Overview Of Communicable Diseases Surveillance Reporting							
	Incidence and Rates [2]						
Report description	ESR Public Health Surveillance reports [1] Massey University reports [3] AIDS Epidemiology Group report [8]	Notifiable diseases by C&PH TLAs	Notifiable diseases by other Sth Is. DHBs and TLAs	Notifiable diseases Sth Is. cases by DHB	Notifiable diseases 12 month rates (graphs) by Sth Is. DHB and NZ	Notifiable diseases 12 months cases (table) by Sth Is. DHB and NZ	
Frequency	Monthly, Annually	Weekly and Monthly	Weekly	Monthly	Monthly	Monthly	
Data source	EpiSurv, HSDIRT and the National Minimum Dataset (Hospital Inpatient Events) for the Occupational Disease Surveillance Report and ESR	EpiSurv P023	EpiSurv N038	EpiSurv N013	EpiSurv N010	EpiSurv N013	
Produced by	ESR [1], Massey University Public Health Research Centre [3], AIDS Epidemiology Group, University of Otago [8]	Surveillance analyst (HD)	Surveillance analyst (HD)	Surveillance analyst (HD)	Surveillance analyst (HD)	Surveillance analyst (HD)	
Notifiable Diseases							
Acquired Immunodeficiency Syndrome (AIDS)	[8]						
Anthrax	[1]						
Arboviral diseases							
Barmah Forest	[1]						
Chikungunya Dengue	[1]						
Japanese encephalitis	[1]						
Kunjin	[1]						
Lyme disease	[1]						
Murray Valley encephalitits	[1]						
Ross River	[1]						
Yellow fever	[1]						
Zika Virus	[1]						
Botulism	[1]						
Brucellosis Campylobacteriosis	[1]						
Chemical poisoning from environment	[1]						
Chikungunya	[1]						
Cholera	[1]						
Creutzfeldt-Jakob disease (CJD) and other spongiform encephalopathies	[1]						
Cronobacter species	[1]						
Cryptosporidiosis	[1]						
Cysticercosis	[1]						
Decompression sickness	[1]						
Dengue	[1]						
Diphtheria Gastroenteritis (acute - foodborne)	[1]						
Gastroenteritis (acute - unknown cause)	[1]						
Giardiasis	[1]						
Gonorrhoeal infection	?	?	?	?	?	?	
(Hazardous substances)	[3]						
Haemophilus influenzae b	[1]						
Hepatitis A	[1]						
Hepatitis B Hepatitis C	[1]						
Hepatitis C Hepatitis (viral) not otherwise specified	[1]						
Highly Pathogenic Avian Influenza (including HPAI subtype H5N1)	[1]						
Human Immunodeficiency Virus (HIV)	?	?	?	?	?	?	
Hydatid disease	[1]						
Invasive pneumococcal disease	[1]						
Lead absorption	[3]						
Legionellosis	[1]						
Leprosy	[1]						
Leptospirosis	[1]						
Listeriosis	[1]						
Listeriosis perinatal	[1]						
Malaria Measles	[1]						

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Footnotes

Reported by C&PH

[1] Reported in one of the numerous ESR Public health surveillance reports: <u>https://surhttps://surv.esr.cri.nz/index.php?SubsiteID=11</u> Note particularly the Notifiable Diseases in New Zealand: Annual Report: <u>https://surv.esr.cri.nz/surveillance/annual_surveillance.php</u>

[2] These reports are posted on the C&PH Intranet >Surveillance>

[3] Reported by Massey University's centre for Public Health Research: http://www.ehinz.ac.nz/our-projects/hazardous-substances/hsdirt-notification-tool/

(4) CDHB x2 Decision Support automated reports: 1.' PAT-FLU-001' 2. 'DS-ED- 003', and CHL x1 automated spreadsheet, 'IRNA files' from prodwork@ uxchcdelp1. cdhb.local

[5] Reported in the Tuberculosis in New Zealand: Annual Report: <u>https://surv.esr.cri.nz/PDF_surveillance/AnnTBReports/TBAnnualReport</u>
 [8] AIDS – New Zealand, AIDS Epidemiology Group, University of Otago: <u>http://dnmeds.otago.ac.nz/departments/psm/research/aids/newsletters.html</u>

? = Reporting programme still to be decided

Report description ESR Public Health Surveillance report. 11 and Markey University reports 131 and Parkey University reports 131 and Par	Overview Of Communicable Diseases Surveillance Reporting continued								
Report decision SB Pair (Aust) should have (appendix or appendix or append									
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bitsprimu bits<	Frequency	Monthly, Annually		Weekly	Monthly	Monthly	Monthly		
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Meningencychilis-grinzy amothic Meningescul disaseIIIImage <td>Produced by</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	Produced by								
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PertusishImage: state of the st		[1]							
Page Polomyelins[1]Image PolomyelinsImage PolomyelinsPolomyeli									
Polinguilis Qireer[1]Image: set of the									
Q fever									
Rhematic fever-initial tatak 1									
Rivencif Rickettsid ideases[1](m)(m)(m)(m)Rickettsid ideases[1](m)(m)(m)(m)(m)Stub typhus[1](m)(m)(m)(m)(m)(m)Stub typhus[1](m)	Rabies and other lyssaviruses	[1]							
Rickettsial diseases Image: second									
Murine typhus[1]Image: typhusImage: typhus <td>Rheumatic fever - chronic</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	Rheumatic fever - chronic								
Sends byphs[1]IntermInt	Rickettsial diseases								
Inclusion[1](m)	Murine typhus	[1]							
Note Offere is notifiable in its own right and is no longer regarded as arickettsialImage: Second S	Scrub typhus	[1]							
and is no longer regarded as a rickettisial organsimand is a longand is a longand is a longand is a longRubella11	Tick typhus	[1]							
Salmonellosis11Image: section of the separatory syndrome (SARS)11Image: section of the sep	and is no longer regarded as a rickettsial organsim								
Severe Acute Respiratory Syndrome (SARS)11Image: Constraint of the syndrome (SARS)1111Image: Constraint of the syndrome <b< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td></b<>									
(SAS)Image: section of the sectin of the section of the	Salmonellosis	[1]							
Syphilis??????Taeniasis(1)(A)(A)(A)(A)(A)Tetanus(1)(A)(A)(A)(A)(A)Toxis shellfish poisoning(A)(A)(A)(A)(A)(A)Annesic SP(1)(A)(A)(A)(A)(A)(A)Diarhoeic SP(1)(A)(A)(A)(A)(A)(A)(A)Paralytic SP(1)(A)(A)(A)(A)(A)(A)(A)(A)(A)Trichinosis(1)(A)((SARS)								
Taeniasis1									
Tetanus1Image: second se			?	?	?	?	?		
Toxic shellfish poisoningImage: shear of the									
Amnesic SP[1]Image: semiclassic		[1]							
Diarrhoeic SP11Image: semi semi semi semi semi semi semi semi		[4]							
Neurologic SP[1]Image: second s									
Paralytic SP[1]Image: set also being the set also being									
Toxic SP[1]Image: set also being the set of									
Trichinosis[1]Image: sed so part of the sed so part of									
Tuberculosis (new case)[1]Image: constraint of the set									
Tuberculosis (new case + reactivation)[5]IIIIIITyphoid feverII									
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Viral haemorrhagic fevers[1]III <td></td> <td>[1]</td> <td></td> <td></td> <td></td> <td></td> <td></td>		[1]							
Crimean-Congo haemorhagic fever[1]Image: second seco		[1]							
Haemorrhagic fever with renal syndrom[1]II<									
Hanta pulmonary syndrom[1] <td>Haemorrhagic fever with renal syndrome</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	Haemorrhagic fever with renal syndrome								
Marburg[1]Image: Constraint of the set of t	Hanta pulmonary syndrome								
Marburg[1]Image: semi semi semi semi semi semi semi semi	Lassa Fever	[1]							
Note; see also Dengue fever and Yellow fever Image: Constraint of the second	Marburg								
fever Image: Constraint of the second of the s	Ebola	[1]							
Yersiniosis [1]	fever	[41]							
	Yersiniosis Zika Virus	[1]							

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Footnotes

Reported by C&PH

[1] Reported in one of the numerous ESR Public health surveillance reports: <u>https://surv.esr.cri.nz/index.php?SubsiteID=11</u>

[1] Reported in other interiors tax rubin result surveillance reports. https://surveillance/annual_surveillance/a

[5] Reported in the Tuberculosis in New Zealand: Annual Report: https://surv.esr.cri.nz/PDF_surveillance/AnnTBReports/TBAnnualReport

? = Reporting programme still to be decided

			Decision			
	Trends [2]		Respiratory Trends [2]	Analyses [2]	Ad hoc reports [2]	
Report description	Notifiable diseases annual trends (if flagged), by C&PH DHBs	Notifiable diseases <u>></u> 10 year trends, by C&PH DHB and NZ	Respiratory pathogens in C&PH DHBs (some SI data)	Pictograph report by C&PH DHBs	If requested: Notifiable diseases short or comprehensive report	
Frequency	Weekly	Annually	Weekly (weeks 18-40)	Yearly (previous 2 years)	When requested	
Data source	EARS (ESR) [7]	ESR report N010	CDHB Decision Support automated reports: and CHL spreadsheet 'IRNA files' [4]	EpiSurv custom report	Various including ESR and CDHB sources as for other reports	
Produced by	Surveillance analyst (HD)	МО	Surveillance analyst (HM)	Surveillance analyst (HM, MO)	Surveillance analysts (HM, HD, MO)	
Notifiable Diseases				•		
Acquired Immunodeficiency Syndrome (AIDS) Anthrax	[8]					
Arboviral diseases						
Barmah Forest						
Chikungunya						
Dengue						
Japanese encephalitis						
Kunjin						
Lyme disease Murray Valley encephalitits						
Ross River						
Yellow fever						
Zika Virus						
Botulism						
Brucellosis						
Campylobacteriosis Chemical poisoning from environment						
Chikungunya						
Cholera						
Creutzfeldt-Jakob disease (CJD) and other spongiform encephalopathies						
Cronobacter species Cryptosporidiosis						
Cysticercosis						
Decompression sickness						
Dengue						
Diphtheria						
Gastroenteritis (acute - foodborne)						
Gastroenteritis (acute - unknown cause) Giardiasis						
Gonorrhoeal infection	?	?				
(Hazardous substances)						
Haemophilus influenzae b						
Hepatitis A						
Hepatitis B						
Hepatitis C Hepatitis (viral) not otherwise specified						
Highly Pathogenic Avian Influenza (including HPAI subtype H5N1)						
Human Immunodeficiency Virus (HIV) infection	?	?				
Hydatid disease						
Invasive pneumococcal disease						
Lead absorption Legionellosis						
Leprosy						
Leptospirosis				ş		
Listeriosis						
Listeriosis perinatal						
Malaria Maaclas						
Measles Meningoencephalitis – primary amoebic						
Meningoencephairtis – primary amoebic Middle East Respiratory Syndrome (MERS)						
Meningococcal disease				ş		

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Footnotes

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s commencing first quarter 2018

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- [2] These reports are posted on the C&PH Intranet >Surveillance> [6] Various ESR (Institute of Environmental Science and Research) reports: <u>https://surv.esr.cri.nz/virology/virology.php</u>
- [7] Early Aberration Reporting System (ESR)
 [8] AIDS New Zealand, AIDS Epidemiology Group, University of Otago: <u>http://dnmeds.otago.ac.nz/departments/psm/research/aids/newsletters.html</u>
- ? = Reporting programme still to be decided

	Trends [2]		Respiratory Trends [2]	Analyses [2]	Ad hoc reports [2]
Report description	Notifiable diseases annual trends (if flagged), by C&PH DHBs	Notifiable diseases ≥10 year trends, by C&PH DHB and NZ	Respiratory pathogens in C&PH DHBs (some SI data)	Pictograph report by C&PH DHBs	If requested: Notifiable diseases short or comprehensive report
Frequency	Weekly	Annually	Weekly (weeks 18-40)	Yearly (previous 2 years)	When requested
Data source	EARS (ESR) [7]	ESR report N010	CDHB Decision Support automated reports: and CHL spreadsheet 'IRNA files' [4]	EpiSurv custom report	Various including ESR and CDHB sources as for other reports
Produced by	Surveillance analyst (HD)	МО	Surveillance analyst (HM)	Surveillance analyst (HM, MO)	Surveillance analysts (HM, HD, MO)
Notifiable Diseases			•		
Mumps					
Non-seasonal influenza (capable of					
transmission between humans)	?	?			
Paratyphoid fever					
Pertussis					
Plague					
Poliomyelitis					
Q fever					
Rabies and other lyssaviruses					
Rheumatic fever - initial attack				ş	
Rheumatic fever - chronic					
Rickettsial diseases					
Murine typhus					
Scrub typhus					
Tick typhus					
Note Q fever is notifiable in its own right and is no longer regarded as a rickettsial organism					
Rubella					
Salmonellosis				ş	
Severe Acute Respiratory Syndrome (SARS)					
Shigellosis				§	
Syphilis	?	?		3	
Taeniasis	•	•			
Tetanus					
Toxic shellfish poisoning					
Amnesic SP					
Diarrhoeic SP					
Neurologic SP					
				I	
Paralytic SP Toxic SP					
Trichinosis					
					*
Tuberculosis (new case)				§	
Tuberculosis (new case + reactivation)					
Typhoid fever Verotoxin-producing or Shiga toxin-					
producing E. coli (VTEC/STEC)				ş	*
Viral haemorrhagic fevers					
Crimean-Congo haemorrhagic fever					
Haemorrhagic fever with renal syndrome					
Hanta pulmonary syndrome Lassa Fever					
Marburg					
Ebola					
Note; see also Dengue fever and Yellow					
fever Yellow fever					
Yersiniosis				ş	
Yersiniosis Zika Virus				9	
2					
Respiratory Pathogens		1			
ED attendances					
Influenza admissions to hospital and ICU					
Influenza	[6]				
Influenza Influenza-like illness	[6]				
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Footnotes

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- * awaiting peer review§ commencing first quarter 2018
- s commencing inst quarter 2018
 [2] These reports are posted on the C&PH Intranet >Surveillance>
 [6] Various ESR (Institute of Environmental Science and Research) reports: <u>https://surv.esr.cri.nz/virology/virology.php</u>
 [7] Early Aberration Reporting System (ESR)
 ? = Reporting programme still to be decided