## Annual report

## on the Development of women's employment in the European railway sector

## Background and aims

As an outcome of the joint CER - ETF - EIM project on women in the rail sector (WIR - Women In Rail ${ }^{1}$ ) the European social partners in the railway sector decided to introduce annual reporting on the development of women employment in the sector, based on a limited number of indicators, starting from 2013.

The purpose is to follow the development of women employment in the European railway sector, to measure the impact of the Joint Recommendations from $2007^{2}$ 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.

The first report was presented at the Plenary of European sectoral social dialogue for railway transport on 20 November 2013, the second report was presented in February 2015.

## Methods

A quantitative survey, directed to all CER members, was conducted between June and November 2015. Data was reported from December 2014.

In total 27 railway companies and one employers' association from 16 countries returned completed questionnaires. Less companies took part in comparison to 2014, when 39 companies participated. Furthermore, 19 companies are comparable for 2014-2015, 13 companies are comparable for 2013-2014-2015, only one company is comparable for 2013-2015.

[^0]The number of employees of the companies participating in the survey is 825 591. The number of employees working for the comparable companies is 696031.

## Table 1 - Participating companies

| Arriva Sverige AB*, Sweden | NSB*, Norway |
| :--- | :--- |
| ATOC (Association of Train Operating <br> Companies), UK | ÖBB**, Austria |
| CFL**, Luxembourg | PKP Polskie Linie Kolejowe*, Poland |
| CP**, Portugal $^{\text {DB**, Germany }}$ | PKP Cargo**, Poland |
| DB Schenker Rail Ltd, UK | Przewozy Regionalne Sp.z.o.o., Poland |
| FS Group**, Italy | SBB**, Switzerland $^{\text {Green Cargo, Sweden }}$ |
| GYSEV Zrt., Hungary | SNCF*, France |
| HECTOR RAIL, Sweden | Slovenske železnice, d.o.o.**, Slovenia |
| HR Rail - SNCB - Infrabel**, Belgium | TCDD**, Turkey |
| Infranord AB*, Sweden | Transdev Sverige AB, Sweden |
| MÁV Co., Hungary | ZSR |
| Network Rail*, UK | ZSSKakia |

* Comparable companies 2014-2015 /19/ ** Comparable companies 2013-2014-2015 /13/
${ }^{\circ \circ}$ Comparable companies 2013 - 2015 /1/


## Summary

The average share of women in the participating railway companies / 19,7\%/ in 2015 is almost similar to the share of /19,8\%/ in 2014 and the share of /19,5\%/ in 2013.

Since 2014, the proportion of women in 19 comparable companies has increased with /+0,37\%/ - from /19,57\%/ to /19,94\%/.

Since 2013, the proportion of women in 13 comparable companies has increased with /+0,63\%/ - from /18,9\%/ over /19,21\%/ to /19,53\%/.

Most considerable is the share of women among on-board personnel /31,77\%/, followed by, the fields of traffic management /20,97\%/, management /17,20\%/ and engineering /15,77\%/.

Companies who joined the research from Sweden and Norway showed some good figures of women locomotive drivers Sweden /15,3\%/ and Norway /6,2\%/.

The result from the 19 comparable companies for 2014 - 2015 shows:

- An increase of women's share among on-board personnel /+1,09\%/, locomotive drivers /+0,19\%/ and traffic management /+0,15\%/
- Almost unvaried women's share among traffic management /21\%/ and engineers /16\%/
- A significant increase of women as a top executive /+2,97\%/ and in middle management /+2,1\%/
- A notable increase of women on part time with managerial responsibilities /+3,84\%/
- A decrease of women's share in vocational training /-9,59\%/


## Chart 1 - Share of women results from 19 comparable companies



Flexible working time / $80,8 \% /$, reduced weekly working time / $73,1 \% /$ and sabbaticals /80,8\%/ are kept as the most popular measures to improve work-life balance.

Most popular measures to promote employment and career development of women are initiatives to improve health and hygienic conditions /76,9\%/, awareness raising measures for HR and managerial staff /69,2\%/ and review of recruitment procedures /57,7\%/.

As general equal opportunities measures, more companies organize PR and media campaigns and more companies have a specific equal opportunities department or unit. Each measure counts for $/ 38,5 \% /$.

## Average share of women

The average share of women in 8 comparable railway companies participating in the research increased from /17,3\%/ in 2010 over /19,5\%/ in 2013, to /19,8 \%/ in 2014.

For 2015 the result is almost similar with a women's share of /19,7\%/.

Chart 2 - Share of women in 8 comparable countries since 2010


[^1]Best represented are women in Norway /30\%/, Poland /30\%/, Slovakia /29\%/, Germany /23\%/ and France /20\%/. Least women work at the Turkish railways /3,8\%/.

In comparison to 2014 there are increasing shares in the UK /+1,11\%/, Luxemburg /+0,94\%/, Switzerland /+0,76\%/, Belgium /+0,65\%/ and Germany /+0,5\%/.

In 2015 there is an overall difference between the representation of women in Western Europe /19,47\%/ and Eastern Europe /21,09\%/.

Chart 3 - Share of women per country


## Share of women engineers

Among the comparable companies /19/ there is a stagnation of women's share at almost $\mathbf{1 6 \%}$ $(15,77 \%)$ in this professional group.

Women engineers are best represented in Portugal /28\%/, Luxemburg /27\%/, Poland /27\%/, Sweden /22\%/ and Germany /21\%/.

Significant is the advance of Norway / $+7,33 \% /$, Poland / $+8,09 \% /$, Sweden / $+4,12 \% /$ and Luxemburg /+2,98\%/. There is a decrease in women's share as an engineer in France $/-3,25 \% /$.

Nevertheless there is a significant progress of /+1,57\%/ since 2013 /14,2\%/.

## Chart 4-Share of women - engineers

Share of women per country - engineers

$\square$ Engeneers Moyenne 2014 Engeneers Moyenne 2015

Remark - Due to different interpretation of "engineer", inaccuracy in data is possible.

## Share of women locomotive drivers

Representation of women among locomotive drivers is / 2,09\%/, although the companies who joined the present research from Sweden and Norway showed remarkably good figures /SE 15,28\% and NO 6,15\%/. Sweden even shows an increase of /+1,31\%/.

Above the average are also Belgium /3,54\%/, Germany /3,09\%/ and Switzerland /2,57\%/.

Among the comparable companies, figures show a progress of / + 0,19\%/ since 2014. There is a significant progress of almost $/+0,5 \% /(0,49 \%)$ since $2013 / 1,6 \% /$.

Chart 5-Share of women - locomotive drivers

## Share of women per country - locomotive drivers



## Share of women in on-board personnel

Traditionally in the railway sector, in most of the countries there is a substantial share of women among on board personnel. The current survey shows that almost /32\%/ (31,77\%) of on board personnel is composed of women.

Women in on-board personnel are best represented in Slovakia /45\%/, Germany /44\%/, Norway /40\%/, Sweden /33\%/, Luxemburg /30\%/ and Belgium /30\%/.

Women's representativeness has risen in France /+3,14\%/, Luxemburg /+2,25\%/ and Belgium /+1,97\%/. There is a decrease for Norway /-1,67\%/.

Among comparable companies women's share has increased by /+1,09\%/ since 2014 /30,68\%/ and /+3\%/ since 2013 /28,7\%/.

Chart 6 - Share of women in on-board personnel


## Share of women in traffic management

Almost /21\%/ (20,97\%) of traffic management personnel consists of women.

Women in traffic management are best represented in Poland /38\%/, Sweden /25\%/, Slovakia /22\%/, Luxemburg /21\%/ and Germany /20\%/.

There is a significant increase of the women's share in traffic management in some countries such as Sweden /+6,05\%/, Belgium /+ 1,48\%/, Luxemburg /+ 1,52\%/ and France /+1,13\%/.

Among comparable companies, there is a significant progress of /+5,37\%/ since 2013 /15,6\%/.

Chart 7-Share of women in traffic management


## Share of women in Management

The share of women on managerial positions among all respondents is $\mathbf{/ 1 7 , 2 0 \% /}$.

Best represented are women managers in Slovakia /35\%/,Norway /30\%/, Poland /26\%/, Sweden /24\%/ and France /22\%/.

Among comparable companies there is a significant progress in Norway /+8,71\%/.
Nevertheless, There is a decrease of women's share in managerial positions in Luxemburg /-3,68\%/ and Sweden /-3,30\%/.

Chart 8-Share of women - Management


Looking at the positioning of women in the different levels of management - top, middle and low /team leaders/, in comparable companies /13/ there is a significant progress.

Since 2013 more women have authority as a top executive /+2,76\%/ a middle manager $/+\mathbf{1 , 2 1 /}$, a manager / $+\mathbf{0 , 8 \% /}$ and a team leader / $+\mathbf{0}, \mathbf{3 \%} /$. Since 2014 de figures increased with /+2,04\%/ for the top executive level, /+0,86\%/ for the middle management level and $/+0,42 \% /$ for the manager level. There is a slight decrease /-0,05\%/ for the team leader level.

In the period 2014-2015 there is progress of women's share as a manager in Norway $/+8,71 \% /$. But there is a decrease in Luxemburg /-3,68\%/ and Sweden /-3,30\%/.
As a top executive there is an increase of women's share in the UK /+3,62\%/, Norway /+3,03\%/ and Germany /+2,08\%/, Poland /+1,96\%/, France /+1,77\%/ and Slovakia /+1,64\%/. There is a decrease in Sweden /-10\%/.
As middle manager there is an increase of women's share in the UK / $+7,67 \% /$, Norway /+4,26\%/, Poland /+3,47\%/, Slovakia /+1,78\%/, Slovenia /1,63\%/ and Turkey /+1,55\%/.

But there is a decrease in Sweden /-2,85\%/.
As a team leader there is an increase of women's share in Norway / $+12,01 \% /$ and Slovakia $/+1,4 \% /$. But there is a decrease in Sweden $/-8,6 \% /$ and the UK / $-2,59 \% /$.

Chart 9 - Comparable Share of women in Management - Total, Executives, Middle level, Team leaders


Remark - Due to different interpretation of management levels, inaccuracy in data is possible.

## Share of women on Vocational training

The percentage of workers who undergo vocational training in comparable companies /13/ has decreased. There is a reduction of women in this group of /-2,21\%/ since 2014 and /3,22\%/ since 2013.

More precisely, this drop is due to the decline in Western companies with /-3,27\%/, while in Eastern companies there was an increase of /+8,23\%/ since 2013.

In Western companies there was a decrease in Norway /-25,41\%/, Belgium /-6,77\%/ and the UK $/-6 \% /(-5,99 \%)$, but still an increase for France /+4\%/ in the period 2014-2015. In Eastern companies there was a significant increase for Slovakia /+17,72\%/ in 2013-2014.

Chart 10-Comparable Share of women on Vocational training


Remark - Due to different interpretation of "vocational training", inaccuracy in data is possible.

The overall share of women, who work Part time is /52,12\%/. Compared with 2013 /50,1\%/ there is an increase of /+2\%/.

The number of women from this group who have managerial responsibilities has expanded from /47\%/ in 2013 over /50,51\%/ in 2014 to /54,35\%/ in 2015.

Since 2014 there is an increase of /+3,84\%/ of women on part time managerial responsibilities. Since 2013 the increase is even higher /+7,35\%/.

The most positive examples can be found in France almost $/+17 \% /(+16,99 \%)$ and the UK $/+8,44 \% /$. On the other hand, there is a negative trend in Luxemburg /-20,5\%/ and Austria /16,67\%/.

Chart 11 - Share of women Part time and Part time with managerial responsibilities


## Equal opportunities measures

Most popular measures to improve work-life balance are flexible working time /80,8\%/ (compared to $64,9 \%$ in 2014), reduced weekly working time /73,1\%/ - (compared to /67,6\%/ in 2014) and Sabbaticals /80,8\%/ - (compared to /94,6\%/ in 2014).

Teleworking is forthcoming $/ 38,5 \% /$. Furthermore there is an important support in finding child care facilities $/ 34,6 \% /$ and in organizing care for other (elderly) family members $/ 34,6 \% /$. Company own child care $/ 23,1 \% /$ also makes progress.

For ÖBB, Austria, there was an opening of two kindergartens with orientation in MINT subjects (Math, Informatics, Natural sciences and Technology)

For SNCF, France, there is an experiment of nurseries for emergency babysits when employees request them

Chart 12.1 - Measures to improve work-life balance - 2015



To promote women employment and career development, most companies rely on Initiatives to improve health and hygienic conditions /76,9\%/ - (compared to /59,5\%/ in 2014), Training of human resources personnel and managerial staff /69,2\%/- (compared to /51,4\%/ in 2014) and Review of recruitment procedures /57,7\%/ - (compared to /40,5\%/ in 2014).

For ÖBB, Austria, there is coaching for women in managerial positions. Furthermore, there are partnerships with the Public Employment Service Austria for the training and qualification as locomotive drivers.

For SNCF, France, there is an event 'The diversity week' around march $8^{\text {th }}$ (international women's day). But there is also a $3^{\text {rd }}$ girls day. Furthermore SNCF has developed a diversity guide 'Living together' and a training of managerial staff and their teams for including women on technical jobs.

Measures for continous training and qualification specifically for women

Initiatives to reduce the gender pay gap

Initiatives to improve health and hygenic conditions

Cooperation with women organisations

PR-campaigns/ media campaigns in order to attract women to „MINT" professions (mathematics,...

Agreement on quantitative targets for women employment in order to increase the share of...
Training of human ressources personnel and/or managerial staff with responsibility to manage staff...

Review of recruitment procedures


■ Yes ■ In prep No

Chart 13.2 - Measures to promote women employment and career development - 2014


Regular reporting on the situation of women is applied at about /46,2\%/- (compared to /48,6\%/ in 2014) of the companies as a general equal opportunity measure.

There is a remarkable progress $/ \mathbf{3 8 , 5 \% /}$ of companies organizing PR and media campaigns (compared to $/ 29,7 \% /$ in 2014) and having a specific equal opportunities department or unit (compared to /21,6\%/ in 2014). Furthermore /34,6\%/ - (compared to /40,5\%/in 2014) of the companies has a membership in external networks or associations promoting equal opportunities.

FS Group, Italy, is a partner of Valor D, an association created to improve women's leadership in some Italian big companies. Furthermore they have a stakeholder engagement 'Diversity Management' and a connected internal/external website communication.

ÖBB, Austria, participates at career fairs ('job and career for women') and has partnerships with universities.

Chart 14.1 - General equal opportunities measures - 2015


Chart 14.2 - General equal opportunities measures - 2014


Brussels, $04^{\text {th }}$ of October 2016


[^0]:    ${ }^{1}$ Internet link to WiR project final report (2012): http://www.cer.be/publications/brochures-studies-and-reports/wir-women-rail-final-report
    ${ }^{2}$ Internet link CER-ETF Joint Recommendations (2007): http://www.cer.be/publications/charters-and-agreements/ceretf-recommendations-better-representation-and-integration

[^1]:    *Austria, France, Germany, Italy, Poland, Portugal, Slovenia, Switzerland.

