

2023-2024

Bus Éireann Direct Award Contract - PSO Services Reliability Report



Reliability Overview

Reliability is a KPI (Key Performance Indicator) of the performance of Bus Éireann, as part of the terms of their PSO contract with the NTA. Further details of the measurement of Reliability (which is sometimes referred to as "Lost Kilometre Rate") are provided below.

Measurement of Reliability:

Reliability of Bus Éireann services is determined using a metric called "Lost Kilometre Rate (%)". This metric is calculated as follows:

Step 1:

Number of Lost Kilometres (Km) = Total Scheduled Services (Km) – Total Services Operated (Km)

Step 2:

$$\text{Lost Kilometre Rate (\%)} = \left(\frac{\text{Number of Lost KM (Km)}}{\text{Total Scheduled Services (Km)}} \right) \times 100$$

For 2017 & 2018, Bus Éireann must have achieved a Lost Kilometre rate of 5% or less each period i.e. at least 95% of scheduled services must have operated. If this target is not achieved, financial penalties will have applied.

For 2019, Bus Éireann must have achieved a Lost Kilometre rate of less than the following for each period; P1 - P5 (5%), P6 - P7 (4%), P8 - P9 (3%) and P10 - P13 (2%). If the period target is not achieved, financial penalties will have applied.

From Period 1 of 2020, Lost Kilometre Minimum Performance Standards have applied on a route by route basis, rather than an overall newrok basis. Bus Éireann are required to achieve a Lost Kilometre Rate of 2% or less for each route in each period (i.e. at least 98% of the scheduled kilometres must have been operated). If this standard is not achieved for a particular route in any period, a financial deduction from the operating payment relating to that route is applied.

Notes:

- The *Total Scheduled Services* is based on the route and timetable(s) for every Bus Éireann service, as agreed with the NTA under the current PSO contract.
- The *Total Services Operated* is determined by the AVL (Automatic Vehicle Location) system which is installed on each bus to record the route and distances travelled.
- The *Number of Lost Kilometres* does not include bus services (whole or partial routes) which could not be operated for reasons outside of the control of Bus Éireann (for example, road closures due to a major event, extreme weather resulting in unsafe road conditions etc.). These exceptions are identified by Bus Éireann and approved by the NTA.
- COVID-19 Note – From 16/03/20 to the end of P1 2022, the *Number of Lost Kilometres* does not include bus services which could not be operated due to COVID-19 related staff illness or HSE certified self-isolation. These exceptions are identified by Bus Éireann and approved by the NTA.
- As with many industries, public transport operators are experiencing significant challenges in recruiting qualified staff following the economic and social constraints connected to the COVID-19 pandemic. The public transport industry has been particularly hard-hit as operators attempt to return to pre-pandemic levels of activity as well as delivering intended service improvements such as the BusConnects Network Redesign and Connecting Ireland programmes. These issues are further exacerbated when existing staff must also be absent at short notice while following HSE guidelines after contracting COVID-19 or developing other illnesses. These challenges have an impact on Lost Kilometre Rates on all routes and also on Excess Waiting Times on high frequency routes. The Authority and the operators have been working to try to ensure that such cancellations are minimised, that where possible consecutive services are not withdrawn and that first and last daily services on a route operate.

Q3 & Q4 2024
Bus Éireann Direct Award Contract - PSO Services
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P7 Reliability - June 17th 2024 → July 14th 2024

	KMs Lost (%)	Minimum Performance Standard (%)
Total	3.2	2% per Route

P10 Reliability - September 09th 2024 → October 06th 2024

	KMs Lost (%)	Minimum Performance Standard (%)
Total	2.9	2% per Route

P8 Reliability - July 15th 2024 → August 11th 2024

	KMs Lost (%)	Minimum Performance Standard (%)
Total	2.7	2% per Route

P11 Reliability - October 07th 2024 → November 03rd 2024

	KMs Lost (%)	Minimum Performance Standard (%)
Total	1.7	2% per Route

P9 Reliability - August 12th 2024 → September 08th 2024

	KMs Lost (%)	Minimum Performance Standard (%)
Total	2.9	2% per Route

P12 Reliability - November 04th 2024 → December 01st 2024

	KMs Lost (%)	Minimum Performance Standard (%)
Total	1.4	2% per Route

P13 Reliability - December 02nd 2024 → December 31st 2024

	KMs Lost (%)	Minimum Performance Standard (%)
Total	1.7	2% per Route

Q1 & Q2 2024
Bus Éireann Direct Award Contract - PSO Services
Reliability Report



P1 Reliability - January 01st 2024 → January 28th 2024

	KMs Lost (%)	Minimum Performance Standard (%)
Total	3.8	2% per Route

P4 Reliability - March 25th 2024 → April 21st 2024

	KMs Lost (%)	Minimum Performance Standard (%)
Total	3.0	2% per Route

P2 Reliability - January 29th 2024 → February 25th 2024

	KMs Lost (%)	Minimum Performance Standard (%)
Total	2.8	2% per Route

P5 Reliability - April 22nd 2024 → May 19th 2024

	KMs Lost (%)	Minimum Performance Standard (%)
Total	3.4	2% per Route

P3 Reliability - February 26th 2024 → March 24th 2024

	KMs Lost (%)	Minimum Performance Standard (%)
Total	2.7	2% per Route

P6 Reliability - May 20th 2024 → June 16th 2024

	KMs Lost (%)	Minimum Performance Standard (%)
Total	3.2	2% per Route

Q3 & Q4 2023
Bus Éireann Direct Award Contract - PSO Services
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P7 Lost Kms - June 19th 2023 → July 16th 2023

	KMs Lost (%)	Minimum Performance Standard (%)
Total	2.0	2% per Route

P10 Reliability - September 11th 2023 → October 8th 2023

	KMs Lost (%)	Minimum Performance Standard (%)
Total	2.3	2% per Route

P8 Reliability - July 17th 2023 → August 13th 2023

	KMs Lost (%)	Minimum Performance Standard (%)
Total	2.2	2% per Route

P11 Reliability - October 9th 2023 → November 5th 2023

	KMs Lost (%)	Minimum Performance Standard (%)
Total	3.2	2% per Route

P9 Reliability - August 14th 2023 → September 10th 2023

	KMs Lost (%)	Minimum Performance Standard (%)
Total	2.3	2% per Route

P12 Reliability - November 6th 2023 → December 3rd 2023

	KMs Lost (%)	Minimum Performance Standard (%)
Total	2.2	2% per Route

P13 Reliability - December 4th 2023 → December 31st 2023

	KMs Lost (%)	Minimum Performance Standard (%)
Total	4.3	2% per Route

Q1 & Q2 2023
Bus Éireann Direct Award Contract - PSO Services
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P1 Reliability - January 1st 2023 → January 29th 2023

	KMs Lost (%)	Minimum Performance Standard (%)
Total	1.7	2% per Route

P4 Reliability - March 27th 2023 → April 23rd 2023

	KMs Lost (%)	Minimum Performance Standard (%)
Total	1.4	2% per Route

P2 Reliability - January 30th 2023 → February 26th 2023

	KMs Lost (%)	Minimum Performance Standard (%)
Total	1.6	2% per Route

P5 Reliability - April 24th 2023 → May 21st 2023

	KMs Lost (%)	Minimum Performance Standard (%)
Total	1.5	2% per Route

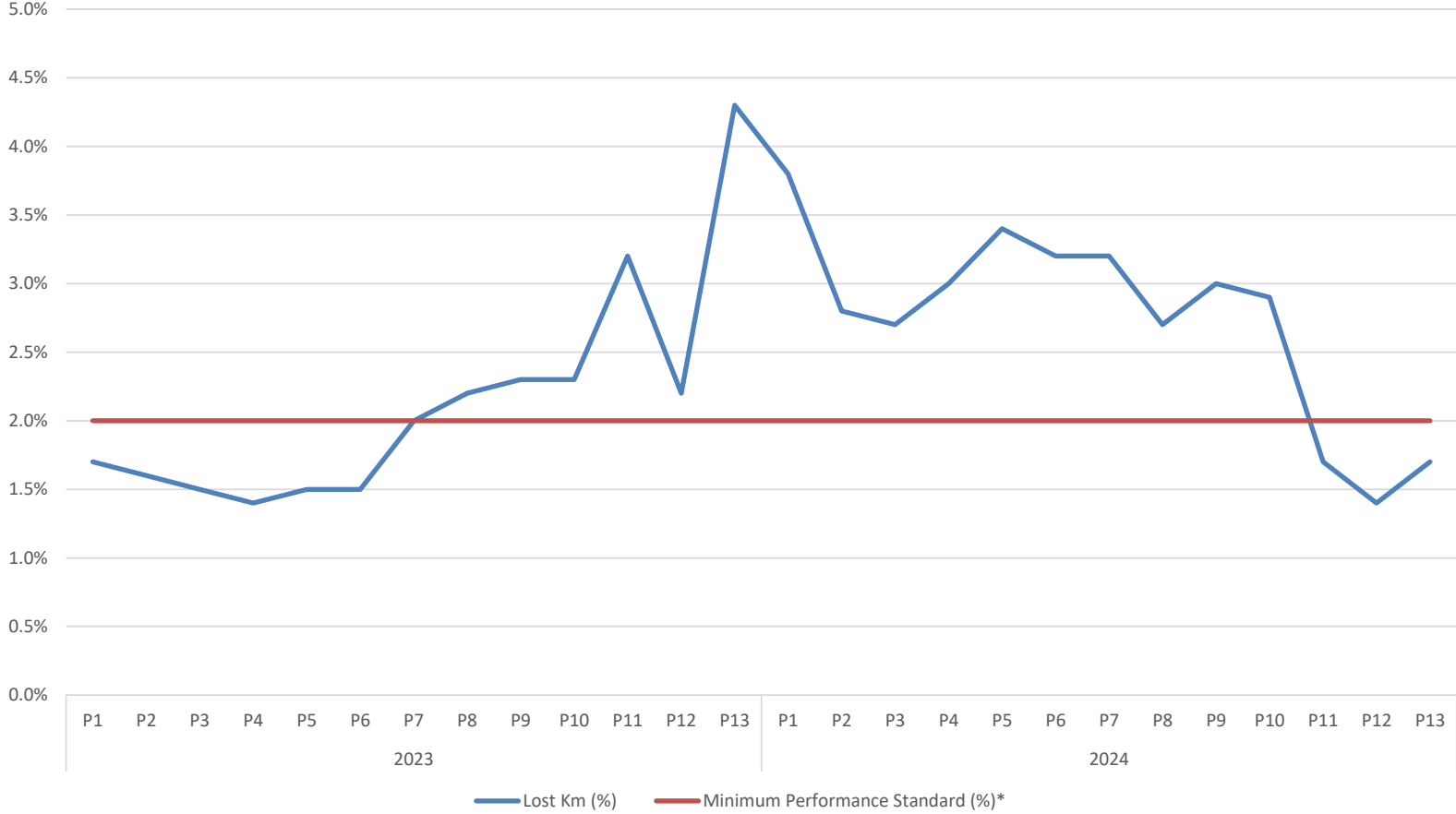
P3 Reliability - February 27th 2023 → March 26th 2023

	KMs Lost (%)	Minimum Performance Standard (%)
Total	1.5	2% per Route

P6 Reliability - May 22ndth 2023 → June 18th 2023

	KMs Lost (%)	Minimum Performance Standard (%)
Total	1.5	2% per Route

Bus Éireann Direct Award Contract - Lost Km %



**Bus Éireann Direct Award Contract
Reliability Data - Lost KM (All Routes)
2024**



LOST KM BY ROUTE - BUS ÉIREANN														
Route	P13	P12	P11	P10	P9	P8	P7	P6	P5	P4	P3	P2	P1	
100	0.4%	1.6%	0.4%	0.7%	0.1%	0.0%	0.3%	0.4%	0.3%	0.9%	1.5%	2.7%	2.5%	
103	1.3%	1.6%	2.4%	2.4%	3.2%	3.7%	2.5%	1.2%	2.9%	1.6%	4.8%	2.9%	4.7%	
103X	3.0%	4.9%	3.3%	2.4%	2.7%	5.6%	0.9%	0.8%	4.4%	3.0%	0.1%	2.4%	6.5%	
105	1.5%	1.1%	1.0%	1.1%	2.1%	1.4%	1.5%	1.6%	2.0%	1.1%	1.9%	1.9%	1.7%	
105X	2.1%	2.3%	5.5%	0.8%	4.4%	2.7%	2.3%	0.9%	3.3%	0.0%	3.7%	4.4%	3.6%	
107	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	1.2%	0.3%	0.0%	1.1%	0.0%	2.0%	1.3%	
108	1.4%	1.0%	0.0%	0.7%	0.5%	0.0%	0.5%	0.0%	0.0%	2.6%	0.0%	0.2%	5.2%	
109	2.5%	3.1%	2.4%	4.5%	3.8%	2.9%	1.7%	1.1%	2.6%	1.8%	2.2%	3.7%	8.9%	
109A	1.8%	0.4%	1.0%	2.4%	0.7%	1.6%	1.6%	1.3%	1.7%	1.8%	1.2%	1.6%	4.2%	
109B	0.8%	0.6%	2.0%	1.8%	3.2%	0.9%	3.0%	4.3%	5.1%	1.5%	1.1%	3.1%	7.0%	
109X	0.8%	0.4%	0.1%	0.2%	0.4%	0.6%	0.7%	0.8%	1.0%	1.6%	1.0%	0.7%	2.0%	
111	1.0%	0.3%	1.8%	0.6%	1.3%	1.8%	0.9%	0.8%	2.5%	1.2%	1.0%	0.8%	4.0%	
111A	0.1%	2.6%	0.4%	0.7%	0.9%	1.0%	0.9%	0.0%	1.8%	4.4%	1.9%	8.9%	19.7%	
111X	0.8%	1.7%	2.0%	1.8%	2.0%	2.4%	1.0%	0.4%	1.5%	2.0%	4.3%	4.3%	9.6%	
115	1.6%	2.2%	3.0%	2.7%	2.9%	1.8%	1.0%	1.4%	2.5%	1.8%	2.5%	2.3%	0.4%	
115C	0.1%	0.0%	1.1%	0.0%	0.0%	0.6%	0.1%	0.1%	0.0%	0.1%	0.0%	0.8%	0.5%	
132	0.8%	2.8%	0.0%	1.0%	0.7%	1.0%	1.4%	1.2%	0.2%	0.7%	0.1%	0.2%	0.2%	
134	0.0%	12.7%	25.0%	0.0%	0.0%	25.0%	0.0%	0.0%	0.0%	0.0%	0.0%	37.3%	50.0%	
135	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50.0%	
136	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50.0%	
160	0.6%	2.0%	4.5%	2.6%	0.8%	0.6%	1.2%	2.0%	1.3%	1.3%	3.0%	5.4%	7.0%	
161	0.9%	1.2%	3.8%	0.5%	1.0%	1.3%	2.5%	1.7%	1.2%	2.4%	2.7%	6.6%	7.4%	
162	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	2.5%	2.6%	0.0%	5.3%	1.4%	0.0%	5.3%	
163	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data	
167	1.8%	0.5%	0.3%	0.3%	0.3%	0.3%	0.2%	1.3%	1.3%	1.4%	0.9%	2.3%	1.3%	
168	2.9%	3.7%	3.1%	3.3%	0.4%	1.1%	0.1%	2.3%	1.1%	1.9%	0.3%	8.2%	8.2%	
170	0.6%	0.5%	0.7%	1.0%	0.6%	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
173	5.0%	2.6%	8.9%	4.7%	6.4%	2.1%	2.7%	5.6%	2.8%	3.5%	5.4%	13.4%	8.4%	
174	0.1%	0.1%	0.3%	0.2%	0.1%	0.0%	0.0%	0.2%	1.3%	0.8%	2.8%	5.8%	4.7%	
174A	0.8%	1.0%	0.4%	0.7%	0.9%	0.4%	1.0%	2.2%	3.6%	6.1%	5.0%	8.0%	5.8%	
174B	0.6%	1.1%	0.2%	1.2%	0.3%	0.3%	0.3%	4.0%	5.1%	4.8%	4.8%	8.9%	6.5%	
175	0.0%	0.0%	0.2%	1.8%	0.0%	0.8%	0.6%	1.6%	0.0%	3.9%	2.8%	5.2%	3.5%	
175A	3.6%	1.6%	8.7%	0.0%	0.0%	2.7%	0.0%	3.6%	0.0%	3.6%	0.0%	5.3%	0.0%	
182	0.3%	0.9%	0.6%	1.2%	0.8%	1.3%	0.4%	2.4%	1.1%	3.3%	1.7%	1.8%	3.3%	
182A	0.0%	0.0%	1.5%	0.1%	0.1%	2.1%	0.0%	1.9%	0.0%	3.0%	0.1%	10.1%	0.4%	
182X	1.3%	0.9%	0.9%	1.1%	1.3%	6.3%	3.0%	2.0%	3.0%	4.0%	6.0%	5.3%	3.0%	
190	0.2%	0.6%	1.1%	2.1%	1.7%	0.8%	0.4%	1.5%	1.6%	0.7%	2.3%	1.5%	2.3%	
201	2.4%	1.3%	7.0%	4.7%	6.2%	4.2%	7.9%	3.2%	5.0%	3.8%	2.5%	4.0%	7.4%	
202	5.3%	2.5%	5.5%	12.7%	13.6%	13.5%	15.9%	16.0%	14.0%	16.7%	9.4%	9.7%	9.2%	
202A	2.9%	3.3%	5.8%	15.1%	13.4%	13.6%	15.4%	17.3%	13.4%	14.8%	9.3%	8.7%	8.2%	
203	1.7%	1.9%	2.8%	10.4%	12.9%	10.7%	10.9%	10.5%	12.5%	10.2%	8.8%	7.2%	6.0%	
205	2.3%	1.5%	3.5%	5.2%	4.9%	2.8%	9.5%	7.2%	4.9%	7.0%	7.4%	5.8%	5.8%	
206	1.1%	0.8%	1.4%	6.1%	6.2%	6.1%	9.7%	7.6%	4.9%	7.2%	4.3%	3.0%	3.2%	
207	1.6%	0.9%	2.1%	7.9%	9.4%	7.3%	8.7%	9.1%	5.7%	10.5%	6.0%	5.9%	4.8%	
207A	0.2%	1.7%	1.0%	5.6%	3.8%	7.3%	11.8%	4.3%	3.6%	4.2%	6.7%	3.9%	8.7%	
208	3.8%	8.8%	6.0%	13.8%	10.1%	10.1%	14.6%	15.2%	13.3%	14.3%	11.3%	10.6%	7.4%	
209	6.9%	2.1%	2.0%	6.5%	11.8%	5.5%	14.6%	11.9%	11.4%	9.9%	1.1%	8.1%	11.2%	
209A	2.5%	1.8%	0.5%	6.9%	13.5%	5.8%	9.1%	8.1%	6.7%	5.9%	6.6%	4.3%	7.0%	
212	1.7%	2.2%	0.3%	1.5%	5.2%	9.8%	5.4%	7.9%	3.8%	2.5%	1.0%	0.3%	2.2%	
213	0.2%	2.0%	2.2%	7.7%	10.3%	7.4%	7.4%	6.6%	7.6%	8.3%	7.0%	4.5%	3.5%	
214	3.4%	2.6%	4.2%	8.1%	8.2%	6.2%	11.2%	9.2%	7.5%	7.3%	6.8%	6.8%	5.6%	
215	1.0%	1.6%	3.0%	8.1%	7.2%	6.9%	8.7%	7.1%	5.8%	7.0%	6.4%	4.2%	4.4%	
215A	1.8%	2.3%	0.9%	2.0%	2.7%	3.8%	3.9%	2.5%	2.2%	6.7%	2.4%	1.3%	1.8%	
216	2.4%	3.3%	3.8%	12.3%	10.5%	10.7%	15.3%	11.4%	12.0%	10.2%	8.8%	7.4%	8.1%	
219	1.9%	0.0%	0.0%	2.1%	0.6%	0.4%	0.2%	1.2%	0.6%	0.4%	0.0%	0.3%	0.3%	
220	3.6%	3.0%	3.0%	11.6%	11.6%	11.6%	15.5%	14.4%	9.9%	11.4%	9.8%	7.8%	7.4%	
220X	2.7%	2.4%	3.0%	7.5%	5.5%	4.4%	8.7%	7.1%	8.1%	7.4%	5.8%	3.0%	5.4%	
223	3.2%	1.2%	2.5%	3.0%	4.4%	6.5%	4.0%	4.5%	4.1%	4.0%	6.5%	3.0%	2.9%	
223X	4.1%	0.0%	0.3%	1.7%	1.0%	5.8%	2.2%	0.0%	1.9%	7.2%	1.8%	1.8%	3.5%	
225	4.8%	1.9%	1.9%	3.5%	6.8%	13.2%	8.1%	6.3%	7.1%	5.7%	1.5%	4.2%	4.8%	
225L	0.8%	2.5%	3.4%	7.6%	10.6%	10.0%	7.1%	7.7%	6.5%	7.6%	7.8%	5.0%	12.6%	
226	1.5%	0.3%	0.7%	1.4%	1.8%	1.1%	1.8%	1.5%	2.8%	1.5%	1.4%	1.4%	1.5%	
226X	10.0%	10.0%	0.0%	15.0%	31.0%	No Data	1.2%	0.5%	11.1%	0.9%	5.6%	5.8%	0.0%	
233	2.8%	2.0%	1.7%	2.6%	4.9%	3.9%	4.3%	5.5%	5.3%	4.3%	1.3%	1.0%	0.6%	
235	1.4%	0.0%	1.0%	3.0%	0.1%	0.2%	1.4%	0.2%	10.6%	0.4%	0.0%	0.0%	0.0%	
236	1.0%	1.0%	1.0%	0.9%	0.8%	4.4%	0.8%	2.4%	4.0%	0.2%	0.3%	0.3%	0.3%	
237	1.0%	0.7%	1.9%	2.3%	1.1%	2.0%	2.1%	1.8%	2.6%	1.5%	0.6%	0.4%	0.0%	
239	7.5%	3.4%	3.8%	5.9%	10.6%	6.6%	8.6%	10.4%	8.0%	3.4%	1.1%	1.1%	0.8%	
240	3.7%	1.7%	1.2%	1.1%	2.0%	1.8%	1.0%	2.9%	6.0%	4.2%	0.0%	1.5%	0.6%	
241	2.2%	1.4%	3.0%	1.4%	5.6%	4.7%	6.5%	7.6%	3.8%	3.6%	1.5%	0.4%	0.0%	
243	2.5%	1.0%	2.8%	1.4%	2.8%	1.8%	2.5%	1.8%	0.9%	3.1%	0.0%	0.2%	1.6%	
245	1.2%	0.3%	0.5%	1.5%	1.3%	1.2%	1.8%	1.3%	0.8%	0.7%	1.5%	1.4%	0.6%	
245X	0.7%	0.7%	1.2%	0.1%	0.3%	0.1%	0.3%	0.9%	1.6%	0.5%	4.5%	3.9%	9.6%	
248	0.0%	0.0%	2.6%	6.8%	5.9%	10.2%	3.4%	4.0%	10.4%	2.6%	0.7%	1.0%	0.0%	
252	No Data (seasonal)	No Data (seasonal)	No Data (seasonal)	No Data (seasonal)	No Data (seasonal)	No Data (seasonal)	No Data (seasonal)	No Data (seasonal)	No Data (seasonal)	No Data (seasonal)	No Data (seasonal)	No Data (seasonal)	No Data (seasonal)	
257	0.5%	1.6%	0.3%	2.8%	3.4%	2.5%	4.5%	2.6%	1.8%	1.7%	1.4%	0.0%	0.0%	
258	0.0%	0.0%	6.0%	0.0%	5.2%	0.0%	4.5%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
259	0.0%	12.5%	5.9%	0.0%	5.9%	0.0%	5.3%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
260	1.0%	0.3%	1.1%	1.5%	1.8%	2.5%	3.2%	3.8%	2.9%	2.4%	1.6%	1.0%	1.5%	
261	1.8%	0.8%	0.9%	2.5%	2.4%	4.2%	2.7%	3.3%	3.8%	2.0%	0.9%	1.0%	0.2%	
270	1.1%	0.9%	1.0%	0.3%	1.4%	2.2%	4.3%	0.9%	0.5%	2.6%	0.0%	0.5%	0.0%	
271	0.0%	0.7%	0.0%	0.4%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
272	0.0%	0.0%	0.1%	0.0%	0.0%	0.3%	0.1%	1.0%	0.4%	0.0%	0.0%	0.0%	0.7%	
273	No Data	No Data	No Data	No Data	No Data	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
274	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data	
275	0.0%	0.2%	0.0%	0.2%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
276	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data	
278	No Data	No Data	No Data	No Data	No Data	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
279	0.0%	0.3%	0.0%	0.3%	0.0%	0.5%	0.0%	0.0%	0.2%	0.0%	0.0%	0.0%	0.0%	
279A	2.5%	0.0%	0.0%	3.7%	0.0%	0.0%	2.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
280	No Data (seasonal)	No Data (seasonal)	No Data (seasonal)	No Data (seasonal)	No Data (seasonal)	No Data (seasonal)	No Data (seasonal)	No Data (seasonal)	No Data (seasonal)	No Data (seasonal)	No Data (seasonal)	No Data (seasonal)	No Data (seasonal)	
282	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data	
284	0.0%	0.0%	0.0%	0.0%	0.0%	5.6%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
301	1.5%	1.4%	1.8%	4.6%	7.1%	1.0%	1.1%	0.9%	2.0%	1.2%	0.8%	0.8%	1.4%	
302	0.0%	0.0%	0.3%	0.4%	1.8%	0.0%	0.3%	0.9%	0.6%	0.3%	0.3%	0.6%	0.8%	
303	3.5%	1.4%	4.2%	3.0%	6.5%	2.1%	4.5%	1.6%	2.1%	0.6%	0.6%	2.0%	2.5%	
304	1.8%	0.4%	0.0%	3.2%	3.8%	0.7%	1.1%	0.6%	1.0%	0.5%	0.0%	0.6%	0.6%	
304A	1.4%	1.1%	5.5%	5.5%	0.0%	2.5%	0.5%	1.3%	1.0%	0.56%	1.38%	1.8%	1.0%	
304X	No Data	No Data	No Data	No Data	No Data	No Data	100.0%	94.7%	94.7%	73.7%	94.4%	63.3%	31.6%	
305	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.2%	0.0%	0.7%	0.0%	0.0%	0.8%	5.1%	
305A	0.0%	0.0%	0.2%	0.0%	0.0%	0.0%	0.0%	0.0%	0.6%	0.0%	0.0%	0.9%	6.0%	
306	1.4%	0.4%	0.3%	0.7%	0.1%	0.3%	0.0%	0.4%	0.3%	0.3%	0.0%	1.3%	7.4%	
313	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	3.0%	10.4%	
314	0.0%	0.0%	0.0%	0.6%	0.6%	0.0%	0.0%	0.0%	0.0%	0.2%	0.0%	0.2%	0.4%	
316	0.0%	0.3%	0.0%	0.2%	1.5%	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data	
317	0.0%	0.0%	0.4%	3.1%	0.8%	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data	

323X	2.5%	0.0%	0.0%	0.0%	1.2%	2.8%	2.5%	0.0%	0.0%	0.0%	0.0%	7.8%	0.0%
324	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%
328	0.0%	0.0%	0.1%	0.0%	0.0%	0.0%	0.3%	0.5%	0.0%	0.0%	0.0%	2.5%	0.3%
329	0.5%	0.0%	0.0%	0.2%	0.2%	0.0%	0.2%	0.0%	0.0%	0.0%	0.0%	4.4%	5.5%
330	0.3%	0.2%	0.0%	0.3%	0.0%	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data
330X	0.0%	0.0%	0.0%	0.0%	0.0%	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data
332	0.7%	1.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	3.7%	2.7%
333	0.0%	0.8%	0.0%	0.4%	0.4%	0.5%	0.1%	0.0%	0.5%	0.4%	0.0%	0.4%	0.5%
336	0.5%	0.0%	0.0%	0.1%	0.0%	0.3%	0.3%	0.0%	0.3%	0.6%	0.3%	0.7%	0.9%
341	No Data	No Data	No Data	No Data	0.0%	0.0%	0.0%	0.0%	0.0%	0.6%	0.0%	0.0%	0.0%
343	0.7%	0.9%	0.6%	0.8%	0.9%	0.1%	0.2%	0.2%	0.0%	0.0%	0.1%	0.7%	0.5%
343X	No Data	No Data	No Data	No Data	4.9%	0.0%	0.0%	0.0%	2.7%	0.0%	0.0%	0.0%	0.0%
345	0.7%	0.4%	0.9%	0.0%	0.4%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.4%
346	No Data	No Data	No Data	0.0%	15.4%	4.8%	4.8%	0.0%	4.8%	0.0%	4.8%	32.9%	19.2%
347	0.0%	1.7%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	1.3%	2.9%	13.8%	11.8%
348	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%
349	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%
350	0.0%	0.5%	0.0%	0.0%	0.4%	0.0%	0.0%	0.2%	0.4%	0.0%	0.2%	0.0%	0.0%
354	5.0%	4.5%	3.7%	12.4%	11.6%	7.3%	7.4%	1.0%	0.8%	0.7%	2.4%	0.7%	6.0%
355	0.5%	3.2%	1.6%	4.7%	0.2%	3.5%	3.1%	3.7%	4.5%	2.6%	3.7%	3.4%	4.3%
360	2.5%	1.4%	0.5%	2.9%	2.6%	2.1%	1.3%	1.6%	2.4%	1.0%	2.5%	3.0%	2.4%
360A	1.5%	3.1%	1.3%	2.6%	2.4%	0.7%	0.7%	1.2%	1.6%	0.6%	1.5%	1.3%	1.7%
362	3.1%	7.7%	9.5%	23.2%	8.9%	11.5%	13.2%	6.1%	2.1%	6.7%	3.8%	7.2%	1.8%
365	0.0%	0.0%	0.0%	6.2%	25.0%	0.0%	0.0%	0.0%	0.0%	0.0%	12.5%	25.0%	0.0%
366	0.0%	0.0%	20.0%	25.0%	25.0%	0.0%	0.0%	20.0%	0.0%	33.2%	0.0%	0.0%	40.0%
370	1.8%	1.5%	1.5%	6.0%	1.7%	2.4%	5.4%	1.0%	2.9%	1.4%	0.8%	1.0%	3.9%
371	15.6%	6.7%	0.0%	4.4%	4.4%	4.4%	31.7%	6.7%	4.4%	18.5%	8.9%	31.7%	4.4%
372	6.6%	0.7%	0.0%	6.1%	4.9%	1.8%	2.5%	2.5%	3.1%	5.7%	5.6%	4.8%	2.8%
373	0.0%	17.0%	12.5%	2.4%	0.0%	0.0%	4.9%	0.0%	6.9%	0.0%	12.5%	12.5%	31.5%
374	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	2.1%	0.0%	2.1%	12.8%	14.9%	0.0%	2.1%
375	0.0%	0.0%	1.9%	0.0%	0.0%	0.0%	0.0%	0.0%	1.0%	2.8%	0.0%	0.0%	0.0%
377	0.0%	7.4%	0.0%	7.4%	0.0%	7.4%	0.0%	6.1%	8.3%	0.0%	9.1%	8.3%	1.0%
378	14.7%	3.9%	7.8%	14.7%	2.8%	1.8%	3.0%	5.5%	10.5%	0.0%	0.7%	6.9%	6.0%
379	1.7%	10.8%	2.4%	2.0%	10.3%	3.1%	13.6%	8.1%	5.8%	4.2%	0.9%	2.2%	13.5%
380	12.5%	0.0%	5.9%	0.0%	0.0%	10.3%	0.0%	8.3%	0.0%	0.0%	0.0%	0.0%	0.0%
381	3.0%	8.5%	0.0%	0.0%	0.0%	5.3%	6.5%	0.9%	0.0%	6.1%	0.6%	0.6%	0.0%
382	0.0%	0.0%	0.0%	13.5%	2.5%	2.2%	4.9%	18.8%	12.0%	0.0%	0.0%	5.9%	0.0%
383	0.0%	0.0%	1.5%	0.0%	15.0%	3.3%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
385	0.7%	7.9%	1.1%	13.1%	0.6%	6.1%	0.6%	0.0%	0.0%	0.0%	0.0%	1.4%	4.3%
401	5.2%	2.7%	0.8%	2.5%	3.4%	2.3%	4.6%	10.2%	14.1%	7.7%	6.2%	4.5%	6.5%
402	1.2%	0.5%	0.0%	0.3%	0.2%	0.2%	0.2%	1.4%	4.4%	1.3%	0.5%	0.7%	0.3%
404	2.0%	1.3%	0.3%	1.4%	0.9%	0.8%	0.8%	5.1%	8.4%	3.2%	2.1%	1.3%	1.9%
405	2.8%	0.3%	0.6%	0.2%	0.4%	0.4%	0.1%	2.2%	4.6%	1.2%	0.5%	0.9%	0.4%
407	0.1%	0.2%	0.3%	0.0%	0.1%	0.2%	0.0%	0.0%	1.0%	0.3%	0.4%	0.1%	0.1%
409	4.0%	3.7%	4.0%	3.5%	3.8%	4.0%	4.7%	11.1%	16.3%	9.8%	6.8%	5.7%	7.6%
417	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.3%	0.0%	0.0%	0.0%	0.0%	0.0%
419	0.7%	0.4%	0.0%	0.0%	0.2%	0.0%	0.3%	0.0%	0.4%	0.0%	0.0%	0.3%	0.3%
420	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	1.1%	0.0%	0.6%	0.6%	0.0%	1.2%	1.8%
421	1.7%	0.0%	0.0%	0.0%	0.0%	0.0%	1.1%	0.0%	1.3%	0.0%	0.0%	0.0%	2.8%
422	0.6%	0.4%	0.0%	0.0%	0.0%	0.0%	0.0%	1.2%	1.2%	0.5%	0.0%	1.2%	2.7%
423	0.0%	0.0%	0.0%	0.0%	1.5%	0.6%	1.1%	0.6%	2.1%	0.8%	0.0%	0.9%	3.3%
424	0.3%	0.2%	0.1%	0.4%	0.0%	0.1%	0.2%	0.7%	0.5%	0.8%	0.3%	0.1%	0.2%
425	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%
425A	0.4%	0.0%	0.0%	0.4%	0.0%	0.0%	0.1%	0.0%	0.0%	0.0%	1.9%	0.0%	0.9%
429	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
434	0.3%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.3%	0.0%	0.8%	0.0%	0.0%	2.9%
440	0.1%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	1.3%	0.0%	0.3%	0.3%
442	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%
443	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%
444	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	1.5%
445	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	4.3%
446	1.4%	0.2%	0.0%	0.1%	0.0%	0.1%	0.5%	0.2%	0.9%	0.5%	0.5%	0.0%	2.5%
447	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	25.0%
448	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%
450	0.0%	2.0%	0.0%	0.0%	0.1%	0.0%	0.6%	0.0%	0.8%	0.5%	0.6%	0.0%	2.6%
451	0.0%	0.8%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
454	No Data	No Data	No Data	No Data	No Data	No Data	No Data	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
455	0.0%	20.0%	0.0%	0.0%	0.0%	0.0%	10.4%	0.0%	0.0%	0.0%	0.0%	12.5%	0.0%
456	0.0%	0.2%	0.0%	0.0%	0.1%	0.1%	0.4%	0.0%	0.0%	0.0%	0.0%	1.8%	0.0%
457	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%
458	0.6%	0.5%	0.2%	0.0%	0.3%	0.5%	0.4%	1.2%	2.5%	0.7%	2.0%	0.2%	4.3%
460	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data
461	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	10.5%	5.3%	5.6%	8.0%	0.0%
462	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	5.8%	11.6%	11.6%	0.0%	0.0%	5.1%
463	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%
464	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	12.5%	0.0%	0.0%	0.0%
465	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%
466	0.3%	0.0%	0.1%	0.6%	0.0%	0.3%	0.0%	1.8%	0.6%	1.7%	1.1%	0.6%	0.2%
467	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%
468	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%
469	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	25.0%	0.0%	0.0%	0.0%	0.0%	0.0%
470	0.0%	0.0%	0.0%	8.0%	0.0%	0.0%	8.0%	8.0%	16.0%	0.0%	0.0%	0.0%	0.0%
471	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.6%
474	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data
475	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data	100.0%
476	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%
479	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%
480	2.1%	0.0%	0.0%	0.3%	0.0%	0.3%	1.6%	0.0%	0.2%	0.7%	0.0%	0.0%	1.4%
483	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%
487	0.8%	0.3%	0.0%	0.0%	0.6%	0.0%	0.3%	0.3%	0.0%	0.3%	0.3%	0.0%	1.5%
489	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	8.7%	0.0%	0.0%	0.0%	2.3%	0.0%
490	0.0%	0.3%	0.0%	0.3%	0.3%	0.0%	0.0%	0.0%	0.3%	0.3%	0.0%	0.3%	0.3%
491	0.0%	0.0%	0.0%	1.4%	0.0%	0.0%	0.0%	0.0%	0.0%	1.4%	0.0%	0.0%	0.0%
492	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.8%	0.0%	0.0%
494	0.4%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
495	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	6.2%
65	1.2%	0.0%	0.0%	0.5%	1.4%	4.2%	1.9%	1.8%	2.7%	2.2%	2.0%	0.0%	8.7%
70	5.7%	0.0%	0.0%	0.0%	0.0%	0.0%	1.1%	0.0%	0.0%	0.0%	0.0%	2.8%	0.7%
72	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.7%	0.0%	0.6%
73	0.0%	1.9%	2.5%	3.8%	0.0%	2.0%	1.9%	3.0%	1.0%	2.9%	2.0%	1.2%	5.2%
A1	5.5%	3.6%	2.9%	4.0%	2.4%	1.1%	3.3%	2.0%	3.1%	2.3%	1.2%	1.2%	1.4%
A2	5.8%	4.1%	3.0%	4.3%	2.1%	0.8%	4.1%	1.8%	3.4%	2.6%	1.8%	1.3%	1.6%
B1	3.6%	0.1%	3.0%	3.1%	0.5%	1.1%	4.9%	4.1%	1.7%	1.4%	1.7%	4.3%	2.5%
D1	3.2%	1.9%	4.9%	1.8%	2.3%	1.5%	1.3%	3.0%	2.3%	2.3%	3.4%	7.1%	3.4%
D2	2.4%	1.9%	4.9%	1.8%	2.2%	1.9%	1.5%	2.9%	1.8%	2.4%	2.5%	6.7%	3.3%
D4	3.5%	2.6%	5.2%	1.7%	1.9%	2.1%	2.0%	5.5%	3.6%	3.2%	3.0%	7.9%	7.0%
D5	3.1%	3.8%	5.1%	1.8%	2.0%	1.3%	1.4%	5.9%	3.9%	3.1%	3.1%	9.3%	6.1%
NX	1.7%	1.8%	2.7%	2.2%									

Bus Éireann Direct Award Contract
Reliability Data - Lost KM (All Routes)
2023



LOST KM BY ROUTE - BUS ÉIREANN													
Route	P13	P12	P11	P10	P9	P8	P7	P6	P5	P4	P3	P2	P1
100	2.9%	3.1%	3.1%	1.1%	0.8%	0.5%	0.2%	0.7%	1.4%	0.8%	0.9%	1.9%	0.8%
101	Not in contract	Not in contract	Not in contract	Not in contract	Not in contract	Not in contract	Not in contract	Not in contract	1.1%	1.3%	2.9%	5.3%	4.2%
101X	Not in contract	Not in contract	Not in contract	Not in contract	Not in contract	Not in contract	Not in contract	Not in contract	0.1%	0.3%	0.8%	1.2%	5.9%
103	3.2%	2.8%	7.6%	5.0%	5.3%	4.5%	3.3%	2.4%	3.8%	1.4%	2.0%	1.1%	2.6%
103X	1.8%	0.0%	1.5%	2.8%	3.4%	1.6%	2.6%	2.7%	0.0%	3.1%	1.3%	1.6%	8.2%
105	1.2%	1.7%	2.4%	1.2%	2.3%	2.1%	1.2%	1.1%	1.6%	2.0%	1.7%	2.7%	1.8%
105X	1.2%	2.0%	10.5%	6.7%	4.8%	1.7%	4.7%	1.9%	1.0%	3.4%	3.3%	2.2%	2.6%
107	0.3%	0.5%	1.2%	1.0%	0.7%	1.0%	0.5%	0.1%	0.8%	0.1%	0.9%	0.8%	2.8%
108	1.4%	0.7%	0.3%	1.3%	2.2%	0.7%	1.4%	2.4%	0.8%	0.0%	0.0%	0.0%	0.0%
109	4.0%	3.5%	7.1%	4.6%	5.7%	4.2%	3.4%	3.0%	3.7%	3.5%	2.8%	1.8%	2.8%
109A	4.3%	2.8%	3.1%	1.4%	2.9%	1.1%	0.8%	0.4%	1.1%	1.3%	0.4%	0.3%	0.0%
109B	2.9%	0.9%	3.7%	1.2%	1.6%	1.2%	1.0%	2.0%	1.8%	1.2%	1.0%	1.5%	6.4%
109X	1.6%	0.8%	2.4%	3.7%	1.9%	0.4%	2.1%	0.7%	2.3%	1.2%	1.1%	0.8%	1.1%
111	4.0%	0.7%	2.6%	1.7%	1.4%	2.1%	1.7%	1.1%	1.9%	0.7%	1.0%	2.2%	1.3%
111A	10.8%	12.5%	6.2%	3.2%	2.9%	1.4%	1.0%	2.5%	2.3%	0.6%	1.2%	2.3%	1.0%
111X	8.3%	4.2%	5.7%	6.4%	4.7%	3.2%	0.1%	0.0%	2.4%	1.8%	1.8%	3.7%	1.8%
115	3.6%	1.2%	4.4%	2.0%	2.0%	2.8%	1.3%	0.9%	1.8%	1.0%	0.7%	0.5%	1.6%
115C	1.1%	0.4%	0.7%	1.3%	0.6%	1.0%	2.5%	0.7%	2.6%	0.2%	1.1%	0.4%	0.4%
132	0.5%	0.0%	1.1%	0.3%	0.2%	1.7%	0.0%	1.0%	0.0%	0.0%	1.5%	0.0%	2.0%
133	Not in contract	Not in contract	Not in contract	Not in contract	Not in contract	Not in contract	Not in contract	Not in contract	0.9%	0.4%	0.1%	0.5%	0.5%
133B	Not in contract	Not in contract	Not in contract	Not in contract	Not in contract	Not in contract	Not in contract	Not in contract	0.2%	0.0%	0.0%	0.0%	2.7%
133L	Not in contract	Not in contract	Not in contract	Not in contract	Not in contract	Not in contract	Not in contract	Not in contract	0.3%	0.3%	0.3%	0.5%	0.2%
133X	Not in contract	Not in contract	Not in contract	Not in contract	Not in contract	Not in contract	Not in contract	Not in contract	3.7%	3.3%	1.2%	0.1%	2.1%
134	0.0%	0.0%	0.0%	0.0%	25.0%	25.0%	25.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
135	0.0%	0.0%	0.0%	0.0%	25.0%	25.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
136	0.0%	0.0%	0.0%	0.0%	25.0%	25.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
160	3.1%	1.1%	3.5%	0.7%	1.4%	0.9%	0.5%	0.3%	0.7%	1.0%	1.9%	2.3%	1.9%
161	5.4%	4.3%	3.6%	0.5%	1.1%	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
162	13.7%	0.0%	0.0%	2.5%	1.6%	0.0%	0.0%	0.0%	0.0%	2.7%	0.0%	0.0%	0.0%
163	No Data	No Data	No Data	No Data	No Data	No Data	No Data	0.0%	0.0%	6.3%	11.3%	4.7%	1.7%
166	No Data	No Data	No Data	No Data	5.6%	1.3%	0.5%	0.1%	1.1%	1.0%	0.1%	0.8%	3.4%
167	2.9%	0.3%	1.1%	0.8%	1.1%	0.8%	0.6%	0.3%	0.2%	0.4%	0.2%	1.9%	1.5%
168	2.2%	6.7%	2.2%	1.7%	2.4%	1.9%	0.8%	0.0%	1.8%	1.7%	1.1%	2.5%	2.4%
170	0.8%	0.6%	0.8%	0.9%	0.0%	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data
173	10.0%	14.0%	3.8%	3.4%	14.0%	10.8%	10.8%	4.0%	2.9%	3.9%	3.6%	3.4%	3.4%
174	7.9%	2.3%	2.0%	1.4%	3.0%	0.8%	0.8%	0.9%	1.9%	1.5%	3.5%	2.6%	1.5%
174A	6.0%	4.4%	2.8%	0.5%	1.4%	0.9%	0.5%	0.5%	0.2%	0.4%	0.1%	1.6%	0.8%
174B	6.4%	4.3%	2.1%	1.0%	1.5%	0.6%	0.5%	0.4%	0.8%	0.2%	1.5%	0.9%	0.9%
175	2.8%	1.7%	1.0%	0.3%	2.6%	0.4%	0.4%	0.9%	0.8%	3.1%	0.8%	2.1%	0.2%
175A	0.8%	0.0%	0.0%	0.0%	0.0%	0.8%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
182	2.3%	4.3%	0.0%	0.1%	0.3%	0.3%	1.0%	0.6%	0.9%	0.6%	1.4%	3.3%	0.3%
182A	2.8%	0.7%	0.0%	0.4%	0.3%	1.1%	1.5%	0.4%	0.0%	0.3%	1.0%	0.8%	1.8%
187	3.8%	5.8%	3.5%	3.1%	0.8%	4.9%	1.7%	0.6%	2.8%	2.3%	0.2%	3.5%	1.3%
190	3.3%	1.2%	1.7%	2.5%	0.7%	1.4%	0.7%	3.6%	2.2%	6.6%	5.0%	3.4%	3.1%
201	6.7%	2.5%	2.9%	2.0%	0.0%	0.5%	0.0%	0.5%	0.4%	0.4%	1.9%	3.0%	0.4%
202	12.1%	10.5%	13.5%	5.9%	9.0%	10.4%	7.5%	6.4%	4.0%	4.6%	3.2%	2.8%	2.6%
202A	13.5%	10.1%	12.4%	4.8%	7.3%	11.7%	7.4%	5.5%	3.1%	5.4%	4.1%	2.2%	4.3%
203	9.8%	4.6%	7.5%	3.1%	6.4%	5.7%	1.6%	1.7%	2.0%	1.3%	2.2%	1.5%	1.5%
205	8.9%	5.6%	6.4%	1.4%	2.9%	3.8%	4.1%	1.4%	0.7%	1.0%	0.7%	1.3%	0.9%
206	6.8%	4.4%	5.5%	1.8%	2.5%	1.1%	1.7%	1.4%	0.3%	0.3%	0.7%	0.1%	0.7%
207	8.5%	6.4%	6.9%	2.3%	2.6%	2.9%	2.5%	1.6%	0.5%	1.0%	0.7%	0.4%	0.5%
207A	6.5%	3.4%	3.8%	0.5%	1.1%	1.3%	0.3%	0.5%	0.0%	0.1%	0.7%	1.0%	0.4%
208	14.3%	7.1%	8.8%	3.8%	6.5%	7.9%	6.8%	3.5%	2.0%	2.9%	2.0%	2.5%	2.5%
209	9.4%	5.1%	0.1%	0.0%	0.0%	1.7%	0.0%	0.0%	0.0%	1.8%	0.0%	1.5%	0.0%
209A	8.4%	4.6%	5.2%	0.0%	0.1%	0.6%	0.0%	0.0%	0.0%	0.0%	0.0%	0.8%	0.9%
212	2.5%	1.2%	1.0%	0.8%	0.4%	0.9%	2.0%	0.4%	0.4%	0.6%	0.1%	0.2%	0.0%
213	6.2%	1.8%	4.7%	2.5%	1.5%	1.8%	1.4%	0.2%	0.4%	0.3%	0.3%	2.6%	0.0%
214	7.5%	5.6%	5.5%	1.8%	3.0%	3.2%	5.5%	1.9%	1.8%	1.5%	0.4%	1.0%	0.8%
215	6.4%	3.9%	4.0%	1.6%	3.7%	2.6%	2.5%	1.5%	0.9%	0.6%	0.7%	0.9%	0.8%
215A	9.5%	3.1%	2.3%	2.0%	0.3%	0.7%	0.7%	0.6%	0.5%	1.2%	0.3%	0.3%	0.6%
216	11.2%	5.0%	6.6%	2.1%	3.9%	2.4%	3.2%	2.0%	1.9%	1.0%	0.3%	1.7%	0.6%
219	0.2%	0.2%	0.3%	0.0%	0.3%	0.4%	1.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
220	10.9%	6.5%	8.8%	2.7%	4.8%	7.9%	6.2%	4.0%	2.5%	3.3%	1.9%	2.0%	2.5%
220X	5.0%	2.3%	3.1%	0.5%	1.7%	1.5%	0.4%	2.0%	1.0%	1.2%	0.7%	2.0%	1.2%
223	4.1%	1.8%	3.7%	0.7%	0.4%	0.8%	0.8%	0.6%	0.2%	0.1%	0.5%	0.7%	0.3%
223X	2.1%	0.0%	1.8%	0.0%	0.0%	1.8%	0.0%	2.0%	0.0%	0.0%	0.0%	0.0%	0.0%
225	7.3%	4.1%	2.1%	2.1%	0.6%	2.2%	3.5%	0.5%	0.5%	1.1%	0.8%	1.1%	1.1%
225L	10.4%	0.8%	1.3%	0.0%	2.0%	2.0%	0.0%	0.3%	1.5%	0.0%	0.9%	0.6%	0.2%
226	4.9%	1.7%	1.0%	0.3%	0.1%	0.2%	0.6%	0.2%	0.0%	0.0%	0.1%	0.3%	0.0%
226X	17.6%	0.0%	0.0%	0.0%	0.0%	No Data	0.0%	8.4%	1.1%	0.6%	10.5%	0.0%	5.3%
233	1.4%	0.4%	1.6%	0.6%	0.2%	0.5%	0.8%	0.3%	0.0%	0.7%	0.2%	0.9%	0.2%
235	0.3%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
236	0.1%	0.3%	0.6%	0.3%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.8%	0.0%
237	0.6%	0.4%	0.0%	0.0%	0.0%	0.0%	1.2%	0.1%	0.2%	0.2%	0.1%	0.8%	0.2%
239	1.9%	0.8%	1.3%	0.0%	0.3%	0.3%	0.9%	0.5%	0.3%	0.6%	0.6%	0.4%	0.0%
240	0.6%	1.5%	0.0%	0.0%	0.0%	0.0%	0.4%	0.0%	0.0%	0.0%	0.0%	1.8%	0.0%
241	3.9%	1.8%	0.0%	0.0%	0.5%	0.7%	0.7%	0.1%	0.0%	0.0%	0.6%	1.8%	0.0%
243	0.4%	0.0%	0.4%	0.0%	0.8%	0.0%	0.0%	0.0%	0.0%	0.2%	0.0%	1.3%	0.0%
245	2.5%	0.1%	0.4%	1.2%	0.7%	1.1%	0.7%	0.6%	0.1%	0.0%	1.0%	0.4%	0.4%
245X	2.3%	0.0%	0.0%	0.0%	0.5%	0.0%	0.2%	0.3%	0.0%	0.0%	0.2%	1.4%	0.8%
248	7.9%	2.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.6%	0.0%	0.0%	0.9%	0.0%
252	No Data (seasonal)	No Data (seasonal)	No Data (seasonal)	No Data (seasonal)	No Data (seasonal)	No Data (seasonal)	No Data (seasonal)	No Data (seasonal)	No Data (seasonal)	No Data (seasonal)	No Data (seasonal)	No Data (seasonal)	No Data (seasonal)
257	0.4%	0.0%	0.7%	0.7%	0.0%	0.0%	0.0%	0.0%	0.6%	0.7%	0.2%	0.8%	1.2%
258	0.0%	0.0%	0.0%	0.0%	12.5%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
259	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%
260	1.8%	0.4%	0.3%	0.1%	0.3%	0.3%	0.7%	0.0%	0.0%	0.3%	0.9%	0.3%	0.3%
261	1.7%	0.8%	1.1%	1.0%	0.7%	0.3%	0.8%	0.4%	0.3%	0.3%	0.1%	1.2%	0.3%
270	0.0%	0.0%	0.7%	0.5%	0.0%	0.0%	0.6%	0.0%	0.0%	0.0%	0.0%	1.2%	0.0%
271	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%
272	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.7%	0.0%
273	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%
274	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%
275	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%
276	No Data	No Data	No Data	No Data	0.0%	0.0%	0.0%	No Data (seasonal)	No Data (seasonal)	No Data (seasonal)	No Data (seasonal)	No Data (seasonal)	No Data (seasonal)
278	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%
279	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.4%	0.0%
279A	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.4%	0.0%	0.0%
280	No Data (seasonal)	No Data (seasonal)	No Data (seasonal)	No Data (seasonal)	No Data (seasonal)	No Data (seasonal)	No Data (seasonal)	No Data (seasonal)	No Data (seasonal)	No Data (seasonal)	No Data (seasonal)	No Data (seasonal)	No Data (seasonal)
282	No Data	No Data	No Data	No Data	No Data	No Data	No Data	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
284	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%
301	1.8%	0.1%	1.0%	7.9%	0.6%	0.4%	0.8%	0.2%	0.0%	2.5%	3.9%	4.5%	5.9%
302	0.7%	0.4%	0.5%	5.5%	0.1%	0.5%	0.3%	0.5%	0.0%	0.0%	7.7%	6.5%	6.2%
303	2.6%	1.3%	1.6%	8.5%	0.8%	2.0%	1.8%	0.4%	0.0%	6.6%	5.8%	5.5%	5.5%
304	1.4%	0.1%	0.6%	5.8%	0.4								

321	44.4%	39.5%	18.4%	15.0%	0.0%	31.6%	16.7%	11.8%	26.3%	5.3%	21.1%	18.4%	36.8%
322	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%
323	4.8%	2.8%	2.3%	6.4%	1.7%	0.3%	0.6%	2.3%	2.4%	2.1%	2.1%	3.9%	5.3%
323X	0.0%	0.0%	2.6%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
324	0.0%	0.0%	25.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50.0%	0.0%	0.0%	0.0%
328	2.2%	0.0%	1.3%	4.4%	0.0%	0.0%	0.8%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
329	0.8%	0.5%	0.5%	2.4%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
332	3.4%	0.6%	0.0%	3.9%	0.0%	0.0%	2.0%	0.0%	0.0%	0.0%	0.0%	0.4%	2.6%
333	0.0%	0.5%	0.0%	2.7%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.5%	0.0%
336	1.0%	0.0%	0.3%	2.2%	0.0%	0.0%	0.4%	0.0%	0.0%	0.0%	0.0%	0.5%	0.6%
341	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%
343	0.6%	0.0%	0.8%	3.6%	0.4%	0.0%	0.0%	0.0%	0.0%	0.1%	0.2%	0.3%	0.9%
343X	0.0%	0.0%	2.6%	5.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
345	0.4%	0.0%	0.6%	3.8%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
346	4.8%	31.1%	4.8%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	2.3%	4.8%
347	3.5%	7.0%	1.3%	1.3%	1.3%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.5%	0.0%
348	0.0%	0.0%	25.0%	0.0%	25.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
349	0.0%	0.0%	25.0%	0.0%	25.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
350	0.7%	0.0%	0.7%	0.7%	0.7%	0.0%	0.0%	0.0%	0.2%	0.0%	0.0%	0.2%	0.2%
354	6.0%	3.8%	4.0%	6.3%	2.0%	4.6%	3.8%	1.7%	8.1%	0.5%	2.1%	6.1%	8.9%
355	6.6%	3.0%	3.2%	4.6%	1.3%	2.5%	3.5%	3.6%	2.3%	1.9%	3.6%	3.8%	3.7%
360	3.7%	2.1%	2.6%	1.7%	3.3%	1.7%	1.6%	0.2%	0.7%	0.3%	0.9%	1.2%	0.2%
360A	4.1%	0.6%	1.2%	0.6%	1.2%	0.0%	0.4%	0.0%	1.1%	0.4%	0.0%	0.0%	0.0%
362	3.7%	6.8%	7.4%	2.3%	10.1%	4.3%	5.8%	3.9%	3.6%	2.1%	0.2%	0.0%	4.0%
365	0.0%	1.8%	0.0%	0.0%	3.0%	0.0%	0.0%	12.5%	0.0%	0.0%	0.0%	0.6%	0.0%
366	20.0%	0.0%	0.0%	0.0%	0.0%	25.0%	0.0%	40.0%	0.0%	0.0%	0.0%	0.0%	0.0%
370	4.7%	3.1%	4.7%	1.2%	2.6%	2.3%	1.8%	1.3%	0.6%	1.1%	3.1%	2.3%	0.0%
371	8.9%	6.7%	17.6%	6.7%	6.7%	0.0%	5.9%	0.0%	0.0%	9.1%	0.0%	0.0%	0.0%
372	2.9%	2.0%	13.2%	8.1%	4.5%	0.2%	5.0%	2.1%	4.5%	0.3%	4.9%	0.0%	5.3%
373	0.0%	0.0%	0.0%	2.4%	0.0%	2.4%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
374	27.1%	21.1%	16.3%	8.3%	0.0%	0.0%	0.0%	0.0%	0.0%	2.1%	0.0%	0.0%	0.0%
375	25.0%	3.9%	25.0%	16.7%	1.9%	0.0%	0.0%	0.0%	0.0%	2.7%	5.5%	0.0%	0.0%
377	0.0%	5.1%	0.0%	41.7%	0.0%	0.0%	4.2%	0.0%	6.0%	0.0%	0.0%	4.2%	0.0%
378	1.8%	1.8%	3.9%	6.0%	16.7%	0.0%	3.4%	0.7%	0.5%	3.9%	0.0%	1.3%	2.1%
379	13.3%	13.8%	3.1%	3.0%	1.9%	7.0%	0.8%	1.4%	3.5%	0.0%	5.2%	18.9%	0.5%
380	0.0%	0.0%	0.0%	22.8%	9.1%	0.0%	12.9%	0.0%	0.0%	0.0%	0.0%	13.7%	6.3%
381	0.0%	6.1%	0.6%	3.9%	0.9%	0.0%	0.0%	6.7%	0.0%	0.0%	2.1%	0.0%	0.0%
382	1.9%	1.9%	1.7%	0.0%	0.0%	1.2%	0.0%	0.0%	0.0%	0.0%	5.8%	0.9%	0.0%
383	11.8%	0.0%	0.0%	10.2%	0.0%	1.0%	0.0%	0.0%	0.0%	0.0%	3.3%	3.5%	0.0%
385	1.4%	0.0%	6.4%	4.8%	0.0%	1.4%	0.0%	0.0%	0.0%	0.7%	1.1%	0.0%	0.0%
401	11.0%	2.7%	4.4%	2.8%	7.0%	6.2%	5.0%	8.0%	5.6%	1.2%	2.8%	1.2%	2.1%
402	2.2%	0.2%	0.3%	0.7%	0.5%	0.1%	0.5%	2.1%	1.1%	0.4%	0.4%	0.2%	0.1%
404	5.7%	0.5%	0.6%	0.8%	1.6%	2.2%	1.6%	3.5%	1.7%	1.0%	1.2%	0.1%	0.3%
405	4.2%	0.4%	0.6%	0.8%	1.7%	1.7%	1.5%	2.5%	0.4%	0.1%	1.0%	0.1%	0.1%
407	1.3%	0.0%	0.6%	0.1%	0.2%	0.0%	0.4%	0.3%	0.0%	0.0%	0.2%	0.0%	0.0%
409	14.4%	3.7%	4.3%	3.8%	11.1%	7.1%	8.3%	9.3%	6.4%	2.3%	3.9%	1.5%	3.0%
417	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%
419	2.6%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
420	0.6%	1.2%	0.6%	0.6%	1.2%	0.6%	0.6%	0.5%	0.0%	0.0%	0.0%	0.0%	0.0%
421	3.1%	4.0%	0.2%	11.0%	6.7%	9.2%	4.9%	4.9%	3.0%	0.0%	0.0%	0.2%	2.9%
422	1.3%	2.9%	0.0%	1.2%	2.5%	1.4%	1.3%	0.5%	0.0%	0.0%	0.0%	0.0%	0.0%
423	2.9%	2.5%	0.6%	1.8%	3.7%	1.2%	3.5%	6.4%	0.0%	1.8%	0.0%	0.6%	0.0%
424	3.0%	0.0%	0.0%	0.1%	0.0%	0.0%	0.0%	0.1%	0.0%	0.0%	0.0%	0.3%	0.0%
425	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.2%	0.0%
425A	6.4%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.0%	0.0%
429	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%
434	0.8%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
440	1.2%	0.0%	0.0%	0.0%	0.5%	0.0%	0.0%	0.1%	0.8%	0.5%	0.3%	0.5%	0.0%
442	0.0%	25.0%	0.0%	0.0%	5.5%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
443	0.0%	0.0%	25.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
444	7.3%	4.4%	9.0%	5.3%	1.4%	0.0%	0.0%	22.5%	0.0%	16.9%	0.0%	0.0%	0.0%
445	5.7%	7.3%	3.6%	11.8%	0.4%	0.0%	0.0%	1.0%	0.0%	0.0%	0.0%	0.0%	0.0%
446	2.9%	10.5%	13.5%	1.5%	1.1%	0.0%	0.5%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%
447	25.0%	0.0%	0.0%	25.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
448	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%
450	2.4%	0.0%	0.9%	0.8%	1.3%	4.0%	2.8%	1.0%	0.0%	0.0%	0.8%	0.6%	0.8%
451	0.0%	0.0%	0.0%	1.2%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.3%
454	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	33.3%	0.0%	0.0%	0.0%	0.0%	0.0%
455	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%
456	1.9%	1.1%	0.0%	0.4%	1.4%	0.4%	0.3%	0.0%	0.0%	0.0%	0.0%	0.3%	0.3%
457	0.0%	0.0%	25.0%	37.5%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
458	7.1%	1.9%	2.8%	1.8%	0.6%	0.0%	1.5%	0.8%	1.4%	0.0%	1.7%	1.2%	0.3%
460	0.0%	2.3%	50.0%	0.0%	0.0%	25.0%	0.0%	0.0%	0.0%	0.0%	0.0%	1.2%	0.0%
461	0.0%	0.0%	0.0%	0.0%	5.3%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	3.9%
462	15.6%	7.5%	7.4%	0.9%	4.1%	5.8%	12.6%	13.0%	11.4%	0.0%	0.0%	14.5%	0.0%
463	0.0%	0.0%	0.0%	0.0%	0.0%	13.8%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
464	0.0%	0.0%	0.0%	0.0%	12.5%	0.0%	0.0%	12.5%	0.0%	0.0%	0.0%	0.0%	0.0%
465	0.0%	0.0%	0.0%	0.0%	0.0%	12.5%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
466	2.7%	0.0%	0.6%	0.0%	0.0%	0.0%	0.3%	0.8%	0.8%	0.6%	1.2%	1.8%	0.6%
467	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%
468	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	9.1%	0.0%
469	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	25.0%	0.0%
470	39.9%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	16.0%	16.0%	0.0%	0.0%	2.5%	0.0%
471	0.6%	0.0%	2.5%	0.0%	1.2%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
474	14.3%	7.4%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	7.4%	10.9%	0.0%	0.0%	0.0%
475	5.6%	3.5%	1.3%	1.5%	2.2%	1.4%	0.0%	0.8%	0.0%	0.0%	0.0%	1.6%	0.0%
476	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%
479	50.0%	0.0%	0.0%	25.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
480	4.0%	0.6%	1.8%	0.9%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	1.0%	0.2%
483	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%
487	0.9%	0.0%	0.3%	0.4%	0.0%	0.0%	0.0%	0.3%	0.0%	0.0%	0.0%	1.0%	0.0%
489	0.0%	0.0%	2.5%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
490	1.0%	0.3%	1.3%	6.0%	0.6%	0.0%	0.0%	0.4%	0.0%	0.0%	0.0%	1.0%	0.0%
491	1.5%	0.0%	0.0%	1.5%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	1.4%	0.0%
492	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%
494	0.4%	0.0%	0.0%	0.0%	0.0%	0.0%	0.6%	0.0%	0.0%	0.0%	0.0%	1.5%	0.0%
495	0.0%	0.0%	12.5%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
65	4.6%	1.9%	0.0%	0.9%	0.3%	0.0%	2.2%	0.0%	0.0%	1.5%	0.0%	1.1%	1.7%
70	1.3%	0.0%	0.0%	0.7%	0.0%	0.0%	0.0%	0.3%	0.9%	0.9%	0.0%	0.0%	0.0%
72	0.0%	0.0%	0.0%	0.6%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
73	0.0%	0.0%	0.0%	0.0%	0.0%	0.3%	0.0%	0.0%	1.9%	1.8%	0.0%	0.2%	1.7%
A1	2.8%	1.4%	1.1%	1.0%	2.5%	1.3%	1.9%	4.3%	3.2%	4.0%	3.1%	2.5%	1.3%
A2	3.6%	1.5%	1.5%	1.2%	2.5%	0.5%	1.7%	4.2%	2.6%	3.9%	3.4%	2.7%	1.3%
B1	2.0%	1.3%	2.1%	1.2%	1.0%	4.0%	1.2%	1.2%	1.6%	0.2%	1.5%	1.5%	2.7%
D1	4.8%	2.5%	5.4%	1.6%	4.2%	3.0%	4.5%	2.1%	1.8%	2.0%	3.7%	5.2%	5.6%
D2	3.7%	2.3%	5.0%	1.5%	4.3%	3.3%	5.2%	2.3%	1.4%	1.6%	4.0%	5.3%	5.9