



**Consideration of application to change Leap, cash
and pre-paid fares including monthly and annual
fares from Iarnród Éireann for 2016**

Determination No. 4 - 2015

October 2015

Table of contents

| | |
|---|----|
| 1. Introduction | 3 |
| 1.1 Background..... | 3 |
| 1.2 Determination of fares | 4 |
| 1.3 Factors influencing public transport demand and revenues..... | 4 |
| 1.4 Economic outlook..... | 4 |
| 1.5 National Payments Plan..... | 6 |
| 1.6 The need for fare increases | 7 |
| 1.7 Fares Innovations..... | 7 |
| 2. Determination..... | 9 |
| 2.1 Introduction | 9 |
| 2.2 Proposal by Operator | 10 |
| 2.3 Determination by the Authority | 11 |
| 2.4 Dublin Commuter Short Hop Zone (SHZ)..... | 12 |
| 2.5 Fares Restructuring in the Short Hop Zone | 14 |
| 2.6 Fare Capping | 15 |
| 2.7 Savings by using Leap in Short Hop Zone | 16 |
| 2.8 Maximum Leap Commuter fare | 17 |
| 2.9 Intercity – Singles, Returns & Weekly Fares..... | 18 |
| 2.10 Monthly and Annual Tickets | 19 |
| 2.11 Webfares | 20 |
| 2.12 Cork Commuter Fares..... | 20 |
| 2.13 Multi-Operator tickets – Cork area..... | 21 |
| Conditions attaching to the approval..... | 23 |
| 3. Summary..... | 24 |

1. Introduction

1.1 Background

The National Transport Authority (the Authority) entered into Public Service Contracts with Iarnród Éireann in December 2009 for the provision of passenger and ancillary services.

Iarnród Éireann is 100% owned by Córas Iompair Éireann (CIÉ). CIÉ is a statutory body with ownership vested in the Minister for Transport, Tourism & Sport.

This fares determination has been based on the assumption that the amount allocated to the Public Service Obligation (PSO) payments will not be reduced in 2016. In fact, the Minister for Transport, Tourism and Sport announced that an additional €28m has been made available for Public Service Obligation payments in 2016 across all contracted services; primarily for the additional services required for the increasing demand for services.

The reductions in PSO payments between 2009 and 2014 and the falling passenger numbers have had a cumulative negative effect on the operator's financial position.

Iarnród Éireann has been very focussed in implementing efficiencies in their operations and every opportunity has been taken to reduce costs. They will need to continue to maintain a strong focus on cost control and to examine ways of reducing costs as future fares increases will be more moderate and will track closer to inflation.

Passenger journeys have stabilised and begun to increase since 2014 and it is thought this trend will continue into 2016 for Iarnród Éireann.

1.2 Determination of fares

The determination of fares for 2016 is being undertaken in a single stage with this determination addressing the price of cash, Leap and pre-paid tickets including monthly and annual tickets. Increases are permissible from 1st December 2015.

1.3 Factors influencing public transport demand and revenues

Public transport revenues for Iarnród Éireann come from three main sources: passenger fares, PSO subsidy and the free travel grant from the Department of Social Protection. Passenger fares account for a substantial amount of revenue and are dependent on passenger numbers. These in turn depend on the demand for passenger services.

Demand for public transport services is strongly related to economic activity. Economic growth increases employment, disposable income and consumer spend, all of which lead to greater travel. Economic decline produces the opposite effect.

Passenger numbers on Iarnród Éireann have grown since 2014 following a fall-off in demand from late 2008. This led to deficits for Iarnród Éireann on PSO services between 2009 and 2014. Even with passenger numbers growing in 2014 and 2015 and fare increases which were applied in those years, Iarnród Éireann returned a small deficit in 2014 and they expect to return a similar deficit in 2015.

1.4 Economic outlook

It is evident that the economy is starting to grow again after 5 or 6 years of decline followed by modest growth. As can be seen in the table showing a number of the key economic indicators on page 8 the forecast of growth in the economy for this year are between 3% and 6% depending on the forecast used. If this predicted level of growth in the economy comes to pass it will help all sectors of the economy and it will put increasing pressure on public transport services at peak times. Public transport operators, while they will benefit from the growth in the economy, they will incur increased cost as more services will need to be provided.

Despite these encouraging forecasts for growth we are aware that some European economies are not enjoying the same level of growth in their economies and if that remains the case this may have an effect on Ireland's economy as we are partly relying on a growth in exports to achieve the expected levels of growth. Slow growth in Europe will dampen the level of exports from Ireland and in turn dampen our growth prospects.

As the table below shows, the increase in the Consumer Price Index in 2015 and forecast for 2016 is very small. It should be noted that although the price of energy and fuels is reflected in changes in inflation, the Consumer Price Index is made up of a basket of weighted goods and services and so changes in the rate of inflation may not fully reflect the sometimes large and volatile swings that can occur in the cost of energy in Ireland, which is naturally a major cost component of a transport company.

Table 1: Key Economic Indicators

| Key Economic Indicators (real annual % growth) | | | | | | | | | |
|---|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------------------|-------------------------|
| | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015^d | 2016^f |
| Consumer Price Index (CPI) | | | | | | | | | |
| CSO | 4.1 | -4.5 | -1.0 | 2.6 | 1.7 | 0.5 | 0.2 | | |
| Central Bank | | | | | | | | 0.3 | 1.5 |
| ESRI | | | | | | | | 0.1 | 1.0 |
| Department of Finance (HICP) | | | | | | | | 1.4 | 1.4 |
| IMF (HICP) | | | | | | | | 0.8 | 1.5 |
| Gross National Product (GNP) | | | | | | | | | |
| CSO | -1.8 | -9.1 | 0.5 | -0.9 | 1.9 | 3.2 | 6.5 | | |
| Central Bank | | | | | | | | 5.3 | 4.4 |
| ESRI | | | | | | | | 5.9 | 4.0 |
| Department of Finance | | | | | | | | 3.1 | 3.1 |
| Gross Domestic Product (GDP) | | | | | | | | | |
| CSO | -2.2 | -6.4 | -1.1 | 2.8 | -0.3 | 0.2 | 5.6 | | |
| Central Bank | | | | | | | | 5.8 | 4.7 |
| ESRI | | | | | | | | 6.0 | 4.5 |
| Department of Finance | | | | | | | | 3.4 | 3.4 |
| IMF | | | | | | | | 4.8 | 3.8 |

Source: Central Statistics Office (CSO), Central Bank Quarterly Bulletin Oct 2015, ESRI Quarterly Economic Commentary Autumn 2015, IMF World Economic Outlook October 2015, Department of Finance Budget 2016 Macroeconomic Forecasts and Department of Finance Monthly Economic Bulletin October 2015

(2016 forecast). Note “f” indicates forecast, “d” indicates to date and HICP is the Harmonised Index of Consumer Prices which differs slightly from the Consumer Price Index (CPI).

1.5 National Payments Plan

The National Payments Plan (NPP) is a three year plan managed by the Central Bank of Ireland. The plan is targeting savings of up to €1 billion per annum for the Irish economy through a doubling of electronic payments by 2015. These savings are intended to be achieved through a significant shift away from cash and paper payments to efficient electronic payment methods.

Public transport users span all sectors of society and as such can include people who will not readily migrate to electronic payment systems. However, recent experience with the introduction of the Authority’s integrated ticketing Leap card system, has shown that significant numbers of people will use a cash replacement system that is convenient, well marketed and provides advantages, in particular price benefits. Currently up to 1.5 million public transport passengers use Leap e-purse each week resulting in over €2.5 million of electronic transactions replacing traditional cash payments each week.

There are significant benefits to reforming our payments system on public transport for both the public and the operators. The gains include cashless transactions, ease of use, discounting from cash fares, daily and weekly fare capping, quicker boarding, an improved public transport offer and with the Leap card, an integrated payments format.

Cash transactions involve additional costs for public transport operators. These come from the counting and collection of cash, the need for a logistical system involving security, transportation, insurance, cash depots, et cetera. Public transport operators have also been experiencing increases in the cost of the return of excess cash to banks and overall cash operating costs are high.

The Authority contributes to improvements in Ireland’s payment systems’ infrastructure through encouraging greater use of electronic payments that enhance both the efficiency and convenience of using public transport.

1.6 The need for fare increases

Iarnród Éireann public transport fare increases have been deemed to be necessary in recent years to compensate for reduced patronage and the increased operating costs. While passenger numbers have grown since 2014, fares increases are required to:

- a) allow the restructuring of fares to a distance based structure
- b) simplify the Iarnród Éireann fares structures;
- c) encourage a transfer to Leap card usage; and
- d) contribute to the additional cost of the operation of the rail services.

The main movement in costs relate to the cost of the additional services to be operated in 2016 namely:

- a) New DART services at 10 minute frequency
- b) Commuter services from Kildare operating through the Phoenix Park tunnel to Drumcondra, Connolly Station through to Grand Canal Dock.

1.7 Fares Innovations

The Authority has introduced a number of fare innovations over the last few years namely:

| Year | Innovation |
|-------------|--|
| 2013 | Daily and weekly caps on Iarnród Éireann fares Multi-operator daily and weekly cap on Luas, Dublin Bus and Iarnród Éireann fares in Greater Dublin Area |
| 2014 | Visitor Leap Card Extension of Child Age to up to 19 for Leap Child Fares |
| 2015 | Second Journey Discount on Luas, Dublin Bus and Iarnród Éireann fares in Greater Dublin Area |

Fare Capping is where there is a maximum charge per day or week for journeys done with a Leap card on one or multiple public transport operators. So, if a customer makes a lot of trips with their Leap card during a Daily or Weekly (Monday to Sunday) time period, the amount they spend will be capped and the Leap card system will make sure they never pay more than the fare cap limit.

Second Journey Discounts allow the customer to get a discount (€1.00 adults, €1.00 students €0.70 child) on a second journey that has been commenced within 90 minutes of the start of the first journey.

Family Tickets

The Authority recognises that the cost of travel by public transport by families can be prohibitive compared to travel by other modes. Iarnród Éireann already offer family tickets, however in 2016, the Authority proposes introducing a single operator and multi-operator family ticket. A more detailed determination for family tickets will be published in 2016.

2. Determination

2.1 Introduction

Between 2008 and 2013 Iarnród Éireann experienced decreases in patronage, revenue, PSO payments and increased fuel costs. In 2013 passenger journeys levelled off and they grew in 2014 by almost 3%, the first growth in passenger numbers for a number of years. PSO payments which had reduced by more than 25% or €50 million per year compared to 2007 stabilised in 2014 when PSO related payments to Iarnród Éireann were held constant. Revenue which was also falling stabilised in 2012 with some growth in 2013 and 2014. Fuel prices which increased rapidly between 2009 and 2013 stabilised and in the second half of 2014 fuel prices began to fall although as Iarnród Éireann hedge their fuel price up to 18 months in advance similar to other transport companies the effect of the drop in fuel prices can take up to 2 years before it adds positively to the bottom line. The economy is also beginning to recover over the past two years and expectations are for further continued growth.

All of these are positive signs that the worst of the economic difficulties are over it can take a number of years to recover from a recession Ireland has endured. Similarly for Iarnród Éireann over the period 2010 to 2014 they have accumulated deficits of over €100 million on their operations.

The table overleaf outlines what Iarnród Éireann anticipates their PSO financial position to be for the Railway Undertaking operations in 2015 and 2016 with results for 2014. While this table shows a deficit in 2014 and 2015 with an anticipated break-even position in 2016, these figures exclude significant rolling stock maintenance costs.

| | Iarnród Éireann | | |
|---|------------------------|-----------------------------------|------------------------------------|
| PSO Financial Summary (Train Operations Railway Undertaking) | 2014 Actual | 2015 (Projected June 2015) | 2016* (Projected June 2015) |
| | €000 | €000 | €000 |
| Total revenue excluding PSO payment and Free Travel payment | 173,892 | 176,929 | 184,213 |
| Total Expenditure | 306,364 | 299,104 | 306,052 |
| Deficit before subvention and Free Travel payment | (132,472) | (122,175) | (121,839) |
| Subvention | 117,840 | 107,239 | 107,239** |
| DSP Free Travel payment | 14,502 | 14,600 | 14,600** |
| Surplus / Deficit after Subvention and Free Travel payment*** | (130) | (336) | 0 |

*2016 projected revenue based on requested fares increase application received.

**Indicative only

***These projections do not include rolling stock maintenance costs of €5 in 2015 and €35m in 2016

2.2 Proposal by Operator

Iarnród Éireann has written to the Authority requesting a fares increase for implementation in December 2015 of close to 1% + projected CPI for 2016, which earlier this year when Iarnród Éireann submitted their fares increase request was projected at 1.7%. This equates to a requested fares increase of 2.7% before elasticity or about 2.1% net. Iarnród Éireann are expecting passenger growth of around 3.4% in 2016 with growth on DART stronger than in the commuter zone and very modest growth expected on the intercity network.

Iarnród Éireann are proposing to grow their fare revenue by €7.3m with €4.5m accruing from growth in passenger journeys and €2.8m from the fares increases on the basis of the PSO subsidy remaining at 2015 levels.

This determination will cover all of Iarnród Éireann fares from Leap, cash singles and returns, weeklies, monthlies and annuals. The fares as determined by the Authority will take effect from 1st December 2015.

The requested increases vary for different fare bands and ticket products and the range of requested changes are summarised in the table below:

| Ticket category | Iarnród Éireann requested increase on 2014 prices |
|------------------------------------|---|
| SHZ Cash and Leap, 3-day and 7-day | 1.4% to 4.2% |
| Monthly and annual | 3.1% to 4.2% |
| Cork commuter zone | 0.0% to 4.2% |
| Intercity singles and returns | 0.0% to 2.7% |
| Intercity weekly | 3.4% to 4.1% |
| Web fares | €9.99 to €49.99 to yield 2.7% above 2015 |

2.3 Determination by the Authority

A number of factors need to be taken into consideration in assessing this request:

- The need to maintain a sufficient level of service frequency.
- The economic climate over the past 7 years,
- The effect of the recession on the public's disposable income and costs,
- That rail operations returned an operating deficit since 2010,
- The need to simplify the fares structure ,
- The PSO budget that is available in 2016; and
- The need to encourage a transfer from Cash to Leap.

Over the past 5 or 6 years all public transport fares have increased by a considerable amount. As the recovery takes effect and passenger numbers grow again and PSO funding has stabilised the Authority advised the public transport operators that any fare increases this year would be modest in comparison to previous years. Requests for increases of up to 10% were not unusual previously while this year Iarnród Éireann have sought increases between 0% and 4%. The Authority is conscious of the overall cost of transport on passengers and this is part of the overall consideration when the Authority is determining the fares for the coming year.

The Authority has, when determining the fares, also looked at other aspects other than price to see if additional benefits could be offered to the customers. The introduction of the Leap card in 2011 has allowed the Authority to introduce a range of innovations previously not possible. Daily and weekly capping set an upper limit and certainty on the cost of travel for many passengers with those using public transport most often benefiting the most. The introduction of multi operator Leap-90 discount allowed passengers taking two trips within 90 minutes of each other using one or more different transport providers to get a discount on their second journey. Leap also allows its users to avail of at least a 20% discount on the cost of a single trip compared to the cash fare. This has resulted in the Leap fare regularly being cheaper than the cash fare up to 4 years earlier. Considering the difficult economic times we have endured in recent years all these innovations have saved the savvy passenger on their transport costs.

2.4 Dublin Commuter Short Hop Zone (SHZ)

The SHZ represents an area predominately in Iarnród Éireann's Dublin area network. The zone includes all stations between Balbriggan, Greystones/Kilcoole, Maynooth and Hazelhatch. Traditionally the fares in the SHZ have been based on seven zones namely in order of fare A, B, G, D, J, C and E. The use of non-consecutive letters for naming the zones has led to a level of confusion. During the year the Authority in conjunction with Iarnród Éireann changed the zone names from non-consecutive letters to consecutive numbers. In the determination last year the Authority merged the two lower zones namely zone A and zone B resulting in the number of zones reducing to 6 zones. We now have a clear zone structure for the SHZ going in order from zone 1 the lowest fare to zone 6 the highest fare zone.

As outlined at 2.2 above Iarnród Éireann have requested fares increases of between 1.4% and 4.2% in the SHZ fares with most of the increases less than 3%. In fact of the 50 individual fares in the SHZ Iarnród Éireann requested an increase of more than 3.2% on only 2 fares. These fares were the cash schoolchild fare and the child fare for zone 1. Both requests are for the minimum 5 cent increase on a fare of €1.20 bringing the cash schoolchild fare and the zone 1 child fare up

to €1.25. However to avoid these increases a child can use a Leap card and avail of a €0.75 schoolchild leap fare and a €0.86 zone 1 child Leap fare.

The Authority has approved fares increases of between 1.4% and 4.2% in the Short Hop Zone.

The adult 3-day and adult 7-day tickets currently offer excellent value but as Leap is used more frequently, these 3-day and 7-day tickets will no longer be required. For example, a 3-day ticket for zone 1 will cost €11.70 while an adult Leap single for zone 1 will cost €1.73. If the adult uses the train to get to work for 3 days the total cost for the 3 days if using Leap will be €10.38 which is €0.92 cheaper than the current 3-day ticket.

A 7-day adult ticket for zone 6 currently costs €43.60 while the weekly Leap cap is €35.50 resulting in a saving of €8.10 per week if a commuter uses Leap rather than a 7-day ticket. The Authority has determined that the 3-day and 7-day adult tickets will increase by 3.4% to 4.0% which is slightly more than Iarnród Éireann requested but this slightly higher increase will incentivise more people towards using the cheaper Leap option and result in long term savings for these passengers.

The introduction of Leap and Leap capping in particular has allowed certain tickets to be withdrawn as Leap offers better value and this has resulted in a reduction in the number of tickets required. In 2016 Iarnród Éireann will withdraw a further 7 ticket types as current Leap fares and capping offer the customer better value than these tickets and therefore they are no longer required.

The tickets to be withdrawn are set out in the table overleaf. Also included are the replacement fare type and the savings available. Savings of up to €10.55 per week are available for students who currently purchase a weekly rail and Luas ticket simply by switching to Leap and availing of the weekly multi-operator cap. For students attending college 30 weeks per year the saving is in excess of €300 per year.

| Ticket Type | Ticket Description | 2014 price | Replacement fare type | Max cost | Save | Save |
|--------------------|--|-------------------|-----------------------------------|-----------------|-------------|-------------|
| 282 | Adult Weekly Rail only Short Hop (Outer) | €43.60 | IÉ adult weekly cap | €35.50 | €8.10 | 19% |
| 284 | Adult Weekly Rail only Short Hop (Inner) | €38.65 | IÉ adult weekly cap | €35.50 | €3.15 | 8% |
| 288 | Student Weekly Rail only Short Hop (Outer) | €30.25 | IÉ student weekly cap | €27.00 | €3.25 | 11% |
| 289 | Student Weekly Rail only Short Hop (Inner) | €28.50 | IÉ student weekly cap | €27.00 | €1.50 | 5% |
| 403 | Adult 1 Day Rail & Luas - SHZ | €11.80 | Adult Multi-Operator daily cap | €10.00 | €1.80 | 15% |
| 404 | Adult 7 Day Rail & Luas - SHZ | €46.50 | Adult Multi-Operator weekly cap | €40.00 | €6.50 | 14% |
| 406 | Student Weekly Rail & Luas - SHZ | €40.55 | Student Multi-Operator weekly cap | €30.00 | €10.55 | 26% |

The full table of approved fares for the SHZ is available in the Appendix A.

2.5 Fares Restructuring in the Short Hop Zone

The Authority is continuing to implement a more distance based fare scheme in the Short Hop Zone, which involves a number of reclassifications of Origin-Destination (O-D) pairings. A more distance based fare scheme ensures that people pay a fairer price for the journey that they make. However, implementing the fairer structure can result in fares going up and down. In 2013 the Authority adjusted the fare zone for about 270 O-D pairings with a further small number of O-Ds adjusted last year. The Authority is continuing this process this year and will adjust 54 O-Ds in December this year. These adjustments result in a small number of fares increasing and a larger number decreasing but the Authority has tried to avoid making changes that will result in large increases for significant numbers of passengers, to protect the impact on passengers.

Of the 54 O-Ds to be adjusted in December 2015, 37 O-Ds will move to a cheaper zone with 16 moving down 2 zones. In the cases where the O-D pairing is moving up a zone the Authority has chosen only those O-Ds where passenger numbers are very small and the changes will not affect many passengers. For example, three of the adjusted O-Ds which are moving up a zone resulting in an increase in fares are from Hansfield station to Raheny, Hansfield to Booterstown and Hansfield to Blackrock. Very few passengers travel between these stations with total passenger

journeys annually being less than 50 between these stations. On the other hand a large number of passengers travel between Rush & Lusk station and the three City Centre stations of Connolly, Pearse and Tara Street and these passengers will see their fares drop from a zone 6 currently to a zone 4 in December resulting in significant savings for those passengers.

A full list of the O-Ds which will change are listed in appendix E at the end of the document while the table here shows the number of O-Ds which have moved within each zone. There are still a small number of O-Ds where the fare is not aligned with the distance and the Authority expects to adjust a further number of O-Ds in future years.

| No. of Origin Destination pairings being changed | Changing from 2015 Fare zone | To New 2016 Fare zone |
|---|-------------------------------------|------------------------------|
| 11 | 2 | 1 |
| 10 | 3 | 1 |
| 4 | 3 | 4 |
| 2 | 4 | 3 |
| 4 | 4 | 5 |
| 1 | 5 | 3 |
| 3 | 5 | 4 |
| 9 | 5 | 6 |
| 5 | 6 | 4 |
| 5 | 6 | 5 |
| 54 | Total | |

2.6 Fare Capping

Leap fare Capping is where there is a maximum charge per day or week for journeys done with a Leap card on a public transport operator. So, if a customer makes a lot of trips with their Leap card during a Daily or Weekly (Monday to Sunday) time period, the amount they spend will be capped and the Leap card system will make sure they never pay more than the fare cap limit.

Capping aims to make paying for public transport easier as users will be able to Pay-As-You-Go without having to decide in advance if they wish to commit to the up-front expense of buying a daily or weekly ticket. Multi-operator capping allows travel on a combination of operators from Dublin Bus, Luas and Iarnród Éireann.

Fare capping was introduced in 2014 on Iarnród Éireann services and is currently available on Iarnród Éireann services along with Luas and Dublin Bus services.

The Authority has determined that both the Leap card single and multi-operator caps **will not** increase in 2015. This will be a of significant benefit to many customers using Leap as it ensures that the daily and weekly total that they can pay is being capped at 2014 prices. This will also mean that the caps will actually be cheaper and offer more services in comparison to a number of existing tickets. Customers should therefore examine whether the daily and weekly Leap caps are more competitively priced than the prepaid ticket that they currently buy.

Leap card multi-operator fare capping levels on services

| Cap | Iarnród Éireann journeys | | |
|---------------|--------------------------------|---------|-------|
| | Adult | Student | Child |
| Daily | 9.20 | 6.90 | 3.10 |
| Weekly | 35.50 | 27.00 | 12.00 |
| | Multi-operator Journeys | | |
| | - | | |
| Daily | 10.00 | 7.50 | 3.50 |
| Weekly | 40.00 | 30.00 | 14.00 |

2.7 Savings by using Leap in Short Hop Zone

Table 6 outlines a number of fares in the SHZ for cash and Leap. In all cases the Leap fare is considerably cheaper than the cash fare with savings of €5.00 per week to be made by the child who travels by train to and from school each day of the week while an adult can save €9.80 by availing of the Leap weekly cap rather than purchasing a 7-day ticket for zone 6.

Table 6. Comparison of cash and Leap fares in SHZ

| <u>Fare type</u> | <u>Cash</u> | <u>Leap</u> | <u>Saving with Leap</u> | <u>% saving with Leap</u> |
|--------------------------|-------------|-------------|-------------------------|---------------------------|
| Adult single zone 1 | €2.20 | €1.73 | €0.47 | 21.4% |
| Adult single zone 5 | €4.60 | €3.56 | €1.04 | 22.6% |
| Schoolchild | €1.25 | €0.75 | €0.50 | 40.0% |
| Child single zone 2 | €1.70 | €1.23 | €0.47 | 27.6% |
| Child single zones 4 & 5 | €1.85 | €1.39 | €0.46 | 24.9% |
| 3-day zone 2* | €15.40 | €12.54 | €2.86 | 18.6% |
| 3-day zone 5* | €23.80 | €21.36 | €2.44 | 10.3% |
| 7-day zone 3** | €29.00 | €24.60 | €4.40 | 15.2% |
| 7-day zone 6*** | €45.30 | €35.50 | €9.80 | 21.6% |

*Leap fare is based on 6 times the single Leap fare

**Leap fare is based on 10 times the single Leap fare

***Leap fare is the weekly cap

Table 7 below shows a comparison between 2016 leap fares and 2012 cash fares. It can be seen that the Leap fare in 2016 is up to 5% cheaper than the equivalent cash fare in 2012 four years earlier.

Table 7. Iarnród Éireann Short Hop Zone adult single fares 2012 Vs 2016 Leap

| Ticket type | 2012 cash fare | 2016 cash fare | 2016 Leap fare | Difference between 2016 Leap fare and 2012 cash fare | 2016 Leap fare compared to 2012 cash fare (%) |
|--------------------|-----------------------|-----------------------|-----------------------|---|--|
| Zone 1 (B) | €1.80 | €2.20 | €1.73 | -€0.07 | -4% |
| Zone 2 (G) | €2.20 | €2.80 | €2.09 | -€0.11 | -5% |
| Zone 3 (D) | €2.50 | €3.25 | €2.46 | -€0.04 | -2% |
| Zone 4 (J) | €3.00 | €3.80 | €2.93 | -€0.07 | -2% |
| Zone 5 (C) | €3.60 | €4.60 | €3.56 | -€0.04 | -1% |
| Zone 6 (E) | €4.70 | €5.90 | €4.69 | -€0.01 | 0% |

2.8 Maximum Leap Commuter fare

Passengers who use Leap on Iarnród Éireann in the SHZ in Dublin and the Cork Commuter zone need to tag-on when going to the train and tag-off when exiting the train platform. In this way the correct Leap fare will be charged as the Leap card will know the origin and destination station and be able to charge the correct fare. If a passenger does not tag-off when disembarking from the train they will be charged the maximum Leap fare.

The maximum Leap fare is currently €4.70 for adults and €1.95 for children. However as the highest regular Leap adult fare is €4.77 and the highest regular child Leap fare is €2.40 it is necessary that the maximum fare for those who do not tag-off should be slightly higher than these regular fares to encourage passengers to tag-off. Therefore the Authority determines that the maximum Leap fare will be €4.90 for adults and €2.50 for children slightly above the highest regular Leap fare.

2.9 Intercity – Singles, Returns & Weekly Fares

Intercity fares are based on the quality of service and are divided into 3 categories namely express routes, economy 1 and economy 2 and the fare charged reflects the service for each category. In the Rail Fare Structure Review, published in January 2012, it was proposed that over time the 3 categories of fare bands should be reduced to 2 categories by merging economy 1 and economy 2 fares. To avoid imposing large fare increases or decreases on passengers it was decided that this process would take place over a number of years and the fare determinations over the past few years have made some progress towards this goal. To assist in this process the Authority has determined that the economy 1 fares will not increase in price for 2016 but will remain at current prices. This will allow a moderate increase of between 0% and 2% to be applied to the economy 2 fares to bring the economy 1 and economy 2 fares closer together. In fact 14 of the 51 single and return economy 1 fares are now at the same fare as the economy 2 fares. It is expected further progress will be made on merging these fares over the next few years.

Along with the objective of merging economy 1 and economy 2 fares we can make progress towards another objective of reducing the fare differential that occurs at the boundary of the SHZ services and intercity services when we hold the economy 1 single and return fares. This is an issue which arises at all boundaries where two different fare structures operate and particularly where an urban fare system meets a rural or intercity fare system. While this will not eliminate the fare differential it is a small step in that direction.

The Authority has determined that it will hold the express single fares at current levels while applying modest increases to the return fares and this will move the single return fare ratio

closer to the recommended level although it will take some time until the return fares are all within the recommended ratios of 1.5 to 1.9 times the single fare.

This boundary issue also arises where the SHZ meets intercity express routes and the Authority has determined that the single express intercity fares will remain at current levels for 2016.

In summary, the Authority have determined that the intercity economy 1 single, day return and open return fares will have no increase nor will express single intercity fares.

Iarnród Éireann had requested an increase of up to almost 2% on intercity single and return fares and the Authority have determined that a fare increase of that level is appropriate except for those mentioned above. The fares referred to above are the adult fares and the child fares which are set at half the appropriate adult fare rounded down to the nearest €0.50 up to a maximum of €31.00 for children aged between 5 and 15 years inclusive.

The intercity adult singles and returns are set out in appendix B.

There are student rates for intercity return fares and Iarnród Éireann have requested that these fares are not increased at this time which the Authority has approved.

Weekly intercity fares are available for adults, students and children and Iarnród Éireann have requested an increase of around 4% on these fares. The Authority has determined that 4% is too high an increase at this time and has determined that an increase of up to 3% is appropriate.

Special intercity day returns and Waterford to Tipperary day returns will increase by up to 2.1%.

2.10 Monthly and Annual Tickets

Iarnród Éireann have a large range of monthly and annual tickets and this year they requested an average increase of almost 4% on these tickets. As mentioned above the Authority have considered a wide range of factors which affect the price of public transport and have concluded that in general a maximum fare increase of 3% should be applied to Iarnród Éireann fares this year. In the case of weekly fares mentioned earlier where Iarnród Éireann sought up to 4% increase the Authority have determined that a maximum of 3% is appropriate and the Authority also has determined that a maximum of 3% will be applied to the Iarnród Éireann monthly and annual fares.

It should be remembered that monthly and annual tickets can be purchased under the tax saver scheme and where this is done savings of up to 52% can be made on the price of an annual or monthly ticket depending on the level of tax, PRSI and USC that you pay. In the case of a SHZ annual ticket which allows unlimited travel in the Dublin short hop zone at a cost of €1,460 in 2016 one can save up to 52% or almost €760 under the tax saver scheme with the result that the ticket can cost as little as €700 net after tax, PRSI and USC. That works out at less than €15 per week for the entire Iarnród Éireann SHZ travel.

2.11 Webfares

Iarnród Éireann has requested for web fares to lie within a range from €9.99 to €49.99 and for web revenue to yield an average of 2.7% in 2016 more than 2015. They proposed that there would be a variety of different price points, number of price points and maximum fares levels across the various destinations on the Intercity network.

For the time being, the Authority has decided to continue with the existing approval regime whereby the above price range is agreed and then specific promotional fares are approved on a case by case basis. The Authority approves for web revenue to yield an average of 2.7%.

2.12 Cork Commuter Fares

When determining the fares in October 2014 for 2015 it was expected that Iarnród Éireann would be in a position to offer Iarnród Éireann /Bus Éireann combined tickets on Leap in the Cork area by early 2015. The Authority included a condition that the increase in price for single, return and Leap fares along with monthly and annual Iarnród Éireann /Bus Éireann combined tickets which were approved and permissible from 1 December 2014 could not be implemented until the Iarnród Éireann /Bus Éireann combined tickets were available on Leap. Due to a variety of technical issues throughout the year the Iarnród Éireann /Bus Éireann combined tickets are not yet available on Leap so therefore the single return and Leap fares approved for the Cork commuter zone permissible from 1 December 2014 have not been implemented. The fares which were introduced on 1 December 2013 are still in operation. Iarnród Éireann do not expect

to have the combined Iarnród Éireann /Bus Éireann tickets on Leap until early 2016 and at that stage the fares approved and permissible from 1 December 2014 will be implemented. No additional increase will be approved on these Leap, single and return fares at this time. The fares are set out at appendix C.

Iarnród Éireann requested an increase of around 4% on the adult and student weekly tickets in the Cork Cobh Midleton area. Again the Authority determined that a 4% increase was not appropriate at this time and approved an increase no greater than 3% on these fares.

As mentioned above last year the Authority reduced the number of fare zones in the SHZ from 7 zones to 6 zones and now it is beginning the process to reduce the number of zones in the Cork commuter zone from 5 to 4. Zone E the highest priced zone will be removed over time by holding the current fare for zone E and applying an increase of 3% or less to the lower priced zones. Over a period of 3 to 5 years zone E fare will be the same as zone D and at that stage zone E will be withdrawn. The Authority have started the process this year by holding zone E Cork commuter zone fares at current prices for weekly, monthly and annual tickets.

Iarnród Éireann requested that no increase be applied to family tickets in the Cork commuter zone and the Authority agrees with this.

2.13 Multi-Operator tickets – Cork area

Iarnród Éireann and Bus Éireann offer combined rail and bus services in the Cork area. The rail services are from Cobh and Midleton and the bus services are the Bus Éireann Cork city services which cover the Bus Éireann Leap Green Zone.

In our determination last year the Authority determined the 2015 fares for these services but the fares were subject to the condition that they would not be introduced until the tickets were available on Leap. While Bus Éireann had Leap card rolled out in Cork for over a year Iarnród Éireann did not have Leap card rolled out for these services. Due to a number of technical issues

it is now expected that these multi-operator tickets will not be available on Leap until early 2016. As this is the case the 2014 fares are still currently valid.

In January 2015 the Authority, following an examination of the multi-operator tickets in the Cork region, determined that the combined Bus Éireann Cork city services and Iarnród Éireann train services from Midleton should be the same price as the combined Bus Éireann Cork city services and Iarnród Éireann train services from Cobh. This has the effect of reducing the adult monthly Midleton rail and Cork city bus services fare from €149 per month to €138 per month to match the Cobh rail and Cork city bus services. Similarly the annual adult and the monthly student fares will be brought to the same level. It is intended to introduce these revised fares when the combined tickets are available on Leap early in 2016 but can be introduced from 1 December 2015 if they are available on Leap. In effect no fare increase has been applied to these tickets since November 2013.

Table 7. below summarises the changes to these fares since October 2013.

Table 7. Fare changes for Bus Éireann/ Iarnród Éireann combined tickets in Cork

| Bus Éireann / Iarnród Éireann Cork commuter tickets | Fares approved October 2013 | Fares approved October 2014 | Fares approved January 2015 | Fares approved October 2015 |
|---|-----------------------------|---|-----------------------------|---|
| | Currently in operation | Not introduced as not available on Leap | | To be introduced when available on Leap |
| Adult Monthly Cobh Line & Cork City Services | €126.00 | €138.00 | €138.00 | €138.00 |
| Adult Monthly Midleton Line & Cork City Services | €145.00 | €149.00 | €138.00 | |
| Adult Annual Cobh Line & Cork City Services | €1,260.00 | €1,380.00 | €1,380.00 | €1,380.00 |
| Adult Annual Midleton Line & Cork City Services | €1,450.00 | €1,490.00 | €1,380.00 | |
| Student Monthly Cobh Line & Cork City Services | €108.00 | €109.00 | €109.00 | €109.00 |
| Student Monthly Midleton Line & Cork City Services | €121.00 | €122.00 | €109.00 | |

Conditions attaching to the approval

Condition 1

The approved increases for Iarnród Éireann's Cork to Cobh and Midleton tickets that were permissible from the 1st of December 2014 cannot be implemented until Leap fares are available on the Leap card.

Condition 2

The determined fares for the combined Bus Éireann Cork city bus services / Iarnród Éireann Cork to Cobh and Midleton rail services tickets that can be applied from the 1st of December 2015 but they cannot be implemented until these tickets are available on the Leap card. As these are combined tickets valid for both operators the fare increase will not apply until both operators can provide them on Leap. While Bus Éireann already have the Leap card rolled out in the Cork area Iarnród Éireann have not yet rolled out Leap services in this area. If Iarnród Éireann were to experience technical issues outside of its control the Authority may review the implementation dates of the approved fares.

3. Summary

The Authority has approved some moderate fares increases for 2016 rail services. Increases are being kept to a minimum to protect passenger numbers, summarised as follows:

- lower increases approved than requested, with rectification of anomalies
- maintaining roll out of distance pricing for improved intercity fares structure
- Continuation of policy of consistent discounts of tickets between single, day and open return
- Removal of anomalies and smoother transition of fares at the boundaries.
- Leap Card still offers a considerable saving on fares and in many cases is cheaper than 2012 cash fares
- Web fares on intercity services also continue to offer good value for customers that book online in advance of travel

Appendix A - Iarnród Éireann's Dublin Suburban Short Hop Zone fares

| Iarnród Éireann's Dublin Suburban Short Hop Zone Leap fares | | | | | | | |
|--|--------------------|------------------|---------------------|--------------------------|----------------------|-----------------------------|----------------------------|
| <u>Zone</u> | <u>Adult/Child</u> | <u>Fare type</u> | <u>Current Fare</u> | <u>IE Requested Fare</u> | <u>Approved Fare</u> | <u>Requested % Increase</u> | <u>Approved % Increase</u> |
| 1 | Adult | Leap Single | €1.70 | €1.73 | €1.73 | 1.8% | 1.8% |
| 2 | Adult | Leap Single | €2.05 | €2.09 | €2.09 | 2.0% | 2.0% |
| 3 | Adult | Leap Single | €2.41 | €2.46 | €2.46 | 2.1% | 2.1% |
| 4 | Adult | Leap Single | €2.87 | €2.93 | €2.93 | 2.1% | 2.1% |
| 5 | Adult | Leap Single | €3.49 | €3.56 | €3.56 | 2.0% | 2.0% |
| 6 | Adult | Leap Single | €4.60 | €4.69 | €4.69 | 2.0% | 2.0% |

| Iarnród Éireann's Dublin Suburban Short Hop Zone Cash fares | | | | | | | |
|--|--------------------|------------------|---------------------|--------------------------|----------------------|-----------------------------|----------------------------|
| <u>Zone</u> | <u>Adult/Child</u> | <u>Fare type</u> | <u>Current Fare</u> | <u>IE Requested Fare</u> | <u>Approved Fare</u> | <u>Requested % Increase</u> | <u>Approved % Increase</u> |
| 1 | Adult | Cash Single | €2.15 | €2.20 | €2.20 | 2.3% | 2.3% |
| 2 | Adult | Cash Single | €2.70 | €2.75 | €2.80 | 1.9% | 3.7% |
| 3 | Adult | Cash Single | €3.15 | €3.25 | €3.25 | 3.2% | 3.2% |
| 4 | Adult | Cash Single | €3.70 | €3.80 | €3.80 | 2.7% | 2.7% |
| 5 | Adult | Cash Single | €4.50 | €4.60 | €4.60 | 2.2% | 2.2% |
| 6 | Adult | Cash Single | €5.75 | €5.90 | €5.90 | 2.6% | 2.6% |
| | | | | | | | |
| 1 | Adult | Cash return | €3.85 | €3.95 | €3.95 | 2.6% | 2.6% |
| 2 | Adult | Cash return | €4.90 | €5.05 | €5.05 | 3.1% | 3.1% |
| 3 | Adult | Cash return | €6.00 | €6.15 | €6.15 | 2.5% | 2.5% |
| 4 | Adult | Cash return | €6.65 | €6.85 | €6.85 | 3.0% | 3.0% |
| 5 | Adult | Cash return | €8.30 | €8.50 | €8.50 | 2.4% | 2.4% |
| 6 | Adult | Cash return | €10.60 | €10.80 | €10.80 | 1.9% | 1.9% |

| Savings for adults when using Leap compared to cash single | | | | | |
|---|--------------|------------------|------------------|-------------------------|---------------------------|
| <u>Zone</u> | <u>Adult</u> | <u>Cash Fare</u> | <u>Leap fare</u> | <u>Saving with leap</u> | <u>% saving with leap</u> |
| 1 | Adult | €2.20 | €1.73 | €0.47 | 21% |
| 2 | Adult | €2.80 | €2.09 | €0.71 | 25% |
| 3 | Adult | €3.25 | €2.46 | €0.79 | 24% |
| 4 | Adult | €3.80 | €2.93 | €0.87 | 23% |
| 5 | Adult | €4.60 | €3.56 | €1.04 | 23% |
| 6 | Adult | €5.90 | €4.69 | €1.21 | 21% |

| Iarnród Éireann's Dublin Suburban Short Hop Zone Child Cash fares | | | | | | | |
|--|---------------|------------------|---------------------|-----------------------|----------------------|-----------------------------|----------------------------|
| Zone | Adult/ | Fare Type | Current Fare | Requested Fare | Approved Fare | Requested % Increase | Approved % Increase |
| 1 | Child | Cash Single | €1.20 | €1.25 | €1.25 | 4.2% | 4.2% |
| 2 + 3 | Child | Cash Single | €1.65 | €1.70 | €1.70 | 3.0% | 3.0% |
| 4 + 5 | Child | Cash Single | €1.80 | €1.85 | €1.85 | 2.8% | 2.8% |
| 6 | Child | Cash Single | €2.40 | €2.45 | €2.45 | 2.1% | 2.1% |
| All | Schoolchild | Cash Single | €1.20 | €1.25 | €1.25 | 4.2% | 4.2% |
| 1 | Child | Return | €2.00 | €2.05 | €2.05 | 2.5% | 2.5% |
| 2 + 3 | Child | Return | €2.85 | €2.95 | €2.95 | 3.5% | 3.5% |
| 4 + 5 | Child | Return | €3.15 | €3.25 | €3.25 | 3.2% | 3.2% |
| 6 | Child | Return | €4.50 | €4.60 | €4.60 | 2.2% | 2.2% |
| All | Schoolchild | Return | €1.95 | €2.00 | €2.00 | 2.6% | 2.6% |

| Iarnród Éireann's Dublin Suburban Short Hop Zone Child Leap fares | | | | | | | |
|--|-------------|------------------|---------------------|-----------------------|----------------------|-----------------------------|----------------------------|
| Zone | | Fare Type | Current Fare | Requested Fare | Approved Fare | Requested % Increase | Approved % Increase |
| 1 | Child | Leap Single | €0.84 | €0.86 | €0.86 | 2.4% | 2.4% |
| 2 + 3 | Child | Leap Single | €1.21 | €1.23 | €1.23 | 1.7% | 1.7% |
| 4 + 5 | Child | Leap Single | €1.36 | €1.39 | €1.39 | 2.2% | 2.2% |
| 6 | Child | Leap Single | €1.84 | €1.88 | €1.88 | 2.2% | 2.2% |
| | Schoolchild | Leap Single | €0.73 | €0.74 | €0.75 | 1.4% | 2.7% |

| Savings for children when using Leap compared to cash single | | | | | |
|---|--------------|------------------|------------------|-------------------------|---------------------------|
| Zone | Child | Cash Fare | Leap fare | Saving with leap | % saving with leap |
| 1 | Child | €1.25 | €0.86 | €0.39 | 31% |
| 2 + 3 | Child | €1.70 | €1.23 | €0.47 | 28% |
| 4 + 5 | Child | €1.85 | €1.39 | €0.46 | 25% |
| 6 | Child | €2.45 | €1.88 | €0.57 | 23% |
| | Schoolchild | €1.25 | €0.75 | €0.50 | 40% |

| Iarnród Éireann's Dublin Suburban Short Hop Zone 3-day & 7-day fares | | | | | | |
|---|----------------|----------------------|------------------------|-----------------------------|----------------------|----------------------------|
| Zone | Product | Current Price | Requested Price | Requested % Increase | Approved Fare | Approved % Increase |
| 1 | Adult 3 Day | €11.30 | €11.60 | 2.7% | €11.70 | 3.5% |
| 2 | Adult 3 Day | €14.90 | €15.30 | 2.7% | €15.40 | 3.4% |
| 3 | Adult 3 Day | €16.50 | €16.95 | 2.7% | €17.10 | 3.6% |
| 4 | Adult 3 Day | €19.00 | €19.50 | 2.6% | €19.70 | 3.7% |
| 5 | Adult 3 Day | €22.90 | €23.50 | 2.6% | €23.80 | 3.9% |
| 6 | Adult 3 Day | €25.50 | €25.95 | 1.8% | €26.50 | 3.9% |
| | | | | | | |
| 1 | Adult 7 Day | €18.70 | €19.20 | 2.7% | €19.40 | 3.7% |
| 2 | Adult 7 Day | €25.15 | €25.85 | 2.8% | €26.10 | 3.8% |
| 3 | Adult 7 Day | €27.95 | €28.70 | 2.7% | €29.00 | 3.8% |
| 4 | Adult 7 Day | €32.70 | €33.60 | 2.8% | €34.00 | 4.0% |
| 5 | Adult 7 Day | €38.65 | €39.70 | 2.7% | €40.10 | 3.8% |
| 6 | Adult 7 Day | €43.60 | €44.35 | 1.7% | €45.30 | 3.9% |

| Short Hop Zone DART & Commuter Fares (Day Tickets) | | | | | |
|---|----------------|---------------------|--|-----------------|----------------------------|
| Ticket Type | Current | ÍÉ Requested | Requested % | Approved | Approved % Increase |
| Adult All Day Rail only | €11.10 | €11.50 | 3.6% | €11.40 | 2.7% |
| Family All Day Rail only | €19.65 | €20.00 | 1.8% | €20.00 | 1.8% |
| Adult All Day Rail/Luas | €11.80 | Discontinued | Alternate option - Use Multi-Operator Adult Daily Leap Cap of €10.00 | | |

| Short Hop Zone DART & Commuter Fares (3 Day & Weekly) | | | | | |
|--|----------------|---------------------|---|--------------------|----------------------------|
| Ticket Type | Current | ÍÉ Requested | Requested % | Approved | Approved % Increase |
| 3 Day Rail only | €25.50 | €26.00 | 2.0% | Use Zone 6 pricing | 3.9% |
| Weekly Rail only (Inner) | €38.65 | Discontinued | Alternate option - Use Irish Rail Adult Weekly Leap Cap of €35.50 | | |
| Weekly Rail only (SHZ) | €43.60 | Discontinued | Alternate option - Use Irish Rail Adult Weekly Leap Cap of €35.50 | | |
| Weekly Rail & Luas (SHZ) | €46.50 | Discontinued | Alternate option - Use Multi-Operator Adult Weekly Leap Cap of €40.00 | | |

| Student Short Hop Zone | | | |
|--------------------------------------|-----------------------|---------------------------------|---|
| <u>Ticket Type</u> | <u>Current</u> | <u>IÉ requested fare</u> | |
| Student Weekly Rail only (Inner Hop) | €28.50 | Discontinued | Alternate option - Use Irish Rail Student Weekly Leap Cap of €27.00 |
| Student Weekly Rail only (Outer Hop) | €30.25 | Discontinued | Alternate option - Use Irish Rail Student Weekly Leap Cap of €27.00 |
| Student Weekly Rail & Luas (SHZ) | €40.55 | Discontinued | Alternate option - Use Multi-Operator Student Weekly Leap Cap of €30.00 |

Appendix B - Iarnród Éireann's approved 2016 Intercity fares

Iarnród Éireann's approved 2016 Intercity fares: Express

| Zone | Current Fares | | | IÉ Requested Fares | | | IÉ Requested % Increase | | | Approved Fares | | | Approved % increase | | |
|--------|---------------|------------|-------------|--------------------|------------|-------------|-------------------------|------------|-------------|----------------|------------|-------------|---------------------|------------|-------------|
| | Single | Day Return | Open Return | Single | Day Return | Open Return | Single | Day Return | Open Return | Single | Day Return | Open Return | Single | Day Return | Open Return |
| Zone A | €5.95 | €10.60 | €11.50 | €5.95 | €10.80 | €11.70 | 0.0% | 1.9% | 1.7% | €5.95 | 10.80 | 11.70 | 0.0% | 1.9% | 1.7% |
| Zone B | €8.70 | €14.85 | €16.00 | €8.85 | €15.10 | €16.25 | 1.7% | 1.7% | 1.6% | €8.70 | 15.10 | 16.25 | 0.0% | 1.7% | 1.6% |
| Zone C | €11.35 | €18.20 | €19.45 | €11.55 | €18.50 | €19.80 | 1.8% | 1.6% | 1.8% | €11.35 | 18.50 | 19.80 | 0.0% | 1.6% | 1.8% |
| Zone D | €15.05 | €20.50 | €22.10 | €15.30 | €20.85 | €22.50 | 1.7% | 1.7% | 1.8% | €15.05 | 20.85 | 22.50 | 0.0% | 1.7% | 1.8% |
| Zone E | €16.60 | €23.35 | €25.25 | €16.90 | €23.75 | €25.70 | 1.8% | 1.7% | 1.8% | €16.60 | 23.75 | 25.70 | 0.0% | 1.7% | 1.8% |
| Zone F | €18.80 | €26.05 | €28.50 | €19.10 | €26.50 | €29.00 | 1.6% | 1.7% | 1.8% | €18.80 | 26.50 | 29.00 | 0.0% | 1.7% | 1.8% |
| Zone G | €23.85 | €30.35 | €33.75 | €24.25 | €30.85 | €34.30 | 1.7% | 1.6% | 1.6% | €23.85 | 30.85 | 34.30 | 0.0% | 1.6% | 1.6% |
| Zone H | €27.80 | €36.15 | €40.05 | €28.25 | €36.75 | €40.75 | 1.6% | 1.7% | 1.7% | €27.80 | 36.75 | 40.75 | 0.0% | 1.7% | 1.7% |
| Zone J | €30.75 | €39.45 | €43.95 | €31.25 | €40.10 | €44.70 | 1.6% | 1.6% | 1.7% | €30.75 | 40.10 | 44.70 | 0.0% | 1.6% | 1.7% |
| Zone K | €36.10 | €44.00 | €49.50 | €36.70 | €44.75 | €50.35 | 1.7% | 1.7% | 1.7% | €36.10 | 44.75 | 50.35 | 0.0% | 1.7% | 1.7% |
| Zone L | €39.25 | €47.90 | €53.65 | €39.90 | €48.70 | €54.55 | 1.7% | 1.7% | 1.7% | €39.25 | 48.70 | 54.55 | 0.0% | 1.7% | 1.7% |
| Zone M | €42.65 | €50.55 | €56.95 | €43.40 | €51.40 | €57.90 | 1.8% | 1.7% | 1.7% | €42.65 | 51.40 | 57.90 | 0.0% | 1.7% | 1.7% |
| Zone N | €47.30 | €56.70 | €64.20 | €48.10 | €57.65 | €65.30 | 1.7% | 1.7% | 1.7% | €47.30 | 57.65 | 65.30 | 0.0% | 1.7% | 1.7% |
| Zone P | €53.05 | €61.80 | €69.35 | €53.95 | €62.85 | €70.55 | 1.7% | 1.7% | 1.7% | €53.05 | 62.85 | 70.55 | 0.0% | 1.7% | 1.7% |
| Zone R | €58.15 | €66.50 | €74.70 | €59.15 | €67.65 | €75.95 | 1.7% | 1.7% | 1.7% | €58.15 | 67.65 | 75.95 | 0.0% | 1.7% | 1.7% |
| Zone S | €63.10 | €71.30 | €78.30 | €64.15 | €72.50 | €79.60 | 1.7% | 1.7% | 1.7% | €63.10 | 72.50 | 79.60 | 0.0% | 1.7% | 1.7% |
| Zone T | €65.65 | €78.15 | €85.30 | €66.75 | €79.50 | €86.75 | 1.7% | 1.7% | 1.7% | €65.65 | 79.50 | 86.75 | 0.0% | 1.7% | 1.7% |
| Zone U | €68.55 | €80.65 | €88.25 | €69.70 | €82.00 | €89.75 | 1.7% | 1.7% | 1.7% | €68.55 | 82.00 | 89.75 | 0.0% | 1.7% | 1.7% |

Iarnród Éireann's approved 2016 Intercity fares: Economy 1

| | <u>Current Fares</u> | | | <u>IÉ Proposed Fares</u> | | | <u>IÉ % Increase</u> | | | <u>Approved Fares</u> | | | <u>Approved % Increase</u> | | |
|--------|----------------------|-------------------|--------------------|--------------------------|-------------------|--------------------|----------------------|-------------------|--------------------|-----------------------|-------------------|--------------------|----------------------------|-------------------|--------------------|
| | <u>Single</u> | <u>Day Return</u> | <u>Open Return</u> | <u>Single</u> | <u>Day Return</u> | <u>Open Return</u> | <u>Single</u> | <u>Day Return</u> | <u>Open Return</u> | <u>Single</u> | <u>Day Return</u> | <u>Open Return</u> | <u>Single</u> | <u>Day Return</u> | <u>Open Return</u> |
| Zone A | €5.95 | €8.85 | €11.50 | €5.95 | €9.00 | €11.70 | 0.0% | 1.7% | 1.7% | €5.95 | €8.85 | €11.50 | 0.0% | 0.0% | 0.0% |
| Zone B | €8.10 | €11.95 | €15.00 | €8.25 | €12.15 | €15.25 | 1.9% | 1.7% | 1.7% | €8.10 | €11.95 | €15.00 | 0.0% | 0.0% | 0.0% |
| Zone C | €10.35 | €12.50 | €18.50 | €10.55 | €12.70 | €18.80 | 1.9% | 1.6% | 1.6% | €10.35 | €12.50 | €18.50 | 0.0% | 0.0% | 0.0% |
| Zone D | €13.05 | €13.95 | €21.75 | €13.25 | €14.20 | €22.10 | 1.5% | 1.8% | 1.6% | €13.05 | €13.95 | €21.75 | 0.0% | 0.0% | 0.0% |
| Zone E | €13.85 | €14.60 | €24.60 | €14.10 | €14.85 | €25.00 | 1.8% | 1.7% | 1.6% | €13.85 | €14.60 | €24.60 | 0.0% | 0.0% | 0.0% |
| Zone F | €16.40 | €18.90 | €25.95 | €16.70 | €19.20 | €26.40 | 1.8% | 1.6% | 1.7% | €16.40 | €18.90 | €25.95 | 0.0% | 0.0% | 0.0% |
| Zone G | €19.70 | €21.00 | €31.05 | €20.00 | €21.35 | €31.60 | 1.5% | 1.7% | 1.8% | €19.70 | €21.00 | €31.05 | 0.0% | 0.0% | 0.0% |
| Zone H | €21.30 | €23.15 | €33.00 | €21.65 | €23.55 | €33.55 | 1.6% | 1.7% | 1.7% | €21.30 | €23.15 | €33.00 | 0.0% | 0.0% | 0.0% |
| Zone J | €22.70 | €24.65 | €34.75 | €23.10 | €25.05 | €35.35 | 1.8% | 1.6% | 1.7% | €22.70 | €24.65 | €34.75 | 0.0% | 0.0% | 0.0% |
| Zone K | €25.85 | €27.70 | €39.40 | €26.30 | €28.15 | €40.05 | 1.7% | 1.6% | 1.6% | €25.85 | €27.70 | €39.40 | 0.0% | 0.0% | 0.0% |
| Zone L | €29.55 | €31.45 | €42.40 | €30.05 | €32.00 | €43.10 | 1.7% | 1.7% | 1.7% | €29.55 | €31.45 | €42.40 | 0.0% | 0.0% | 0.0% |
| Zone M | €30.95 | €33.35 | €44.60 | €31.50 | €33.90 | €45.35 | 1.8% | 1.6% | 1.7% | €30.95 | €33.35 | €44.60 | 0.0% | 0.0% | 0.0% |
| Zone N | €32.70 | €34.50 | €47.10 | €33.25 | €35.10 | €47.90 | 1.7% | 1.7% | 1.7% | €32.70 | €34.50 | €47.10 | 0.0% | 0.0% | 0.0% |
| Zone P | €36.65 | €39.10 | €51.40 | €37.25 | €39.75 | €52.25 | 1.6% | 1.7% | 1.7% | €36.65 | €39.10 | €51.40 | 0.0% | 0.0% | 0.0% |
| Zone R | €38.05 | €40.25 | €53.65 | €38.70 | €40.95 | €54.55 | 1.7% | 1.7% | 1.7% | €38.05 | €40.25 | €53.65 | 0.0% | 0.0% | 0.0% |
| Zone S | €40.00 | €42.45 | €57.25 | €40.70 | €43.15 | €58.20 | 1.8% | 1.6% | 1.7% | €40.00 | €42.45 | €57.25 | 0.0% | 0.0% | 0.0% |
| Zone T | €41.60 | €43.25 | €59.95 | €42.30 | €44.00 | €60.95 | 1.7% | 1.7% | 1.7% | €41.60 | €43.25 | €59.95 | 0.0% | 0.0% | 0.0% |
| Zone U | N/a | - | - | - | - | - | - | - | - | - | - | - | - | - | - |

Iarnród Éireann's approved 2016 Intercity fares: Economy 2

| | <u>Current Fares</u> | | | <u>IÉ Proposed Fares</u> | | | <u>IÉ % Increase</u> | | | <u>Approved Fares</u> | | | <u>Approved % Increase</u> | | |
|--------|----------------------|-------------------|--------------------|--------------------------|-------------------|--------------------|----------------------|-------------------|--------------------|-----------------------|-------------------|--------------------|----------------------------|-------------------|--------------------|
| | <u>Single</u> | <u>Day Return</u> | <u>Open Return</u> | <u>Single</u> | <u>Day Return</u> | <u>Open Return</u> | <u>Single</u> | <u>Day Return</u> | <u>Open Return</u> | <u>Single</u> | <u>Day Return</u> | <u>Open Return</u> | <u>Single</u> | <u>Day Return</u> | <u>Open Return</u> |
| Zone A | €5.85 | €8.85 | €10.75 | €5.95 | €9.00 | €10.95 | 1.7% | 1.7% | 1.9% | €5.95 | €8.85 | €10.95 | 1.7% | 0.0% | 1.9% |
| Zone B | €8.05 | €11.95 | €15.00 | €8.20 | €12.15 | €15.25 | 1.9% | 1.7% | 1.7% | €8.10 | €11.95 | €15.00 | 0.6% | 0.0% | 0.0% |
| Zone C | €10.35 | €12.50 | €17.30 | €10.55 | €12.70 | €17.60 | 1.9% | 1.6% | 1.7% | €10.35 | €12.50 | €17.65 | 0.0% | 0.0% | 2.0% |
| Zone D | €12.50 | €13.70 | €17.90 | €12.70 | €13.95 | €18.20 | 1.6% | 1.8% | 1.7% | €12.75 | €13.95 | €18.25 | 2.0% | 1.8% | 2.0% |
| Zone E | €13.85 | €14.60 | €19.35 | €14.10 | €14.85 | €19.70 | 1.8% | 1.7% | 1.8% | €13.85 | €14.60 | €19.70 | 0.0% | 0.0% | 1.8% |
| Zone F | €16.05 | €17.80 | €21.40 | €16.30 | €18.10 | €21.75 | 1.6% | 1.7% | 1.6% | €16.35 | €18.15 | €21.80 | 1.9% | 2.0% | 1.9% |
| Zone G | €17.35 | €19.15 | €22.80 | €17.65 | €19.50 | €23.20 | 1.7% | 1.8% | 1.8% | €17.70 | €19.50 | €23.25 | 2.0% | 1.8% | 2.0% |
| Zone H | €20.10 | €21.60 | €28.85 | €20.45 | €21.95 | €29.35 | 1.7% | 1.6% | 1.7% | €20.50 | €22.00 | €29.40 | 2.0% | 1.9% | 1.9% |
| Zone J | €22.25 | €23.45 | €31.65 | €22.65 | €23.85 | €32.20 | 1.8% | 1.7% | 1.7% | €22.70 | €23.90 | €32.25 | 2.0% | 1.9% | 1.9% |
| Zone K | €25.65 | €27.45 | €34.80 | €26.10 | €27.90 | €35.40 | 1.8% | 1.6% | 1.7% | €25.85 | €27.70 | €35.45 | 0.8% | 0.9% | 1.9% |
| Zone L | €27.10 | €29.50 | €36.35 | €27.55 | €30.00 | €36.95 | 1.7% | 1.7% | 1.7% | €27.65 | €30.10 | €37.05 | 2.0% | 2.0% | 1.9% |
| Zone M | €28.65 | €30.30 | €37.65 | €29.15 | €30.80 | €38.30 | 1.7% | 1.7% | 1.7% | €29.20 | €30.90 | €38.40 | 1.9% | 2.0% | 2.0% |
| Zone N | €31.45 | €34.50 | €42.05 | €32.00 | €35.10 | €42.75 | 1.7% | 1.7% | 1.7% | €32.05 | €34.50 | €42.85 | 1.9% | 0.0% | 1.9% |
| Zone P | €33.20 | €36.20 | €44.45 | €33.75 | €36.80 | €45.20 | 1.7% | 1.7% | 1.7% | €33.85 | €36.90 | €45.30 | 2.0% | 1.9% | 1.9% |
| Zone R | €34.50 | €37.45 | €46.40 | €35.10 | €38.10 | €47.20 | 1.7% | 1.7% | 1.7% | €35.15 | €38.15 | €47.30 | 1.9% | 1.9% | 1.9% |
| Zone S | €36.20 | €38.50 | €47.00 | €36.80 | €39.15 | €47.80 | 1.7% | 1.7% | 1.7% | €36.90 | €39.25 | €47.90 | 1.9% | 1.9% | 1.9% |
| Zone T | €37.45 | €39.65 | €48.10 | €38.10 | €40.30 | €48.90 | 1.7% | 1.6% | 1.7% | €38.15 | €40.40 | €49.05 | 1.9% | 1.9% | 2.0% |
| Zone U | €38.40 | €40.75 | €49.30 | €39.05 | €41.45 | €50.15 | 1.7% | 1.7% | 1.7% | €39.15 | €41.55 | €50.25 | 2.0% | 2.0% | 1.9% |

Iarnród Éireann's approved 2016 Intercity fares: Express return student tickets

| <u>Express students - Return tickets</u> | | | | | |
|--|----------------|---------------------|-----------------------------|-----------------|----------------------------|
| <u>Zone</u> | <u>Current</u> | <u>IÉ Requested</u> | <u>Requested % Increase</u> | <u>Approved</u> | <u>Approved % Increase</u> |
| Zone A | €7.00 | €7.00 | 0.00% | €7.00 | 0.00% |
| Zone B | €10.10 | €10.10 | 0.00% | €10.10 | 0.00% |
| Zone C | €14.00 | €14.00 | 0.00% | €14.00 | 0.00% |
| Zone D | €15.80 | €15.80 | 0.00% | €15.80 | 0.00% |
| Zone E | €16.40 | €16.40 | 0.00% | €16.40 | 0.00% |
| Zone F | €17.30 | €17.30 | 0.00% | €17.30 | 0.00% |
| Zone G | €19.00 | €19.00 | 0.00% | €19.00 | 0.00% |
| Zone H | €22.00 | €22.00 | 0.00% | €22.00 | 0.00% |
| Zone J | €22.00 | €22.00 | 0.00% | €22.00 | 0.00% |
| Zone K | €22.00 | €22.00 | 0.00% | €22.00 | 0.00% |
| Zone L | €22.00 | €22.00 | 0.00% | €22.00 | 0.00% |
| Zone M | €22.00 | €22.00 | 0.00% | €22.00 | 0.00% |
| Zone N | €22.00 | €22.00 | 0.00% | €22.00 | 0.00% |
| Zone P | €23.00 | €23.00 | 0.00% | €23.00 | 0.00% |
| Zone R | €30.00 | €30.00 | 0.00% | €30.00 | 0.00% |
| Zone S | €30.00 | €30.00 | 0.00% | €30.00 | 0.00% |
| Zone T | €32.50 | €32.50 | 0.00% | €32.50 | 0.00% |
| Zone U | €36.00 | €36.00 | 0.00% | €36.00 | 0.00% |

Iarnród Éireann's approved 2016 Intercity fares: Economy return student tickets

| Economy students - Return tickets | | | | | |
|--|-----------------------|----------------------------|------------------------------------|------------------------|-----------------------------------|
| <u>Zone</u> | <u>Current</u> | <u>IÉ Requested</u> | <u>Requested % Increase</u> | <u>Approved</u> | <u>Approved % Increase</u> |
| Zone A | €7.00 | €7.00 | 0.00% | €7.00 | 0.00% |
| Zone B | €10.20 | €10.20 | 0.00% | €10.20 | 0.00% |
| Zone C | €12.20 | €12.20 | 0.00% | €12.20 | 0.00% |
| Zone D | €14.20 | €14.20 | 0.00% | €14.20 | 0.00% |
| Zone E | €14.70 | €14.70 | 0.00% | €14.70 | 0.00% |
| Zone F | €15.20 | €15.20 | 0.00% | €15.20 | 0.00% |
| Zone G | €18.10 | €18.10 | 0.00% | €18.10 | 0.00% |
| Zone H | €19.30 | €19.30 | 0.00% | €19.30 | 0.00% |
| Zone J | €20.00 | €20.00 | 0.00% | €20.00 | 0.00% |
| Zone K | €22.00 | €22.00 | 0.00% | €22.00 | 0.00% |
| Zone L | €22.00 | €22.00 | 0.00% | €22.00 | 0.00% |
| Zone M | €22.00 | €22.00 | 0.00% | €22.00 | 0.00% |
| Zone N | €22.00 | €22.00 | 0.00% | €22.00 | 0.00% |
| Zone P | €23.00 | €23.00 | 0.00% | €23.00 | 0.00% |
| Zone R | €24.00 | €24.00 | 0.00% | €24.00 | 0.00% |
| Zone S | €32.50 | €32.50 | 0.00% | €32.50 | 0.00% |
| Zone T | €34.00 | €34.00 | 0.00% | €34.00 | 0.00% |
| Zone U | €34.00 | €34.00 | 0.00% | €34.00 | 0.00% |

Iarnród Éireann's approved 2016 Intercity fares: Intercity adult weekly season

| <u>Iintercity Adult Weekly Season</u> | Current | IÉ Requested | Requested % Increase | Approved | Approved % Increase |
|---------------------------------------|----------------|---------------------|-----------------------------|-----------------|----------------------------|
| Zone A | €34.50 | €35.90 | 4.1% | €35.50 | 2.9% |
| Zone B | €47.00 | €48.90 | 4.0% | €48.40 | 3.0% |
| Zone C | €50.50 | €52.50 | 4.0% | €52.00 | 3.0% |
| Zone D | €66.50 | €69.15 | 4.0% | €68.45 | 2.9% |
| Zone E | €71.00 | €73.85 | 4.0% | €73.10 | 3.0% |
| Zone F | €91.50 | €95.15 | 4.0% | €94.20 | 3.0% |
| Zone G | €94.50 | €98.30 | 4.0% | €97.30 | 3.0% |
| Zone H | €99.50 | €103.50 | 4.0% | €102.00 | 2.5% |
| Zone J | €115.00 | €119.60 | 4.0% | €118.00 | 2.6% |
| Zone K | €135.00 | €140.40 | 4.0% | €139.00 | 3.0% |
| Zone L | €148.00 | €153.90 | 4.0% | €152.00 | 2.7% |
| Zone M | €152.00 | €158.00 | 3.9% | €156.50 | 3.0% |
| Zone N | €187.00 | €194.50 | 4.0% | €192.50 | 2.9% |
| Zone P | €213.00 | €221.50 | 4.0% | €219.00 | 2.8% |
| Zone R | €233.00 | €242.30 | 4.0% | €239.50 | 2.8% |
| Zone S | €253.50 | €263.65 | 4.0% | €261.00 | 3.0% |
| Zone T | €281.50 | €292.75 | 4.0% | €289.50 | 2.8% |
| Zone U | €327.00 | €340.10 | 4.0% | €336.50 | 2.9% |

Iarnród Éireann's approved 2016 Intercity fares: Intercity student weekly season

| <u>Intercity Student Weekly Season</u> | Current | IÉ Requested | Requested % Increase | Approved | Approved % Increase |
|---|----------------|---------------------|-----------------------------|-----------------|----------------------------|
| Zone A | €29.00 | €30.15 | 3.97% | €29.80 | 2.8% |
| Zone B | €36.50 | €37.95 | 3.97% | €37.50 | 2.7% |
| Zone C | €39.50 | €41.10 | 4.05% | €40.60 | 2.8% |
| Zone D | €52.50 | €54.60 | 4.00% | €54.00 | 2.9% |
| Zone E | €60.00 | €62.40 | 4.00% | €61.80 | 3.0% |
| Zone F | €72.00 | €74.90 | 4.03% | €74.10 | 2.9% |
| Zone G | €79.50 | €82.70 | 4.03% | €81.80 | 2.9% |
| Zone H | €81.50 | €84.75 | 3.99% | €83.90 | 2.9% |
| Zone J | €86.00 | €89.45 | 4.01% | €88.50 | 2.9% |
| Zone K | €104.00 | €108.15 | 3.99% | €107.00 | 2.9% |
| Zone L | €118.50 | €123.25 | 4.01% | €122.00 | 3.0% |
| Zone M | €136.00 | €141.45 | 4.01% | €140.00 | 2.9% |
| Zone N | €165.50 | €172.10 | 3.99% | €170.00 | 2.7% |

Iarnród Éireann's approved 2016 Intercity fares: Intercity child weekly season

| <u>Iintercity Child Weekly Season</u> | Current | IÉ Requested | Requested % Increase | Approved | Approved % Increase |
|---|----------------|---------------------|-----------------------------|-----------------|--------------------------------|
| Zone A | €12.80 | €13.30 | 3.91% | €13.10 | 2.3% |
| Zone B | €17.50 | €18.10 | 3.43% | €18.00 | 2.9% |
| Zone C | €18.70 | €19.40 | 3.74% | €19.20 | 2.7% |
| Zone D | €24.70 | €25.60 | 3.64% | €25.40 | 2.8% |
| Zone E | €26.30 | €27.30 | 3.80% | €27.00 | 2.7% |
| Zone F | €33.90 | €35.20 | 3.83% | €34.90 | 2.9% |
| Zone G | €35.00 | €36.40 | 4.00% | €36.00 | 2.9% |
| Zone H | €36.90 | €38.30 | 3.79% | €38.00 | 3.0% |
| Zone J | €42.60 | €44.30 | 3.99% | €43.80 | 2.8% |
| Zone K | €50.00 | €52.00 | 4.00% | €51.50 | 3.0% |
| Zone L | €54.90 | €57.00 | 3.83% | €56.50 | 2.9% |

| SPECIAL INTERCITY DAY RETURN TO DUBLIN | | | | | |
|---|----------------------|------------------|-----------------------------|-----------------|----------------------------|
| | Current | Requested | Requested % Increase | Approved | Approved % Increase |
| Zones A to H | Minimum Fare Applies | | | | |
| Zone J | €39.45 | €40.10 | 1.6% | €40.10 | 1.6% |
| Zone K | €41.00 | €41.70 | 1.7% | €41.70 | 1.7% |
| Zone L | €47.90 | €48.70 | 1.7% | €48.70 | 1.7% |
| Zone M | €50.55 | €51.40 | 1.7% | €51.40 | 1.7% |
| Zone N | €52.30 | €53.20 | 1.7% | €53.20 | 1.7% |
| Zone P | €59.75 | €60.75 | 1.7% | €60.75 | 1.7% |
| Zone R | €65.10 | €66.20 | 1.7% | €66.20 | 1.7% |
| Zone S | €65.10 | €66.20 | 1.7% | €66.20 | 1.7% |
| Zone T | €65.10 | €66.20 | 1.7% | €66.20 | 1.7% |
| Zone U | €65.10 | €66.20 | 1.7% | €66.20 | 1.7% |

| Waterford to Tipperary Day Return | | | | | |
|--|----------------|---------------------|-----------------------------|-----------------|----------------------------|
| Waterford to Tipperary Day Return | Current | IÉ Requested | Requested % Increase | Approved | Approved % Increase |
| Zone A | €4.80 | €4.80 | 0.0% | €4.80 | 0.0% |
| Zone B | €6.00 | €6.10 | 1.7% | €6.10 | 1.7% |
| Zone C | €6.30 | €6.40 | 1.6% | €6.40 | 1.6% |
| Zone D | €6.90 | €7.00 | 1.4% | €7.00 | 1.4% |
| Zone E | €7.30 | €7.50 | 2.7% | €7.50 | 2.7% |
| Zone F | €8.90 | €9.10 | 2.2% | €9.10 | 2.2% |
| Zone G | €9.60 | €9.80 | 2.1% | €9.80 | 2.1% |

Appendix C - Iarnród Éireann's Cork Commuter Zone.

Fares approved to commence in December 2014 but not yet implemented as the fares are subject to Leap E-purse being enabled on Iarnród Éireann Cork services. These fares are expected to be implemented in Q1 2016. No additional fare increase is approved at this time. Current fares applying are those approved for December 2013.

| Adult single & return Cork Commuter zone | | | Cash fares | Leap fares* |
|---|--------------------|------------------|------------------------------|--------------------|
| Zone | Adult/Child | Fare type | Approved October 2014 | |
| Zone A | Adult | Single | €2.05 | €1.64 |
| Zone B | Adult | Single | €2.90 | €2.30 |
| Zone C | Adult | Single | €4.00 | €3.20 |
| Zone D | Adult | Single | €6.05 | €4.65 |
| Zone E | Adult | Single | €6.25 | €4.77 |
| | | | | |
| Zone A | Adult | Day Return | €3.85 | €3.28 |
| Zone B | Adult | Day Return | €5.15 | €4.60 |
| Zone C | Adult | Day Return | €6.90 | €6.40 |
| Zone D | Adult | Day Return | €9.70 | €9.20** |
| Zone E | Adult | Day Return | €9.90 | €9.20** |

*When using Leap passengers need to tag-on before their journey and tag-off afterwards. If they do not Tag-off they will be charged the Maximum Leap Deduction which is greater than the most expensive Leap fare at €4.90 on an adult fare and €2.50 on a child fare.

Note**: Two adult single Leap journeys on the Leap e-Purse should cost €9.30 for zone D or €9.54 for zone E but Leap capping limits the daily charge to €9.20

Note: Leap return fares simply represent two Leap single fares.

| Child single & return Cork Commuter zone | | | Cash fares | Leap fares* |
|---|--------------------|------------------|------------------------------|--------------------|
| Zone | Adult/Child | Fare type | Approved October 2014 | |
| Zone A | Child | Single | €1.00 | €0.80 |
| Zone B | Child | Single | €1.45 | €1.15 |
| Zone C | Child | Single | €2.00 | €1.60 |
| Zone D | Child | Single | €3.00 | €2.30 |
| Zone E | Child | Single | €3.10 | €2.40 |
| | | | | |
| Zone A | Child | Day Return | €1.90 | €1.60 |
| Zone B | Child | Day Return | €2.55 | €2.30 |
| Zone C | Child | Day Return | €3.45 | €3.20 |
| Zone D | Child | Day Return | €4.85 | €4.60 |
| Zone E | Child | Day Return | €4.95 | €4.80 |

*When using Leap passengers need to tag-on before their journey and tag-off afterwards. If they do not Tag-off they will be charged the Maximum Leap Deduction which is greater than the most expensive Leap fare at €4.90 on an adult fare and €2.50 on a child fare.

Note**: Two adult single Leap journeys on the Leap e-Purse should cost €9.30 for zone D or €9.54 for zone E but Leap capping limits the daily charge to €9.20

Note: Leap return fares simply represent two Leap single fares.

| Rail & Bus Combined Tickets (Cobh & Midleton) | |
|--|------------------------------|
| Ticket Type | Approved October 2014 |
| Adult 1 Day Rail Services (Cobh & Midleton) & Cork City | €13.20 |

| Cork Cobh Midleton adult weekly tickets | | | | | |
|--|----------------|---------------------|-----------------------------|-----------------|----------------------------|
| Zone | Current | IÉ Requested | Requested % Increase | Approved | Approved % Increase |
| Zone A | €16.10 | €16.75 | 4.0% | €16.55 | 2.8% |
| Zone B | €22.50 | €23.40 | 4.0% | €23.15 | 2.9% |
| Zone C | €26.10 | €27.15 | 4.0% | €26.85 | 2.9% |
| Zone D | €34.20 | €35.55 | 3.9% | €35.20 | 2.9% |
| Zone E | €37.90 | €39.40 | 4.0% | €37.90 | 0.0% |

| Cork Cobh Midleton student weekly tickets | | | | | |
|--|----------------|---------------------|-----------------------------|-----------------|----------------------------|
| Zone | Current | IÉ Requested | Requested % Increase | Approved | Approved % Increase |
| Zone A | €8.80 | €9.15 | 4.0% | €9.05 | 2.8% |
| Zone B | €11.90 | €12.40 | 4.2% | €12.25 | 2.9% |
| Zone C | €14.80 | €15.40 | 4.1% | €15.20 | 2.7% |
| Zone D | €18.90 | €19.65 | 4.0% | €19.45 | 2.9% |
| Zone E | €21.70 | €22.55 | 3.9% | €21.70 | 0.0% |

| Cork Cobh Midleton Family Day Return Tickets | | | | | |
|---|----------------|---------------------|-----------------------------|-----------------|----------------------------|
| Zone | Current | IÉ Requested | Requested % Increase | Approved | Approved % Increase |
| Zone A | €8.85 | €8.85 | 0.0% | €8.85 | 0.0% |
| Zone B | €13.10 | €13.10 | 0.0% | €13.10 | 0.0% |
| Zone C | €15.50 | €15.50 | 0.0% | €15.50 | 0.0% |
| Zone D | €21.75 | €21.75 | 0.0% | €21.75 | 0.0% |
| Zone E | €24.00 | €24.00 | 0.0% | €24.00 | 0.0% |

Appendix D - Iarnród Éireann Monthly and Annual fares 2016

| Short Hop Zone Adult Monthly | Current | IÉ Requested | Requested % Increase | Approved | Approved % Increase |
|-------------------------------------|----------------|---------------------|-----------------------------|-----------------|----------------------------|
| Rail Only | €142.00 | €148.00 | 4.2% | €146.00 | 2.8% |
| Rail & Dublin Bus | €171.00 | €178.00 | 4.1% | €176.00 | 2.9% |
| Rail & Luas | €171.00 | €178.00 | 4.1% | €176.00 | 2.9% |
| Rail, Bus & Luas | €208.00 | €216.00 | 3.8% | €214.00 | 2.9% |

| Short Hop Zone Student Monthly | Current | IÉ Requested | Requested % Increase | Approved | Approved % Increase |
|---------------------------------------|----------------|---------------------|-----------------------------|-----------------|----------------------------|
| Rail Only | €97.00 | €100.00 | 3.1% | €99.50 | 2.6% |

| Short Hop Zone Adult Annual | Current | IÉ Requested | Requested % Increase | Approved | Approved % Increase |
|------------------------------------|----------------|---------------------|-----------------------------|-----------------|----------------------------|
| Rail Only | €1,420.00 | €1,480.00 | 4.2% | €1,460.00 | 2.8% |
| Rail & Dublin Bus | €1,710.00 | €1,780.00 | 4.1% | €1,760.00 | 2.9% |
| Rail & Luas | €1,710.00 | €1,780.00 | 4.1% | €1,760.00 | 2.9% |
| Rail, Bus & Luas | €2,080.00 | €2,160.00 | 3.8% | €2,140.00 | 2.9% |

| Intercity Adult Monthly | | | | | |
|--------------------------------|-----------------------|----------------------------|------------------------------------|------------------------|-----------------------------------|
| <u>Intercity Zone</u> | <u>Current</u> | <u>IÉ Requested</u> | <u>Requested % Increase</u> | <u>Approved</u> | <u>Approved % Increase</u> |
| A | €119.00 | €124.00 | 4.2% | €122.00 | 2.5% |
| B | €164.00 | €170.00 | 3.7% | €169.00 | 3.0% |
| C | €186.00 | €193.00 | 3.8% | €191.00 | 2.7% |
| D | €222.00 | €230.00 | 3.6% | €228.00 | 2.7% |
| E | €244.00 | €254.00 | 4.1% | €251.00 | 2.9% |
| F | €304.00 | €316.00 | 3.9% | €313.00 | 3.0% |
| G | €334.00 | €347.00 | 3.9% | €344.00 | 3.0% |
| H | €361.00 | €375.00 | 3.9% | €372.00 | 3.0% |
| J | €403.00 | €419.00 | 4.0% | €415.00 | 3.0% |
| K | €458.00 | €476.00 | 3.9% | €471.00 | 2.8% |
| L | €467.00 | €486.00 | 4.1% | €481.00 | 3.0% |
| M | €585.00 | €608.00 | 3.9% | €602.00 | 2.9% |
| N | €728.00 | €757.00 | 4.0% | €749.00 | 2.9% |
| P | €837.00 | €870.00 | 3.9% | €862.00 | 3.0% |
| R | €894.00 | €930.00 | 4.0% | €920.00 | 2.9% |
| S | €973.00 | €1,012.00 | 4.0% | €1,002.00 | 3.0% |
| T | €1,050.00 | €1,092.00 | 4.0% | €1,081.00 | 3.0% |
| U | €1,140.00 | €1,186.00 | 4.0% | €1,174.00 | 3.0% |

| Intercity Adult Annual | | | | | |
|-------------------------------------|-----------------------|----------------------------|------------------------------------|------------------------|-----------------------------------|
| <u>Intercity Zone</u> | <u>Current</u> | <u>IÉ Requested</u> | <u>Requested % Increase</u> | <u>Approved</u> | <u>Approved % Increase</u> |
| A | €1,190.00 | €1,240.00 | 4.2% | €1,220.00 | 2.5% |
| B | €1,640.00 | €1,700.00 | 3.7% | €1,690.00 | 3.0% |
| C | €1,860.00 | €1,930.00 | 3.8% | €1,910.00 | 2.7% |
| D | €2,220.00 | €2,300.00 | 3.6% | €2,280.00 | 2.7% |
| E | €2,440.00 | €2,540.00 | 4.1% | €2,510.00 | 2.9% |
| F | €3,040.00 | €3,160.00 | 3.9% | €3,130.00 | 3.0% |
| G | €3,340.00 | €3,470.00 | 3.9% | €3,440.00 | 3.0% |
| H | €3,610.00 | €3,750.00 | 3.9% | €3,720.00 | 3.0% |
| J | €4,030.00 | €4,190.00 | 4.0% | €4,150.00 | 3.0% |
| K | €4,580.00 | €4,760.00 | 3.9% | €4,710.00 | 2.8% |
| Iarnród Éireann All Services ticket | €4,670.00 | €4,860.00 | 4.1% | €4,810.00 | 3.0% |

| Intercity Student Monthly | | | | | |
|----------------------------------|-----------------------|----------------------------|------------------------------------|------------------------|-----------------------------------|
| Zone | <u>Current</u> | <u>IÉ Requested</u> | <u>Requested % Increase</u> | <u>Approved</u> | <u>Approved % Increase</u> |
| A | €86.50 | €89.95 | 4.0% | €89.00 | 2.9% |
| B | €115.50 | €120.10 | 4.0% | €119.00 | 3.0% |
| C | €126.50 | €131.55 | 4.0% | €130.00 | 2.8% |
| D | €171.50 | €178.35 | 4.0% | €176.00 | 2.6% |
| E | €184.00 | €191.35 | 4.0% | €189.00 | 2.7% |
| F | €229.00 | €238.15 | 4.0% | €235.00 | 2.6% |
| G | €246.50 | €256.35 | 4.0% | €253.00 | 2.6% |
| H | €252.00 | €262.10 | 4.0% | €259.00 | 2.8% |
| J | €286.00 | €297.45 | 4.0% | €294.00 | 2.8% |
| K | €338.00 | €351.50 | 4.0% | €348.00 | 3.0% |
| L | €373.00 | €387.90 | 4.0% | €384.00 | 2.9% |
| M | €429.50 | €446.70 | 4.0% | €442.00 | 2.9% |
| N | €526.00 | €547.05 | 4.0% | €541.00 | 2.9% |
| P | N/A | | | | |

| <u>Intercity Child Monthly</u> | | | | | |
|---------------------------------------|-----------------------|----------------------------|------------------------------------|------------------------|-----------------------------------|
| Zone | <u>Current</u> | <u>IÉ Requested</u> | <u>Requested % Increase</u> | <u>Approved</u> | <u>Approved % Increase</u> |
| A | €44.50 | €46.30 | 4.0% | €45.50 | 2.2% |
| B | €66.50 | €69.15 | 4.0% | €68.00 | 2.3% |
| C | €80.00 | €83.20 | 4.0% | €82.00 | 2.5% |
| D | €100.00 | €104.00 | 4.0% | €103.00 | 3.0% |
| E | €108.00 | €112.30 | 4.0% | €111.00 | 2.8% |
| F | €135.00 | €140.40 | 4.0% | €139.00 | 3.0% |
| G | €148.50 | €154.45 | 4.0% | €152.00 | 2.4% |
| H | €154.00 | €160.15 | 4.0% | €158.00 | 2.6% |
| J | €171.50 | €178.35 | 4.0% | €176.00 | 2.6% |
| K | €212.00 | €220.50 | 4.0% | €218.00 | 2.8% |
| L | €228.00 | €237.10 | 4.0% | €234.00 | 2.6% |
| M | N/A | | | | |

| Cork Cobh Midleton Adult Monthly tickets | | | | | |
|---|-----------------------|----------------------------|------------------------------------|------------------------|-----------------------------------|
| <u>Zone</u> | <u>Current</u> | <u>IÉ Requested</u> | <u>Requested % Increase</u> | <u>Approved</u> | <u>Approved % Increase</u> |
| Zone A | €59.30 | €61.65 | 4.0% | €61.00 | 2.9% |
| Zone B | €80.60 | €83.80 | 4.0% | €83.00 | 3.0% |
| Zone C | €93.60 | €97.35 | 4.0% | €96.40 | 3.0% |
| Zone D | €115.45 | €120.05 | 4.0% | €118.90 | 3.0% |
| Zone E | €126.90 | €132.00 | 4.0% | €126.90 | 0.0% |

| Cork Cobh Midleton Adult Annual tickets | | | | | |
|--|-----------------------|----------------------------|------------------------------------|------------------------|-----------------------------------|
| <u>Zone</u> | <u>Current</u> | <u>IÉ Requested</u> | <u>Requested % Increase</u> | <u>Approved</u> | <u>Approved % Increase</u> |
| Zone A | €593.00 | €616.50 | 4.0% | €610.00 | 2.9% |
| Zone B | €806.00 | €838.00 | 4.0% | €830.00 | 3.0% |
| Zone C | €936.00 | €973.50 | 4.0% | €964.00 | 3.0% |
| Zone D | €1,154.50 | €1,200.50 | 4.0% | €1,189.00 | 3.0% |
| Zone E | €1,269.00 | €1,320.00 | 4.0% | €1,269.00 | 0.0% |

| Cork Cobh Midleton Child monthly tickets | | | | | |
|---|-----------------------|----------------------------|------------------------------------|------------------------|-----------------------------------|
| <u>Zone</u> | <u>Current</u> | <u>IÉ Requested</u> | <u>Requested % Increase</u> | <u>Approved</u> | <u>Approved % Increase</u> |
| Zone A | €23.00 | €23.90 | 3.9% | €23.60 | 2.6% |
| Zone B | €29.90 | €31.10 | 4.0% | €30.70 | 2.7% |
| Zone C | €36.80 | €38.25 | 3.9% | €37.90 | 3.0% |
| Zone D | €46.00 | €47.85 | 4.0% | €47.30 | 2.8% |
| Zone E | €50.70 | €52.75 | 4.0% | €50.70 | 0.0% |

| Cork Cobh Midleton Student monthly tickets | | | | | |
|---|----------------|---------------------|-----------------------------|-----------------|----------------------------|
| Zone | Current | IÉ Requested | Requested % Increase | Approved | Approved % Increase |
| Zone A | €32.20 | €33.50 | 4.0% | €33.10 | 2.8% |
| Zone B | €43.20 | €44.95 | 4.1% | €44.40 | 2.8% |
| Zone C | €51.20 | €53.25 | 4.0% | €52.70 | 2.9% |
| Zone D | €67.40 | €70.10 | 4.0% | €69.40 | 3.0% |
| Zone E | €77.00 | €80.10 | 4.0% | €77.00 | 0.0% |

| Rail & Bus Combined Tickets (Cobh & Midleton) | | | | | |
|--|----------------|---------------------|-----------------------------|-----------------|----------------------------|
| Description | Current | IÉ Requested | Requested % Increase | Approved | Approved % Increase |
| Adult Monthly Cobh Line & Cork City Services | €138.00 | €138.00 | 0.0% | €138.00 | 0.0% |
| Adult Monthly Midleton Line & Cork City Services | €149.00 | €138.00 | -7.4% | €138.00 | -7.4% |
| Student Monthly Cobh Line & Cork City Services | €109.00 | €109.00 | 0.0% | €109.00 | 0.0% |
| Student Monthly Midleton Line & Cork City Services | €122.00 | €109.00 | -10.7% | €109.00 | -10.7% |
| Adult Annual Cobh Line & Cork City Service | €1,380.00 | €1,380.00 | 0.0% | €1,380.00 | 0.0% |
| Adult Annual Midleton Line & Cork City Service | €1,490.00 | €1,490.00 | 0.0% | €1,490.00 | 0.0% |

| All Services - Annual only | Current | IÉ Requested | Requested % Increase | Approved | Approved % Increase |
|--|----------------|---------------------|-----------------------------|-----------------|----------------------------|
| Iarnród Éireann | €4,670.00 | €4,860.00 | 4.1% | €4,810.00 | 3.0% |
| Iarnród Éireann & Dublin Bus | €5,280.00 | €5,490.00 | 4.0% | €5,430.00 | 2.8% |
| Iarnród Éireann & Bus Éireann | €5,280.00 | €5,490.00 | 4.0% | €5,430.00 | 2.8% |
| Iarnród Éireann & Luas | €5,280.00 | €5,490.00 | 4.0% | €5,430.00 | 2.8% |
| CIÉ All Services - Iarnród Éireann, Dublin Bus & Bus Éireann | €6,220.00 | €6,470.00 | 4.0% | €6,400.00 | 2.9% |

| Integrated Bus Éireann Iarnród Éireann tickets | | | Iarnród Éireann only | Bus Éireann only | Integrated Bus Éireann / Iarnród Éireann tickets |
|---|-----------|----------------|-----------------------------|-------------------------|---|
| <u>Dublin/Kilcock</u> | IÉ Zone B | BÉ Red Zone | €1,690.00 | €1,652.00 | €1,860.00 |
| <u>Dublin/Enfield</u> | IÉ Zone D | BÉ Blue Zone | €2,280.00 | €2,469.00 | €2,715.00 |
| <u>Dublin/Mullingar</u> | IÉ Zone G | BÉ Yellow Zone | €3,440.00 | €2,857.00 | €3,785.00 |

Appendix E - List of O-Ds in the SHZ which are changing price zone

| ORIGIN | DESTINATION | 2015 ZONE | 2016 ZONE |
|----------------------|--------------------------|-----------|-----------|
| 091 MAYNOOTH | 092 LEIXLIP LOUISA BRDGE | 2 | 1 |
| 093 LEIXLIP CONFY | 094 CLONSILLA | 2 | 1 |
| 094 CLONSILLA | 085 DUNBOYNE | 2 | 1 |
| 094 CLONSILLA | 092 LEIXLIP LOUISA BRDGE | 2 | 1 |
| 102 HARMONSTOWN | 100 DUBLIN CONNOLLY | 2 | 1 |
| 102 HARMONSTOWN | 124 TARA STREET | 2 | 1 |
| 102 HARMONSTOWN | 150 PEARSE | 2 | 1 |
| 103 RAHENY | 109 CLONTARF ROAD | 2 | 1 |
| 105 HOWTH JUNCTION | 109 CLONTARF ROAD | 2 | 1 |
| 109 CLONTARF ROAD | 102 HARMONSTOWN | 2 | 1 |
| 109 CLONTARF ROAD | 104 KILBARRACK | 2 | 1 |
| 101 KILLESTER | 099 DRUMCONDRA | 3 | 1 |
| 101 KILLESTER | 110 GRAND CANAL DOCK | 3 | 1 |
| 102 HARMONSTOWN | 099 DRUMCONDRA | 3 | 1 |
| 110 GRAND CANAL DOCK | 099 DRUMCONDRA | 3 | 1 |
| 110 GRAND CANAL DOCK | 109 CLONTARF ROAD | 3 | 1 |
| 125 LANSDOWNE ROAD | 099 DRUMCONDRA | 3 | 1 |
| 125 LANSDOWNE ROAD | 109 CLONTARF ROAD | 3 | 1 |
| 126 SYDNEY PARADE | 099 DRUMCONDRA | 3 | 1 |
| 187 CLONGRIFFIN | 112 MALAHIDE | 3 | 1 |
| 188 SANDYMOUNT | 099 DRUMCONDRA | 3 | 1 |
| 103 RAHENY | 131 DUN LAOGHAIRE | 3 | 4 |
| 131 DUN LAOGHAIRE | 098 BROOMBRIDGE | 3 | 4 |
| 133 GLENAGEARY | 101 KILLESTER | 3 | 4 |
| 187 CLONGRIFFIN | 129 SEAPOINT | 3 | 4 |
| 110 GRAND CANAL DOCK | 112 MALAHIDE | 4 | 3 |
| 127 BOOTERSTOWN | 106 BAYSIDE | 4 | 3 |
| 087 HANSFIELD | 104 KILBARRACK | 4 | 5 |
| 087 HANSFIELD | 103 RAHENY | 4 | 5 |
| 087 HANSFIELD | 127 BOOTERSTOWN | 4 | 5 |
| 087 HANSFIELD | 128 BLACKROCK | 4 | 5 |
| 105 HOWTH JUNCTION | 114 RUSH AND LUSK | 5 | 3 |
| 105 HOWTH JUNCTION | 115 SKERRIES | 5 | 4 |
| 109 CLONTARF RD | 085 DUNBOYNE | 5 | 4 |
| 136 SHANKILL | 109 CLONTARF ROAD | 5 | 4 |
| 112 MALAHIDE | 140 BRAY | 5 | 6 |
| 108 HOWTH | 087 HANSFIELD | 5 | 6 |

| ORIGIN | DESTINATION | 2015 ZONE | 2016 ZONE |
|-------------------|----------------------|-----------|-----------|
| 108 HOWTH | 140 BRAY | 5 | 6 |
| 112 MALAHIDE | 087 HANSFIELD | 5 | 6 |
| 125 LANSDOWNE RD | 091 MAYNOOTH | 5 | 6 |
| 128 BLACKROCK | 091 MAYNOOTH | 5 | 6 |
| 132 SANDYCOVE | 087 HANSFIELD | 5 | 6 |
| 133 GLENEGEARY | 087 HANSFIELD | 5 | 6 |
| 134 DALKEY | 087 HANSFIELD | 5 | 6 |
| 114 RUSH AND LUSK | 100 DUBLIN CONNOLLY | 6 | 4 |
| 114 RUSH AND LUSK | 124 TARA STREET | 6 | 4 |
| 114 RUSH AND LUSK | 150 PEARSE | 6 | 4 |
| 116 BALBRIGGAN | 112 MALAHIDE | 6 | 4 |
| 116 BALBRIGGAN | 113 DONABATE | 6 | 4 |
| 115 SKERRIES | 100 DUBLIN CONNOLLY | 6 | 5 |
| 115 SKERRIES | 124 TARA STREET | 6 | 5 |
| 115 SKERRIES | 150 PEARSE | 6 | 5 |
| 116 BALBRIGGAN | 105 HOWTH JUNCTION | 6 | 5 |
| 141 GREYSTONES | 110 GRAND CANAL DOCK | 6 | 5 |

Appendix F – Leap Iarnród Éireann and multi-operator caps

| Iarnród Éireann daily and weekly Leap capping levels | | | |
|--|--------|---------|--------|
| | Adult | Student | Child |
| IÉ daily cap | €9.20 | €6.90 | €3.10 |
| IÉ weekly cap | €35.50 | €27.00 | €12.00 |

| Multi-Operator daily and weekly Leap capping levels | | | |
|---|--------|---------|--------|
| | Adult | Student | Child |
| Multi-Operator daily cap | €10.00 | €7.50 | €3.50 |
| Multi-Operator weekly cap | €40.00 | €30.00 | €14.00 |