby	0	3
Salmonella diarizonae	1	0
Salmonella enterica	21	6
Salmonella enteritidis	81	69
Salmonella give	0	1
Salmonella grupo B	0	2
Salmonella grupo C	6	31
Salmonella grupo C1	6	0
Salmonella grupo C2	2	5
Salmonella grupo D	0	1
Salmonella hadar	1	2
Salmonella havana	1	0
Salmonella infantis	2	11
Salmonella litchfield	2	0
Salmonella livingstone	1	0
Salmonella mikawasima	0	1
Salmonella montevideo	2	0
Salmonella muenchen	0	1
Salmonella newport	2	4
Salmonella poona	0	2
Salmonella saboya	1	0
Salmonella salmonella sp	46	63
Salmonella san-diego	0	1
Salmonella thompson	0	1
Salmonella typhimurium	128	281



Salmonella veneziana	2	3
Salmonella Virchow	2	5
Shigella boydii	0	2
Shigella dysenteriae	1	0
Shigella flexneri	23	17
Shigella sp	0	2
Shigella sonnei	25	33
Taenia saginata	2	6
Taenia sp	3	1
Trichinella spiralis	6	1
Vibrio cholerae no 01	1	0
Vibrio parahaemolyticus	1	1
Yersinia enterocolitica	62	87
Yersinia enterocolitica O3	1	0
Yersinia frederiksenii	1	1
Yersinia pseudotuberculosis	3	0
Arnas infekzioak		
Chlamydomphila pneumoniae	29	66
Legionella pneumophila	35	77
Legionella pneumophila sg1	27	0
Mycoplasma pneumoniae	62	90
Virus respiratorio sincitial A	0	35
Virus respiratorio sincitial B	0	28
Virus respiratorio sincitial no tipado	922	565
Nerbio-sistema zentraleko infekzioak		
Enterovirus Coxsackie A9	0	1
Enterovirus Coxsackie B no tipado	0	1
Enterovirus Coxsackie B3	0	1
Enterovirus Coxsackie B4	0	1
Enterovirus Echo 11	3	0
Enterovirus Echo 13	2	0
Enterovirus Echo 16	2	0
Enterovirus Echo 18	0	1
Enterovirus Echo 25	0	1
Enterovirus Echo 6	0	1
Enterovirus Echo 9	0	1
Enterovirus enterovirus	27	0
Enterovirus enterovirus 71	0	1
Enterovirus no tipado	35	45
Enterovirus sp	0	1
Neisseria meningitidis B	7	5
Neisseria meningitidis C	0	2
Neisseria meningitidis no tipable	1	5
Neisseria meningitidis no tipada	2	1
Neisseria meningitidis W135	1	3
Neisseria meningitidis Y	2	0
Streptococcus agalactiae	41	48
Streptococcus pneumoniae	184	184
MiKobakterioak		
Mycobacterium abscesus	0	3

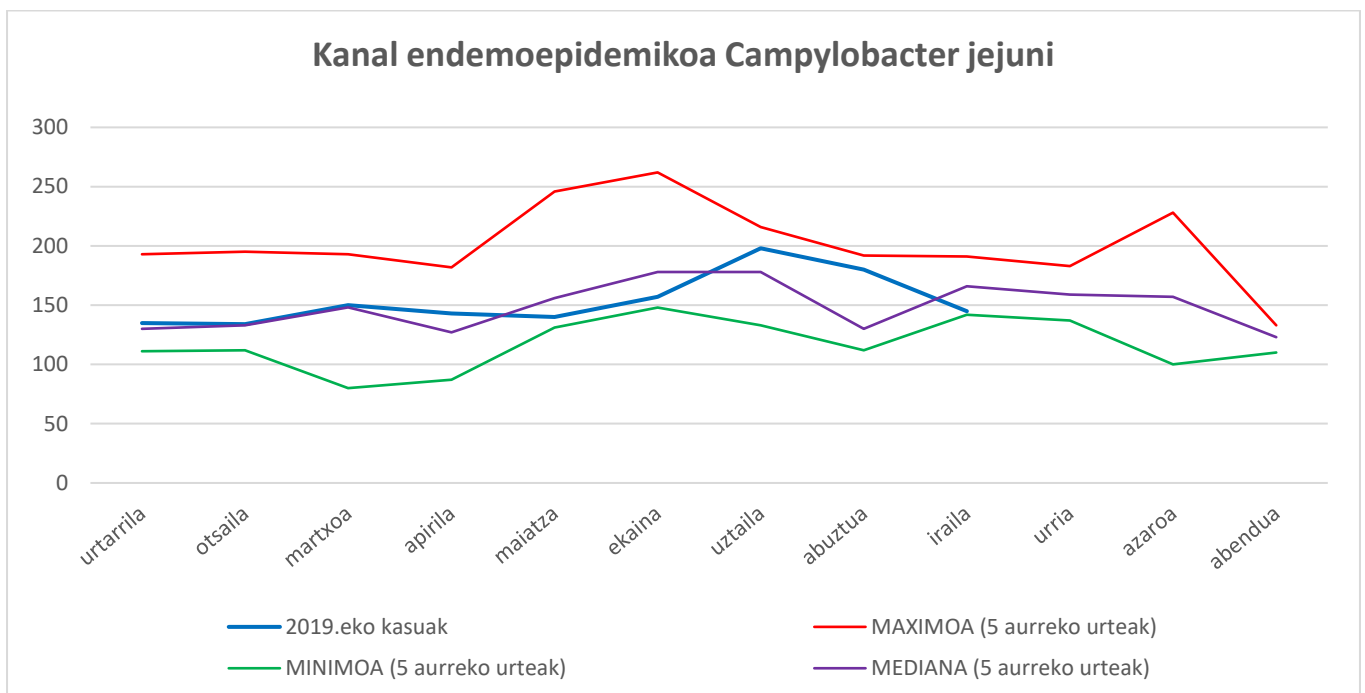
<i>Mycobacterium africanum</i>	0	1
<i>Mycobacterium avium</i>	2	0
<i>Mycobacterium avium complex</i>	4	6
<i>Mycobacterium bovis</i>	4	3
<i>Mycobacterium chelonae</i>	4	2
<i>Mycobacterium chimaera</i>	15	16
<i>Mycobacterium fortuitum</i>	3	1
<i>Mycobacterium gordonae</i>	7	3
<i>Mycobacterium intracellulare</i>	5	2
<i>Mycobacterium kansasii</i>	3	0
<i>Mycobacterium lentiflavum</i>	16	9
<i>Mycobacterium leprae</i>	1	0
<i>Mycobacterium malmoense</i>	0	1
<i>Mycobacterium margaritense</i>	2	1
<i>Mycobacterium marinum</i>	1	0
<i>Mycobacterium no tuberculosis</i>	2	0
<i>Mycobacterium otra especie</i>	0	2
<i>Mycobacterium otras micobacterias</i>	1	0
<i>Mycobacterium scrofulaceum</i>	1	0
<i>Mycobacterium simiae</i>	0	1
<i>Mycobacterium tuberculosis</i>	41	47
<i>Mycobacterium tuberculosis complex</i>	91	84
<i>Mycobacterium xenopi</i>	0	1
Bestelakoak		
Adenovirus 40/41	45	0
Adenovirus no tipado	95	119
Haemophilus influenzae	6	11
Haemophilus influenzae no tipable	18	13
Streptococcus pyogenes	45	40
Zoonosiak		
Bartonella henselae	23	11
Bartonella sp	2	0
Borrelia burgdorferi	19	12
Brucella sp	0	1
Chlamydia sp	0	1
Coxiella burnetti	99	73
Echinococcus granulosus	6	3
Fasciola hepática	0	1
Francisella tularensis	1	0
Leptospira interrogans	1	2
Leptospira sp	5	10
Rickettsia conorii	7	5
Toxoplasma gondii	1	0
Guztira	8948	9700

MIKROORGANISMOAK	Araba	Basurto	Cruces	Gipuzkoa#	Galdakao	O. Bizkaia*	Guztira
Sexu bidezko infekzioak							
Chlamydia trachomatis	187	327	72	301	0	1	888
Chlamydia trachomatisL1,L2,L3	0	15	0	0	0	0	15
Herpes simple tipo 2	12	113	24	22	13	0	184
Neisseria gonorrhoeae	84	220	56	114	22	2	498
Treponema pallidum	153	101	29	38	9	0	330
Immuniz. prebenitu daitezkeenak							
Bordetella pertussis	16	32	0	158	31	0	237
Parotiditis (Paramyxovirus) parotiditis sp	12	48	14	57	6	1	138
Sarampión (Morbillivirus) sarampión	1	5	0	3	0	0	9
Varicela-zoster varicela-zoster	0	18	29	47	2	0	96
Gaixotasun bakterialak							
Dengue sp	0	2	2	4	2	0	10
Leishmania sp	0	0	2	0	0	0	2
Plasmodium falciparum	13	13	5	3	0	0	34
Plasmodium malariae	0	0	1	0	0	0	1
Plasmodium ovale	1	0	1	0	0	0	2
Plasmodium sp	1	0	0	4	0	0	5
Plasmodium vivax	0	4	0	0	0	0	4
Virus del Chikungunya (CHIKV)	0	0	0	1	0	0	1
Sukar tifoidea eta paratifoidea							
Salmonella paratyphi B	0	0	1	1	0	0	2
Salmonella paratyphi B var java	0	0	3	0	0	0	3
Salmonella typhi	0	0	2	2	0	0	4
Hepatitis birikoak							
Hepatitis A	4	4	5	4	0	0	17
Hepatitis B	3	0	2	1	0	0	6
Hepatitis D	0	1	2	0	0	0	3
Hepatitis E	1	1	0	3	0	0	5
Urdail-hesteetako infekzioak							
Campylobacter otra especie	1	4	1	0	0	0	6
Campylobacter coli	43	19	31	57	20	0	170
Campylobacter fetus	1	0	0	4	0	0	5
Campylobacter jejuni	295	181	289	447	170	0	1382
Campylobacter sp	6	0	8	0	0	1	15
Campylobacter upsaliensis	0	0	1	0	0	0	1
Clostridium difficile enterotoxigénico	29	43	95	0	29	0	196
Cryptosporidium sp	39	5	25	85	15	0	169
Entamoeba histolytica	0	1	1	1	1	0	4
Escherichia coli O103	0	0	0	1	0	0	1
Escherichia coli O111	0	0	0	1	0	0	1
Escherichia coli O157	1	4	1	5	0	0	11
Escherichia coli O26	0	0	0	1	0	0	1
Escherichia coli verotoxigénica	1	18	0	29	0	0	48
Giardia Lamblia	73	46	125	233	59	0	536
Listeria monocytogenes	1	2	2	5	3	0	13

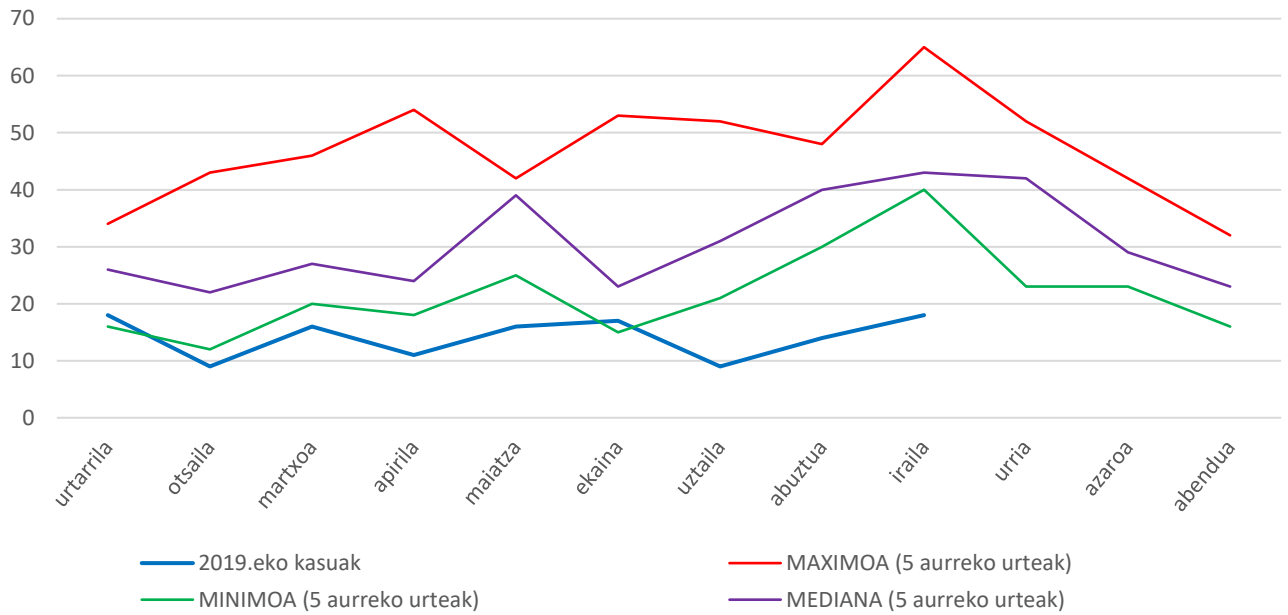
Norovirus norovirus	2	112	5	479	1	1	600
Rotavirus sp	132	104	87	521	46	5	895
Salmonella arizonae	1	0	0	0	0	0	1
Salmonella bareilly	0	0	0	1	0	0	1
Salmonella brandenburg	0	0	1	0	0	0	1
Salmonella bredeney	0	1	0	0	0	0	1
Salmonella cholera-suis	1	0	0	0	0	0	1
Salmonella coeln	0	1	0	0	0	0	1
Salmonella diarizonae	0	0	1	0	0	0	1
Salmonella enterica	7	0	0	0	14	0	21
Salmonella enteritidis	10	14	22	21	13	1	81
Salmonella grupo C	6	0	0	0	0	0	6
Salmonella grupo C1	0	2	4	0	0	0	6
Salmonella grupo C2	0	1	1	0	0	0	2
Salmonella hadar	0	0	0	1	0	0	1
Salmonella havana	0	0	1	0	0	0	1
Salmonella infantis	0	0	2	0	0	0	2
Salmonella litchfield	0	0	0	2	0	0	2
Salmonella livingstone	0	0	0	1	0	0	1
Salmonella montevideo	0	0	1	1	0	0	2
Salmonella newport	1	0	0	1	0	0	2
Salmonella saboya	1	0	0	0	0	0	1
Salmonella salmonella sp	12	15	16	1	0	2	46
Salmonella typhimurium	21	22	31	29	20	5	128
Salmonella veneziana	0	0	2	0	0	0	2
Salmonella virchow	0	0	1	1	0	0	2
Shigella dysenteriae	0	0	0	1	0	0	1
Shigella flexneri	6	4	4	9	0	0	23
Shigella sonnei	9	3	3	10	0	0	25
Taenia saginata	0	0	1	0	1	0	2
Taenia Taenia sp	0	0	2	1	0	0	3
Trichinella spiralis	6	0	0	0	0	0	6
Vibrio cholerae no 01	0	0	1	0	0	0	1
Vibrio parahaemolyticus	1	0	0	0	0	0	1
Yersinia enterocolitica	21	8	9	18	5	1	62
Yersinia enterocolitica O3	0	0	0	1	0	0	1
Yersinia frederiksenii	0	1	0	0	0	0	1
Yersinia pseudotuberculosis	1	0	1	0	1	0	3
Arnas infekzioak							
Chlamydomphila pneumoniae	14	9	4	2	0	0	29
Legionella pneumophila	13	0	0	22	0	0	35
Legionella pneumophila sg 1	0	9	5	3	10	0	27
Mycoplasma pneumoniae	13	11	24	12	2	0	62
VRS no tipado	186	356	60	230	90	0	922
Nerbio-sistema zentraleko infekzioak							
Enterovirus Echo 11	0	0	3	0	0	0	3
Enterovirus Echo 13	0	0	2	0	0	0	2

Enterovirus Echo 16	0	0	2	0	0	0	2
Enterovirus enterovirus	0	0	0	27	0	0	27
Enterovirus no tipado	6	9	18	1	1	0	35
Neisseria meningitidis B	2	0	1	4	0	0	7
Neisseria meningitidis no tipable	0	1	0	0	0	0	1
Neisseria meningitidis no tipada	0	0	0	1	1	0	2
Neisseria meningitidis W135	0	0	0	1	0	0	1
Neisseria meningitidis Y	1	0	1	0	0	0	2
Streptococcus agalactiae	1	7	17	14	2	0	41
Streptococcus pneumoniae	35	25	55	42	27	0	184
Mikobacterioak							
Mycobacterium avium	2	0	0	0	0	0	2
Mycobacterium avium complex	0	3	1	0	0	0	4
Mycobacterium bovis	0	0	1	3	0	0	4
Mycobacterium chelonae	3	0	1	0	0	0	4
Mycobacterium chimaera	0	0	15	0	0	0	15
Mycobacterium fortuitum	2	0	1	0	0	0	3
Mycobacterium gordonae	2	0	5	0	0	0	7
Mycobacterium intracellulare	5	0	0	0	0	0	5
Mycobacterium kansasii	1	0	0	0	2	0	3
Mycobacterium lentiflavum	5	0	1	0	10	0	16
Mycobacterium leprae	0	0	0	1	0	0	1
Mycobacterium margaritense	0	0	0	0	2	0	2
Mycobacterium marinum	0	0	1	0	0	0	1
Mycobacterium no tuberculosis	1	0	1	0	0	0	2
Mycobacterium Otras micobacterias	1	0	0	0	0	0	1
Mycobacterium scrofulaceum	1	0	0	0	0	0	1
Mycobacterium tuberculosis	14	0	0	27	0	0	41
Mycobacterium tuberculosis complex	21	15	46	0	9	0	91
Bestelakoak							
Adenovirus 40/41	0	0	0	45	0	0	45
Adenovirus no tipado	25	49	4	3	14	0	95
Haemophilus influenzae	3	0	0	3	0	0	6
Haemophilus influenzae no tipable	0	3	7	0	8	0	18
Streptococcus pyogenes	12	3	9	15	6	0	45
Zoonosiak							
Bartonella henselae	0	0	22	1	0	0	23
Bartonella sp	0	0	0	2	0	0	2
Borrelia burgdorferi	2	0	15	2	0	0	19
Coxiella burnetti	57	3	17	9	13	0	99
Echinococcus granulosus	5	1	0	0	0	0	6
Francisella tularensis	0	0	1	0	0	0	1
Leptospira interrogans	0	0	0	1	0	0	1
Leptospira sp	1	0	2	2	0	0	5
Rickettsia conorii	3	0	4	0	0	0	7
Toxoplasma gondii	0	1	0	0	0	0	1
Guztira	1653	2020	1371	3204	680	20	8948

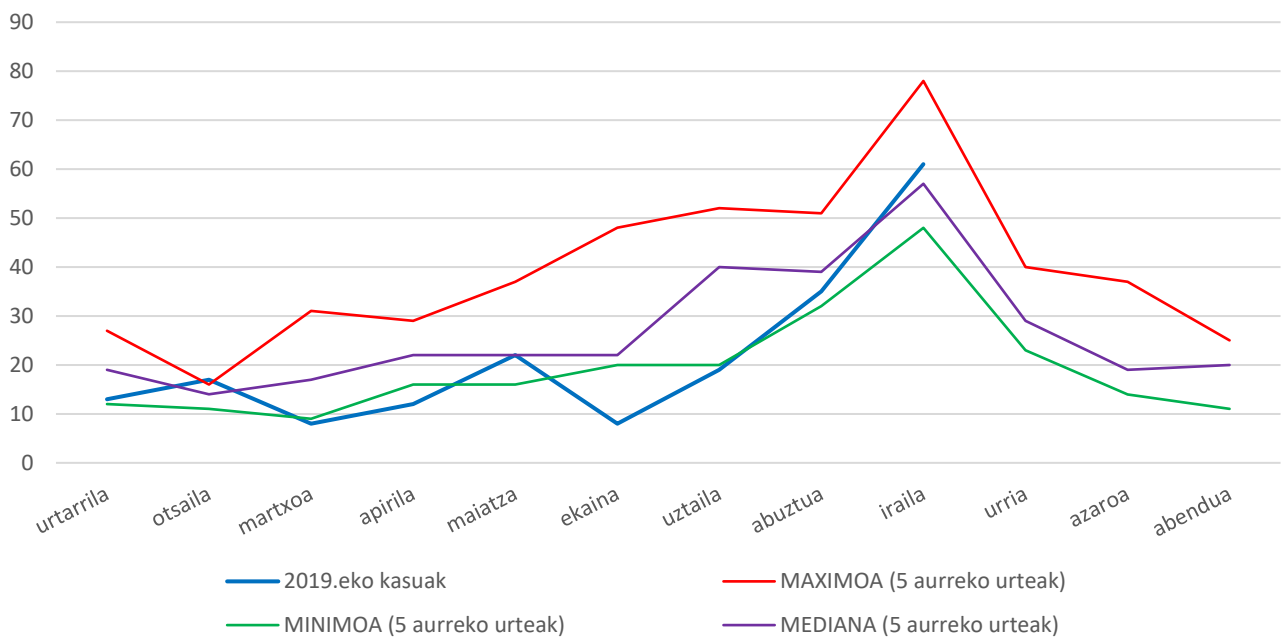
* Bizkaiko laborategi pribatuak # Gipuzkoako laborategiak. Donostiako Ospitale Unibertsitarioko laborategiak egindako jakinarazpena



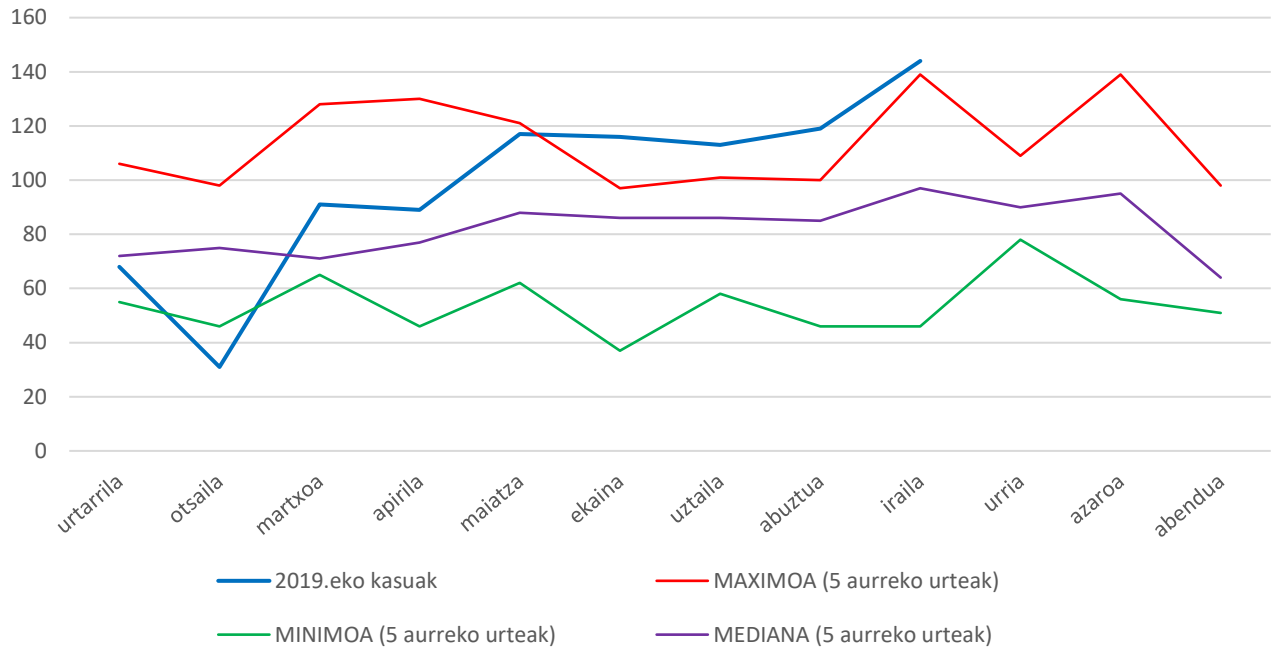
Kanal endemoepidemikoa Salmonella typhimurium



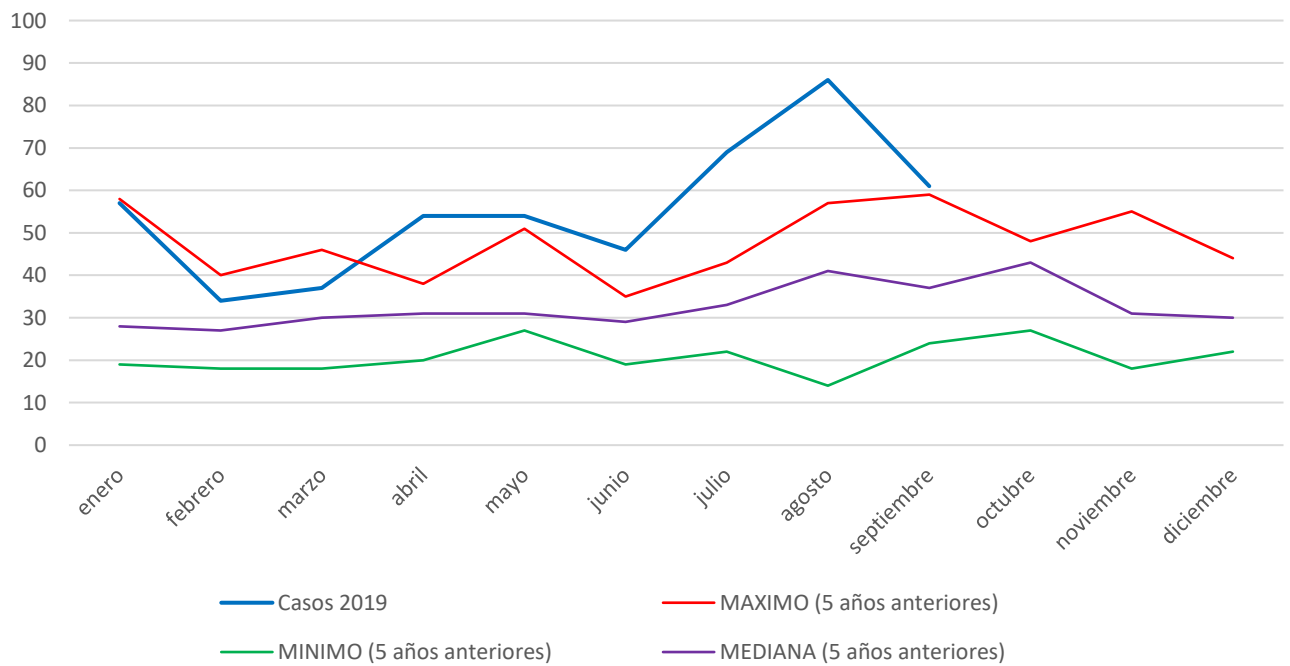
Kanal endemoepidemikoa bestelako Salmonellak



Kanal endemoepidemikoa Chlamydia trachomatis



Canal endemo-epidémico Neisseria gonorrhoeae



Kanal endemoepidemikoa Treponema pallidum

