

## Data Sources.

Data was collected from the OECD and Data Catalog websites.

[http://www.oecd.org/els/soc/PF1\\_1\\_Public\\_spending\\_on\\_family\\_benefits.xlsx](http://www.oecd.org/els/soc/PF1_1_Public_spending_on_family_benefits.xlsx)

[http://www.oecd.org/els/soc/PF2\\_1\\_Parental\\_leave\\_systems.xlsx](http://www.oecd.org/els/soc/PF2_1_Parental_leave_systems.xlsx)

<http://www.oecd.org/els/family/PF2-2-Use-childbirth-leave.xlsx>

[http://www.oecd.org/els/soc/PF2\\_3\\_Additional\\_leave\\_entitlements\\_of\\_working\\_parents.xls](http://www.oecd.org/els/soc/PF2_3_Additional_leave_entitlements_of_working_parents.xls)

[https://stats.oecd.org/viewhtml.aspx?datasetcode=HEALTH\\_PROT&lang=en](https://stats.oecd.org/viewhtml.aspx?datasetcode=HEALTH_PROT&lang=en)

<https://worldpopulationreview.com/country-rankings/maternity-leave-by-country>

<https://stats.oecd.org/index.aspx?queryid=54760>

[http://www.oecd.org/social/family/CO\\_1\\_4\\_Childhood\\_vaccination.xlsx](http://www.oecd.org/social/family/CO_1_4_Childhood_vaccination.xlsx)

[http://www.oecd-korea.org/resource/download/2019/eng/CO\\_1\\_4\\_Childhood\\_vaccination.xlsx](http://www.oecd-korea.org/resource/download/2019/eng/CO_1_4_Childhood_vaccination.xlsx)

<http://www.oecd.org/social/family/43136973.xls>

[http://www.oecd.org/social/family/CO\\_1\\_3\\_Low\\_birth\\_weight.xlsx](http://www.oecd.org/social/family/CO_1_3_Low_birth_weight.xlsx)

[http://www.oecd-korea.org/resource/download/2019/eng/CO\\_1\\_3\\_Low\\_birth\\_weight.xlsx](http://www.oecd-korea.org/resource/download/2019/eng/CO_1_3_Low_birth_weight.xlsx)

[http://www.oecd.org/els/soc/LMF\\_1\\_2\\_Maternal\\_Employment.xlsx](http://www.oecd.org/els/soc/LMF_1_2_Maternal_Employment.xlsx)

[http://www.oecd.org/els/soc/LMF\\_1\\_3\\_Maternal\\_employment\\_by\\_partnership\\_status.xlsx](http://www.oecd.org/els/soc/LMF_1_3_Maternal_employment_by_partnership_status.xlsx)

<https://datacatalog.worldbank.org/dataset/gender-statistics>

[http://www.oecd.org/social/family/CO\\_1\\_1\\_Infant\\_Mortality.xlsx](http://www.oecd.org/social/family/CO_1_1_Infant_Mortality.xlsx)

[http://www.oecd-korea.org/resource/download/2019/eng/CO\\_1\\_1\\_Infant\\_Mortality.xlsx](http://www.oecd-korea.org/resource/download/2019/eng/CO_1_1_Infant_Mortality.xlsx)

[http://www.oecd.org/els/soc/CO\\_1\\_2\\_Life\\_expectancy\\_at\\_birth.xlsx](http://www.oecd.org/els/soc/CO_1_2_Life_expectancy_at_birth.xlsx)

[http://www.oecd-korea.org/resource/download/2019/eng/CO\\_1\\_2\\_Life\\_expectancy\\_birth.xlsx](http://www.oecd-korea.org/resource/download/2019/eng/CO_1_2_Life_expectancy_birth.xlsx)

[https://stats.oecd.org/Index.aspx?DataSetCode=GENDER\\_EMP](https://stats.oecd.org/Index.aspx?DataSetCode=GENDER_EMP)

[http://www.oecd.org/els/family/CO3\\_1\\_Educational\\_attainment\\_by\\_gender.xlsx](http://www.oecd.org/els/family/CO3_1_Educational_attainment_by_gender.xlsx)

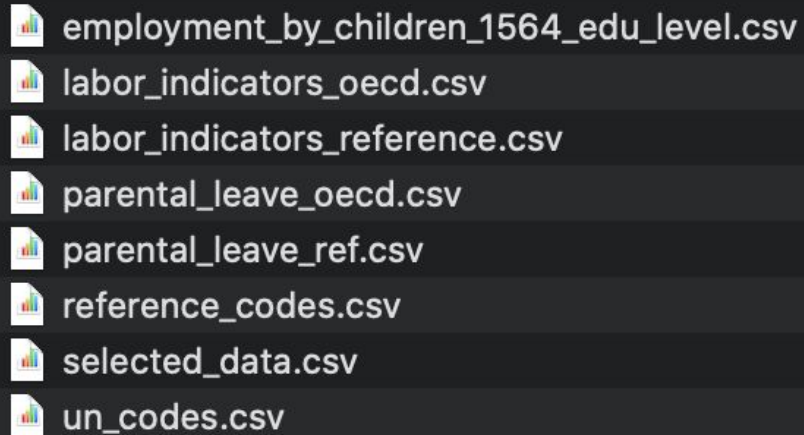
[http://www.oecd-korea.org/resource/download/2019/eng/CO\\_3\\_1\\_Educational\\_attainment\\_by\\_gender.xlsx](http://www.oecd-korea.org/resource/download/2019/eng/CO_3_1_Educational_attainment_by_gender.xlsx)

<https://stats.oecd.org/Index.aspx?DataSetCode=GIADB2019>

<https://datacatalog.worldbank.org/dataset/world-development-indicators>

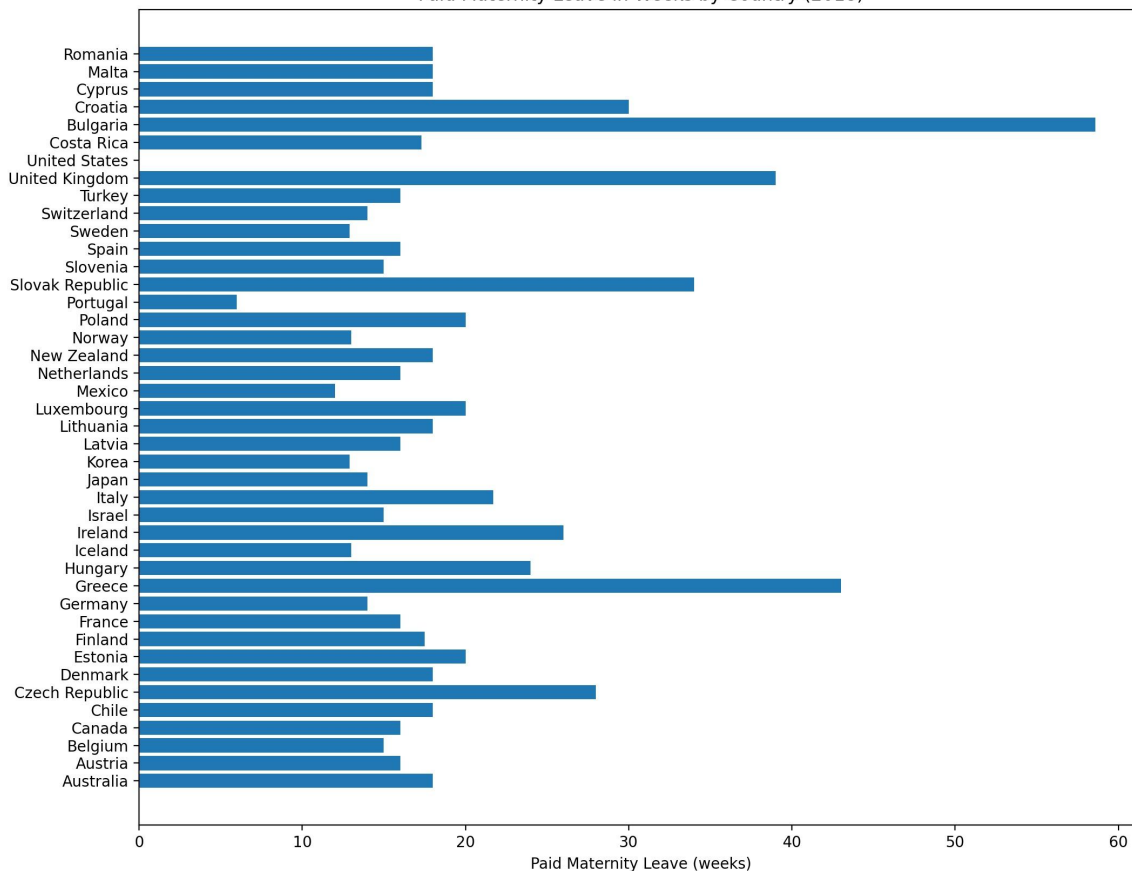
## Data Cleaning.

Data was collected from the OECD and Data Catalog websites.

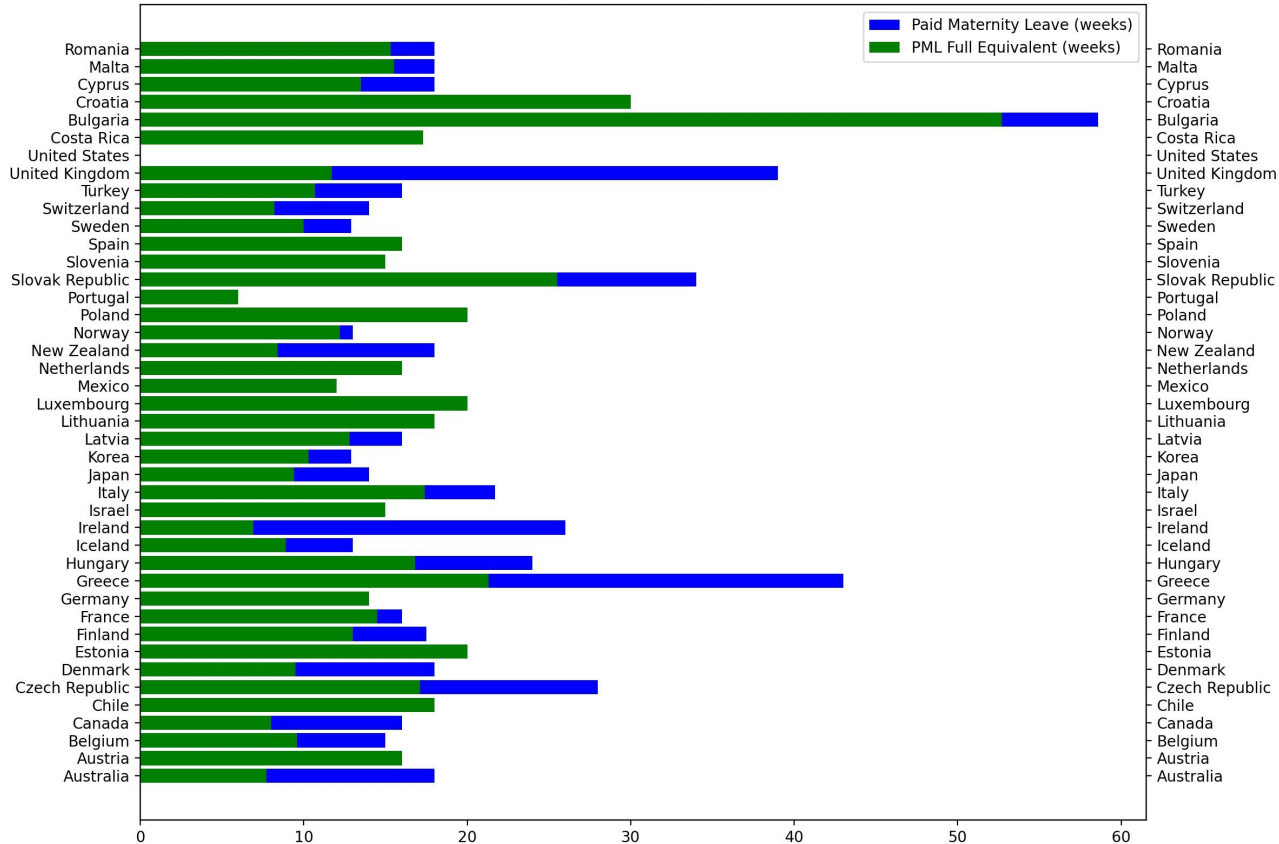


- employment\_by\_children\_1564\_edu\_level.csv
- labor\_indicators\_oecd.csv
- labor\_indicators\_reference.csv
- parental\_leave\_oecd.csv
- parental\_leave\_ref.csv
- reference\_codes.csv
- selected\_data.csv
- un\_codes.csv

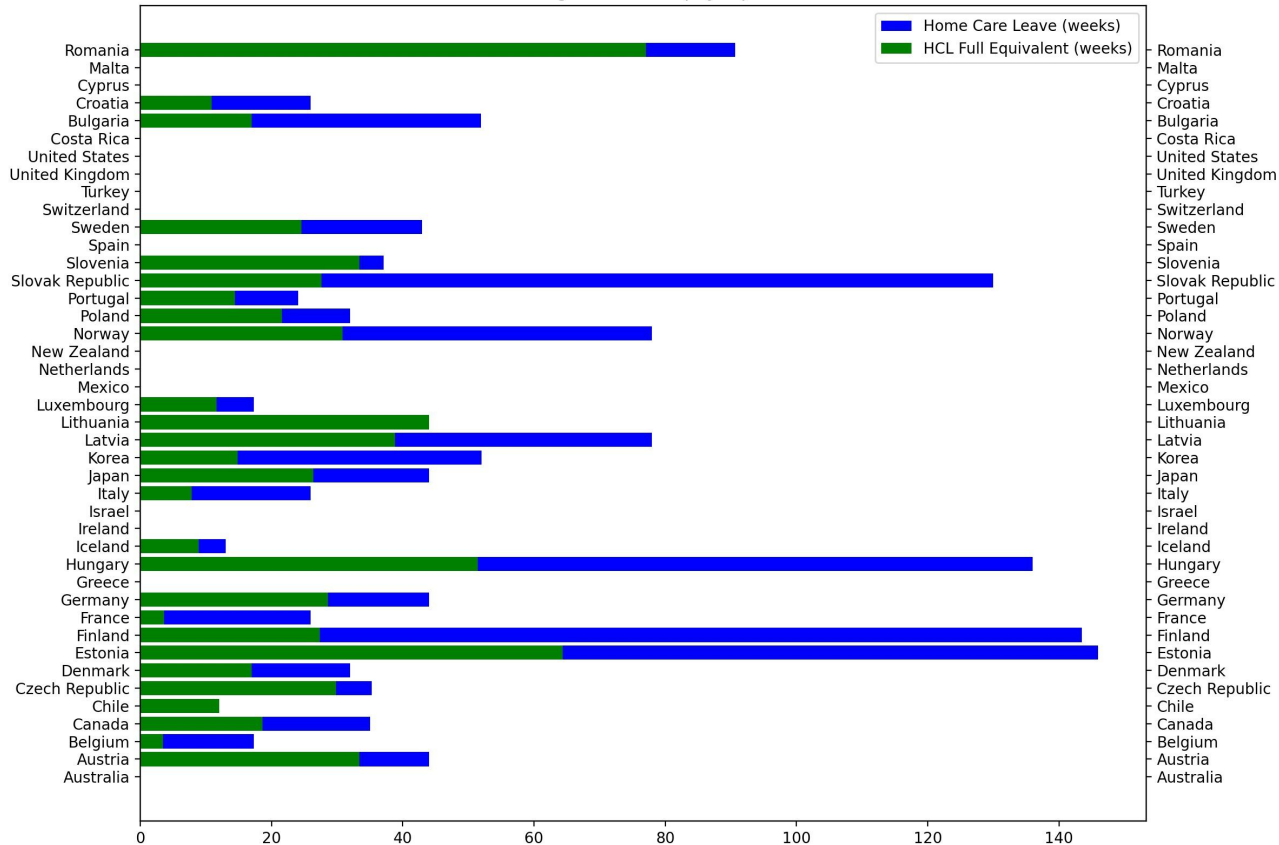
Paid Maternity Leave in Weeks by Country (2018)



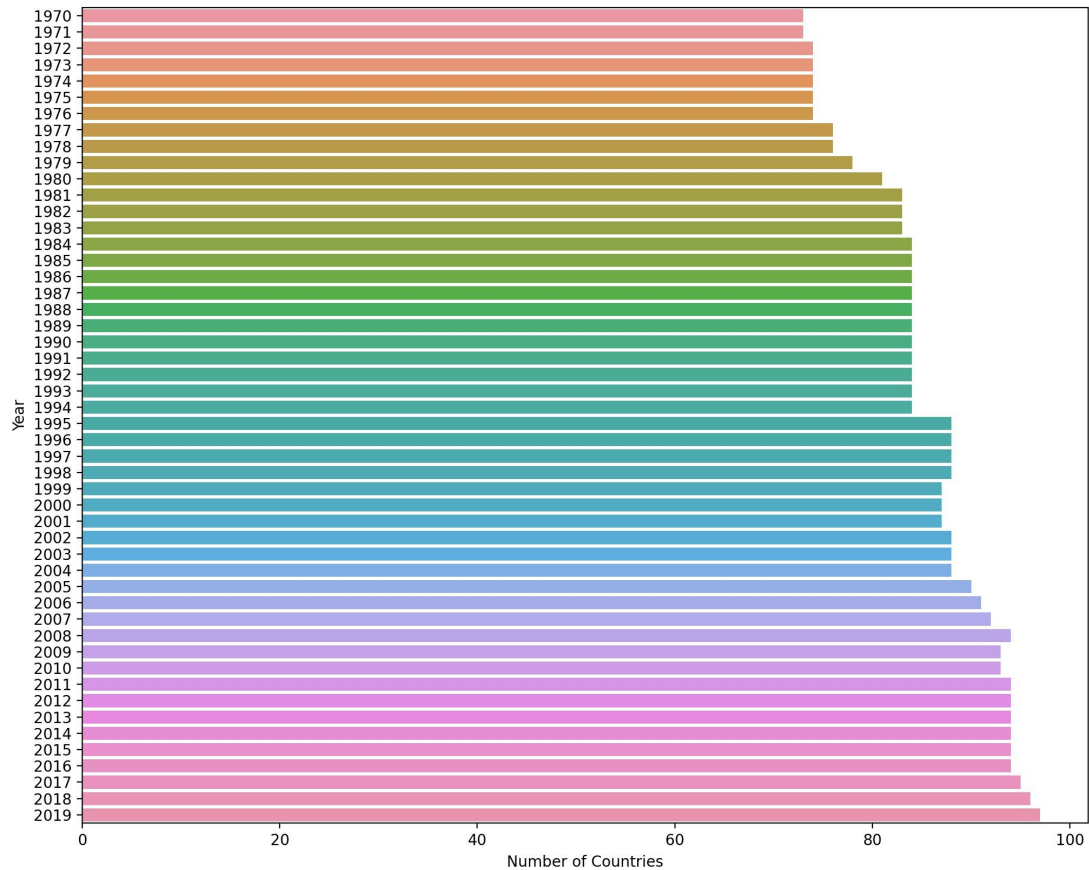
What countries are best at matching the PML full pay equivalent to the total PML in 2018?



What countries are best at matching the HCL full pay equivalent to the total HCL in 2018?

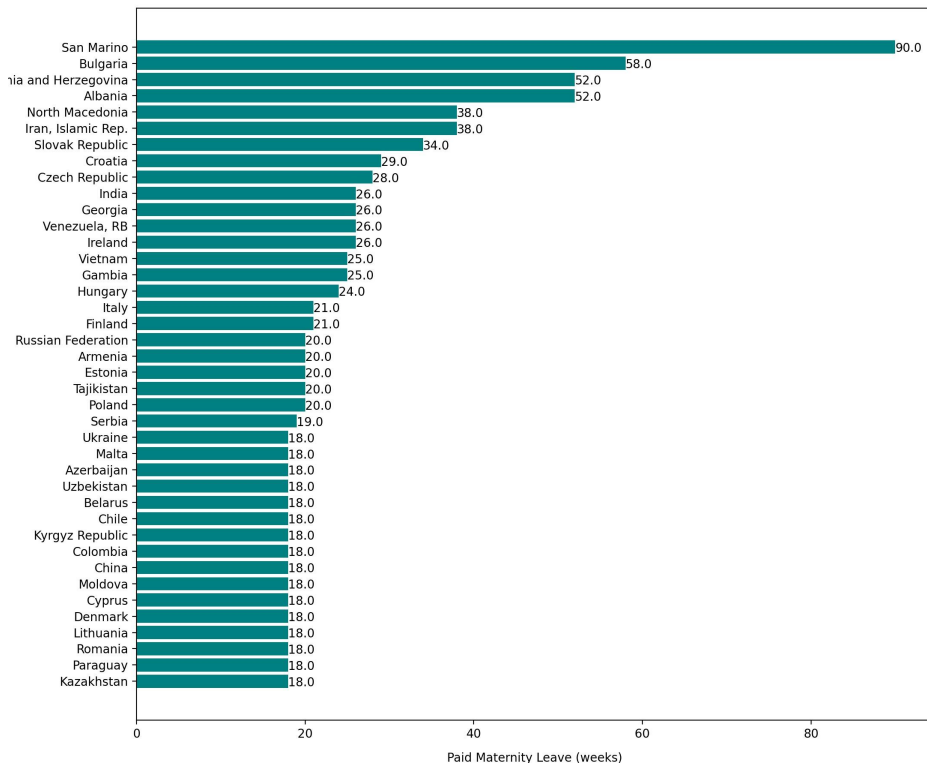


Total Number of Countries administering 100% of Maternity Leave Benefits by Year

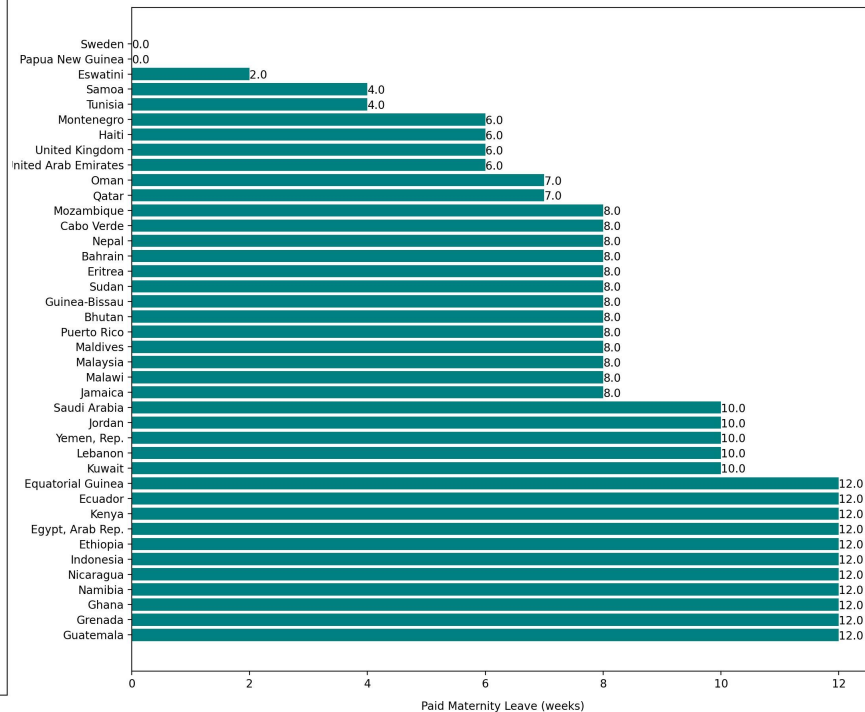


The contrast across the world is high, with Paid Maternity Leave ranging from 90 weeks to 0.

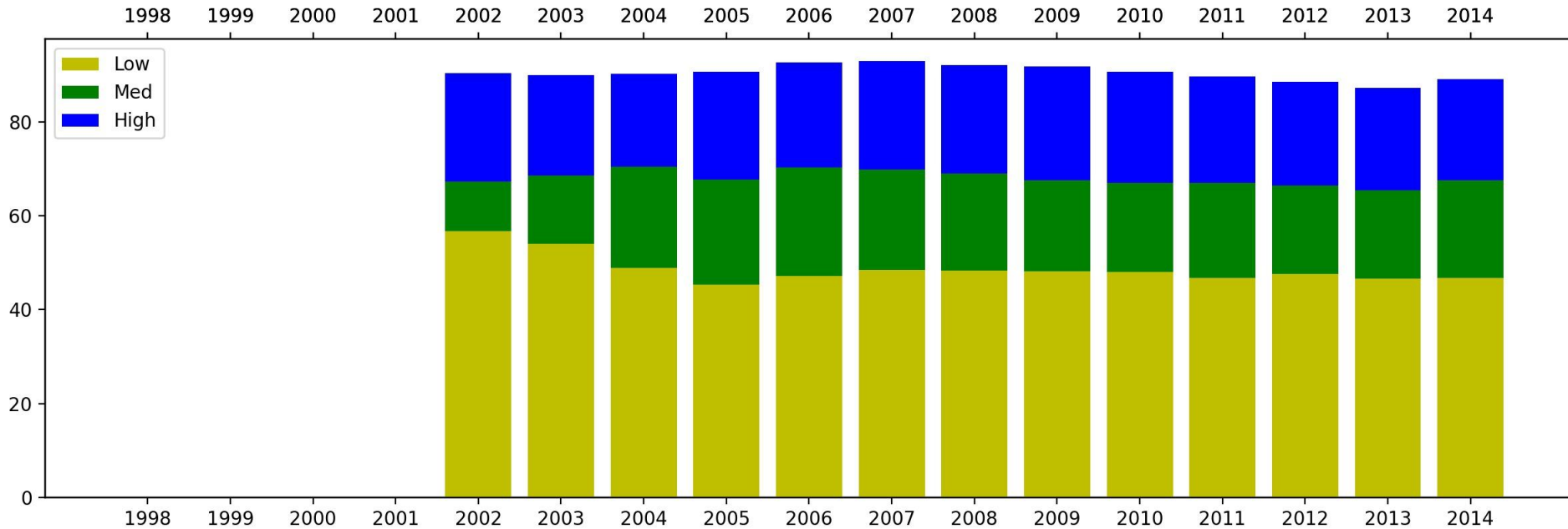
**Top 40 Countries offering longest Paid Maternity Leave (weeks) in 2019**



**Bottom 40 Countries offering shortest Paid Maternity Leave (weeks) in 2019**

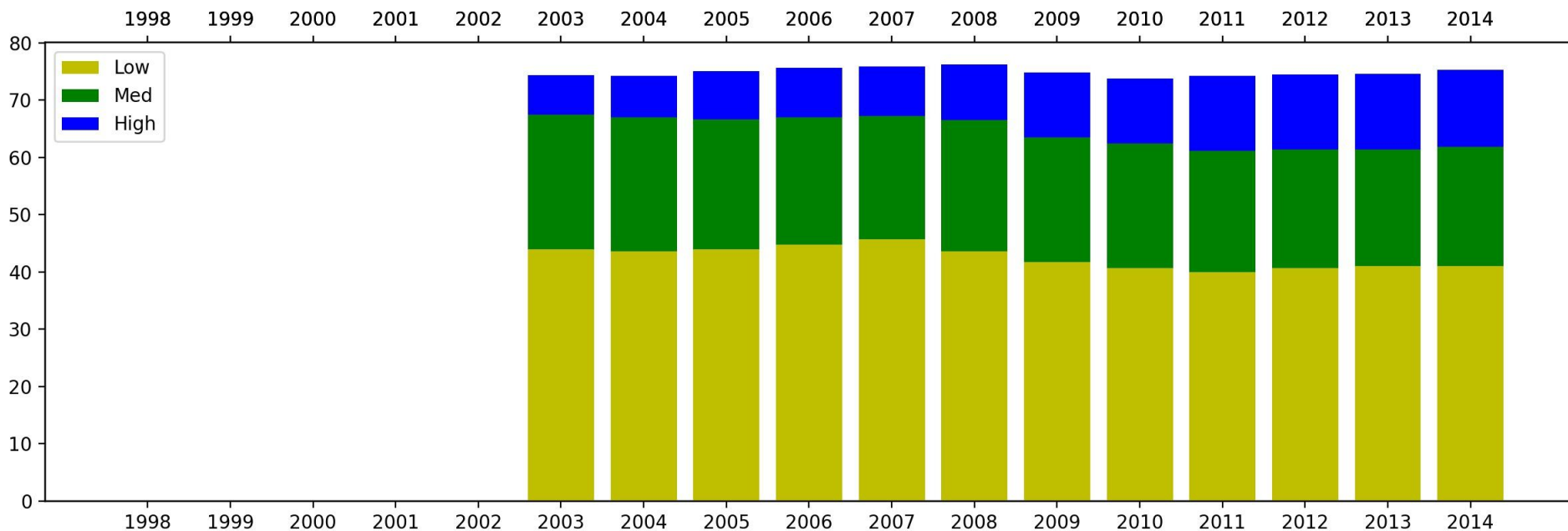


# Romania Employment Rate by Year and Education Level

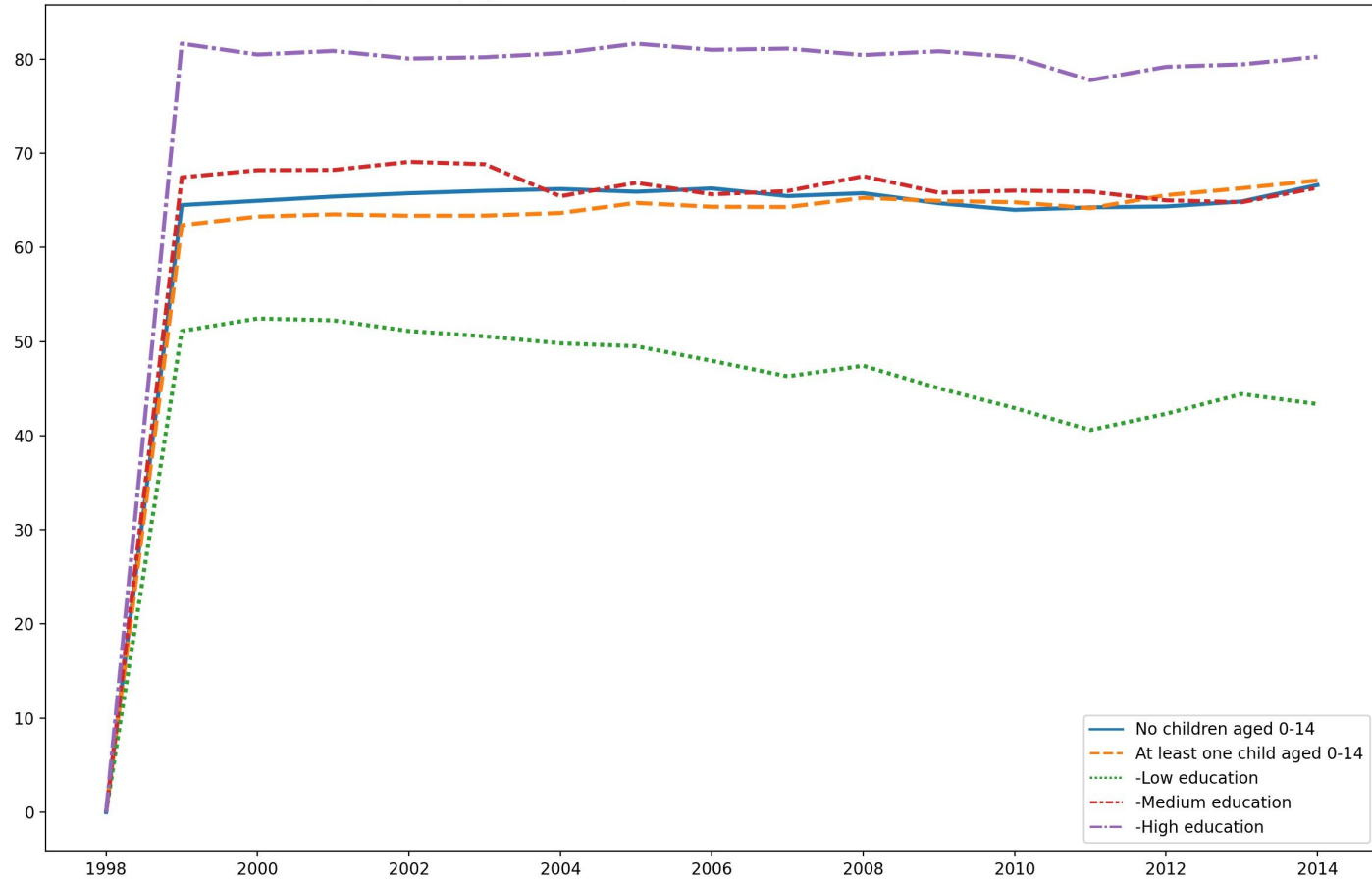




# United States Employment Rate by Year and Education Level



United Kingdom Employment Rate by Education Level and Number of Children (1998-2014)



United States Employment Rate by Education Level and Number of Children (1998-2014)

