

20/04/2020





**Bijlages**  
vaststellen en testen bruikbaarheid van IDM-Alert in het zorgnetwerk



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**streek lab** Noordwest Ziekenhuisgroep **Het resultaat** **streek lab** **IDMC**

**Twee onafhankelijke analyse omgevingen**

The dashboard displays summary statistics for 'streek lab' (left) and 'Noordwest Ziekenhuisgroep' (right). The 'streek lab' section shows five large numbers: 358,311, 934,912, 965,483, 339,400, and 3,914,293. Below these are several smaller charts and tables. The 'Noordwest Ziekenhuisgroep' section features a large pie chart, a bar chart, and several smaller pie charts and tables.

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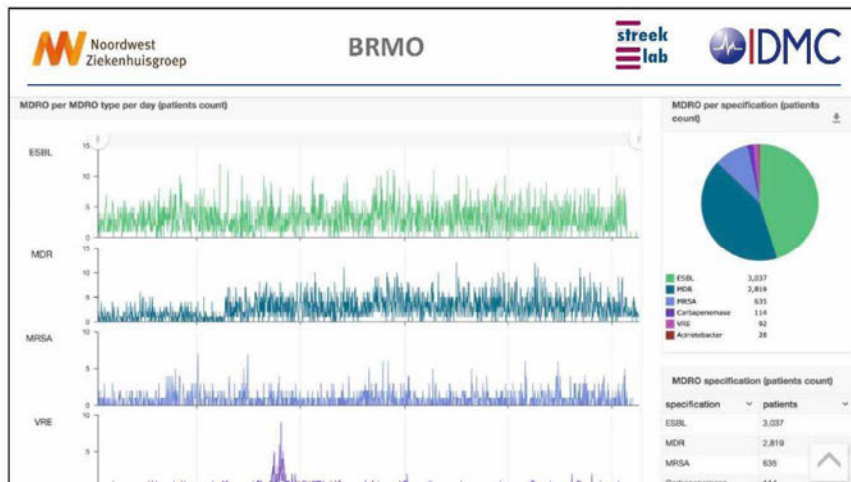

Lokale data



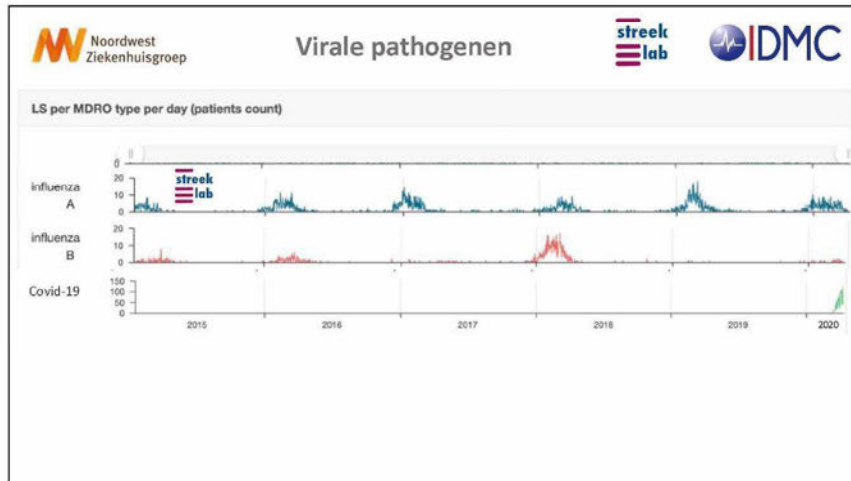

## Analyse & Reports voorbeelden

### enkele provider

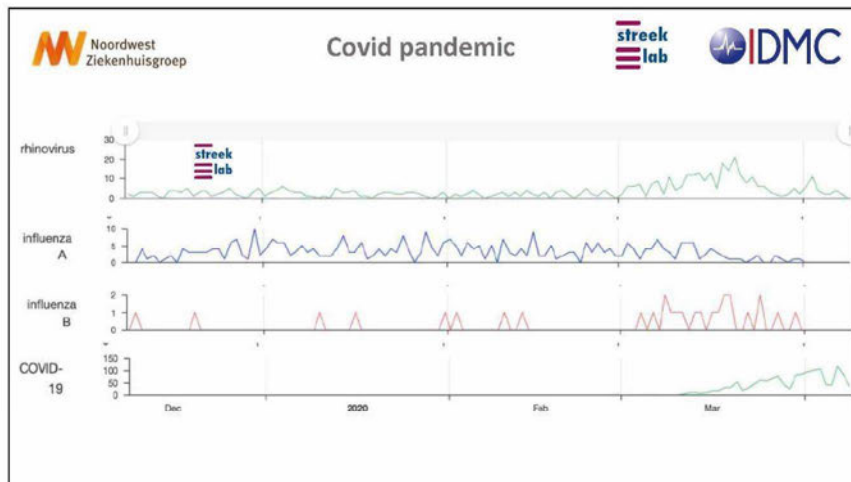
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Reports






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streek lab	Count of isolates	Count of isolates					
		2015	2016	2017	2018	2019	2020
Dientamoeba fragilis	ZHS	434	510	408	373	388	21
	HA	2135	2989	2903	2731	2704	264
	VPH	0	1	2	3	8	1
Giardia lamblia	ZHS	29	32	26	24	31	0
	HA	203	228	284	270	224	11
	VPH	0	0	0	1	0	0
Cryptosporidium	ZHS	9	17	6	2	12	0
	HA	105	301	91	113	91	1
	VPH	0	0	0	0	0	0

[Publish Report](#)
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Reports

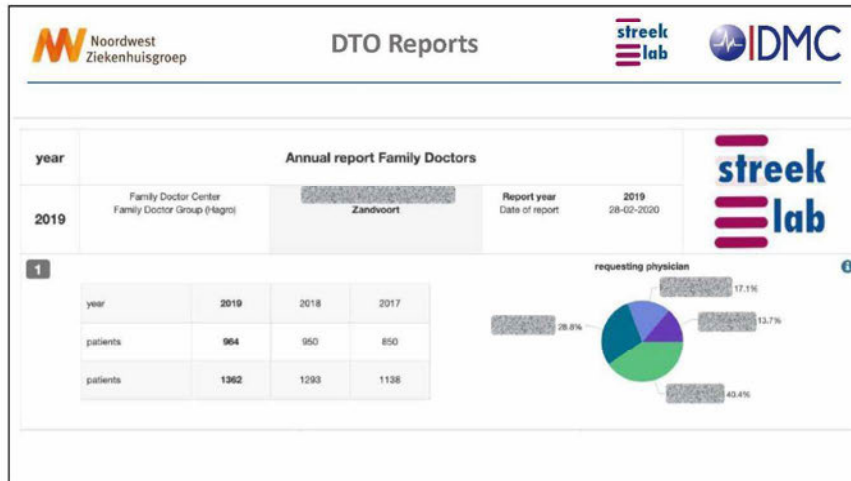



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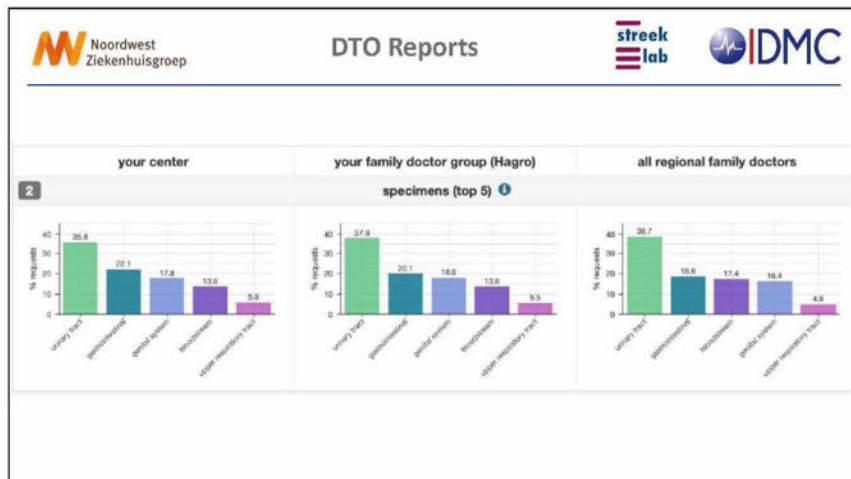
streek lab	Resistance (%)	enterobacteriaceae			Escherichia coli			Klebsiella pneumoniae			Proteus mirabilis		
		2017	2018	2019	2017	2018	2019	2017	2018	2019	2017	2018	2019
amoxicillin/clavulanic acid	ZHS - Urine	33	32	36	33	31	36	15	13	15	7	8	8
	VPH - Urine	42	36	35	43	37	39	23	23	19	8	11	10
	HA - Urine	30	30	32	30	30	32	11	18	17	6	8	5
cotrimoxazole	ZHS - Urine	17	16	16	22	21	20	14	7	7	28	21	27
	VPH - Urine	23	17	16	28	21	20	17	11	8	35	30	28
	HA - Urine	18	17	17	21	20	20	9	11	8	26	24	22
amoxicillin	ZHS - Urine	59	57	60	41	40	43	100	100	100	20	18	22
	VPH - Urine	63	61	63	49	47	47	100	100	100	24	25	22
	HA - Urine	49	48	50	37	36	38	100	100	100	20	22	17
ciprofloxacin	ZHS - Urine	10	13	13	14	16	16	6	9	9	10	12	15
	VPH - Urine	21	22	18	27	25	24	10	13	8	13	23	23
	HA - Urine	8	10	10	9	11	11	5	14	13	5	11	10

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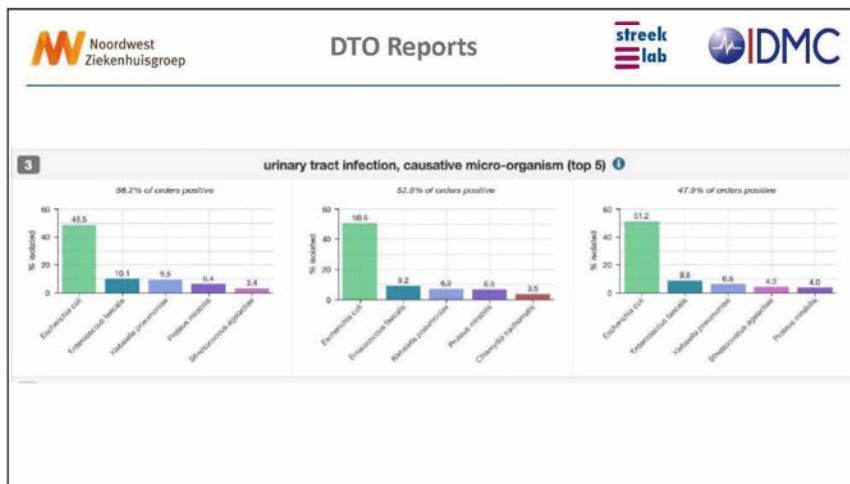


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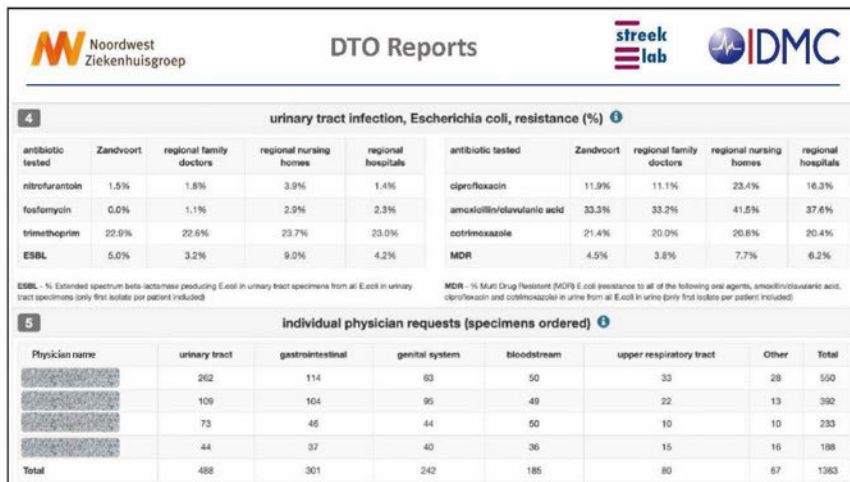


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**W** Noordwest Ziekenhuisgroep **Noord Holland Aggregated Cloud Data 2016-2020** **streek lab** **IDMC**

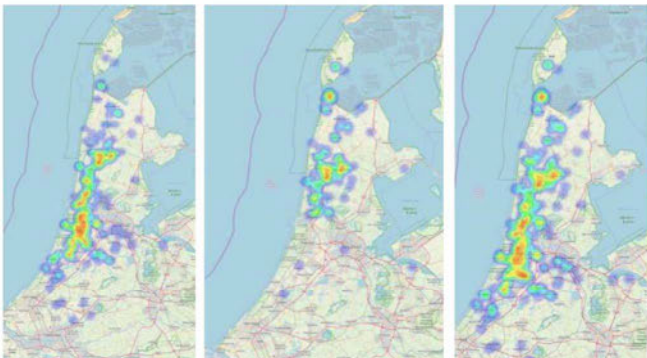
**Analyse & Reports voorbeelden**

**aggregated cloud**

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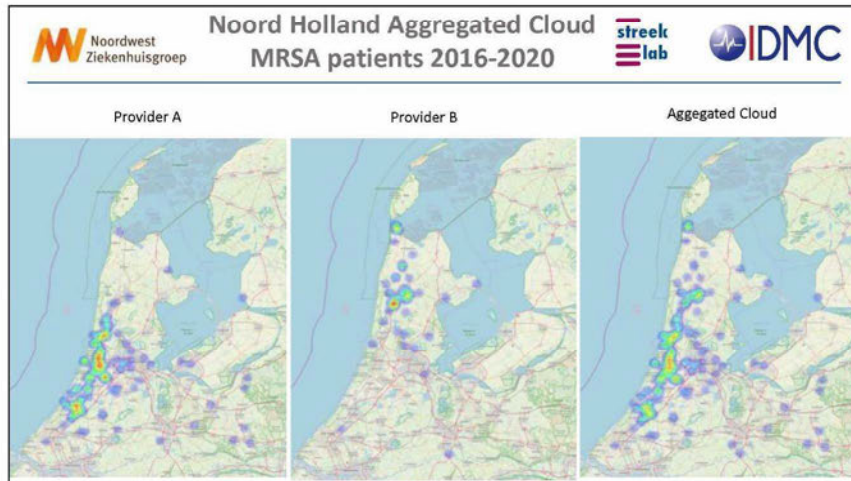
**W** Noordwest Ziekenhuisgroep **Noord Holland Aggregated Cloud Influenza A patients 2016-2020** **streek lab** **IDMC**

**Provider A** **Provider B** **Aggregated Cloud**



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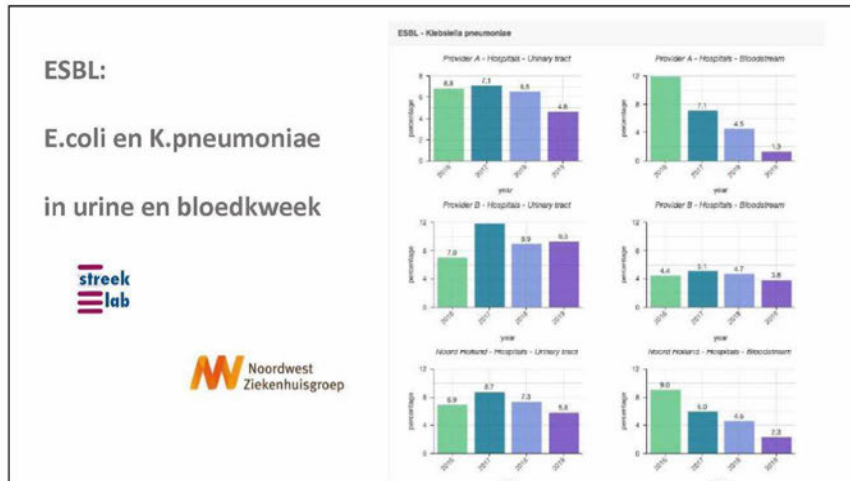
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**ESBL: E.coli en K.pneumoniae in urine en bloedkweek**

Percentage		Urinary tract				Bloodstream			
		2016	2017	2018	2019	2016	2017	2018	2019
ESBL - Escherichia coli	Provider A - Hospitals	4.3%	4.5%	4.4%	4.9%	9%	6.4%	6.6%	9%
	Provider B - Hospitals	4.6%	4.5%	4.8%	4.3%	4%	3.4%	3.9%	4.9%
	Noord Holland - Hospitals	4.4%	4.5%	4.5%	4.8%	6.8%	5.1%	5.5%	7.4%
ESBL - Klebsiella pneumoniae	Provider A - Hospitals	6.8%	7.1%	6.5%	4.6%	11.9%	7.1%	4.5%	1.3%
	Provider B - Hospitals	7%	11.8%	8.9%	9.2%	4.4%	5.1%	4.7%	3.8%
	Noord Holland - Hospitals	6.9%	8.7%	7.3%	5.8%	9%	6%	4.6%	2.3%
MRSA	Provider A - Hospitals	1.8%	1.7%	0.5%	2.2%	2.8%	1.6%	0	0.3%
	Provider B - Hospitals	0	0	0	0	0	0	0	0
	Noord Holland - Hospitals	1.1%	1.2%	0.3%	1.5%	1.5%	0.8%	0	0.2%

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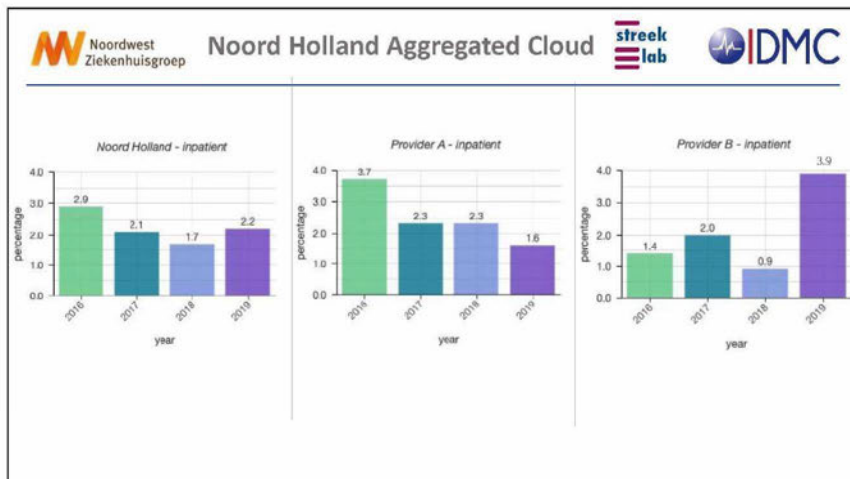
General Wards		Escherichia coli				Klebsiella pneumoniae				Enterobacter cloacae			
		2016	2017	2018	2019	2016	2017	2018	2019	2016	2017	2018	2019
amoxicillin/clavulanic acid	Provider A	26	37	37	38	14	18	19	16				
	Provider B	31	38	39	41	18	21	28	19				
	Noord Holland	27	37	38	39	15	19	23	17				
	Nethmap hospitals	24	35	36	-	13	18	27	-				
piperacillin/tazobactam	Provider A	4	6	6	5	6	10	12	7	12	12	7	-
	Provider B	12	13	12	14	14	18	21	13	-	-	-	-
	Noord Holland	6	9	8	7	8	13	15	8	12	12	7	-
	Nethmap hospitals	5	5	5	-	0	7	9	-	-	-	-	-
cefuroxime	Provider A	10	16	16	17	15	17	14	12				
	Provider B	15	15	14	17	15	19	23	18				
	Noord Holland	12	15	15	17	15	18	18	13				
	Nethmap hospitals	12	13	14	-	15	16	16	-				
cefotaxime	Provider A	6	9	7	10	12	14	10	8				
	Provider B	9	9	8	9	12	14	16	11				
	Noord Holland	7	9	7	10	12	14	12	9				
	Nethmap hospitals	5	6	7	-	9	10	10	-				
cefazidime	Provider A	5	6	5	10	11	13	8	8				

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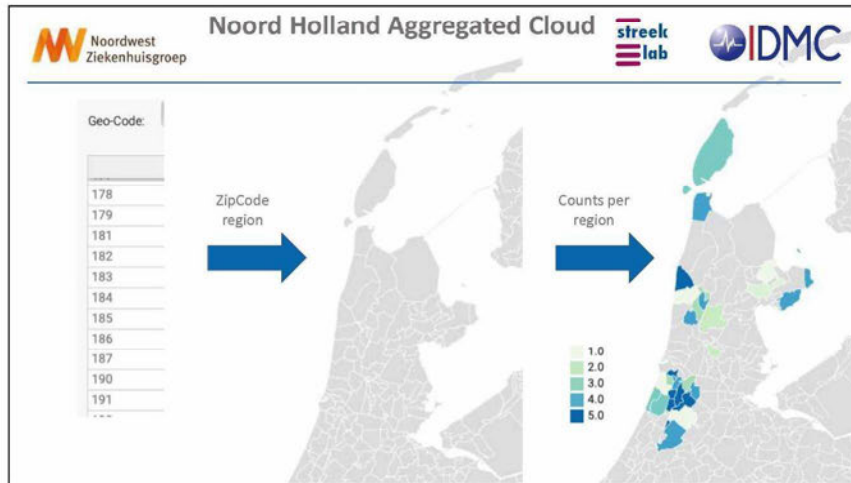
MDRO		inpatient			
		2016	2017	2018	2019
ESBL	Provider A	6.3%	9.2%	7.2%	6.4%
	Provider B	7.2%	6.2%	5.9%	5.1%
	Noord Holland	6.6%	8%	6.7%	6%
MRSA	Provider A	3.7%	2.3%	2.3%	1.6%
	Provider B	1.4%	2%	0.9%	3.9%
	Noord Holland	2.9%	2.1%	1.7%	2.2%
multires. Paeruginosa	Provider A	9%	12.6%	4.6%	15.5%
	Provider B	2.5%	2.2%	0.6%	4.6%
	Noord Holland	7.2%	8.8%	3.2%	13.6%

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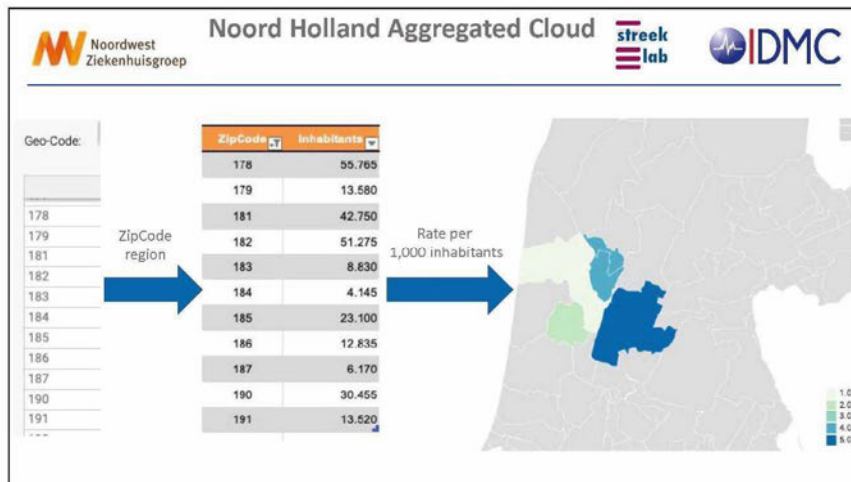


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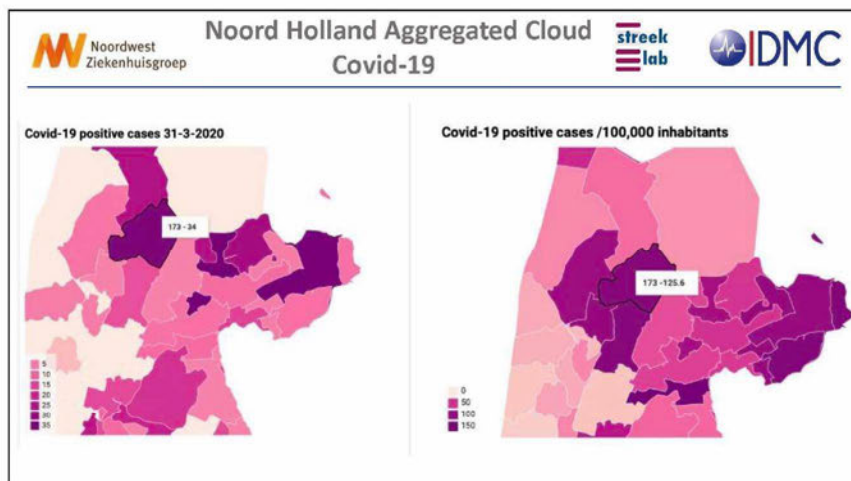
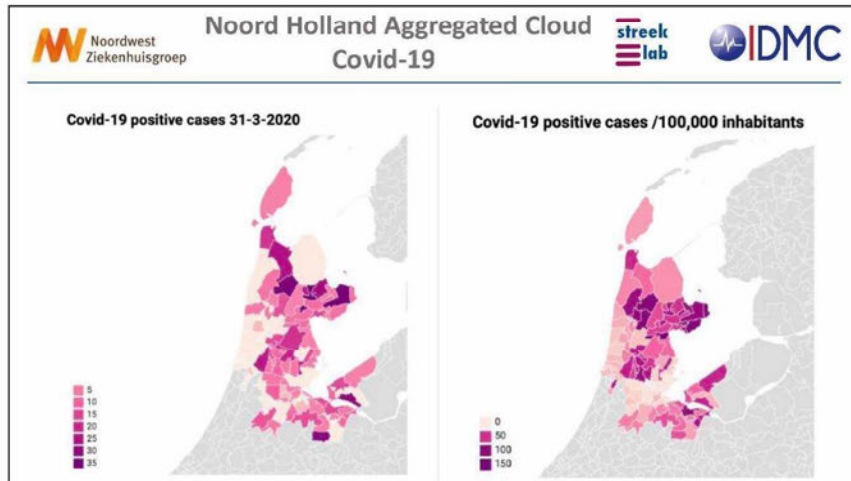


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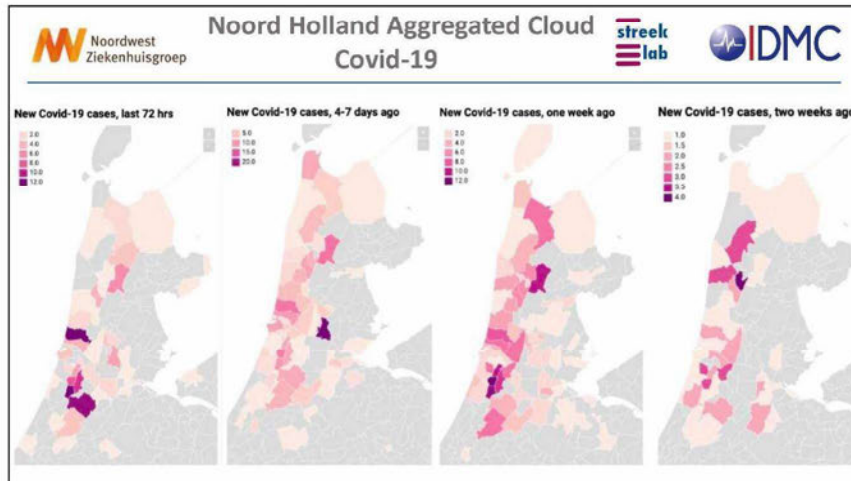


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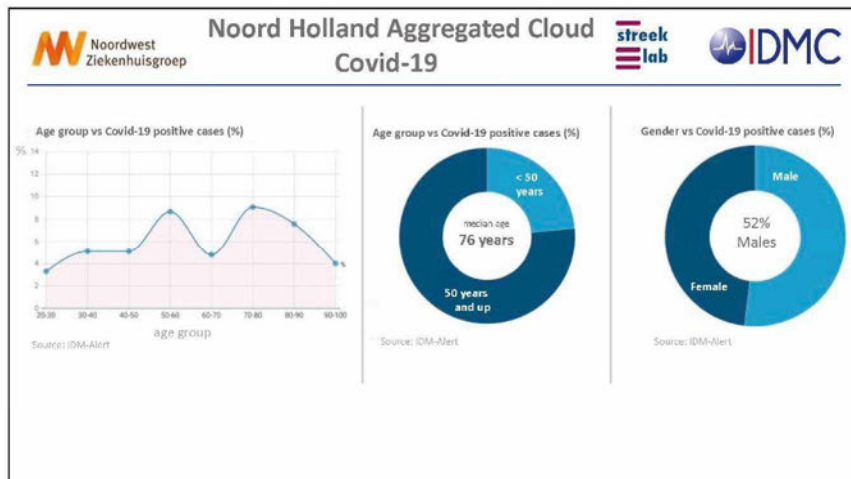
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