Data base / Key assumptions for the calculation of the ‘Economic Dependency Ratio’ as defined in the EU Commission’s White Paper on Pensions (unemployed + pensioners / people in employment)

Standard Scenario - High Employment Scenario

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<th>Demography</th>
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<td>Aeging Report (AR) 2021, Underlying assumptions</td>
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| Employment<sup>1</sup> | AR 2021, Underlying assumptions | Age group 20-64: Gradual increase of 2019’s LFS employment rate to achieve 2019’s best performing level by 2070 2019’s best performance: 82 % employment rate in Sweden  
Age group 65+: AR 2021 assumptions |
| Unemployment<sup>2</sup> (extended)<sup>3</sup> | Unemployed → AR 2021, Underlying assumptions ‘Discouraged’ / ‘not immediately available’ → ESDE rates 2019 (forward projection in line with AR 2021 unemployment rate / constant relation) | Gradual decrease of 2019’s extended unemployment rate to achieve the 2019’s best performing level by 2070 2019’s best performance: 3% enlarged unemployment in Czech Republic (% of Labour Force) |
| Pensioners | Pensioners aged 65 and older: → AR 2018’s numbers adapted to AR 2021’s pop 65+  
Pensioners aged below 65: → AR 2018’s numbers adapted to AR 2021’s pop -65 | Pensioners aged 65 and over: similar to Standard Scenario (excepted adaptations resulting from AR 2021’s assumed changes in employment rates in countries with low pension coverage ratios)  
Pensioners below 65: decrease in line with assumed increase of employment rates in the age group 55-64 |

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<sup>1</sup> Definition ‘employed’ (ILO/Eurostat/Labour Force Survey): An employed person is a person aged 15 years or older who have worked (for pay or profit for at least one hour during a given week or having a job from which being absent under conditions on the reason of absence (holidays, sick leave, maternity leave, etc.).

<sup>2</sup> Definition ‘unemployed’ (ILO/Eurostat/Labour Force Survey): persons who are without work during reference week, are currently available for work and were either actively seeking work in the past four weeks or have already found a job to start within the next three months.