

Date 16/12/2025
Your Ref
Our Ref 10862

Enquiries to Richard Mutch
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Direct Line 0131 465 5687
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Dear

FREEDOM OF INFORMATION – PATHOLOGY

I write in response to your request for information in relation to pathology.

Question:

- Please provide the following information for each financial year from 2018/19 to 2024/25 inclusive for your Health Board and, where possible, by pathology discipline (for example: Haematology, Biochemistry, Microbiology, and Histopathology):
 - **Total pathology spend** (overall expenditure on pathology services)
 - **Total direct non-pay costs** (consumables and reagents)
 - **Total direct pay costs** (staff expenditure), and segmented if possible by:
 - Contract type: substantive, bank, agency
 - Band: Band 2, band 3; clinical non clinical
 - **Other indirect costs** (for example, maintenance, estates, overheads)
 - **Total volume** of pathology tests performed
 - **Total workforce FTE numbers**, segmented if possible by:
 - Contract type: substantive, bank, agency
 - Band: Band 2, band 3; clinical non clinical

Answer:

See enclosed spreadsheet.

Please note the following:

Overheads and Estates costs (such as electricity, portering, cleaning etc) are not included as it is not possible to calculate by specialty. The specialty named "Other Indirect" ties into all other specialties, and it is not possible to allocate or split by specialty.

I hope the information provided helps with your request.

If you are unhappy with our response to your request, you do have the right to request us to review it. Your request should be made within 40 working days of receipt of this letter, and we will reply

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Chair Professor John Connaghan CBE
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within 20 working days of receipt. If our decision is unchanged following a review and you remain dissatisfied with this, you then have the right to make a formal complaint to the Scottish Information Commissioner within 6 months of receipt of our review response. You can do this by using the Scottish Information Commissioner's Office online appeals service at www.itspublicknowledge.info/Appeal. If you remain dissatisfied with the Commissioner's response you then have the option to appeal to the Court of Session on a point of law.

If you require a review of our decision to be carried out, please write to the FOI Reviewer at the email address at the head of this letter. The review will be undertaken by a Reviewer who was not involved in the original decision-making process.

FOI responses (subject to redaction of personal information) may appear on NHS Lothian's Freedom of Information website at: <https://org.nhslothian.scot/FOI/Pages/default.aspx>

Yours sincerely

ALISON MACDONALD
Executive Director, Nursing
Cc: Chief Executive
Enc.

	Total Spend	Total Direct Non-Pay Costs	Total Indirect Non-Pay Costs	Staffing Costs														
				Total Pay Costs	Bank	Agency	Substantive	Band 2	Band 3	Band 4	Band 5	Band 6	Band 7	Band 8a	Band 8b	Band 8c	Band 8d	Medical
Lab Medicine (Total)																		
2018/19	39,433,340	10,678,233	3,799,927	24,955,180	304,388	123,223	24,527,569	300,458	2,045,382	1,071,597	796,078	6,715,348	3,753,988	745,689	726,565	290,813	252,249	6,673,965
2019/20	42,953,409	12,325,615	3,069,152	27,558,641	379,655	397,128	26,781,859	207,008	2,306,016	1,211,948	720,860	7,381,237	3,923,497	811,974	817,770	406,923	267,195	7,417,447
2020/21	44,094,000	12,195,991	3,443,506	28,454,504	266,317	320,102	27,868,085	153,065	2,435,058	1,311,288	698,192	7,389,734	4,130,541	990,705	835,338	442,338	276,888	7,924,769
2021/22	48,537,108	13,426,778	4,468,275	30,642,056	189,965	661,656	29,790,436	185,810	2,607,779	1,818,984	1,036,941	7,561,474	4,129,161	918,904	833,694	472,918	284,527	8,756,753
2022/23	46,548,015	7,945,876	6,086,044	32,516,094	416,405	468,469	31,631,220	148,071	2,869,902	2,063,320	1,185,187	7,665,346	4,400,031	974,773	846,307	511,771	294,156	9,394,196
2023/24	52,009,449	6,780,735	6,371,080	38,857,634	624,174	601,295	33,632,186	126,664	3,083,513	2,346,600	1,346,476	7,823,363	4,665,776	1,217,778	966,633	584,379	336,700	9,719,623
2024/25	57,739,174	8,583,820	9,778,380	38,366,973	37,233	132,570	37,527,170	127,417	3,293,363	2,461,977	1,651,893	8,663,353	4,956,322	1,385,390	785,811	841,501	188,593	11,546,855
Total	333,314,495	74,947,049	41,016,364	217,351,082	2,886,136	2,704,442	211,756,504	1,248,494	18,641,011	12,287,714	7,435,626	53,219,835	29,959,318	7,045,212	5,752,117	3,550,644	1,900,108	61,427,610
Bacteriology																		
2018/19	5,665,927	1,111,918	344,627	4,209,383	11,826	9,295	4,188,262	68,229	432,371	0	198,856	1,407,720	685,591	68,427	0	10,888	0	1,149,410
2019/20	6,252,433	1,313,987	229,293	4,709,153	21,322	5,524	4,682,308	59,684	483,451	42,842	171,484	1,643,835	662,666	73,540	0	76,818	0	1,271,480
2020/21	6,431,724	648,894	784,630	4,998,201	86,989	0	4,911,212	62,523	527,766	36,219	175,337	1,692,263	643,043	75,730	0	90,668	0	1,396,547
2021/22	6,936,078	1,364,030	264,421	5,307,626	35,322	0	5,272,304	65,518	635,069	50,389	267,417	1,650,107	624,440	71,881	0	91,301	0	1,620,152
2022/23	7,888,219	1,634,550	541,225	5,722,444	105,208	0	5,617,236	52,550	731,377	63,463	322,176	1,716,654	687,609	74,512	0	95,396	0	1,665,369
2023/24	7,584,477	1,593,069	(80,431)	6,081,839	139,661	277,334	5,664,844	52,043	816,072	96,267	413,169	1,605,189	722,447	105,526	0	98,600	0	1,546,339
2024/25	8,576,516	1,627,940	423,312	6,525,263	205,673	76,297	6,243,293	42,145	860,441	193,399	446,461	1,643,498	819,201	130,253	0	119,240	0	1,763,700
Total	49,355,375	9,294,389	2,507,076	37,553,910	606,001	368,449	36,579,459	402,690	4,486,548	482,578	1,994,900	11,359,265	4,844,998	599,868	0	582,911	0	10,412,998
Biochemistry																		
2018/19	6,493,466	1,059,254	337,474	5,096,738	133,760	26,867	4,936,111	65,365	352,986	105,451	147,050	2,003,426	1,190,761	267,955	265,180	108,645	147,833	123,600
2019/20	6,853,595	1,090,626	449,213	5,313,756	128,776	88,770	5,096,210	51,993	361,609	152,037	94,574	2,063,309	1,158,947	241,197	311,422	117,778	158,630	214,285
2020/21	7,047,309	1,146,672	438,119	5,462,518	27,421	3,389	5,431,708	(374)	425,469	200,379	59,455	2,200,440	1,249,556	285,656	345,480	160,895	227,735	227,735
2021/22	7,425,839	1,202,308	447,632	5,775,899	26,323	38,570	5,711,006	8,263	505,330	300,711	115,308	2,262,117	1,282,692	251,056	332,053	123,821	168,574	241,059
2022/23	3,386,263	1,229,253	354,122	1,802,887	103,833	46,336	1,652,719	0	75,340	42,817	21,529	188,028	312,744	100,985	246,759	175,996	330,508	
2023/24	3,312,533	1,137,532	383,085	1,791,916	204,507	0	1,587,409	0	89,842	23,630	3,341	233,374	259,446	75,270	250,909	120,578	215,834	278,646
2024/25	3,146,789	1,283,723	378,957	1,484,110	236,998	0	1,247,112	0	116,299	12,308	6,223	199,367	148,411	111,499	187,365	60,941	332,513	
Total	37,665,794	6,149,367	2,788,602	26,727,825	861,618	203,932	25,662,275	125,247	1,926,575	837,334	447,480	9,141,060	5,638,556	1,303,305	1,863,302	906,154	1,088,703	1,746,346
Haematology																		
2018/19	3,547,957	366,019	70,250	3,111,688	36,545	80,611	2,994,532	31,816	156,070	110,869	81,384	1,688,533	844,541	64,761	0	16,558	0	0
2019/20	3,757,640	297,395	99,828	3,360,417	69,494	98,424	3,192,499	33,811	183,304	131,934	94,993	1,781,952	879,621	69,439	0	17,445	0	0
2020/21	3,605,846	261,408	32,426	3,312,012	18,609	29,960	3,263,444	30,729	203,095	158,682	109,178	1,723,606	948,792	71,804	0	17,557	0	0
2021/22	3,770,811	296,698	44,561	3,429,552	47,272	153,307	3,228,973	40,265	126,548	225,506	126,214	1,701,999	916,522	73,823	0	18,096	0	0
2022/23	1,345,939	404,280	67,441	874,218	109,855	133,195	631,168	2,698	17,943	48,903	13,719	282,610	190,596	79,017	0	21,991	0	0
2023/24	905,598	274,546	59,743	571,310	161,640	116,204	293,565	0	3,815	29,901	53,589	70,515	44,357	82,148	0	4,194	0	0
2024/25	648,975	319,388	74,958	254,629	89,780	(1,853)	166,702	0	0	13,523	20,307	34,000	11,433	87,440	0	0	0	0
Total	17,582,767	2,219,734	449,207	14,913,826	533,195	609,749	13,770,883	139,320	690,775	719,316	499,383	7,283,216	3,835,861	528,432	0	95,841	0	0
Immunology																		
2018/19	1,898,564	476,092	1,422,472	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2019/20	1,793,671	908,655	492,799	392,217	0	0	392,217	0	42,068	0	0	214,663	49,721	52,056	0	0	0	33,710
2020/21	1,357,247	685,288	294,797	377,162	0	0	377,162	0	42,777	0	0	193,387	54,122	42,548	0	0	0	44,328
2021/22	1,609,460	716,814	536,862	355,784	0	0	355,784	0	41,674	11,113	0	195,552	57,075	15	0	0	0	50,355
2022/23	1,487,551	875,030	425,728	186,794	0	0	186,794	0	7,061	10,885	0	65,542	9,711	0	0	0	0	53,777
2023/24	1,465,457	893,407	510,869	61,181	0	0	61,181	0	0	0	0	0	0	0	0	0	0	61,181
2024/25	1,244,737	674,060	500,116	70,560	0	0	70,560	0	0	0	0	0	0	0	0	0	0	70,560
Total	10,856,685	5,229,345	4,183,643	1,443,698	0	0	1,443,698	0	134,180	21,998	0	669,144	170,629	94,619	0	0	0	313,911
Pathology																		
2018/19	10,071,106	1,809,725	295,769	8,165,612	115,716	6,450	8,043,446	20,076	374,527	571,516	306,948	1,174,829	729,954	136,464	155,195	0	0	4,095,093
2019/20	11,076,950	1,774,548	300,719	9,001,682	160,058	204,410	8,637,214	3,727	429,255	592,057	322,290	1,208,196	811,349	139,302	173,800	0	0	4,474,188
2020/21	11,184,574	2,016,553	349,104	8,818,916	106,234	115,486	8,597,196	(17)	435,856	542,095	250,086	1,036,246	794,066	194,405	120,286	0	0	4,702,350
2021/22	12,306,267	2,420,453	348,476	9,537,338	27,857	211,628	9,297,853	0	442,311	654,776	362,173	1,126,177	865,044	190,223	89,309	0	0	5,109,557
2022/23	13,147,959	2,385,192	268,016	10,494,751	43,015	208,888	10,242,848	0	470,547	851,747	472,976	1,152,974	861,974	270,153	91,862	0	0	5,605,244
2023/24	14,504,585	3,200,942	310,039	10,994,605	115,874	207,857	10,670,874	0	448,407	868,013	455,175	1,267,438	885,468	309,275	96,769	0	0	5,813,347
2024/25	16,236,747	3,147,143	354,623	12,734,981	174,764	58,126	12,502,091	14,813	466,345	883,392	595,346	1,281,379	1,045,801	319,497	102,733	0	0	7,186,108
Total	88,529,188	16,554,557	2,226,746	69,747,885	743,517	1,012,844	67,991,524	38,599	3,067,248	4,963,596	2,764,989	8,247,239	5,983,655	1,559,329	829,955	0	0	36,984,888
Virology																		
2018/19	2,561,121	891,827	286,512	1,382,781	4	0	1,382,778	27,118	128,561	153,181	61,872	366,756	118,479	0	0	12,873	104,416	409,288
2019/20	2,771,693	1,033,407	267,324	1,470,961	5	0	1,470,956	0	144,178	149,483	37,519	389,006	153,457	0	0	40,000	108,565	448,749
2020/21	4,231,970	2,009,701	245,305	1,976,965	27,065	171,266	1,778,635	0	121,921	127,326	104,137	417,727	228,348	0	0	46,844	115,993	531,33

	Staffing WTE (Whole/Full Time Establishment)																	Volume of Tests Performed
Admin / Support / Other	Total Pay WTE	Bank	Agency	Substantive	Band 2	Band 3	Band 4	Band 5	Band 6	Band 7	Band 8a	Band 8b	Band 8c	Band 8d	Medical	Admin / Support / Other		
1,155,437	461.5	4.8	1.8	455.0	12.1	75.3	37.4	24.9	133.7	63.3	11.7	9.8	3.2	2.2	44.0	37.3	14,828,090	
1,309,983	473.5	7.3	6.1	460.1	7.5	77.5	38.9	20.6	138.8	62.4	11.9	10.0	4.3	2.2	47.0	39.1	14,840,346	
1,280,167	466.7	2.9	4.0	459.8	5.3	77.5	40.2	19.0	135.1	64.5	13.9	9.7	4.3	2.2	49.6	38.5	12,361,938	
1,183,691	492.5	3.1	7.6	481.8	6.5	81.2	53.4	28.6	133.5	61.1	12.5	9.7	4.5	2.3	53.9	34.7	15,421,177	
1,278,159	492.6	7.0	5.4	480.2	4.5	82.3	55.4	31.7	128.7	62.3	12.8	9.4	4.7	2.3	55.2	31.0	15,865,498	
1,472,961	506.5	9.2	5.2	492.1	3.6	83.1	60.0	33.1	126.5	63.9	15.3	9.2	5.1	2.5	55.7	34.2	16,515,612	
1,610,718	523.8	9.9	1.1	512.8	3.7	84.2	59.2	35.5	134.4	64.2	16.0	7.5	6.9	1.3	61.3	35.7	17,035,923	
9,290,815	3,417.2	44.2	31.1	3,341.9	43.3	561.1	344.4	196.4	930.5	441.7	94.3	65.2	33.0	14.9	366.7	250.4	106,868,544	
166,771	76.7	0.2	0.1	76.4	2.7	14.4	0.0	5.7	26.5	11.4	1.0	0.0	0.1	0.0	8.2	6.4	739,377	
196,506	80.4	0.3	0.1	80.0	2.1	14.9	1.4	4.4	29.7	10.3	1.0	0.0	0.9	0.0	8.2	7.0	709,711	
211,116	81.0	0.7	0.0	80.3	2.1	15.3	1.2	4.3	29.7	9.7	1.0	0.0	0.9	0.0	9.0	7.1	516,287	
196,031	84.1	0.5	0.0	83.6	2.2	19.1	1.6	6.3	27.4	8.9	1.0	0.0	0.9	0.0	9.9	6.3	615,556	
208,130	86.9	1.4	0.0	85.4	1.6	19.8	1.8	7.2	27.7	9.2	1.0	0.0	0.9	0.0	10.1	6.1	684,677	
209,193	88.5	1.2	1.7	85.6	1.5	20.9	2.6	8.8	24.4	9.3	1.4	0.0	0.9	0.0	10.1	5.7	715,454	
224,956	90.6	1.7	0.5	88.4	1.2	20.7	4.8	9.2	22.5	10.3	1.5	0.0	0.9	0.0	11.5	5.8	728,227	
1,412,704	588.1	6.0	2.4	579.8	13.4	125.1	13.3	46.0	187.9	69.1	7.9	0.0	5.6	0.0	67.0	44.5	4,709,289	
157,858	102.7	1.9	0.3	100.4	2.6	13.3	3.7	5.0	39.3	19.8	4.0	3.8	1.1	1.3	0.9	5.6	11,112,452	
170,429	101.5	2.6	1.1	97.8	1.9	12.8	5.0	3.1	39.8	18.1	3.3	4.0	1.1	1.3	1.8	5.8	11,225,161	
156,547	100.9	0.5	0.0	100.4	0.0	14.2	6.1	1.8	41.6	19.4	4.0	4.1	1.1	1.3	1.8	5.0	9,380,445	
120,325	104.6	0.4	0.5	103.7	0.3	16.4	8.8	3.5	40.2	19.0	3.5	3.9	1.1	1.3	1.8	3.8	11,722,929	
28,514	24.3	2.0	0.5	21.7	0.0	2.4	1.0	0.7	3.8	4.5	1.3	2.7	1.1	1.4	1.8	0.9	12,376,833	
541	23.3	4.1	0.0	19.2	0.0	2.4	0.7	0.1	3.8	4.3	1.0	2.6	1.0	1.6	1.8	0.0	13,033,652	
0	19.4	4.9	0.0	14.5	0.0	3.0	0.3	0.2	3.0	2.0	1.0	1.1	1.6	0.4	1.9	0.0	13,495,210	
634,214	476.6	16.4	2.4	457.8	4.8	64.5	25.6	14.3	171.4	87.1	18.1	22.2	8.2	8.6	11.8	21.1	82,346,682	
0	63.2	0.7	1.0	61.5	1.1	6.1	3.7	2.3	33.5	13.6	1.0	0.0	0.2	0.0	0.0	0.0	1,545,580	
0	64.0	1.3	1.2	61.5	1.1	6.5	4.1	2.2	32.9	13.5	1.0	0.0	0.2	0.0	0.0	0.0	1,509,292	
0	61.1	0.3	0.3	60.4	1.0	6.6	4.7	3.0	29.8	14.1	1.0	0.0	0.2	0.0	0.0	0.0	1,273,420	
0	60.8	0.8	1.8	58.2	1.3	4.1	6.3	3.7	29.0	12.6	1.0	0.0	0.2	0.0	0.0	0.0	1,499,695	
(26,310)	13.6	1.9	1.5	10.2	0.1	0.6	1.4	0.4	5.1	2.2	1.0	0.0	0.2	0.0	0.0	(0.8)	1,553,625	
5,048	9.2	2.7	1.2	5.3	0.0	0.1	0.7	1.3	1.3	0.7	1.0	0.0	0.0	0.0	0.0	0.2	1,597,500	
0	3.9	1.2	0.0	2.6	0.0	0.0	0.3	0.5	0.6	0.2	1.0	0.0	0.0	0.0	0.0	0.0	1,619,310	
(21,261)	275.8	8.9	7.1	259.8	4.7	23.9	21.3	13.3	132.2	56.9	7.0	0.0	1.1	0.0	0.0	(0.6)	10,598,422	
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	137,937	
0	8.0	0.0	0.0	8.0	0.0	1.7	0.0	0.0	4.2	1.0	0.8	0.0	0.0	0.0	0.3	0.0	95,568	
0	7.4	0.0	0.0	7.4	0.0	1.7	0.0	0.0	3.8	1.0	0.6	0.0	0.0	0.0	0.3	0.0	74,206	
0	7.0	0.0	0.0	7.0	0.0	1.6	0.4	0.0	3.7	1.0	0.0	0.0	0.0	0.0	0.4	0.0	95,832	
39,217	3.1	0.0	0.0	3.1	0.0	0.3	0.3	0.0	1.2	0.2	0.0	0.0	0.0	0.0	0.4	0.8	98,447	
0	0.4	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	104,677	
0	0.4	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	104,280	
39,217	26.2	0.0	0.0	26.2	0.0	5.2	0.7	0.0	12.9	3.2	1.4	0.0	0.0	0.0	2.0	0.8	710,947	
478,843	134.7	1.9	0.4	132.5	0.9	14.5	20.9	10.0	25.9	12.9	2.3	2.0	0.0	0.0	26.6	16.5	434,506	
484,049	136.8	3.0	3.8	130.0	0.1	15.3	19.6	9.9	23.6	13.3	2.2	2.0	0.0	0.0	28.5	15.4	429,073	
521,824	126.1	1.1	1.6	123.4	0.0	14.8	17.1	7.1	20.6	13.3	2.7	1.4	0.0	0.0	30.0	16.4	359,707	
458,273	134.5	0.5	2.5	131.5	0.0	14.2	19.8	10.7	21.9	13.5	2.4	1.0	0.0	0.0	32.9	15.1	419,471	
465,371	139.3	0.7	2.5	136.1	0.0	14.1	23.9	13.6	21.1	12.9	3.4	1.0	0.0	0.0	33.9	12.3	436,710	
526,982	137.5	1.2	2.3	134.1	0.0	12.6	22.6	11.9	22.7	12.7	3.8	1.0	0.0	0.0	33.5	13.1	440,436	
606,683	144.8	2.2	0.6	142.0	0.5	12.6	21.6	14.4	21.7	14.2	3.4	1.0	0.0	0.0	37.9	14.8	431,641	
3,542,025	953.8	10.6	13.6	929.5	1.5	98.2	145.6	77.5	157.5	92.9	20.2	9.4	0.0	0.0	223.4	103.5	2,951,544	
235	25.1	0.0	0.0	25.1	1.2	4.4	5.0	1.9	6.9	1.8	0.0	0.0	0.2	0.9	2.7	0.0	858,238	
0	23.5	0.1	0.0	23.4	0.0	4.4	4.6	1.0	7.0	2.4	0.0	0.0	0.4	0.9	2.7	0.0	871,541	
(0)	29.9	0.4	1.9	27.6	0.0	3.7	6.2	2.8	7.0	3.4	0.0	0.0	0.5	0.9	3.1	0.0	757,873	
0	39.7	1.0	2.8	35.9	0.0	3.5	10.2	4.5	8.6	3.6	0.2	0.0	0.5	0.9	4.0	0.0	1,067,694	
0	29.3	0.9	0.9	27.6	0.0	1.8	8.1	3.5	6.3	2.6	0.3	0.0	0.8	0.9	3.4	0.0	715,166	
0	25.3	0.0	0.0	25.2	0.0	1.4	7.6	1.0	7.2	2.0	0.3	0.0	1.5	0.9	3.3	0.0	623,893	
0	23.5	0.0	0.0	23.5	0.0	1.4	7.7	0.1	6.2	1.4	0.3	0.0	2.2	0.9	3.3	0.0	657,255	
234	196.3	2.4	5.6	188.3	1.2	20.7	49.4	14.9	49.2	17.3	1.0	0.0	6.0	6.3	22.4	0.0	5,551,660	
351,730	59.1	0.0	0.0	59.1	3.7	22.7	4.2	0.0	1.6	3.6	3.5	4.0	1.6	0.0	5.5	8.7	0	
458,998	59.3	0.0	0.0	59.3	2.3	21.9	4.3	0.0	1.6	3.7	3.7	4.0	1.6	0.0	5.5	10.8	0	
390,679	60.3	0.0	0.0	60.3	2.2	21.2	4.8	0.0	2.6	3.6	4.6	4.3	1.6	0.0	5.5	10.0	0	
409,062	61.9	0.0	0.0	61.9	2.7	22.4	6.4	0.0	2.6	2.5	4.4	4.7	1.8	0.0	5.0	9.5	0	
563,237	196.1	0.0	0.0	196.1	2.8	43.4	18.8	6.3	63.6	30.8	5.8	5.6	1.6	0.0	5.7	11.6	0	
730,897	222.4	0.0	0.0	222.4	2.1	45.7	25.8	10.0	67.0	35.0	7.8	5.6	1.6	0.0	6.5	15.2	0	
779,079	241.3	0.0	0.0	241.3	2.0	46.4	24.4	14.1	80.3	36.1	8.8	5.4	2.2	0.0	6.3	15.1	0	
3,683,683	900.5	0.0	0.0	900.5	17.8	223.5	88.6	30.5	219.4	115.3	38.6	33.6	12.1	0.0	40.1	81.1	0	