# $6^{\text {th }}$ Annual Report 

On the Development of women's employment in the European railway sector

Data of 2018

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## I. Executive Summary

This report shows the current employment situation of women within the rail companies in Europe. The implementation of this survey and the presentation results pursue the goal to motivate railway companies to develop the employment rate of women in the European railway sector. Furthermore, this analysis should show the impact of the Joint Recommendations from 2007 on "a better participation and integration of women in rail sector".

The method of analysis includes a quantitative survey. All respondents reported on the number of women employed by the company and the company policies and measures. In total, 28 railway companies from 21 countries returned completed questionnaires.

The following points summarise our key findings: Among all 28 participating companies (2018), the average share of women is $21.41 \%$. Best represented are women in Sweden (Transdev Sverige AB) with 40.0\%, Lithuania (JSC Lithuanian railways) with $37.2 \%$ and Slovakia (ZSSK) with $35.8 \%$. Least women work at Luxembourg (CFL Cargo) with 6.9\%.

Analyse shows that the share of women in the comparable railway companies (2017 \& 2018) has increased with + 0.5\% from 20.92\% in $2017^{1}$ to $21.44 \%$ in 2018.

The highest rates of comparable companies (2017 \& 2018) are recorded also in Sweden at Transdev Sverige AB with 40.0\% (508 men and 339 women), while the lowest rate is found at Austria (ÖBB) with a women's share of $12.8 \%$ ( 37.837 men and 5.574 women).

The highest increase between 2017 and 2018 is clearly seen in Italy at FS Group with 1.1\% (from $15.3 \%$ to $16.4 \%$ ) and the lowest increase is found in Slovakia (ZSSK) with $0.2 \%$ (from $35.6 \%$ to 35.8\%). In Hungary (GYSEV) there is even a decline in the employment of women: In percentages, it is a decrease by $1.1 \%$ (from $22.4 \%$ to $21.3 \%$ ).

In addition, referring to different levels of management the proportion of women in comparable companies (2017 \& 2018) has increased in the top executive level with $+1.1 \%$, in middle management with $+1.2 \%$ and in the team leader level with $+0.5 \%$. The share of women in managerial positions among all respondents (2018) is $22.3 \%$. Comparing the total female

[^0]share of a company with the proportion of women in leadership positions, the share of top executives at Adif (Spain) with $46.2 \%$ and ÖBB (Austria) with $27.3 \%$ is high in comparison to their total share of $12.8 \%$ - similar figures are available for Portugal, Belgium and Hungary (MAV).

Referring to different professions, data of employees show an increase of women's share among locomotive drivers with $+0.3 \%$ ( +117 women), infrastructure maintenance with $+0.1 \%$ (+45 women) and rolling stock maintenance with +0.2\% (+591 women) from 2017 to 2018 in comparable companies.

In the second section, companies were asked about their implemented measures, regarding the following topics: better reconciliation of family/social and work life, promoting women's employment and career development and general equal opportunities. Most popular measures to improve work-life balance are the flexible working time and reduced weekly working time. Austria (ÖBB) and Germany (DB Group) introduced every measure to better reconcile family/social and work life. Referring to the section 'measures to promote women's employment and career development' some positive aspects can be noticed. France (SNCF), Switzerland (SBB) and Germany (DB Group) implemented all initiatives, Austria (OBB) and Italy (FS Group) implemented all initiatives except one. General equality measures include regular reports on the situation of women and specific equal opportunities department or unit in the company.

The majority (24 from 28) of the participating companies are familiar with the CER-ETF "Joint Recommendations for a better participation and integration of women in the railway sector". The Joint Recommendations provide guidance and a good orientation in order to promote the participation and integration of women in railway companies.

## II. Background

Against the background of a clear underrepresentation of female employees in European railways and not least in the context of European policy strategies on equality between women and men, action to improve equal opportunities and better integration of women in the railway sector is needed

European social partners in the railway sector - European Transport Workers' Federation (ETF) and the Community of European Railway and Infrastructure Companies (CER) - decided to
introduce annual reporting on the development of women's employment in the rail sector based on a limited number of indicators starting from 2012. In 2013, after the joint project WIR Women in the railway sector, the social partners decided to define common key performance indicators to regularly confront companies with the subject and see the progress made. The purpose is to follow the development of women's employment in the European railway sector, to measure the impact of the Joint Recommendations from 2007 on "a better participation and integration of women in the rail sector" and to motivate railway companies to take action and to develop a corporate policy to attract more women.

## III. Methods

European railway companies collected data on the state of affairs of their female employees and measures for female workers. They were asked about general characteristics of their companies, the number of female and male employees in different vocational fields as well as implemented measures and initiatives that the company offers to promote women's employment and career development of women. For practical reasons, corresponding states and not individual companies are cited in the report text and charts. However, for some countries, data were reported for only one company, which can have activities in other states than the one where it is based.

In general, the study cannot provide a complete view on the situation and the developments in the railway sector in Europe, as not all railway companies in the railway sector in each European country took part in the survey. Nevertheless, it is worth mentioning, that we have a complete time series from the biggest companies in Europe. In total, 28 railway companies from 21 countries returned completed questionnaires for 2018. Eleven companies are comparable for 2012-2013-2014-2015-2017-2018.

| COMPARABLE |  |  |  |  |  | COUNTRY | COMPANY | REPLIES PROVIDED CONCERN |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 12 | 13 | 14 | 15 | 17 | 2018 |  |  |  |
|  |  |  |  |  |  | Austria | ÖBB | freight transport, passenger transport, infrastructure management |
|  |  |  |  |  |  | Belgium | HR Rail - NMBS - Infrabel | passenger transport, infrastructure management |
|  |  |  |  |  |  | Bulgaria | NRIC | infrastructure management |
|  |  |  |  |  |  | Czech Republic | SZDC | Infrastructure management |
|  |  |  |  |  |  | Czech Republic | Ceské dráhy, a.s. | passenger transport |
|  |  |  |  |  |  | Denmark | DSB | passenger transport |
|  |  |  |  |  |  | Finland | VR Group Ltd. | freight transport, passenger transport, infrastructure management |
|  |  |  |  |  |  | France | SNCF | freight transport, passenger transport, infrastructure management |
|  |  |  |  |  |  | Germany | DB Group | freight transport, passenger transport, infrastructure management |
|  |  |  |  |  |  | Hungary | GYSEV Zrt. | freight transport, passenger transport, infrastructure management |
|  |  |  |  |  |  | Hungary | MÁV Zrt. | passenger transport, infrastructure management |
|  |  |  |  |  |  | Italy | FS Group | freight transport, passenger transport, infrastructure management |
|  |  |  |  |  |  | Lithuania | JSC Lietuvos gelezinkeliai | freight transport, passenger transport, infrastructure management |
|  |  |  |  |  |  | Luxembourg | CFL | passenger transport, infrastructure management |
|  |  |  |  |  |  | Luxembourg | CFL Cargo SA | freight transport |


| COMPARABLE |  |  |  |  |  | COUNTRY | COMPANY | REPLIES PROVIDED CONCERN |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 12 | 13 | 14 | 15 | 17 | 2018 |  |  |  |
|  |  |  |  |  |  | Portugal | CP - Comboios de Portugal E.P.E. | passenger transport |
|  |  |  |  |  |  | Romania | CFR S.A. - National Railway Company | infrastructure management |
|  |  |  |  |  |  | Serbia ${ }^{2}$ | Infrastructure of Serbian Railways | infrastructure management |
|  |  |  |  |  |  | Serbia | SRBIJA VOZ JSC | passenger transport |
|  |  |  |  |  |  | Slovakia | Zeleznicna spolocnost Slovensko, a. s. (ZSSK) | passenger transport |
|  |  |  |  |  |  | Slovakia | ZSSK Cargo | freight transport |
|  |  |  |  |  |  | Slovakia | ZSR (Railways of Slovakia Republic) | infrastructure management |
|  |  |  |  |  |  | Slovenia | Slovenske železnice, d.o.o. | freight transport, passenger transport, infrastructure management |
|  |  |  |  |  |  | Spain | ADIF | infrastructure management |
|  |  |  |  |  |  | Sweden | Arriva Sverige AB | passenger transport |
|  |  |  |  |  |  | Sweden | Transdev Sverige AB | passenger transport |
|  |  |  |  |  |  | Switzerland | SBB AG | freight transport, passenger transport, infrastructure management |
|  |  |  |  |  |  | UK | Network Rail | infrastructure management |

Table 1 - Comparable Companies (2018)

[^1]
## A. Participating companies

Chart 1 shows that nine participating companies provide freight transport, passenger transport and infrastructure management. Two companies cover passenger transport and infrastructure management. Seven participating companies offer passenger transport, two companies provide freight transport and eight companies infrastructure management.


Chart 1 - Fields of activity covered by the railway companies/groups (2018)

## IV. Women's presence in the surveyed companies (Development 2017 - 2018)

The following charts show results from 19 comparable companies (2017-2018)

## A. Women's presence in the surveyed companies

 (Development 2017 - 2018)

Chart 2: Women's presence in the surveyed companies (Development 2017 - 2018) / displayed percentages referring to 2018

The average share of women in 2018 of the comparable (2017-2018) railway companies is 21.4\% (average of countries). Among all comparable countries 2018, best represented are women in Sweden (Transdev Sverige AB) with 40.0\%, Slovakia (ZSSK, ZSR and ZSSK Cargo) with $28.1 \%$ and Czech Republic (SZDC) with 27.5\%. Least women work in Austria (ÖBB) with 12.8\%. Among comparable companies (2017-2018) best represented are women in Sweden (Transdev Sverige AB) with 40.02\% ( 508 men and 339 women) and Slovakia (ZSSK) with $35.8 \%$ ( 3776 men and 2101 women). In total numbers, most women in all participating companies 2018 work in Germany (DB Group) with an amount of 81.078 women.

| COUNTRY | COMPANY | 2017 | 2018 |
| :---: | :---: | :---: | :---: |
| Austria | ÖBB | 12,3\% | 12,8\% |
| Belgium | HR Rail - NMBS - Infrabel | 14,8\% | 15,5\% |
| Bulgaria | NRIC | 18,8\% | 19,1\% |
| Czech Republic | SZDC | 27,2\% | 27,5\% |
| Denmark | DSB | 26,2\% | 25,5\% |
| Finland | VR | 16,0\% | 15,6\% |
| France | SNCF | 20,6\% | 20,5\% |
| Germany | DB Group | 23,7\% | 24,5\% |
| Hungary* | GYSEV Zrt. | 19,9\% | 19,5\% |
|  | MÁV Co. |  |  |
| Italy | FS Group | 15,3\% | 16,4\% |
| Luxembourg | CFL | 13,7\% | 14,5\% |
| Romania | National Railway Company "CFR"-S.A. | 21,6\% | 21,8\% |
| Slovakia* | Zeleznicna spolocnost Slovensko a. s. (ZSSK) | 28,1\% | 28,1\% |
|  | ZSR (Railways of Slovak Republic) |  |  |
|  | ZSSK Cargo |  |  |
| Slovenia | Slovenske železnice, d.o.o. | 17,4\% | 17,3\% |
| Sweden | Transdev Sverige AB | 39,6\% | 40,0\% |
| Switzerland | SBB AG and SBB Cargo AG | 17,1\% | 17,5\% |

Table 2: Women's presence in the surveyed companies (Development 2017 - 2018)

## B. Share of women in different professions



Chart 2 - Comparable Results: Share of women in different professions (Development 2017-2018)

The number of female employees by railway companies (comparable 2017 \& 2018 ${ }^{3}$ ) increased in total by 4.659 women between 2017 and 2018. Furthermore, data of employees in total and in different professions show an increase of women's share among locomotive drivers with $+0.3 \%$, on-board personnel with $+1.5 \%$ and a decrease in traffic management with $-1.5 \%$. Details of every comparable result are discussed below.

[^2]
## C. Share of women in three different levels of management



Chart 3 - Comparable Results: Share of women in three different levels of management (Development 20172018)

Not only data of female employees in general show an increase, also employees with managerial responsibilities in three different levels register a growth of the share of women. The top executive level increased with $+1.1 \%$ ( +90 women), middle management with $+1.2 \%$ (+ 8 women) and the team leader level with $+0.4 \%$ ( +108 women).

## D. Share of women in initial vocational training, in continuous training, in part time and in part time with managerial responsibilities



Chart 4 - Comparable Results: Share of women in initial vocational training, in continuous training, in part time and in part time (PT) with managerial responsibilities (Development 2017-2018)

A minor decrease is perceivable on women's share in initial vocational training with $-0.1 \%$. The women's share in continuous training increased with $+3.4 \%$. The decrease of women's share in part time with $-9.8 \%$ is a good sign. More women were hired in the last year and simultaneously less women worked part time in 2018. Last but not least, women's share of managerial responsibilities in part time decreased with $-1.9 \%$, because the number of men who work part time and have managerial responsibilities rose.

## V. Women's presence in comparable companies (Development 2012-2018)

The CER-ETF "Joint Recommendations for a better participation and integration of women in the railway sector" provide guidance and a useful tool in order to promote the participation and integration of women in European railway companies.

In order to measure the impact of the Joint Recommendations from 2007, annual reports on the development of women's employment are drawn up and published, starting with the first report in 2012.

Since 2012 among comparable companies (2012-2013-2014-2015-2017-2018), there is a development of the total share of women with $+3.4 \%$. This development is caused by the increase of the number of women with an amount from 124.550 (2012) to 140.847 (2018).

The average share of women of the comparable (2012-2018) railway companies is $21.3 \%$ (average per companies) in 2018. Among all comparable companies (2012-2018) best represented are women in Slovakia ZSSK with 35.8\%, and Germany DB Group and Slovakia ZSSK Cargo with $24.5 \%$. Least women work in Austria (ÖBB) with $12.8 \%$.


Chart 5 - Women's presence in comparable companies general (Development 2012-2018)

| Country | Company ${ }^{4}$ | 2012 | 2013 | 2014 | 2015 | 2017 | 2018 |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| Austria | ÖBB | $11,3 \%$ | $11,5 \%$ | $11,7 \%$ | $11,8 \%$ | $12,3 \%$ | $12,8 \%$ |
| Belgium | HR Rail - NMBS - Infrabel | $11,6 \%$ | $12,2 \%$ | $12,9 \%$ | $13,7 \%$ | $14,8 \%$ | $15,5 \%$ |
| France | SNCF | $19,6 \%$ | $19,9 \%$ | $19,9 \%$ | $20,3 \%$ | $20,6 \%$ | $20,5 \%$ |
| Germany | DB Group | $22,5 \%$ | $22,6 \%$ | $23,1 \%$ | $23,4 \%$ | $23,7 \%$ | $24,5 \%$ |
| Italy | FS Group | $13,9 \%$ | $13,9 \%$ | $13,9 \%$ | $14,4 \%$ | $15,3 \%$ | $16,4 \%$ |
| Luxembourg | CFL | $11,3 \%$ | $11,9 \%$ | $12,8 \%$ | $13,1 \%$ | $13,7 \%$ | $14,5 \%$ |
| Slovakia* | Zeleznicna spolocnost <br> Slovensko, a. s. (ZSSK) | $29,4 \%$ | $29,3 \%$ | $29,4 \%$ | $29,6 \%$ | $30,2 \%$ | $30,1 \%$ |
|  | ZSSK Cargo |  |  |  |  |  |  |
|  | Slovenske železnice, d.o.o. | $17,1 \%$ | $16,4 \%$ | $16,4 \%$ | $16,9 \%$ | $17,4 \%$ | $17,3 \%$ |
| Switzerland | SBB AG and SBB Cargo AG | $13,0 \%$ | $15,9 \%$ | $16,7 \%$ | $16,9 \%$ | $17,1 \%$ | $17,5 \%$ |

Table 3 - Women's presence in comparable companies general (Development 2012-2018)

In general, among all comparable companies the best development concerning the share of women made Belgium from 11.6\% in 2012 ( 31.995 men and 4.211 women) to 15.5\% in 2018 ( 25.865 men and 4.727 women). The highest share is found in Slovakia (Zeleznicna spolocnost slovensko, a.s. (ZSSK) with $35.8 \%$ ( 3.776 men and 2.101 women) in 2018 followed by Slovakia (ZSSK Cargo) with $24.5 \%$ ( 4.165 men and 1.348 women) and Germany (DB Group) with $24.5 \%$ ( 250.490 men and 81.078 women).

[^3]
## A. Share of women locomotive drivers



Chart 6 - Share of women per country - locomotive drivers (Development 2012-2018)

| Country | Company | 2012 | 2013 | 2014 | 2015 | 2017 | 2018 |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| Austria | ÖBB | $1,3 \%$ | $1,3 \%$ | $1,9 \%$ | $2,2 \%$ | $2,5 \%$ | $2,7 \%$ |
| Belgium | HR Rail - NMBS - <br> Infrabel | $2,9 \%$ | $3,1 \%$ | $3,5 \%$ | $3,5 \%$ | $4,7 \%$ | $4,7 \%$ |
| France | SNCF | $1,6 \%$ | $1,6 \%$ | $1,7 \%$ | $1,8 \%$ | $2,4 \%$ | $2,7 \%$ |
| Germany | DB Group | $2,6 \%$ | $2,8 \%$ | $3,1 \%$ | $3,2 \%$ | $3,6 \%$ | $3,7 \%$ |
| Italy | FS Group | $0,9 \%$ | $0,9 \%$ | $0,9 \%$ | $0,8 \%$ | $0,9 \%$ | $1,0 \%$ |
| Luxembourg | CFL | $0,8 \%$ | $1,8 \%$ | $1,9 \%$ | $2,3 \%$ | $2,6 \%$ | $2,1 \%$ |
|  | Zeleznicna <br> spolocnost <br> Slovensko, a. s. <br> (ZSSK) | $0,1 \%$ | $0,1 \%$ | $0,0 \%$ | $0,1 \%$ | $0,1 \%$ | $0,3 \%$ |
| Slovakia* | ZSSK Cargo | $0,0 \%$ | $0,0 \%$ | $0,0 \%$ | $0,1 \%$ | $0,1 \%$ | $0,1 \%$ |
| Slovenia | Slovenske <br> železnice, d.o.o. | $1,9 \%$ | $2,3 \%$ | $2,6 \%$ | $2,8 \%$ | $3,4 \%$ | $3,8 \%$ |
| Switzerland | SBB AG and SBB <br> Cargo AG |  |  |  |  |  |  |

Table 4 - Comparable companies - locomotive drivers (Development 2012-2018)

The professional group of locomotive drivers traditionally is highly dominated by men. The current data show a representation of women among locomotive drivers of $2.9 \%$. Data of comparable companies since 2012 show the steady rise of the share of women. The highest share was found in Belgium (HR Rail - NMBS - Infrabel) with 4.7\% in 2018. In total numbers, most women were hired in France (SNCF) with an amount of +44 in the last year. In total numbers, most female locomotive drivers were hired in Germany (DB Group) with + 201 women from 2012 to 2018. In the last years Austria, Luxembourg and Switzerland were able to double the number of women in the group of locomotive drivers.

## B. Share of women in on-board personnel



Chart 7 - Share of women in on-board personnel of comparable companies (Development 2012-2018)

| COUNTRY | COMPANY | 2012 | 2013 | 2014 | 20,15 | 2017 | 2018 |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| Austria | ÖBB | $8,8 \%$ | $10,3 \%$ | $9,0 \%$ | $9,9 \%$ | $13,5 \%$ | $15,4 \%$ |
| Belgium | HR Rail - NMBS - <br> Infrabel | $26,3 \%$ | $28,1 \%$ | $30,0 \%$ | $31,3 \%$ | $33,6 \%$ | $33,7 \%$ |
| France | SNCF | $21,1 \%$ | $22,5 \%$ | $25,7 \%$ | $26,1 \%$ | $29,0 \%$ | $29,9 \%$ |
| Germany | DB Group | $42,7 \%$ | $44,0 \%$ | $44,9 \%$ | $47,1 \%$ | $46,8 \%$ | $47,3 \%$ |
| Italy | FS Group | $23,5 \%$ | $23,6 \%$ | $23,2 \%$ | $25,8 \%$ | $29,8 \%$ | $33,3 \%$ |
| Luxembourg | CFL | $25,3 \%$ | $28,0 \%$ | $30,3 \%$ | $31,5 \%$ | $29,7 \%$ | $29,7 \%$ |
| Slovakia5 | Zeleznicna spolocnost <br> Slovensko, a. s. (ZSSK) | $43,7 \%$ | $44,4 \%$ | $45,1 \%$ | $45,6 \%$ | $47,0 \%$ | $49,0 \%$ |
| Slovenia | Slovenske železnice, <br> d.o.o. | $15,4 \%$ | $16,0 \%$ | $16,2 \%$ | $17,8 \%$ | $20,8 \%$ | $21,4 \%$ |
| Switzerland | SBB AG and SBB <br> Cargo AG | $26,2 \%$ | $27,4 \%$ | $28,2 \%$ | $28,4 \%$ | $30,0 \%$ | $31,6 \%$ |

Table 5 - Comparable companies - on board personnel (Development 2012-2018)

In many countries, there is a substantial share of women among on board personnel in the railway sector. The current survey shows, that in average $37.3 \%$ of on board personnel is composed of women in the European Railway sector. Among comparable companies, women's share has increased with $7.4 \%$ since 2012. It was $29.4 \%$ in 2012 and grew up to $36.8 \%$ in 2018. During this period, women's representativeness has risen notably in Italy with $+9.8 \%$, in France with $+8.8 \%$ and in Belgium with $+7.4 \%$. The women's share is best represented in Slovakia (Zeleznicna spolocnost Slovensko, a. s. (ZSSK) with 49.0\% ( 623 men and 599 women) and in Germany (DB Group) with 47.3\% ( 6.075 men and 5.453 women). Least women are employed in Austria (ÖBB) with a share of 15.4\%. In Slovenia (Slovenske železnice, d.o.o.) there is least women with an absolute amount of 253 men and 69 women.

[^4]
## C. Share of women in traffic management ${ }^{6}$



Chart 8 - Share of women per country - traffic management (Development 2012-2018)

| COUNTRY | COMPANY | 2012 | 2013 | 2014 | 20,15 | 2017 | 2018 |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| Austria | ÖBB | $5,1 \%$ | $5,1 \%$ | $5,9 \%$ | $6,3 \%$ | $7,1 \%$ | $7,9 \%$ |
| Belgium | HR Rail - NMBS - <br> Infrabel | $6,1 \%$ | $7,2 \%$ | $8,7 \%$ | $10,1 \%$ | $12,2 \%$ | $14,0 \%$ |
| France | SNCF | $9,7 \%$ | $10,2 \%$ | $11,3 \%$ | $12,1 \%$ | $12,9 \%$ | $12,9 \%$ |
| Germany | DB Group | $19,4 \%$ | $20,2 \%$ | $20,5 \%$ | $20,9 \%$ | $20,9 \%$ | $21,3 \%$ |
| Italy | FS Group | $12,8 \%$ | $12,7 \%$ | $12,8 \%$ | $12,3 \%$ | $14,8 \%$ | $19,5 \%$ |
| Luxembourg | CFL | $17,0 \%$ | $19,1 \%$ | $20,6 \%$ | $21,2 \%$ | $22,1 \%$ | $21,3 \%$ |
| Slovakia7 | ZSSK Cargo | $22,7 \%$ | $22,1 \%$ | $22,1 \%$ | $22,3 \%$ | $23,2 \%$ | $23,1 \%$ |
| Slovenia | Slovenske železnice, <br> d.o.o. | $10,4 \%$ | $10,7 \%$ | $10,8 \%$ | $11,0 \%$ | $11,9 \%$ | $12,5 \%$ |
| Switzerland | SBB AG and SBB <br> Cargo AG | $14,8 \%$ | $15,1 \%$ | $14,8 \%$ | $16,6 \%$ | $18,6 \%$ | $18,8 \%$ |

Table 6 - Share of women per country - traffic management (Development 2012-2018)

[^5]Almost 21\% of traffic management personnel consists of women according to the results from all participating companies in 2018. Lithuania is the country with the highest share of women in traffic management with 62.3\%. Among comparable companies from 2012 to 2018, there is an overall progress of $3.2 \%$ on average since 2012, when it was $15.2 \%$ and grew up to $18.4 \%$ in 2018. During these years, a significant increase of women's share in traffic management is noted in some countries such as Belgium with an increase of $+8.0 \%$, Italy with $+6.7 \%$ and Luxembourg with $+4.3 \%$. Although, Austria (ÖBB) has the lowest share of women in 2018 with $7.9 \%$, the absolute number of women in the company is with 200 women, which is in absolute numbers high.

## D. Share of women in infrastructure maintenance and rolling stock maintenance

For the second time since the beginning of the annual reporting on the situation of women in European railways, companies were asked about workers in infrastructure maintenance and rolling stock maintenance.


Chart 9 - Share of women in infrastructure maintenance of all participating companies (2017-2018)

| COUNTRY | COMPANY | Infrastructure maintenance |  |
| :---: | :---: | :---: | :---: |
|  |  | 2017 | $2018{ }^{8}$ |
| Austria | ÖBB | 0,9\% | 1,0\% |
| Belgium | HR Rail - NMBS Infrabel | 4,7\% | 5,0\% |
| Bulgaria | NRIC | 6,1\% | 6,4\% |
| Czech Republic | SZDC | 13,0\% | 15,4\% |
| Finland | VR | 11,3\% | 11,8\% |
| France | SNCF | 4,6\% | 4,1\% |
| Germany | DB Group | 2,5\% | 2,5\% |
| Hungary* | GYSEV Zrt. | 2,7\% | 4,2\% |
|  | MÁV Co. |  |  |
| Italy | FS Group | 3,3\% | 3,3\% |
| Luxembourg | CFL | 2,6\% | 3,1\% |
| Romania | National Railway Company "CFR"-S.A. | 10,0\% | 10,2\% |
| Serbia | Infrastructure of Serbian Railway JSC | 8,4\% | 9,8\% |
| Slovakia* | ZSR (Railways of Slovak Republic) | 16,0\% | 16,2\% |
|  | ZSSK Cargo |  |  |
| Slovenia | Slovenske železnice, d.o.o. | 0,0\% | 0,5\% |
| Switzerland | SBB AG and SBB Cargo AG | 3,1\% | 3,5\% |

Table 7 - Share of women in infrastructure maintenance (2017-2018)

The results of women's share in infrastructure maintenance in 2018 show a significant difference between Slovakia, Czech Republic, Finland, Romania and the other countries. Slovakia shows a high amount with $16.2 \%$, Czech Republic with $15.4 \%$, Finland with $11.8 \%$ and

Romania with $10.2 \%$ in comparison to Slovenia (Slovenske železnice) with 0.5\%, Austria (ÖBB) with $1.0 \%$ and Germany with $2.5 \%$.


Chart 10 - Share of women in rolling stock maintenance of all participating companies (2017-2018)

| COUNTRY | COMPANY | Rolling stock maintenance |  |
| :--- | :--- | :---: | :---: |
|  |  | 2017 | 2018 |
| Austria | ÖBB | $2,9 \%$ | $3,0 \%$ |
| Belgium | HR Rail - NMBS - <br> Infrabel | $4,2 \%$ | $4,1 \%$ |
| Denmark | DSB | $2,5 \%$ | $2,6 \%$ |
| Finland | VR | $3,5 \%$ | $3,0 \%$ |
| France | SNCF | $2,5 \%$ | $3,5 \%$ |
| Germany | DB Group | $3,7 \%$ | $3,8 \%$ |
| Hungary | GYSEV Zrt. ${ }^{10}$ | $2,5 \%$ | $3,0 \%$ |
| Italy | FS Group | $2,8 \%$ | $2,2 \%$ |
| Luxembourg | CFL | $3,3 \%$ |  |
| Slovakia* | Zeleznicna spolocnost <br> Slovensko, a. s. (ZSSK) | ZSR (Railways of <br> Slovak Republic) | $2,7 \%$ |
|  | ZSSK Cargo | $2,7 \%$ |  |
| Slovenia | Slovenske železnice, <br> d.o.o. | $3,9 \%$ | $3,8 \%$ |
| Switzerland | SBB AG and SBB <br> Cargo AG | $0,8 \%$ |  |

Table 8 - Share of women in rolling stock maintenance (2017-2018)

The rolling stock maintenance covers the maintenance of the vehicles and covers the technical and craft occupational fields, for example electrician, locksmith etc.

The results of women's share in rolling stock maintenance show a similar situation in every country. The highest share of women could be found in Belgium with 4.1\%.

[^6]
## E. Share of women in management



Chart 11 - Share of women per country - managerial responsibilities (Development 2012-2018)

| COUNTRY | COMPANY | 2012 | 2013 | 2014 | 20,15 | 2017 | 2018 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Austria | ÖBB | 6,8\% | 7,8\% | 9,4\% | 10,8\% | 9,9\% | 11,9\% |
| Belgium | HR Rail - NMBS Infrabel | 17,6\% | 18,3\% | 19,2\% | 20,2\% | 22,2\% | 23,0\% |
| France | SNCF | 20,9\% | 21,8\% | 22,8\% | 23,3\% | 23,4\% | 25,4\% |
| Germany | DB Group | 16,5\% | 16,9\% | 17,6\% | 18,3\% | 19,2\% | 20,1\% |
| Italy | FS Group | 16,3\% | 16,2\% | 16,1\% | 16,3\% | 16,7\% | 17,4\% |
| Luxembourg | CFL | 13,6\% | 14,5\% | 10,8\% | 11,8\% | 14,5\% | 16,3\% |
| Slovakia* | Zeleznicna <br> spolocnost <br> Slovensko, a. s.(ZSSK) | 34,3\% | 34,2\% | 35,6\% | 33,5\% | 34,2\% | 35,0\% |
|  | ZSSK Cargo |  |  |  |  |  |  |
| Slovenia | Slovenske železnice, d.o.o. | 23,3\% | 18,4\% | 17,8\% | 18,6\% | 23,8\% | 23,8\% |
| Switzerland | $\begin{aligned} & \text { SBB AG and SBB } \\ & \text { Cargo AG } \end{aligned}$ | 10,2\% | 11,1\% | 11,6\% | 12,1\% | 12,0\% | 12,3\% |

Table 9 - Comparable companies - managerial responsibilities (Development 2012-2018)

Since 2012 there is an overall increase of $+3.3 \%$ with $17.6 \%$ in 2012 and $20.9 \%$ in 2018 among the 9 comparable countries. There has been an increase in the share of women in managerial responsibilities in all comparable companies since 2012. When looking at positioning of women in the different levels of management-top, middle and low/ team leaders, the results reveal the following picture in comparable companies:


Chart 12 - Share of women in three different levels of management 2018

| COUNTRY | COMPANY | Top executives | Middle <br> management | Team leader |
| :--- | :--- | :---: | :---: | :---: |
| Austria | ÖBB | $27,3 \%$ | $11,7 \%$ | $10,1 \%$ |
| Belgium | HR Rail - NMBS - Infrabel | $26,7 \%$ | $25,7 \%$ | $18,8 \%$ |
| France | SNCF | $26,6 \%$ | $23,5 \%$ | $28,9 \%$ |
| Germany | DB Group | $14,4 \%$ | $17,7 \%$ | $17,9 \%$ |
| Italy | FS Group | $22,9 \%$ | $19,2 \%$ | $17,3 \%$ |
| Luxembourg | CFL | $24,4 \%$ | $21,1 \%$ | $5,0 \%$ |
| Slovakia* | Zeleznicna spolocnost |  |  |  |
|  | Slovensko, a. s. (ZSSK) | $11,1 \%$ | $28,3 \%$ | $37,0 \%$ |
| Slovenia Cargo | Slovenske železnice, d.o.o. | $12,9 \%$ | $31,9 \%$ | $22,7 \%$ |
| Switzerland | SBB AG and SBB Cargo AG | $20,8 \%$ | $11,2 \%$ | $12,9 \%$ |

Table 10 - Share of women in three different levels of management (2018)

Since 2012, women have gained better positioning in all management levels. $+7.2 \%(+539)$ more women are reported to have authority as top executives in the comparable countries. Less but still increased is the number of female managers in middle management with $+3.0 \%$ $(+241)$ and female team leaders with $+1.8 \%(+253)$. In 2018, women positioned better in the top executives group in Austria with 27.3\%, in Belgium with $26.7 \%$, in France with $26,6 \%$ and in Luxembourg with 24.4\%. Outside of the group of comparable countries, Adif (Spain) stands out with $46.2 \%$ women among top executives. Comparing to the total female share of a company with the proportion of women in leadership positions, the share of top executives in Austria at ÖBB with $27.3 \%$ is high in comparison to their total share of $12.8 \%$ - similar figures are available for Belgium and Luxembourg. At middle level, women's share increased in Slovenia from 23.5\% in 2012 to 31.9\% in 2018.

Women's share at team leader level is the highest in Slovakia (37.9\%), France (28.9\%) and Slovenia (22.7\%).

## F. Share of women in initial vocational training



Chart 13 - Share of women in initial vocational training (Development 2012-2018)

| COUNTRY | COMPANY | 2012 | 2013 | 2014 | 20,15 | 2017 | 2018 |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| Austria | ÖBB | $14,4 \%$ | $13,4 \%$ | $14,1 \%$ | $14,0 \%$ | $15,3 \%$ | $16,4 \%$ |
| Belgium | HR Rail - NMBS - <br> Infrabel | $17,4 \%$ | $18 \%$ | $11,2 \%$ | $12,7 \%$ | $14,1 \%$ | $14,8 \%$ |
| France | SNCF | $19,9 \%$ | $17,1 \%$ | $21,1 \%$ | $16,3 \%$ | $15,0 \%$ | $14,6 \%$ |
| Germany | DB Group | $21,4 \%$ | $20,8 \%$ | $19,9 \%$ | $19,0 \%$ | $17,5 \%$ | $16,9 \%$ |
| Italy | FS Group | $15,0 \%$ | $13,2 \%$ | $13,7 \%$ | $23,8 \%$ | $27,4 \%$ | $21,5 \%$ |
| Luxembourg | CFL | $20,2 \%$ | $19,7 \%$ | $21,3 \%$ | $18,2 \%$ | $20,1 \%$ | $19,3 \%$ |
| Slovakia* | Zeleznicna <br> spolocnost <br> Slovensko, a. s. <br> (ZSSK), ZSSK | $0,0 \%$ | $9,0 \%$ | $9,7 \%$ | $18,2 \%$ | $22,7 \%$ | $30,4 \%$ |
| Slovenia | Slovenske železnice, <br> d.o.o. | $17,3 \%$ | $7,7 \%$ | $5,0 \%$ | $0,0 \%$ | $10,0 \%$ | $0,0 \%$ |
| Switzerland | SBB AG and SBB <br> Cargo AG | $33,7 \%$ | $32,4 \%$ | $32,8 \%$ | $32,6 \%$ | $31,1 \%$ | $29,5 \%$ |

Table 11 - Share of women in initial vocational training (Development 2012-2018)

Accordingly, data from all participating companies for 2018 show that the share of all workers in initial vocational training is $17.1 \%$. Initial vocational training for women in comparable companies seems to have decreased with $-3.5 \%$ since 2012 from $20.1 \%$ to $16.6 \%$ in 2018. Still for some countries, it can be concluded that the share of women in initial vocational training is rising, for example, in Slovakia with $+30.4 \%$, while it drops in Slovenia with $-17.3 \%$, France with $-5.3 \%$ and in Germany with $-4.5 \%$.

## G. Share of women in continuous training

To refine the information related to training, it was decided to divide data into two groups: workers in initial vocational training and workers in continuous training. The divided data is available from 2015, 2017 and 2018.


Chart 14 - Share of women in continuous training (Development 2015-2018)

| COUNTRY | COMPANY | 2015 | 2017 | 2018 |
| :--- | :--- | :---: | :---: | :---: |
| Austria | ÖBB | $28,3 \%$ | $29,0 \%$ | $18,7 \%$ |
| Belgium | HR Rail - NMBS - Infrabel | $12,7 \%$ | $14,1 \%$ | $14,8 \%$ |
| Bulgaria | NRIC | $20,0 \%$ | $18,0 \%$ | $15,3 \%$ |
| France | SNCF | $17,6 \%$ | $18,4 \%$ | $18,1 \%$ |
| Hungary | MÁV Co. | $38,2 \%$ | $25,0 \%$ | $16,6 \%$ |
| Luxembourg | CFL | $12,6 \%$ | $12,5 \%$ | $14,3 \%$ |
| Romania | National Railway Company "CFR"-S.A. | $33,3 \%$ | $19,8 \%$ | $24,0 \%$ |
| Slovakia* | Zeleznicna spolocnost Slovensko, a. s. <br> (ZSSK), ZSSK Cargo | $19,7 \%$ | $20,0 \%$ | $24,1 \%$ |
| Switzerland | SBB AG and SBB Cargo AG | $22,0 \%$ | $28,2 \%$ | $32,4 \%$ |

Table 12 - Share of women in continuous training (Development 2015-2018)

Continuous training is defined as education or training after initial education and training aimed at helping individuals to: improve or update their knowledge and/or skills, to acquire new skills for a career move or retraining and to continue their personal or professional development.

Data from all participating companies for 2018 show that the share of all workers in continuous training is $30.3 \%$. This means in total numbers, that 255.844 men and women were in continuous training in 2018. A share of 16.9\% was female in 2018.
H. Share of women in part time and in part time with managerial responsibilities


Chart 15 - Share of women in part time (Development 2012-2018)

| COUNTRY | COMPANY | 2012 | 2013 | 2014 | 2015 | 2017 | 2018 |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| Austria | ÖBB | $52,3 \%$ | $56,3 \%$ | $54,3 \%$ | $47,6 \%$ | $40,8 \%$ | $35,9 \%$ |
| Belgium | HR Rail - NMBS - <br> Infrabel | $18,2 \%$ | $19,5 \%$ | $20,8 \%$ | $23,1 \%$ | $26,9 \%$ | $28,6 \%$ |
| France | SNCF | $53,1 \%$ | $53,1 \%$ | $52,2 \%$ | $54,0 \%$ | $61,5 \%$ | $54,7 \%$ |
| Germany | DB Group | $70,1 \%$ | $68,7 \%$ | $66,9 \%$ | $65,2 \%$ | $61,2 \%$ | $41,4 \%$ |
| Italy | FS Group | $73,8 \%$ | $74,3 \%$ | $73,9 \%$ | $72,8 \%$ | $73,8 \%$ | $73,5 \%$ |
| Luxembourg | CFL | $62,1 \%$ | $64,2 \%$ | $61,1 \%$ | $61,1 \%$ | $46,7 \%$ | $45,8 \%$ |
| Slovenia | Slovenske <br> železnice, d.o.o. | $12,2 \%$ | $34,8 \%$ | $39,6 \%$ | $41,0 \%$ | $44,4 \%$ | $45,4 \%$ |
| Switzerland | SBB AG and SBB <br> Cargo AG | $31,1 \%$ | $48,0 \%$ | $48,3 \%$ | $48,7 \%$ | $46,9 \%$ | $42,3 \%$ |

Table 13 - Share of women in part time (Development 2012-2018)

Referring to the total number of employees in the railway sector 2018, the share of women working part time in comprehension to all women employees (140.847) is $15.2 \%$ ( 21.456 women working part time), while the share of men working part time in comprehension to all men employees (519.485) is $5.2 \%$ ( 27.041 men working part time). This data is referring to
comparable companies in the period 2012-2018; expect Zeleznicna spolocnost Slovensko, a. s. (ZSSK) and ZSSK Cargo ${ }^{11}$.

The decrease among comparable companies is -5.9\%. It shrank from 50.1\% in 2012 to $44.2 \%$ in 2018. The generally high number of women working part-time suggests that much work still needs to be done to reconcile work and family life and to have a fairer sharing of work/private life responsibilities between men and women. There has been an overall decrease from 2017 to 2018, except for two countries whose share of women in part-time has risen. As can be seen in table 13, Austria (ÖBB), France (SNCF), Germany (DB) and Switzerland (SBB) have been able to reduce their share of women in part-time considerable, which led to a more balanced proportion between women and men working part-time. This can be perceived as a good development, because women tend to be the ones who reduce their working hours because of childcare/care for elderly family members. By developing and establishing measures that promote the reconciliation of work and family life, it will be possible to balance the participation of men and women in working life in the future.


Chart 16 - Share of women with managerial responsibilities in part time (Development 2012-2018)

[^7]| COUNTRY | COMPANY | 2012 | 2013 | 2014 | 2015 | 2017 | 2018 |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| Austria | ÖBB | $0,0 \%$ | $50,0 \%$ | $33,3 \%$ | $25,0 \%$ | $33,3 \%$ | $54,6 \%$ |
| Belgium | HR Rail - NMBS - Infrabel | $37,1 \%$ | $39,3 \%$ | $40,8 \%$ | $43,6 \%$ | $49,5 \%$ | $51,5 \%$ |
| France | SNCF | $57,0 \%$ | $56,7 \%$ | $73,7 \%$ | $75,4 \%$ | $73,0 \%$ | $73,3 \%$ |
| Germany | DB Group | $72,3 \%$ | $76,9 \%$ | $74,0 \%$ | $79,0 \%$ | $65,1 \%$ | $65,6 \%$ |
| Italy | FS Group | $79,8 \%$ | $80,2 \%$ | $80,2 \%$ | $77,4 \%$ | $77,2 \%$ | $73,4 \%$ |
| Luxembourg | CFL | $66,7 \%$ | $72,2 \%$ | $51,7 \%$ | $58,1 \%$ | $44,2 \%$ | $50,00 \%$ |
| Switzerland | SBB AG and SBB Cargo AG | $38,0 \%$ | $44,6 \%$ | $42,7 \%$ | $42,5 \%$ | $42,5 \%$ | $31,2 \%$ |

Table 14 - Share of women with managerial responsibilities in part time (Development 2012-2018)

The number of women who have managerial responsibilities on part time contract has expanded from $47.6 \%$ in 2012 to $54.3 \%$ in 2018, an increase of $+6.7 \%$. The lowest amounts of female managers working part time can be found in Switzerland with women's share of $31.2 \%$. Data show a decrease of women's share in Austria from 33.3\% in 2017 to 54.6\% in 2018. This data is also referring to comparable companies in the period 2012-2018; except Slovenske zeleznice, d.o.o., Zeleznicna spolocnost Slovensko, a. s. (ZSSK) and ZSSK Cargo. ${ }^{12}$.

[^8]
## VI. Company policies and measures ${ }^{13}$

A. Measures to improve work-life balance


Chart 17 - Measures to improve work-life balance (2018)

| Measures to improve work-life balance | Yes | In prep | No |
| :--- | :---: | :---: | :---: |
| Flexible working time | $71,4 \%$ | $7,1 \%$ | $21,4 \%$ |
| Alternate teleworking at home | $39,3 \%$ | $17,9 \%$ | $42,9 \%$ |
| Reduced weekly working time | $53,6 \%$ | $0,0 \%$ | $46,4 \%$ |
| Company own child care | $7,1 \%$ | $0,0 \%$ | $92,9 \%$ |
| Support in finding childcare facilities | $32,1 \%$ | $3,6 \%$ | $64,3 \%$ |
| Support in organising care for other (elderly) family <br> members | $21,4 \%$ | 7,14 | $71,4 \%$ |

Table 15 - Measures to improve work-life-balance (2018)
Most popular measures to improve work-life balance are the flexible working time, applied by $71.4 \%$ of companies, reduced weekly working time with $53.6 \%$ and teleworking at home with $39.3 \%$ of companies. Company own childcare is not popular with $7.1 \%$. However, $32.1 \%$ of the companies support employees in finding childcare facilities and $21.4 \%$ offer support in organising care for other (elderly) family members. Austria (ÖBB) and Germany (DB Group)

[^9]introduced every measure by the Joint Recommendations for a better family/social and work life balance. Unfortunately, measures like company own childcare, support in finding child care facilities and support in organising care for other (elderly) family members that relieve women in particular are more positioned at the non-existent level than at the existent level. Some companies like ÖBB (Austria), HR Rail - SNCB - Infrabel (Belgium) and SNCF (France) organise special programs for children during vacation or arrange rapid childcare in exceptional circumstances.
B. Measures to promote women's employment and career development


Chart 18 - Measures to promote women's employment and career development (2018)

| Measures to promote women's employment and career <br> development | Yes | In prep | No |
| :--- | :---: | :---: | :---: |
| Reintegration measures after maternity leave | $50.0 \%$ | $3,6 \%$ | $46,4 \%$ |
| Review of recruitment procedures | $53,6 \%$ | $14,3 \%$ | $32,1 \%$ |
| Training of human resources personnel and/or <br> managerial staff with responsibility to manage staff <br> (sensitisation etc.) | $60,7 \%$ | $7,1 \%$ | $32,1 \%$ |
| Agreement on quantitative targets for women's <br> employment in order to increase the share of women in <br> the company | $35,7 \%$ | $3,6 \%$ | $60,7 \%$ |
| PR-campaigns/ media campaigns in order to attract <br> women to „MINT" professions (mathematics, <br> engineering, science, technicians) | $42,9 \%$ | $7,1 \%$ | $50,0 \%$ |

Table 16 - Measures to promote women employment and career development (2018)

## MEASURES TO PROMOTE WOMEN'S EMPLOYMENT AND CAREER <br> DEVELOPMENT 2018



Chart 19 - Measures to promote women's employment and career development (2018)

| Measures to promote women's employment and career <br> development | Yes | In prep | No |
| :--- | :---: | :---: | :---: |
| Cooperation with women organisations | $28,6 \%$ | $7,1 \%$ | $64,3 \%$ |
| Initiatives to improve health and hygienic conditions | $64,3 \%$ | $3,6 \%$ | $32,1 \%$ |
| Initiatives to reduce the gender pay gap | $64,3 \%$ | $3,6 \%$ | $32,1 \%$ |
| Measures for continuous training and qualification <br> specifically for women | $28,6 \%$ | $10,7 \%$ | $60,7 \%$ |

Table 17 - Measures to promote women's employment and career development (2018)

To promote women's employment and career development, most companies rely on initiatives to improve health and hygienic conditions and initiatives to reduce the gender pay gap with each measure being applied by $64.3 \%$ of companies. Training of human resource personnel and/or managerial staff with responsibility to manage staff (sensitisation etc.) is also widespread with $60.7 \%$ of the companies. Also in the year 2018, the measures for continuous training and qualification specifically for women were least popular with $28.6 \%$ of companies. France (SNCF), Switzerland (SBB) and Germany (DB Group) implemented all initiatives, Austria (ÖBB) and Italy (FS Group) implemented all initiatives except one. Finland (VR Goup Ltd), Romania (CFR) and Slovenia (Slovenske železnice, d.o.o.) implemented none of them.

## C. General equal opportunity measures



Chart 20 - General equal opportunities measures (2018)

| General equal opportunity measures | Yes | In prep | No |
| :--- | :---: | :---: | :---: |
| Regular reports on the situation of women | $64,3 \%$ | $7,1 \%$ | $28,6 \%$ |
| Specific equal opportunities department or unit in <br> the company | $46,4 \%$ | $0,0 \%$ | $53,6 \%$ |

Table 18 - General equal opportunity measures (2018)
Companies from several countries named different specific measures, which pursue the goal of providing general equal opportunities. ÖBB (Austria) established equal opportunities officers, who are considered as contact persons for all employees, in cases of unfair treatment. Infrastructure of Serbian Railways JSC (Serbia) offers intermediaries and support persons within each organizational unit of the company who are responsible to tackle abuse at work. SNCF (France) has regularly meetings with the trade unions to exchange about gender subjects. Due to the creation of the "Equal Opportunities Committee" in FS Group (Italy), equity and inclusion at workplace are guaranteed. It should be emphasized that $53.6 \%$ of companies answered NO concerning "Specific equal opportunities department or unit in the company". Specific departments or units exist in following companies: ÖBB (Austria), HR Rail - NMBS - Infrabel (Belgium), SNCF (France), DB Group (Germany), GYSEV (Hungary), FS Group (Italy), CFL Cargo
(Luxembourg), CP (Portugal), JSC (Serbia), ADIF (Spain), Arriva Sverige AB (Sweden), SBB AG (Switzerland) and Network Rail (UK).

## D. Policies on prevention of harassment and violence

Since 2015, companies were asked whether they apply policies on prevention of harassment and violence. The result shows that almost $90 \%$ of them apply such measures. Companies mentioned the code of conduct policy, bullying \& harassment policy, work policy, code of practise and code of ethics.

Most of the companies established similar policies, for example the "Equal Opportunities Policy" (ÖBB), "Code of Conduct" (SBB, HR Rail - NMBS - Infrabel), "Code of Ethics" (e.g. Srbija voz, CFR, MAV Zert., Gysev Zert.), Code of Business Ethics and Code of Equality (Infrastrucutre of Serbian Railways) or bullying \& harassment policy, work policy and integration policies. SNCF (France) sensitize their managers and employees with a guidebook about "Day-to-day life together" and the Austrian Railways (ÖBB) with a guidebook focussing on "Healthy Leadership". In some cases (e.g. FS Group) there are different instruments: alongside the Code of Ethics, there are policies/codes specifically dedicated to sexual harassment („Code of conduct relating to sexual harassment in the workplace") or, more in general, referred to integration like the "Code of Conduct for integration and non-discrimination in the workplace".

## E. Influence of Joint Recommendations on company gender measures

First of all, the question of being familiar with the CER-ETF Joint Recommendations for a better representation and integration of women in the railway sector at the beginning of the questionnaire was answered by every company. The result shows that 4 participating companies ( $14.3 \%$ ) are not and 24 companies ( $85.7 \%$ ) are familiar with it. This is an improvement compared to last year, when 11 companies were not familiar with the CER-ETF Joint Recommendations.

An item added since the beginning of this annual reporting was the question whether and to what extent the Joint Recommendations of the European social partners for a better representation and integration of women in European railways, signed in 2007, have influenced the company measures on gender equality. Only $4.0 \%$ of the companies were highly influenced by the Joint recommendations, while the majority (52.0\%) was not influenced and 44.0\% was partly influenced.

## VII. Conclusion

In conclusion, the proportion of women's employment in European railway companies is steadily rising for years and so is the participation of different companies in the questionnaire. In summary, the following values can be mentioned: In terms of the general proportion of women, the highest rate (comparable companies) is recorded in Sweden at Transdev Sverige AB with $40.0 \%$ ( 508 men and 339 women), while the lowest rate is found in Luxembourg at CFL Cargo with a women's share of $6.9 \%$ ( 149 men and 11 women). The average increase in the proportion of women in the years 2017 to 2018 is at $0.2 \%$. The highest increase between 2017 and 2018 is clearly seen in Italy (FS Group) with $1.1 \%$ (from $15.3 \%$ to $16.4 \%$ ). Unfortunately, there are also countries with a decreasing share of women Hungary (GYSEV Zrt.) and Denmark (DSB).

One of the best examples in the survey was the female share of traffic management staff in Lithuania (JSC Lithuanian railways), where 62.3\% are women. At JSC Lithuanian railways worked 310 men and 512 women in 2018.

This report compares data from companies with different enterprise sizes and different initial positions, so it should be noted, that there is an obvious discrepancy between the overall data and the average results of the three separate management level groups. To be more accurate, data should be calculated according to the weight of the individual groups. For example, the top management group's share is the lowest among all employees. Thus, the entry of only one woman in a team of four would be read as an impressive increase of $25 \%$, while 100 women among 5000 workers would be expressed as only $2 \%$ increase. For this reason, it is important to pay more attention to individual data and correlations.

A field that should not be forgotten and treated more intensively in the future is the compatibility of work and family life. Even today, it is often the women's role to look after children and relatives in need of care - our current results show that $92.9 \%$ of the surveyed companies are not offering a company own childcare, $64.3 \%$ do not offer support in finding childcare facilities and $71.4 \%$ do not offer support in organizing care for other (elderly) family members.

These shortages can often lead to women choosing to work part-time. The generally high number of women working part-time shows that much work still needs to be done in the future. There is also a societal change necessary to reconcile work and family life and a fairer sharing
of work/private responsibilities between men and women. Although, there has been an overall increase, there are three countries whose share of women in part-time has fallen since 2012. As can be seen in table 13, Austria (ÖBB), Germany (DB Group) and Luxembourg (CFL) have been able to reduce their share of women in part-time considerable. This can be perceived as a good development, because women tend to be the ones who reduce their working hours because of childcare/care for elderly family members. By developing and establishing measures that promote the reconciliation of work and family life, it will be possible to balance the participation of men and women in working life in the future.

Nevertheless, the participation in the survey, as well as the numerous indicated measures developed by the companies show a good development regarding women's work in the railway sector. Although the process seems slow, any effort by rail companies to hire, educate, and retain more women in the present will lead to a future in which, the railroad sector will no longer be predominantly male.

Referring to the processed data, the analyzing process is very complicated due to inconsistency of data provided because each year different companies take part. Furthermore, there is a difference in interpretation of some variables such as top and middle management and accuracy of data on measures is compromised. In addition, the results are complicated and difficult for readers to understand due to presentation of a mixture of two types of data - of all participating companies and of compared companies.

Last but not least, it should be mentioned that there is a clear positive trend for women in the railway sector. In addition, the railway sector is the only in the transport branch that reports on the employment situation of women and this is definitely a good sign for the future to take more action.

## VIII. Recommendations

In general, it is recommended to publish the report as well as the Joint Recommendations (which are the basis for the reports and pursue the aim to motivate railway companies to take action and to develop a corporate policy to attract more women) internally to gain more awareness for the topic.

Furthermore, results and suggestions from the report and Joint Recommendations should be taken into account so the companies could work with it.

However, to attract and promote women in railway companies it is crucial to engage experts in gender mainstreaming to ensure knowledge and transfer (of gender mainstreaming elements) into company processes.

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X. Annexes

Women in Rail questionnaire, 2019 survey

CER-ETF 2007 Joint Recommendations for a better representation and integration of women in the railway sector

## The Voice of European Railways

# Employment of women in the rail companies in Europe QUESTIONNAIRE 2019 

## (Please report 2018 data: until 31.12.2018)

## Identification of the respondent

Name of the company:
Country of the headquarters: $\qquad$
Contact person:
Phone number:
$\qquad$

Phone number. $\qquad$
E-mail address: $\qquad$

Replies provided concern:
$\square$ Freight transport
$\square$ Passenger transport
$\square$ Infrastructure management
$\square$ All the above

Is your company replying to this questionnaire for the first time?
$\square$ Yes
$\square$ No

Are you familiar with the CER-ETF "Joint Recommendations for a better representation and integration of women in the railway sector" ${ }^{14}$ ?
$\square$ Yes
$\square$ No

[^10]
## SECTION 1: Number of women employed by the company

1. Please indicate the number of female and male employees of your company in total and for the following professions.

|  | male | female |
| :--- | :--- | :--- |
| Total number of employees |  |  |
| Locomotive drivers |  |  |
| On-board personnel |  |  |
| Traffic management staff |  |  |
| Infrastructure maintenance |  |  |
| Rolling stock maintenance |  |  |

2. Please indicate the number of male and female employees with managerial responsibilities in total and differentiated in three levels (employees with responsibilities to manage employees).

|  | male | female |
| :--- | :--- | :--- |
| Total |  |  |
| Top executives |  |  |
| Employees with managerial <br> responsibilities: middle <br> management |  |  |
| Employees with managerial <br> responsibilities: team <br> leaders |  |  |

3. Please indicate the number of male and female workers in your company in training.

|  | male | female |
| :--- | :--- | :--- |
| Workers in initial vocational <br> training |  |  |
| Workers in continuous <br> training* |  |  |

* Education or training after initial education and training aimed at helping individuals to:
- improve or update their knowledge and/or skills;
- acquire new skills for a career move or retraining;
- continue their personal or professional development.

4. Please indicate the number of male and female employees currently working under part time schedule in total and among personnel with managerial responsibilities.

|  | Total | Male | female |
| :--- | :--- | :--- | :--- |
| Number of employees <br> in part time |  |  |  |
| Number of employees <br> with managerial <br> responsibilities in part <br> time |  |  |  |

## SECTION 2: Company policies and measures

5. Please tick, which measures your company offers to better reconcile
family/social and work life. If relevant, add missing measures.

| Flexible working time | $\square$ yes | $\square$ in preparation | $\square$ no |
| :--- | :--- | :--- | :--- |
| Alternate teleworking at home | $\square$ yes | $\square$ in preparation | $\square$ no |
| Reduced weekly working time | $\square$ yes | $\square$ in preparation | $\square$ no |
| Company own child care | $\square$ yes | $\square$ in preparation | $\square$ no |
| Support in finding child care facilities | $\square$ yes | $\square$ in preparation | $\square$ no |
| Support in organising care for other <br> (elderly) family members | $\square$ yes | $\square$ in preparation | $\square$ no |
| Reintegration measures after maternity <br> leave | $\square$ yes | $\square$ in preparation | $\square$ no |

Please specify here any (new) measures that you would like to highlight as a good practice. If possible, please provide a short description of the duration, methodology and (expected) results of the measure and/or any related material or web link:
6. Please tick, which measures your company offers to promote women employment and career development of women in your company. If relevant, add missing measures.

| Review of recruitment procedures | $\square$ yes | $\square$ in preparation | $\square$ no |
| :--- | :--- | :--- | :--- |
| Training of human resources personnel <br> and/or managerial staff with responsibility <br> to manage staff (sensitization etc.) | $\square$ yes | $\square$ in preparation | $\square$ no |
| Agreement on quantitative targets for <br> women employment in order to increase <br> the share of women in the company | $\square$ yes | $\square$ in preparation | $\square$ no |
| PR-campaigns/ media campaigns in order <br> to attract women to „MINT" professions <br> (mathematics, engineering, science, <br> technicians) | $\square$ yes | $\square$ in preparation | $\square$ no |
| Cooperation with women organisations | $\square$ yes | $\square$ in preparation | $\square$ no |
| Initiatives to improve health and hygienic <br> conditions | $\square$ yes | $\square$ in preparation | $\square$ no |
| Initiatives to reduce the gender pay gap | $\square$ yes | $\square$ in preparation | $\square$ no |
| Measures for continuous training and <br> qualification specifically for women | $\square$ yes | $\square$ in preparation | $\square$ no |

Please specify here, any (new) measures that you would like to highlight as a good practice :
8. Please tick, which general equal opportunities measures your company introduced. If relevant, add missing measures

| Regular reports on the situation of women <br> in the company | $\square$ yes | $\square$ in preparation | $\square$ no |
| :--- | :--- | :--- | :--- |
| Specific equal opportunities department or <br> unit in the company | $\square$ yes | $\square$ in preparation | $\square$ no |

Please specify here, any (new) measures that you would like to highlight as a good practice :

If applicable, please provide a website link to the media campaigns, reports, external networks mentioned above:
9. Is there a company policy or measure on the prevention of workplace harassment and violence, such as a code of practice, standard procedure or other?

If yes, please shortly specify.

If possible, please indicate a web site link where this document is published?
10. To what extent the social partners' Joint Recommendations on a better participation and integration of women in the rail sector have influenced your company to apply the above indicated equal opportunities measures?

| Influence level of the Joint <br> Recommendations on measures <br> applied | $\square$ highly <br> influenced | $\square$ partly <br> influenced | $\square$ not <br> influenced |
| :--- | :--- | :--- | :--- |

If you answered highly or partly influenced, please specify the use you made of the Joint Recommendations in your company:
e.g. did you publish the joint recommendations and communicate them internally? Are they visible for all employees? Did the management board discuss the joint recommendations? Did the joint recommendations influence the work of the HR department?

## SECTION 3: Cooperation with employees' representatives

11. Do you cooperate with employees' representatives in the areas/policies described above?
$\square$ Yes
$\square$ No
12. Are there company collective agreements regulating any of the areas/policies described above?
$\square$ Yes
$\square$ No

## PLEASE RETURN THE QUESTIONNAIRE UNTIL (DD/MM/YYYY) to

CER, Ester Caldana (ester.caldana@cer.be )
and to
ETF, Sabine Trier (s.trier@etf-europe.org )


[^0]:    ${ }^{1}$ Figures from 2017 have changed because there is no reference data available for some companies (e.g. UK) in 2018

[^1]:    ${ }^{2}$ Some figures for Infrastructure of Serbian Railways were not comparable in all sections, because of missing data in 2018.

[^2]:    ${ }^{3}$ Figures from 2017 have changed because there is no reference data available for some companies (e.g. UK) in 2018

[^3]:    ${ }^{4}$ As in previous reports, the figures for some companies (e.g. for ÖBB and DB) are referring to the whole company / group (worldwide and not just one country). In this respect, they are not comparable with the other companies.

[^4]:    ${ }^{5}$ ZSSK Cargo is not added in the analysis of share of women in on board personnel because of the lack of answers in the questionnaire from 2013 to 2018. This is caused by the fact, that ZSSK Cargo is a freight company, therefore it has no on-board personnel.

[^5]:    ${ }^{6}$ The traffic management includes professional activities such as traffic supervisors etc.
    ${ }^{7}$ Zeleznicna spolocnost Slovensko, a. s. ZSSK is not added in the analysis of share of women in traffic management because of the lack of answers in the questionnaire from 2013 to 2018.

[^6]:    ${ }^{9}$ There is no rolling stock maintenance in Czech Republic (SZDC)
    ${ }^{10}$ There is no data available in 2018 for MAV Co.

[^7]:    ${ }^{11}$ Zeleznicna spolocnost Slovensko, a. s. (ZSSK) and ZSSK Cargo are not included, due to unrepresentative data. The number of employees in part time is between one and five in the periods 2012-2018.

[^8]:    ${ }^{12}$ Zeleznicna spolocnost Slovensko, a. s. (ZSSK) and ZSSK Cargo are not included, due to unrepresentative data. The number of employees in part time is between one and five in the periods 2012-2018.

[^9]:    ${ }^{13}$ Due to rounding to one decimal place in the report, the $100 \%$ is not always reached.

[^10]:    ${ }^{14}$ The Joint Recommendations in English, French, German and Italian are accessible here: http://www.cer.be/wir-women-rail

