Ready Reckoner - Pre Budget 2021

This Version: August 2020

Ready Reckoners are provided for the following taxes and duties:

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Please note: The costings shown are based on revised tax forecasts (April 2020). They are tentative costings and likely to be revised as further information becomes available particularly in the current economic climate. Unless otherwise indicated, costings assume no behavioural change.

In the case of large relative changes to tax rates or allowances, the cost or yield may not be directly in line with estimates shown.

Every reasonable effort has been made to ensure that the information provided is as accurate and clear as possible.

Revenue's Statistics webpage: http://www.revenue.ie/en/corporate/information-about-revenue/statistics/index.aspx

Email: statistics@revenue.ie



Income Tax & Universal Social Charge

These following costs / yields are based on 2021 estimates from the Revenue tax forecasting model using latest actual data for the year 2018, adjusted as necessary for income, self-employment and employment trends in the interim. The Income Tax figures do not take into account the effect of the Earned Income Credit, unless otherwise stated.

The Income Tax & Universal Social Charge (USC) Ready Reckoner covers the following:

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Income earners by Income Tax and USC rates in 2021

| | | Number of | % of |
|---------------------|---------------------|-----------|----------|
| | | Taxpayer | Taxpayer |
| | | Units** | Units |
| Income Tax* | Higher rate (40%) | 473,800 | 18 |
| | Standard rate (20%) | 1,178,100 | 45 |
| | Exempt | 962,100 | 37 |
| USC* | 8% rate | 200,200 | 8 |
| | 4.5% rate | 1,113,200 | 43 |
| | 2% rate | 528,500 | 20 |
| | Exempt | 772,200 | 30 |
| Paying neither Inco | ome Tax or USC | 772,200 | 30 |
| Total income earne | ers | 2,614,100 | |

^{*}Shows the breakdown by the highest rate of Income Tax and USC paid by taxpayer unit.



^{**}Married persons or civil partners who have elected or who have been deemed to have elected for joint assessment are counted as one tax unit.

Income earners by gross income range in 2021

| | | Number of | | |
|---------|----------|--------------------|-----------|-----------|
| D | : I C | Taxpayer Units* | € Million | € Million |
| _ | Income € | | Income | Tax+USC |
| 0 | 10,000 | 460,930 | 2,085 | 0.4 |
| 10,000 | 13,000 | 131,448 | 1,513 | 0.7 |
| 13,000 | 15,000 | 93,538 | 1,310 | 9 |
| 15,000 | 18,000 | 140,984 | 2,327 | 27 |
| 18,000 | 20,000 | 95,123 | 1,807 | 51 |
| 20,000 | 25,000 | 231,533 | 5,208 | 258 |
| 25,000 | 27,000 | 93,178 | 2,424 | 152 |
| 27,000 | 30,000 | 130,047 | 3,704 | 269 |
| 30,000 | 35,000 | 196,887 | 6,393 | 554 |
| 35,000 | 40,000 | 169,323 | 6,330 | 654 |
| 40,000 | 50,000 | 239,353 | 10,697 | 1,420 |
| 50,000 | 60,000 | 166,307 | 9,099 | 1,488 |
| 60,000 | 70,000 | 118,670 | 7,686 | 1,411 |
| 70,000 | 75,000 | 47,163 | 3,417 | 670 |
| 75,000 | 80,000 | 39,327 | 3,045 | 627 |
| 80,000 | 90,000 | 60,614 | 5,137 | 1,138 |
| 90,000 | 100,000 | 44,418 | 4,208 | 1,020 |
| 100,000 | 150,000 | 98,697 | 11,763 | 3,319 |
| 150,000 | 200,000 | 27,441 | 4,681 | 1,581 |
| 200,000 | 275,000 | 14,366 | 3,319 | 1,245 |
| Over | 275,000 | 14,707 | 7,981 | 3,429 |
| To | otal | 2,614,054 | 104,134 | 19,324 |

^{*}Married persons or civil partners who have elected or who have been deemed to have elected for joint assessment are counted as one tax unit.



Increases and decreases to Income Tax and USC rates

| _ | N/I: | 11: | or |
|---|------|-----|-----|
| ₹ | IVII | 111 | ()[|

| | | First Year | Full Year |
|--|----------------------------|------------|-----------|
| Cost of 1% point decrease in Income Tax rates | 20% rate | -528 | -608 |
| | 40% rate | -230 | -276 |
| Yield from 1% point increase in Income Tax rates | 20% rate | 532 | 613 |
| | 40% rate | 229 | 275 |
| Yield from introduction of 3rd rate of Income Tax of 41% | Earnings over 80,000 | 91 | 116 |
| | Earnings over 100,000 | 70 | 90 |
| | Earnings over 120,000 | 58 | 75 |
| Yield from introduction of 3rd rate of Income Tax of 43% | Earnings over 80,000 | 274 | 347 |
| | Earnings over 100,000 | 211 | 271 |
| | Earnings over 120,000 | 173 | 224 |
| Cost of decrease in USC rates | Decrease 0.5% rate to 0% | -110 | -127 |
| | Decrease 2% rate to 1%* | -160 | -185 |
| | Decrease 4.5% to 3.5% | -293 | -340 |
| | Decrease 8% rate to 7%** | -110 | -139 |
| Yield from increase in USC rates | Increase 0.5% rate to 1.5% | 220 | 254 |
| | Increase 2% rate to 3%* | 160 | 185 |
| | Increase 4.5% rate to 5.5% | 293 | 340 |
| | Increase 8% rate to 9%** | 110 | 139 |

^{*}Includes the reduced rate USC for Medical Card holders.



^{**}Includes those paying the 3% (11% effective rate) surcharge on non-PAYE income exceeding €100,000 in a year.

Cost of increasing Income Tax credits

€ Million

| | | First Year | Full Year |
|--|-----------------------|------------|-----------|
| Increase Single Persons Credit by €100 | From €1,650 to €1,750 | 79 | 90 |
| Increase Married or in a Civil Partnership Credit by €200 | From €3,300 to €3,500 | 114 | 132 |
| Increase Widowed Person or surviving Civil Partner (without qualifying child) Credit by ${\in}100$ | From €2,190 to €2,290 | 6 | 6.7 |
| Increase Single Person Child Carer Tax Credit by €100 | From €1,650 to €1,750 | 2.8 | 3 |
| Increase PAYE Credit by €50 | From €1,650 to €1,700 | 83 | 94 |
| Increase Earned Income Credit by €50 | From €1,500 to €1,550 | 4.5 | 8 |
| Increase Earned Income Credit by €150 | From €1,500 to €1,650 | 13 | 24 |
| Increase Home Carer's Credit by €50 | From €1,600 to €1,650 | 3.3 | 3.8 |
| Increase Dependent Relative Credit by €20 | From €70 to €90 | 1.1 | 1.2 |
| Increase Incapacitated Child Credit by €100 | From €3,300 to €3,400 | 1.7 | 2 |
| Increase Blind Persons Credit (incl. Guide Dog) | | 0.5 | 0.6 |
| By €500 for single person | From €1,650 to €2,150 | | |
| By €1,000 for both spouses/civil partners blind | From €3,300 to €4,300 | | |
| Increase Widowed Parent or surviving Civil Partner Bereavement Credi | t by €100 | 0.2 | 0.2 |
| Increase Age Credit | | 21 | 24 |
| By €50 for single/widow/surviving Civil Partner | From €245 to €295 | | |
| By €100 for married/civil partners | From €490 to €590 | | |



Cost of widening of Income Tax standard rate bands

| Single & Widowed or surviving Civil Partner - Current Band €35,300 | | | | | |
|---|-----------------|---------------------------------|--------------------------------|--|--|
| Band Increase | Revised Band | € Million First Year Cost | € Million Full Year Cost | | |
| €100 | €35,400 | 6.7 | 7.6 | | |
| €500 | €35,800 | 33 | 38 | | |
| €1,000 | €36,300 | 65 | 74 | | |
| €1,500 | €36,800 | 96 | 110 | | |

| | | artnership, one ne - Current Ba | • |
|-----------|---------|------------------------------------|-----------|
| Band | Revised | € Million | € Million |
| Increase | Band | First Year | Full Year |
| Tricrease | Dariu | Cost | Cost |
| €100 | €44,400 | 2.3 | 2.7 |
| €500 | €44,800 | 11 | 14 |
| €1,000 | €45,300 | 23 | 27 |
| €1,500 | €45,800 | 34 | 40 |

| | Married or in a Civil Partnership, both Spouses or Civil Partners with Income - Current Bands €44,300 for Major | | | | |
|---|--|-----------------|--------------|-----|--|
| | Earner an | d €26,300 for N | Minor Earner | | |
| Band Band Revised Band Increase Major Earner Revised Band Minor Earner Cost € Million First Year Cost | | | | | |
| €100 | €44,400 | €26,400 | 6.4 | 7.3 | |
| €500 | €44,800 | €26,800 | 32 | 36 | |
| €1,000 | €45,300 | €27,300 | 63 | 72 | |
| €1,500 | €45,800 | €27,800 | 93 | 107 | |

| Total Cost of Band Widening | | | | |
|-----------------------------|---------------------------------|--------------------------------|--|--|
| Band Increase | € Million First Year Cost | € Million Full Year Cost | | |
| €100 | 15 | 18 | | |
| €500 | 76 | 88 | | |
| €1,000 | 150 | 173 | | |
| €1,500 | 223 | 257 | | |

Assumes the maximum allowable transferability of €9,000 across the board.



Cost of increasing USC rate bands

€ Million First Year Full Year Increase by €100 to €13,100 Income under €13,000 is exempt 0.4 0.5 Increase by €500 to €13,500 2.1 2.4 Increase by €1,000 to €14,000 4.3 5.1 6.8 Increase by €1,500 to €14,500 7.9 First €12,012 is charged at 0.5% * Increase by €100 to €12,112 3.4 4 Increase by €500 to €12,512 14 17 Increase by €1,000 to €13,012 28 32 Increase by €1,500 to €13,512 42 48 From €12,013 to €20,484 is charged at 2% * Increase by €100 to €12,113 and €20,584 6.3 7.2 Increase by €500 to €12,513 and €20,984 30 35 Increase by €1,000 to €13,013 and €21,484 60 69 Increase by €1,500 to €13,513 and €21,984 89 103 From €20,485 to €70,044 is charged at 4.5% * Increase by €100 to €20,585 and €70,144 4.4 5.1 Increase by €500 to €20,985 and €70,544 20 23 Increase by €1,000 to €21,485 and €71,044 39 45 Increase by €1,500 to €21,985 and €71,544 58 68 Above €70,045 is charged at 8%* Increase by €500 to €70,544 3.4 4.1 Increase by €1,000 to €71,044 6.7 7.9 Increase by €2,000 to €72,044 13 16 Increase by €5,000 to €75,044 31 37



^{*}The €13,000 exemption threshold remains unchanged for the USC rate band increases.

Cost of increasing Income Tax exemption limits

| | | € Mil | € Million | |
|------------------|--|------------|-----------|--|
| | | First Year | Full Year | |
| Aged 65 and over | By €100 for single/widow/surviving civil partner and | 2.6 | 3.0 | |
| | by €200 for married/civil partnership | 2.0 | 3.0 | |
| | By €300 for single/widow/surviving civil partner and | 8.0 | 9.2 | |
| | by €600 for married/civil partnership | 8.0 | 9.2 | |
| Child addition | Increase limit by €100 per child (all children) | 0.1 | 0.1 | |
| | Increase limit by €300 per child (all children) | 0.2 | 0.3 | |



Cost of Indexation

| _ | | |
|----|-----|-------|
| ₹` | Mil | llior |
| | | |

| | | First Year | Full Year |
|------------------|---|------------|-----------|
| Indexation at 1% | Personal Tax Credits (incl Home Carer's Credit) with rate bands | 93 | 108 |
| | Exemption limits, Personal Tax Credits with rate bands | 97 | 112 |
| | PAYE Credit, Exemption limits, Personal Tax Credits with rate bands | 125 | 144 |
| | Earned Income Credit | 1 | 2 |
| | USC rate bands and exemption limits | 16 | 19 |



Changes to Income Tax relief on pensions

Cost of decreasing/increasing the ceiling for occupational pension schemes, RACs and PRSAs and / or reducing the marginal effective rate applicable to these reliefs.

| | € Million | Rate | | | | | |
|---------|-----------|------|-----|-----|-----|-----|-----|
| | _ | 40% | 39% | 34% | 33% | 30% | 20% |
| | €200,000 | -32 | -11 | 97 | 118 | 183 | 398 |
| | €150,000 | -23 | -2 | 105 | 126 | 190 | 402 |
| | €120,000 | -10 | 11 | 116 | 137 | 200 | 409 |
| | €115,000 | 0* | 21 | 124 | 145 | 207 | 414 |
| | €110,000 | 11 | 32 | 134 | 154 | 215 | 419 |
| | €105,000 | 23 | 43 | 144 | 164 | 224 | 425 |
| | €100,000 | 36 | 56 | 155 | 175 | 234 | 432 |
| Ceiling | €95,000 | 50 | 70 | 167 | 186 | 245 | 439 |
| | €90,000 | 65 | 84 | 179 | 199 | 256 | 446 |
| | €85,000 | 81 | 100 | 193 | 212 | 268 | 454 |
| | €80,000 | 98 | 117 | 208 | 226 | 281 | 463 |
| | €75,000 | 117 | 135 | 224 | 241 | 295 | 472 |
| | €70,000 | 138 | 155 | 241 | 258 | 310 | 483 |
| | €65,000 | 160 | 176 | 260 | 277 | 327 | 494 |
| | €60,000 | 184 | 200 | 280 | 296 | 345 | 506 |

^{*}Current rate and ceiling.



Deposit Interest Retention Tax (DIRT)

| | | € Million |
|--|-----------------|-----------|
| | | Full Year |
| Reduction in the standard rate of DIRT | From 33% to 31% | -3 |
| | From 33% to 29% | -7 |
| | From 33% to 27% | -10 |
| Increase in the standard rate of DIRT | From 33% to 35% | 3 |
| | From 33% to 37% | 7 |
| | From 33% to 39% | 10 |

Life Assurance Exit Tax (LAET)

| Post Budget 2020 | | € Million Full Year |
|--|-----------------|------------------------|
| Reduction in the standard rate of LAET | From 41% to 40% | -3 |
| | From 41% to 38% | -8 |
| | From 41% to 35% | -17 |
| | From 41% to 33% | -22 |
| Increase in the standard rate of LAET | From 41% to 42% | 3 |
| | From 41% to 44% | 8 |
| | From 41% to 47% | 17 |
| | From 41% to 49% | 22 |



Capital Gains Tax (CGT)

| | | € Million |
|---------------------------|-----------------|-----------|
| | | Full Year |
| Reduction in the CGT rate | From 33% to 32% | -32 |
| | From 33% to 31% | -65 |
| | From 33% to 28% | -162 |
| Increase in the CGT rate | From 33% to 34% | 32 |
| | From 33% to 35% | 65 |
| | From 33% to 38% | 162 |

Entrepreneur Relief (Section 597AA)

Cost of increasing lifetime limit (currently €1 million The costs shown below use information in the latest capital gains tax returns and therefore do not include any cost associated with assets held by individuals and not disposed of in the year

| | € Million |
|-----------------------------------|-----------|
| Proposed Lifetime Limit € Million | Full Year |
| 2.5 | 34 |
| 5 | 61 |
| 7.5 | 75 |
| 10 | 81 |
| 12.5 | 83 |
| 15 | 84 |



Capital Acquisitions Tax (CAT)

The CAT Ready Reckoner covers the following:

Changes in CAT Rates, Thresholds or Reliefs Simultaneous Change in CAT Rate and Thresholds Page 15 Page 16 - 17



Effects of Changes in CAT Rates, Thresholds or Reliefs

| € Million |
|-----------|
| Full Year |
| 1.4 |

| | | Full Year |
|----------------------------|-----------------|-----------|
| Reduction in the CAT rate | From 33% to 32% | -14 |
| | From 33% to 30% | -41 |
| | From 33% to 28% | -68 |
| | From 33% to 23% | -136 |
| Increase in the CAT rate | From 33% to 43% | 136 |
| | From 33% to 38% | 68 |
| | From 33% to 36% | 41 |
| | From 33% to 34% | 14 |
| Reduce Agricultural Relief | From 90% to 80% | 8 |
| | From 90% to 70% | 20 |
| | From 90% to 60% | 36 |
| | From 90% to 50% | 53 |
| Reduce Business Relief | From 90% to 80% | 18 |
| | From 90% to 70% | 38 |
| | From 90% to 60% | 60 |
| | From 90% to 50% | 82 |

Thresholds are currently €335,000 for Category A, €32,500 for Category B and €16,250 for Category C.



Effect of Simultaneous Change in CAT Rate and Thresholds

The estimated cost of any given increase in thresholds and simultaneous decrease in rate does not result in an equivalent estimated yield for an equal decrease in thresholds and simultaneous increase in rate. This is due to the interaction of the rate with differing thresholds in each of the three categories. All figures shown are for the full year.

| | Category A (Children) | | | | | | | | |
|-----|-----------------------|---------|---------|---------|---------|---------|---------|---------|--|
| | 302,000 | 318,000 | 325,000 | 332,000 | 335,000 | 338,000 | 345,000 | 369,000 | |
| 43% | 86 | 70 | 63 | 56 | 53 | 50 | 44 | 26 | |
| 38% | 55 | 41 | 35 | 29 | 27 | 24 | 19 | 2 | |
| 36% | 43 | 30 | 24 | 18 | 16 | 14 | 8 | -7 | |
| 34% | 31 | 19 | 13 | 8 | 5 | 3 | -2 | -16 | |
| 33% | 25 | 13 | 8 | 2 | * | -2 | -7 | -21 | |
| 32% | 19 | 7 | 2 | -3 | -5 | -7 | -12 | -26 | |
| 30% | 7 | -4 | -9 | -14 | -16 | -18 | -22 | -35 | |
| 28% | -5 | -16 | -20 | -25 | -27 | -28 | -32 | -44 | |
| 23% | -36 | -44 | -48 | -51 | -52 | -55 | -58 | -68 | |

^{*}Current rate and threshold

| | Category B (Family Relationship) | | | | | | | | | | |
|-----|----------------------------------|---|-----|-----|-----|-----|-----|-----|--|--|--|
| | 29,300 | 29,300 30,900 31,500 32,200 32,500 32,800 33,500 35,800 | | | | | | | | | |
| 43% | 75 | 69 | 67 | 64 | 63 | 62 | 60 | 52 | | | |
| 38% | 42 | 37 | 35 | 33 | 32 | 31 | 54 | 22 | | | |
| 36% | 28 | 24 | 22 | 20 | 19 | 18 | 16 | 10 | | | |
| 34% | 15 | 11 | 9 | 7 | 6 | 5 | 4 | -3 | | | |
| 33% | 9 | 4 | 3 | 1 | * | -1 | -3 | -8 | | | |
| 32% | 2 | -2 | -4 | -5 | -6 | -7 | -9 | -15 | | | |
| 30% | -11 | -15 | -16 | -18 | -19 | -20 | -21 | -27 | | | |
| 28% | -24 | -28 | -29 | -31 | -32 | -32 | -34 | -39 | | | |
| 23% | -57 | -60 | -61 | -63 | -63 | -64 | -65 | -69 | | | |

^{*}Current rate and threshold



| | Category C (Other Relationships not covered by A or B) | | | | | | | | | |
|------------|--|-----|------------|-----|------------|-----|------------|--|--|--|
| 14,600 | 14,600 15,500 15,700 16,100 16,250 16,400 16,700 17,90 | | | | | | | | | |
| 22 | 21 | 21 | 20 | 20 | 20 | 19 | 18 | | | |
| 12 | 11 | 11 | 10 | 10 | 10 | 9 | 8 | | | |
| 8 | 7 | 7 | 6 | 6 | 6 | 5 | 4 | | | |
| 4 | 3 | 3 | 2 | 2 | 2 | 1 | Negligible | | | |
| 2 | 1 | 1 | Negligible | * | Negligible | -1 | -2 | | | |
| Negligible | -1 | -1 | -2 | -2 | -2 | -2 | -4 | | | |
| -4 | -5 | -5 | -6 | -6 | -6 | -6 | -8 | | | |
| -8 | -9 | -10 | -10 | -10 | -10 | -10 | -11 | | | |
| -19 | -19 | -20 | -20 | -20 | -20 | -20 | -21 | | | |

^{*}Current rate and threshold

43% 38% 36% 34% 33% 32% 30% 28% 23%

Stamp Duty

€ Million Full Year Increase Stamp Duty to 1.5% on consideration below €1,000,000 61 Decrease Stamp Duty to 0.5% on consideration below €1,000,000 -61 Increase Stamp Duty to 2.5% on excess above €1,000,000 5 Increase Stamp Duty to 3% on excess above €1,000,000 9 Increase Stamp Duty to 4% on excess above €1,000,000 18 Increase Stamp Duty to 5% on excess above €1,000,000 27 Residential Property*** Decrease Stamp Duty to 1.5% on excess above €1,000,000 -5 Decrease Stamp Duty to 1.0% on excess above €1,000,000 -9 Decrease Stamp Duty to 0.5% on excess above €1,000,000 -14 Abolish Stamp Duty on excess above €1,000,000 -18 Increase Stamp Duty to 2% on excess above €700,000 7 Increase Stamp Duty to 2% on excess above €800,000 4 Increase Stamp Duty to 2% on excess above €900,000 2 31 Increase Stamp Duty by 0.5% to 8% Decrease Stamp Duty by 0.5% to 7% -31 Increase Stamp Duty to 8.5% on excess above €500,000 54 Non-Residential Property Increase Stamp Duty to 8.5% on excess above €700,000 53 52 Increase Stamp Duty to 8.5% on excess above €800,000 Increase Stamp Duty to 8.5% on excess above €900,000 51 Increase the rate to 1.1% 35 Shares* -35 Decrease the rate to 0.9% Increase Stamp Duty on business cheques by 100% 8 Increase Stamp Duty on personal cheques by 100% 4 Abolishing duty on credit cards -38 10% increase in the Stamp Duty on credit cards 4 Cheques & Financial Cards 10% decrease in the Stamp Duty on credit cards -4 Abolishing duty on cash cards** -17 10% increase in the Stamp Duty on cash cards** 2 10% decrease in the Stamp Duty on cash cards** -2



^{*}Current rate of Stamp Duty on shares is 1%. **Includes ATM cards, debit cards and combined ATM/debit cards. ***Stamp Duty on residential property is currently 1% on consideration below €1 million and 2% on any excess.

Excise

The Excise Ready Reckoner covers the following:

| Mineral Oil Tax | Page 20 |
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| Carbon Tax | Page 21 |
| Alcohol Products Tax | Page 22 |
| Tobacco Products Tax | Page 23 |
| Betting Duty | Page 24 |



Mineral Oil Tax

€ Million

| | | Full Year |
|-----------------------------|---------------------|-----------|
| Unleaded petrol (per litre) | Increase by 1 cent | 9 |
| | Increase by 3 cent | 26 |
| | Increase by 5 cent | 43 |
| | Increase by 10 cent | 85 |
| Auto diesel (per litre) | Increase by 1 cent | 28 |
| | Increase by 3 cent | 83 |
| | Increase by 5 cent | 138 |
| | Increase by 10 cent | 273 |

Estimate are inclusive of VAT.

Equalising the Excise rates applied on diesel to those applied on petrol would raise €360 million (including both additional Excise & VAT) per annum.



Carbon Tax

| | € Million |
|-------------------------|-----------|
| | Full Year |
| Increase by €1 a Tonne | 21 |
| Increase by €2 a Tonne | 43 |
| Increase by €3 a Tonne | 64 |
| Increase by €4 a Tonne | 85 |
| Increase by €5 a Tonne | 106 |
| Increase by €10 a Tonne | 212 |
| Increase by €20 a Tonne | 422 |
| Increase by €30 a Tonne | 631 |
| Increase by €40 a Tonne | 839 |
| Increase by €50 a Tonne | 1045 |
| Increase by €60 a Tonne | 1,250 |
| Increase by €70 a Tonne | 1,454 |
| Increase by €80 a Tonne | 1,656 |

Estimates are inclusive of VAT.



Alcohol Products Tax

€ Million

| | | Full Year |
|--------------------------|---------------------|-----------|
| Beer (per pint) | Increase by 1 cent | 7 |
| | Increase by 3 cent | 20 |
| | Increase by 5 cent | 34 |
| | Increase by 10 cent | 68 |
| Spirits (per half glass) | Increase by 1 cent | 4 |
| | Increase by 3 cent | 12 |
| | Increase by 5 cent | 21 |
| | Increase by 10 cent | 41 |
| Cider & perry (per pint) | Increase by 1 cent | 1 |
| | Increase by 3 cent | 3 |
| | Increase by 5 cent | 5 |
| | Increase by 10 cent | 9 |
| Wine (per 75 cl) | Increase by 5 cent | 3 |
| | Increase by 10 cent | 6 |
| | Increase by 25 cent | 16 |
| | Increase by 50 cent | 30 |

Estimates are inclusive of VAT.



Tobacco Products Tax

€ Million

| | | Tall Teal |
|-----------------------------|---------------------|------------------------------|
| Cigarettes (per pack of 20) | Increase by 5 cent | In the range from -3 to +6 |
| | Increase by 10 cent | In the range from -7 to +11 |
| | Increase by 25 cent | In the range from -18 to +28 |
| | Increase by 50 cent | In the range from -39 to +55 |

The yield estimates include a pro-rata increase for other tobacco products

Estimated receipts of tobacco products tax use an elasticity measure to partially reflect the responsiveness (or change in behaviour) of smokers following duty and price changes. Increases in duties are forecast to lead to increases in receipts, albeit recognising that some smokers will consume less and consequently some of the increases in receipts from higher prices are negated. Further cigarette price rises, particularly at the higher end, may not increase Excise receipts and this is indicated through the use of the range of estimates above. To reflect the potential variations in consumption change in smokers, the range above is based on varying the elasticities used in the forecast calculation. The elasticities used are derived from research conducted by Revenue. Variations in receipts from tobacco in recent years suggest that the use of the range is appropriate but also that the higher end of the range is likely the most suitable to use when undertaking costings.



Betting Duty

| € | Mil | llic | n |
|---|-----|------|---|
| | | | |

| | | Full Year |
|-------------------|-------------------|-----------|
| Betting Duty Rate | Increase by 0.25% | 11 |
| | Increase by 0.5% | 23 |
| | Increase by 1% | 46 |
| | Increase by 1.5% | 69 |
| | Increase by 2% | 92 |
| | Increase by 2.5% | 115 |
| | Increase by 3% | 138 |



Value Added Tax (VAT)

Activity by VAT Rate

| | | % of Tax |
|------------------------------------|---------------|----------|
| | % of Activity | Receipts |
| Standard rate of 21/23% applies to | 52 | 71 |
| Reduced rate of 13.5% applies to | 35 | 28 |
| Reduced rate of 9% applies to | 1 | 0.4 |
| Zero rate applies applies to | 12 | |

Increases and Decreases to VAT Rates

€ Million Full Year 9% Reduced Rate 1% Increase / Decrease +/- 7 13.5% Reduced Rate 1% Increase / Decrease +/- 286 +/- 430 21/23% Standard Rate 1% Increase / Decrease Zero Rate Increased 0% to 5% 502 0% to 9% 904 0% to 21% 1357 0% to 13.5% 2,110 0% to 23% 2,311 Restructuring the VAT system on a target revenue-neutral basis Zero, 9%, 13.5% & 21/ 23% rates merged to a 16.432% rate 0

9%, 13.5% & 21/23*% rates merged to a 18.715% rate



0

^{*}The standard rate of VAT has been temporarily reduced from 23% to 21%, beginning 1 September 2020 and ending 28 February 2021.

Local Property Tax (LPT)

€ Million Full Year All Local Authorties vary the central rate by -15% Local Adjustment Factor* -72 All Local Authorties vary the central rate by +15% Local Adjustment Factor* 72 Additional charge of €100 on every property 183 Additional charge of €100 on second or more properties** 50 Additional charge of €100 on every Non Principal Private Residence*** 24 Additional charge of €100 on second or more Non Principal Private Residence*** 16 Cost if exclude Principal Private Residences from Local Property Tax*** 430 Cost if exclude Non Principal Private Residences from Local Property Tax*** 50

Estimates represent change against expected LPT yield of €485m in 2020 and exclude current LPT exempt and deferred properties.



^{*}Compared to Local Adjustment Factors in place for 2020.

^{** &}quot;Second or more properties" includes properties owned by Local Authorities and approved housing bodies as well as commercial landlords.

*** Principal Primary Residence / Non Principal Primary Residence based on properties indicated as such by owners in LPT returns,

non principal primary residences are mostly composed of rental properties and holiday homes.