

## **Sources of data used in the performed research in the paper “SSP-COPRAS Based Approach Towards Sustainability Assessment in Healthcare.”**

The primary data source from where the authors collected data was the OECD website:

OECD:

<https://www.oecd.org/health/health-data.htm>

Data were collected precisely from the online database provided at the link:

<https://stats.oecd.org/Index.aspx?ThemeTreeId=9>

accessed on 21 January 2022

Besides, for some criteria and countries, the missing data were completed from the following sources:

C<sub>1</sub> - Cataract surgery performed in hospitals - number per 100 000 inhabitants, C<sub>2</sub> - Hip replacement performed in hospitals – number per 100 000 inhabitants:

[http://appsso.eurostat.ec.europa.eu/nui/show.do?query=BOOKMARK\\_DS-199606\\_QID\\_-18B7B52E\\_UID\\_-3F171EB0&layout=ICD9CM,L,X,o;TIME,C,Y,o;GEO,L,Y,1;UNIT,L,Z,o;ICHA\\_HC,L,Z,1;INDICATORS,C,Z,2;&zSelection=DS-199606INDICATORS,OBS\\_FLAG;DS-199606UNIT,P\\_HTHAB;DS-199606ICHA\\_HC,IN;&rankName1=ICHA-HC\\_1\\_2\\_-1\\_2&rankName2=UNIT\\_1\\_2\\_-1\\_2&rankName3=INDICATORS\\_1\\_2\\_-1\\_2&rankName4=ICD9CM\\_1\\_2\\_0\\_0&rankName5=TIME\\_1\\_0\\_0\\_1&rankName6=GEO\\_1\\_2\\_1\\_1&sortR=ASC\\_-1\\_FIRST&rStp=&cStp=&rDCh=&cDCh=&rDM=true&cDM=true&footnes=false&empty=false&wai=false&time\\_mode=ROLLING&time\\_most\\_recent=false&lang=EN&cfo=%23%23%23%2C%23%23%23.%23%23%23](http://appsso.eurostat.ec.europa.eu/nui/show.do?query=BOOKMARK_DS-199606_QID_-18B7B52E_UID_-3F171EB0&layout=ICD9CM,L,X,o;TIME,C,Y,o;GEO,L,Y,1;UNIT,L,Z,o;ICHA_HC,L,Z,1;INDICATORS,C,Z,2;&zSelection=DS-199606INDICATORS,OBS_FLAG;DS-199606UNIT,P_HTHAB;DS-199606ICHA_HC,IN;&rankName1=ICHA-HC_1_2_-1_2&rankName2=UNIT_1_2_-1_2&rankName3=INDICATORS_1_2_-1_2&rankName4=ICD9CM_1_2_0_0&rankName5=TIME_1_0_0_1&rankName6=GEO_1_2_1_1&sortR=ASC_-1_FIRST&rStp=&cStp=&rDCh=&cDCh=&rDM=true&cDM=true&footnes=false&empty=false&wai=false&time_mode=ROLLING&time_most_recent=false&lang=EN&cfo=%23%23%23%2C%23%23%23.%23%23%23)

accessed on 21 January 2022

C<sub>4</sub> - Practicing nurses - density per 1 000 population:

<https://data.oecd.org/healthres/nurses.htm>

accessed on 21 January 2022

C<sub>5</sub> - Acute care beds per 1 000 population – completing data for United Kingdom:

[https://gateway.euro.who.int/en/indicators/hfa\\_478-5060-acute-care-hospital-beds-per-100-000/visualizations/#id=19535&tab=table](https://gateway.euro.who.int/en/indicators/hfa_478-5060-acute-care-hospital-beds-per-100-000/visualizations/#id=19535&tab=table)

accessed on 21 January 2022

C<sub>6</sub> - Computed Tomography scanners per 1 million population – completing data for Sweden:

<https://data.oecd.org/healthqt/computed-tomography-ct-scanners.htm>

accessed on 21 January 2022

C<sub>7</sub> - Magnetic Resonance Imaging units per 1 million population – completing data for Sweden:

<https://data.oecd.org/healthqt/magnetic-resonance-imaging-mri-units.htm#indicator-chart>

accessed on 21 January 2022

C<sub>9</sub> - Breast cancer five year net survival (%), C<sub>10</sub> - Lung cancer five year net survival (%):

<https://www.karger.com/Article/Pdf/503219>

accessed on 21 January 2022

C<sub>12</sub> - Observed percentage of hospitalized patients with at least one healthcare-associated infections (%) – completing data for Sweden:

<https://www.oecd-ilibrary.org/sites/4af33743-en/index.html?itemId=/content/component/4af33743-en>

accessed on 21 January 2022

C<sub>12</sub> - Observed percentage of hospitalized patients with at least one healthcare-associated infections (%) – completing data for other countries:

[https://www.oecd-ilibrary.org/docserver/health\\_glance\\_eur-2018-45-en.pdf?expires=1642538618&id=id&accname=guest&checksum=1569295B7FDC871AB53342FAFo3FE67D](https://www.oecd-ilibrary.org/docserver/health_glance_eur-2018-45-en.pdf?expires=1642538618&id=id&accname=guest&checksum=1569295B7FDC871AB53342FAFo3FE67D)

accessed on 21 January 2022

C<sub>22</sub> - Capital expenditure of health as a share of current health expenditure (in % of current spending):

<https://www.oecd-ilibrary.org/docserver/78880876-en.pdf?expires=1642538400&id=id&accname=guest&checksum=1D5C156EE60447A5CA1BDA2767651516>

[https://www.oecd-ilibrary.org/social-issues-migration-health/health-at-a-glance-2019\\_78880876-en](https://www.oecd-ilibrary.org/social-issues-migration-health/health-at-a-glance-2019_78880876-en)

accessed on 21 January 2022

C<sub>24</sub> - Nursing graduates - Per 100 000 population – completing data for Sweden:

[https://www.oecd-ilibrary.org/nursing-graduates-per-100-000-population-2011-or-nearest-year\\_5k3wgvb85cow.xls?itemId=%2Fcontent%2Fcomponent%2Fhealth\\_glance-2013-graph59-en&mimeType=vnd.ms-excel](https://www.oecd-ilibrary.org/nursing-graduates-per-100-000-population-2011-or-nearest-year_5k3wgvb85cow.xls?itemId=%2Fcontent%2Fcomponent%2Fhealth_glance-2013-graph59-en&mimeType=vnd.ms-excel)

accessed on 21 January 2022