

SIX-MONTHLY REPORT ON THE NOTIFICATION OF THE ABSENCE OR PRESENCE OF OIE-LISTED DISEASES

OIE Reference: 44195, Report Period: Jan - Jun 2008

Country: Chile

Report Summary

| | | | |
|------------------------------|-------------------------|----------------|---|
| Animal type | Aquatic and terrestrial | Date of report | 14/07/2008 |
| Submitted | Yes | Report Period: | Jan - Jun 2008 |
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1. Summary on OIE-listed diseases/infections present in Chile

| OIE-Listed disease | occurrence | Serotype(s) | New outbreaks | Total outbreaks | Species | Control Measures | Routine Vaccinated | Measuring units | Susceptible | Cases | Deaths | Destroyed | Slaughtered | Ring vaccinated |
|---|------------|-------------|---------------|-----------------|---------|-----------------------|--------------------|-----------------|-------------|-------|--------|-----------|-------------|-----------------|
| Carbunco bacteriano | + | ... | ... | ... | bov | V * M GSu | ... | Animals | ... | ... | ... | ... | ... | ... |
| Equinococosis /hidatidosis | + | No | ... | ... | bov | Te * GSu | | Animals | ... | 23003 | ... | ... | ... | ... |
| Leptospirosis | + | No | 1 | 1 | bov | V * Qf GSu | 340200 | Animals | 110 | 4 | 0 | ... | ... | ... |
| Paratuberculosis | + | No | 1 | 1 | bov | * Qf M GSu | | Animals | 32 | 1 | 1 | ... | ... | ... |
| Triquinelosis | +() | No | 2 | 2 | sui | Te * GSu | | Animals | ... | 8 | ... | ... | ... | ... |
| Brucelosis (Brucella abortus) | + | No | 235 | 498 | bov | * Qf M Te GSu TSu Z V | 206100 | Animals | 8342 | 713 | ... | ... | ... | ... |
| Campilobacteriosis genital bovina | +? | ... | ... | ... | bov | * Qf GSu | | Animals | ... | ... | ... | ... | ... | ... |
| Tuberculosis bovina | + | No | ... | ... | bov | Te * Qf M GSu TSu | | Animals | ... | 1330 | ... | ... | ... | ... |
| Leucosis bovina enzoótica | + | ... | ... | ... | bov | * Qf M | | Animals | ... | ... | ... | ... | ... | ... |
| Rinotraqueítis infecciosa bovina/vulvovaginitis pustular infecciosa | + | No | 3 | 3 | bov | V * Qf GSu | 229075 | Animals | 778 | 6 | ... | ... | ... | ... |
| Tricomonosis | +() | ... | ... | ... | bov | * Qf M GSu | | Animals | ... | ... | ... | ... | ... | ... |
| Diarrea viral bovina | + | No | 1 | 1 | bov | * Qf GSu V | 229075 | Animals | 124 | 2 | ... | ... | ... | ... |
| Epididimitis ovina (Brucella ovis) | +() | ... | ... | ... | ovi | * Qf M | | Animals | ... | ... | ... | ... | ... | ... |
| Artritis/encefalitis caprina | +? | ... | ... | ... | cap | * Qf GSu | | Animals | ... | ... | ... | ... | ... | ... |
| Aborto enzoótico de las ovejas (clamidiosis ovina) | +? | ... | ... | ... | cap | * Qf GSu | | Animals | ... | ... | ... | ... | ... | ... |
| Cisticercosis porcina | +() | No | 1 | 1 | sui | * Qf | | Animals | ... | 1 | ... | ... | ... | ... |
| Piroplasmosis equina | ? | ... | ... | ... | equ | * Qf M | | Animals | ... | ... | ... | ... | ... | ... |
| Rinoneumonía | + | ... | ... | ... | equ | V * Qf M | ... | Animals | ... | ... | ... | ... | ... | ... |

| | | | | | | | | | | | | | | | | | |
|---|---|----|-----|-----|-----|-----|-----------------------------------|---------------|---------|----------|---------|---------|---------|-----|-----|-----|-----|
| equina | | | | | | GSu | | | | | | | | | | | |
| Mixomatosis | + | () | ... | ... | ... | lep | * Qf M | | Animals | ... | ... | ... | ... | ... | ... | ... | ... |
| Bronquitis infecciosa aviaria | + | | ... | ... | ... | avi | V * Qf M GSu TSu | 21068000 0 | Animals | ... | ... | ... | ... | ... | ... | ... | ... |
| Laringotraqueítis infecciosa aviaria | + | | ... | ... | ... | avi | V * Qf M GSu | 3870000 | Animals | ... | ... | ... | ... | ... | ... | ... | ... |
| Bursitis infecciosa (enfermedad de Gumboro) | + | | ... | ... | ... | avi | V * Qf M GSu | 75345000 | Animals | ... | ... | ... | ... | ... | ... | ... | ... |
| Enfermedad de Marek | + | | ... | ... | ... | avi | V * Qf M GSu | 4000000 | Animals | ... | ... | ... | ... | ... | ... | ... | ... |
| Micoplasmosis aviaria (M. gallisepticum) | + | () | ... | ... | ... | avi | Te * Qf M GSu | | Animals | ... | ... | ... | ... | ... | ... | ... | ... |
| Pulorosis | + | | ... | ... | ... | avi | Te * Qf M GSu | | Animals | ... | ... | ... | ... | ... | ... | ... | ... |
| Rinotraqueítis del pavo | ? | | ... | ... | ... | avi | * | | Animals | ... | ... | ... | ... | ... | ... | ... | ... |
| Avian mycoplasmosis (M. synoviae) | + | () | ... | ... | ... | avi | * Qf M Te GSu | | Animals | ... | ... | ... | ... | ... | ... | ... | ... |
| Acarapisosis de las abejas melíferas | + | () | ... | ... | ... | api | * Qf GSu | | Animals | ... | ... | ... | ... | ... | ... | ... | ... |
| Loque americana de las abejas melíferas | + | | ... | ... | ... | api | * Qf M Te GSu TSu Qi S Sp Z | | Animals | ... | ... | ... | ... | ... | ... | ... | ... |
| Varroosis de las abejas melíferas | + | | ... | ... | ... | api | * Qf M GSu | | Animals | ... | ... | ... | ... | ... | ... | ... | ... |
| Anemia infecciosa del salmón | + | | No | 20 | 21 | *** | Qi S Z Vp Cn | ... | Animals | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | | | | pis | * Qf M GSu Sp | | Animals | 14097446 | 4060255 | 1159198 | 2901057 | ... | ... | ... | ... |
| Infección por Xenohalotis californiensis | + | | ... | ... | ... | mol | * Qf M Te | | Animals | ... | ... | ... | ... | ... | ... | ... | ... |

2. OIE-listed diseases absent in Chile during the reporting period or never reported.

Comunes a varias especies

| Disease: | Date of last occurrence | Species | Control Measures | Routine Vaccinated |
|---------------------------|-------------------------|---------|----------------------|--------------------|
| Fiebre aftosa | 08/1987 | bov | S Te * Qf Vp GSu TSu | |
| | | cap | S Te * Qf Vp GSu TSu | |
| | | cml | S Te * Qf Vp GSu TSu | |
| | | o/c | S Te * Qf Vp GSu TSu | |
| | | ovi | S Te * Qf Vp GSu TSu | |
| | | sui | S Te * Qf Vp GSu TSu | |
| Estomatitis vesicular | 0000 | bov | * Qf TSu | |
| | | cap | * Qf TSu | |
| | | equ | * Qf TSu | |
| | | ovi | * Qf TSu | |
| | | sui | * Qf TSu | |
| Fiebre del Valle del Rift | 0000 | bov | * Qf | |
| Lengua azul | 0000 | bov | * Qf TSu | |
| | | cap | * Qf TSu | |
| | | cml | * Qf TSu | |
| | | ovi | * Qf TSu | |
| Enfermedad de Aujeszky | 0000 | sui | * Qf GSu TSu Vp | |

| | | | | |
|------------------------------------|---------|-----|----------------|--------|
| Cowdriosis | 0000 | bov | * Qf | |
| Fiebre Q | 2007 | cap | * Qf GSu | |
| | | ovi | * Qf GSu | |
| Rabia | 12/2007 | bov | * Qf | |
| | | can | * Qf V | 236650 |
| | | fel | * Qf V | ... |
| | | fau | * Qf M GSu TSu | |
| Miasis por Cochliomyia hominivorax | 0000 | bov | * Qf | |
| | | cap | * Qf | |
| | | cml | * Qf | |
| | | equ | * Qf | |
| | | o/c | * Qf | |
| | | ovi | * Qf | |
| | | sui | * Qf | |
| Miasis por Chrysomya bezziana | 0000 | bov | * Qf | |
| | | cap | * Qf | |
| | | cml | * Qf | |
| | | equ | * Qf | |
| | | o/c | * Qf | |
| | | ovi | * Qf | |
| Brucelosis (Brucella melitensis) | 1975 | cap | * Qf GSu | |
| | | ovi | * Qf GSu | |
| Brucelosis (Brucella suis) | 1987 | sui | * Qf | |
| Fiebre hemorrágica de Crimea-Congo | 0000 | bov | * Qf | |
| Fiebre del Nilo Occidental | 0000 | avi | * Qf GSu TSu | |
| | | equ | * Qf GSu TSu | |
| Peste bovina | 0000 | bov | * Qf | |
| Tularemia | 0000 | lep | * Qf | |
| Encefalitis japonesa | 0000 | equ | * Qf | |

Bovinos

| Disease: | Date of last occurrence | Species | Control Measures | Routine Vaccinated |
|--|-------------------------|---------|------------------|--------------------|
| Perineumonía contagiosa bovina | 0000 | bov | * Qf | |
| Dermatosis nodular contagiosa | 0000 | bov | * Qf | |
| Anaplasmosis bovina | 0000 | bov | * Qf | |
| Babesiosis bovina | 0000 | bov | * Qf | |
| Septicemia hemorrágica | 0000 | bov | * Qf | |
| Teileriosis | 0000 | bov | * Qf | |
| Tripanosomosis | 0000 | bov | * Qf | |
| Encefalopatía espongiiforme bovina | 0000 | bov | * Qf GSu TSu | |
| Fiebre catarral maligna (Ñu solamente) | 0000 | fau | * Qf | |

Ovinos/Caprinos

| Disease: | Date of last occurrence | Species | Control Measures | Routine Vaccinated |
|-----------------------------------|-------------------------|---------|------------------|--------------------|
| Peste de pequeños rumiantes | 0000 | ovi | * Qf | |
| Viruela ovina y viruela caprina | 0000 | cap | * Qf | |
| | | ovi | * Qf | |
| Agalaxia contagiosa | 2007 | cap | * Qf M GSu | |
| Pleuroneumonía contagiosa caprina | 0000 | cap | * Qf | |
| Enfermedad de Nairobi | 0000 | o/c | * Qf | |
| Salmonelosis (S. abortusovis) | 0000 | ovi | * Qf | |
| Prurigo lumbar | 0000 | ovi | * Qf | |
| Maedi-visna | 2007 | ovi | * Qf M Te Z | |

Suidos

| Disease: | Date of last occurrence | Species | Control Measures | Routine Vaccinated |
|---|-------------------------|---------|----------------------|--------------------|
| Enfermedad vesicular porcina | 0000 | sui | * Qf | |
| Peste porcina africana | 0000 | sui | * Qf GSu TSu | |
| Peste porcina clásica | 08/1996 | sui | * Qf GSu TSu Vp | |
| Gastroenteritis transmisible | 0000 | sui | * Qf GSu | |
| Síndrome disgenésico y respiratorio porcino | 04/2007 | sui | * Qf M Te GSu TSu Vp | |
| Encefalitis por virus Nipah | 0000 | sui | * Qf | |

Équidos

| Disease: | Date of last occurrence | Species | Control Measures | Routine Vaccinated |
|------------------------------------|-------------------------|---------|-------------------|--------------------|
| Peste equina | 0000 | equ | * Qf Vp | |
| Metritis contagiosa equina | 0000 | equ | * Qf | |
| Durina | 0000 | equ | * Qf | |
| Anemia infecciosa equina | 1988 | equ | * Qf GSu TSu | |
| Gripe equina | 2007 | equ | * Qf M GSu Qi V T | ... |
| Muerto | 0000 | equ | * Qf GSu | |
| Arteritis viral equina | 0000 | equ | * Qf GSu | |
| Surra (Trypanosoma evansi) | 0000 | equ | * Qf | |
| Encefalomiелitis equina venezolana | 0000 | equ | * Qf | |
| Encefalomiелitis equina del Este | 0000 | equ | * Qf | |
| Encefalomiелitis equina del Oeste | 0000 | equ | * Qf | |

Lagomorfos

| Disease: | Date of last occurrence | Species | Control Measures | Routine Vaccinated |
|-----------------------------------|-------------------------|---------|------------------|--------------------|
| Enfermedad hemorrágica del conejo | 0000 | lep | * Qf | |

Aves

| Disease: | Date of last occurrence | Species | Control Measures | Routine Vaccinated |
|---|-------------------------|---------|------------------------|--------------------|
| Influenza aviar altamente patógena | 06/2002 | avi | * Qf Te GSu TSu S Z Vp | |
| Enfermedad de Newcastle | 10/2007 | *** | * Qf Te GSu TSu S Z | ... |
| | | avi | V | 12780000 |
| Hepatitis viral del pato | 0000 | avi | * Qf | |
| Cólera aviar | 03/2007 | avi | * Qf M GSu | |
| Tifosis aviar | 05/2007 | avi | * Qf M GSu S Vp | |
| Clamidiosis aviar | 1990 | avi | * Qf | |
| Influenza aviar levemente patógena (aves de corral) | 0000 | avi | * Qf GSu TSu Sp Z Vp | |

Abejas

| Disease: | Date of last occurrence | Species | Control Measures | Routine Vaccinated |
|---|-------------------------|---------|------------------|--------------------|
| Loque europea de las abejas melíferas | 0000 | api | * Qf GSu | |
| Infestación de las abejas melíferas por los ácaros Tropilaelaps | 0000 | api | * Qf M GSu | |
| Infestación por el escarabajo de las colmenas (Aethina tumida) | 0000 | api | * Qf GSu | |

Otras

| Disease: | Date of last occurrence | Species | Control Measures | Routine Vaccinated |
|---------------------|-------------------------|---------|------------------|--------------------|
| Leishmaniosis | 0000 | can | * Qf | |
| Viruela del camello | 0000 | cml | * Qf | |

Peces

| Disease: | Date of last occurrence | Species | Control Measures | Routine Vaccinated |
|---------------------------------------|-------------------------|---------|------------------|--------------------|
| Septicemia hemorrágica viral | 0000 | pis | * Qf M | |
| Viremia primaveral de la carpa | 0000 | pis | * Qf | |
| Necrosis hematopoyética infecciosa | 0000 | pis | * Qf M | |
| Necrosis hematopoyética epizoótica | 0000 | pis | * Qf M | |
| Síndrome ulcerante epizoótico | 0000 | pis | * Qf | |
| Girodactilosis (Gyrodactylus salaris) | 0000 | pis | * Qf | |
| Iridovirus de la dorada japonesa | 0000 | pis | * Qf | |
| Herpesvirosis de la carpa koi | 0000 | pis | * Qf | |

Moluscos

| Disease: | Date of last occurrence | Species | Control Measures | Routine Vaccinated |
|------------------------------------|-------------------------|---------|------------------|--------------------|
| Infección por Bonamia ostreae | 0000 | mol | * Qf M | |
| Infección por Bonamia exitiosa | 0000 | mol | * Qf M | |
| Infección por Marteilia refringens | 0000 | mol | * Qf M | |
| Infección por Perkinsus marinus | 0000 | mol | * Qf M | |

| | | | | |
|----------------------------------|------|-----|--------|--|
| Infección por Perkinsus olsenii | 0000 | mol | * Qf M | |
| Mortalidad viral de los abalones | 0000 | mol | * Qf M | |

Crustáceos

| Disease: | Date of last occurrence | Species | Control Measures | Routine Vaccinated |
|--|-------------------------|---------|------------------|--------------------|
| Síndrome de Taura | 0000 | cru | * Qf | |
| Enfermedad de las manchas blancas | 0000 | cru | * Qf | |
| Enfermedad de la cabeza amarilla | 0000 | cru | * Qf | |
| Baculovirus esférica (baculovirus de tipo Penaeus monodon) | 0000 | cru | * Qf | |
| Baculovirus tetraédrica (Baculovirus penaei) | 0000 | cru | * Qf | |
| Necrosis hipodérmica y hematopoyética infecciosa | 0000 | cru | * Qf | |
| Plaga del cangrejo de río (Aphanomyces astaci) | 0000 | cru | * Qf | |

3. Detailed quantitative information for OIE-listed diseases/infections present in Chile.

Disease information by State by month from Jan - Jun 2008

Disease information for Chile by month from Jan - Jun 2008

Disease information by State from Jan - Jun 2008

Leptospirosis

| Province | Serotype(s) | New outbreaks | Total outbreaks | SPE | Measuring units | Susceptible | Cases | Deaths | Destroyed | Slaughtered | Ring vaccinated |
|----------|-------------|---------------|-----------------|-----|-----------------|-------------|-------|--------|-----------|-------------|-----------------|
| BIOBIO | No | 1 | 1 | bov | Animals | 110 | 4 | 0 | ... | ... | ... |

Paratuberculosis

| Province | Serotype(s) | New outbreaks | Total outbreaks | SPE | Measuring units | Susceptible | Cases | Deaths | Destroyed | Slaughtered | Ring vaccinated |
|-------------------------------------|-------------|---------------|-----------------|-----|-----------------|-------------|-------|--------|-----------|-------------|-----------------|
| aiSÉN GRAL. CARLOS IBANEZ DEL CAMPO | No | 1 | 1 | bov | Animals | 32 | 1 | 1 | ... | ... | ... |

Triquinosis

| Province | Serotype(s) | New outbreaks | Total outbreaks | SPE | Measuring units | Susceptible | Cases | Deaths | Destroyed | Slaughtered | Ring vaccinated |
|------------|-------------|---------------|-----------------|-----|-----------------|-------------|-------|--------|-----------|-------------|-----------------|
| ARAUCANI A | No | 1 | 1 | sui | Animals | ... | 3 | ... | ... | ... | ... |
| MAULE | No | 1 | 1 | sui | Animals | ... | 5 | ... | ... | ... | ... |

Rinotraqueítis infecciosa bovina/vulvovaginitis pustular infecciosa

| Province | Serotype(s) | New outbreaks | Total outbreaks | SPE | Measuring units | Susceptible | Cases | Deaths | Destroyed | Slaughtered | Ring vaccinated |
|----------|-------------|---------------|-----------------|-----|-----------------|-------------|-------|--------|-----------|-------------|-----------------|
| BIOBIO | No | 2 | 2 | bov | Animals | 400 | 4 | ... | ... | ... | ... |
| MAULE | No | 1 | 1 | bov | Animals | 378 | 2 | ... | ... | ... | ... |

Anemia infecciosa del salmón

| Province | Serotype(s) | New outbreaks | Total outbreaks | SPE | Measuring units | Susceptible | Cases | Deaths | Destroyed | Slaughtered | Ring vaccinated |
|-----------|-------------|---------------|-----------------|-----|-----------------|-------------|---------|---------|-----------|-------------|-----------------|
| LOS LAGOS | No | 20 | 21 | pis | Animals | 14097446 | 4060255 | 1159198 | 2901057 | ... | ... |

Brucelosis (Brucella abortus)

| Province | Serotype(s) | New outbreaks | Total outbreaks | SPE | Measuring units | Susceptible | Cases | Deaths | Destroyed | Slaughtered | Ring vaccinated |
|---------------------------------------|-------------|---------------|-----------------|-----|-----------------|-------------|-------|--------|-----------|-------------|-----------------|
| ARAUCANIA | No | 41 | 94 | bov | Animals | 1383 | 180 | ... | ... | ... | ... |
| ATACAMA | No | 1 | 2 | bov | Animals | 107 | 1 | ... | ... | ... | ... |
| BIOBIO | No | 16 | 68 | bov | Animals | 851 | 75 | ... | ... | ... | ... |
| DE LOS RÍOS | No | 66 | 66 | bov | Animals | 747 | 66 | ... | ... | ... | ... |
| LIBERTADOR GENERAL BERNARDO O'HIGGINS | No | 6 | 15 | bov | Animals | 139 | 6 | ... | ... | ... | ... |
| LOS LAGOS | No | 26 | 101 | bov | Animals | 2117 | 150 | ... | ... | ... | ... |
| MAULE | No | 67 | 99 | bov | Animals | 2290 | 205 | ... | ... | ... | ... |
| METRO. DE SANTIAGO | No | 10 | 47 | bov | Animals | 655 | 19 | ... | ... | ... | ... |
| VALPARAISO | No | 2 | 6 | bov | Animals | 53 | 11 | ... | ... | ... | ... |

Diarrea viral bovina

| Province | Serotype(s) | New outbreaks | Total outbreaks | SPE | Measuring units | Susceptible | Cases | Deaths | Destroyed | Slaughtered | Ring vaccinated |
|----------|-------------|---------------|-----------------|-----|-----------------|-------------|-------|--------|-----------|-------------|-----------------|
| BIOBIO | No | 1 | 1 | bov | Animals | 124 | 2 | ... | ... | ... | ... |

Disease information for Chile Jan - Jun, 2008

Equinococosis/hidatidosis

| Serotype(s) | New outbreaks | Total outbreaks | SPE | Measuring units | Susceptible | Cases | Deaths | Destroyed | Slaughtered | Ring vaccinated |
|-------------|---------------|-----------------|-----|-----------------|-------------|-------|--------|-----------|-------------|-----------------|
| No | ... | ... | bov | Animals | ... | 23003 | ... | ... | ... | ... |

Tuberculosis bovina

| Serotype(s) | New outbreaks | Total outbreaks | SPE | Measuring units | Susceptible | Cases | Deaths | Destroyed | Slaughtered | Ring vaccinated |
|-------------|---------------|-----------------|-----|-----------------|-------------|-------|--------|-----------|-------------|-----------------|
| No | ... | ... | bov | Animals | ... | 1330 | ... | ... | ... | ... |

Cisticercosis porcina

| Serotype(s) | New outbreaks | Total outbreaks | SPE | Measuring units | Susceptible | Cases | Deaths | Destroyed | Slaughtered | Ring vaccinated |
|-------------|---------------|-----------------|-----|-----------------|-------------|-------|--------|-----------|-------------|-----------------|
| No | 1 | 1 | sui | Animals | ... | 1 | ... | ... | ... | ... |

4. Unreported Diseases.**Crustáceos**

| | | |
|------------------------------|------------------------|--|
| Enfermedad de la cola blanca | Mionecrosis infecciosa | |
|------------------------------|------------------------|--|

Finalise Report

WARNING: This report has not been changed since its previous submission.

- This report has been previously submitted to OIE.