UIC Railway Statistics Women in the railway workforce

- Overview of UIC statistics platform and data collections
- Gender breakdown in railway workforce
- Rail Sustainability Index project: women level of responsibility and representativeness in governance bodies
- Download UIC data via Railisa web application



Alice Favre Head of Statistics Unit

Meeting OECD-ITF – Transport Statistics – Sep 19-20, 2022



Overview of UIC statistics platform and data collections

UIC counts ~200 members

140 railway companies

- Infrastructure managers
- Passenger operators
- Freight operators
- (others >>> research institutes...)

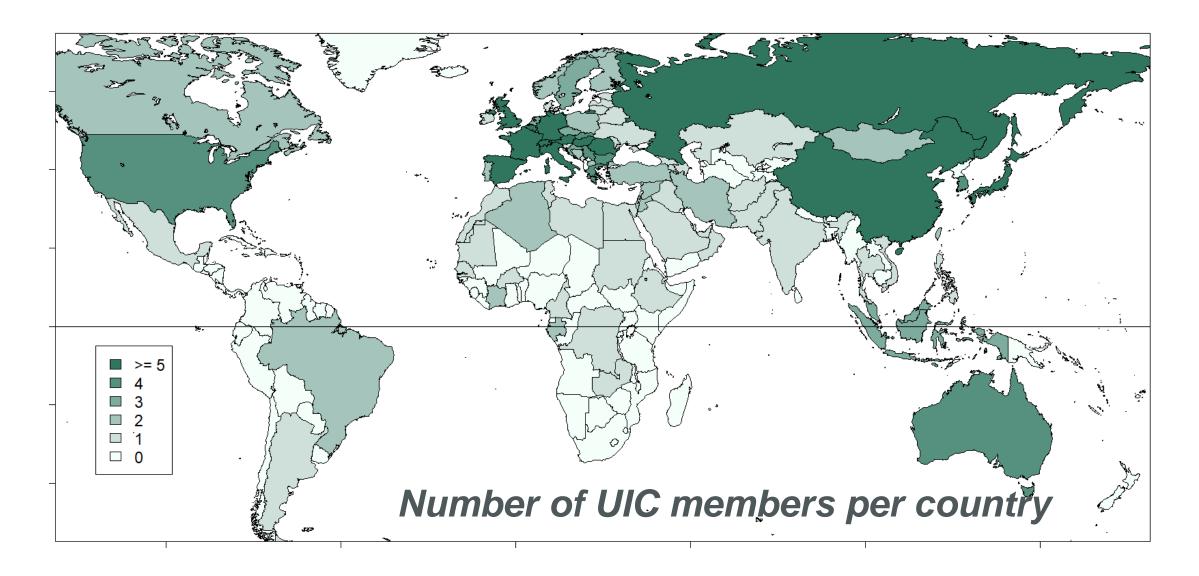
Statistics platform (chair SZCZ (CZ)) 4 working groups

> WG1 Harmonisation of statistics concepts

> Leader: ADIF (ES)

WG2 Designing data collection, updating statistical variables

Leader: SBB (CH)





Leader: SNCF (FR)

WG4 Conception of web application for data management, visualisation and statistical analysis (Railisa) Leader: FSI (IT)



3 data collections per year

✓ Monthly traffic performance :

Freight / Passenger (long distance, regional / local trips)

✓ Key Performance Indicators

provisional data -main parameters

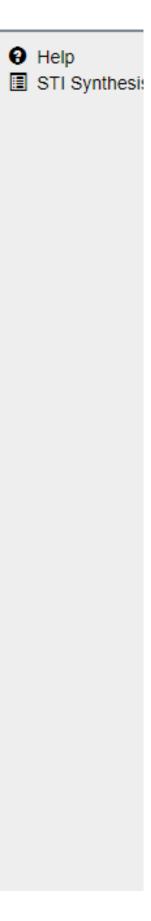
✓ Annual data

>> 34 tables -> 410 variables Network – Transport stock – Traffic – Punctuality – Financial Results – Energy consumption–Accidents – High Speed – Staff (by gender)

Data type :			Production ~						
Select year :			2020 ~						
Select a company :			ADIF 🗸						
Select a table :			32 - Sta	32 - Staff: Structure per age and gender, movements					
Step 1 : data entry									
		2019	2020	Calc	Comment	var_id	Visibility	Indicators financial	Indicators traffic, staff
32 - Staff: Structure per	age an	d gender, i	novements						
Real manpower at end of year									
Total									
Total		12084	11661		Ŧ	3204	Public 🗸		*
of which men		10280	9867		Ŧ	3205	Public 🗸		
of which women		1804	1794		Ŧ	3206	Public 🗸		*
< 30 years old									
Total		257	301		Ŧ	3207	Public 🗸		*
of which men		197	244		Ŧ	3208	Public 🗸		
of which women		60	57		Œ	3209	Public 🗸		

30 - 39 years old





Gender breakdown in railway workforce

Data provided by railway companies:

 \checkmark Total number of employees by gender and by age range since 2005

> range: < 30 years; 30-39 years; 40-49 years; 50-59 years; >= 60 years

✓ Staff movement: arrival / departure by gender since 2007

✓ Staff seniority by gender since 2007

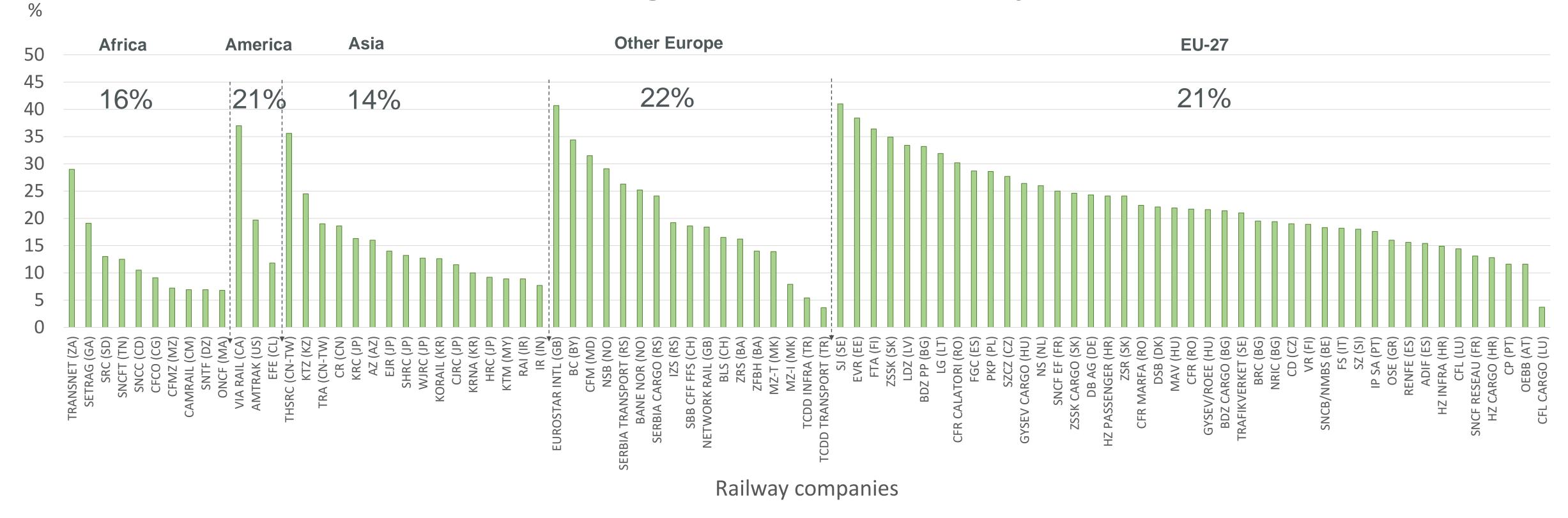
> range: < 5 years; 5-10 years; 10-20 years; 20-30 years; > 30 years

International Railway Statistics data collection tool Home (←) Production Data type 2020 Select year ADIF Select a company 35 - Staff seniority Select a table Step 1 : data entry Calc Comment var_id Visibility 😯 2020 2019 Indicators financial 35 - Staff seniority Real manpower at end of year Number of years spent in the company less than 5 years [0-4] \bigcirc 1052 < 3503 Total 1302 Public ~ 784 996 Men + 3504 Public ~ 268 306 Public Women + 3505 ~ from 5 to 9 years [5-9] 873 41 \bigcirc < 3506 Public Total Men 624 33 Public + 3507 249 8 Public + 3508 Women ~ from 10 to 19 years [10-19] \bigcirc 3509 Public Total 930 1697 \checkmark 638 1179 3510 + Public Men ~



Indicators traffic,	
staff	

Percentage of women in the railway workforce



Total: 5 200 00 employees 16% of women weak increase in the share of women since 2005



□ Rail Sustainability Index project

Based on UN SDGs

SDG 5: gender equality



Women level of responsibility and representativeness in governance bodies

Data collection ongoing - UIC members

Questionnaire for years 2019, 2020 and 2021:

- Availability of non-discrimination framework/code -
- Level of responsibility: number of women managers -
- Representativeness in governance bodies : number of women on boards of directors





SDG 5			5 e				
	5.1.1 Non-discrimination framework/code	unit	Туре	Applicability	2019	2020	2021
5.1.1.1	Do you have a non-discrimination framework in place?		Qualitative : Yes / No	All activities			
5.1.1.2	Do you monitor the effectiveness of that code?		Qualitative : Yes / No	All activities			
5.1.1.3	Could you please describe the main principles?		Qualitative : Text Field	All activities			
	Whether or not frameworks or codes are in place to promo 5.1.2 Women by level of responsibility	ote, enforce and unit	monitor equality and non-dis	scrimination on the basis Applicability	of sex	2020	2021
5.1.2.2	Manager women	no.	Quantitative value	All activities			
5.1.2.3	Manager men	no.	Quantitative value	All activities			
5.1.2.7	Total of women in the workforce	no.	Quantitative value	All activities			
5.1.2.8	Total of men in the workforce	no.	Quantitative value	All activities			
	Guidance Percentage of women by level of responsibility within the o If you have a different employee classification, please spec management category (gender equality). If your data refer to an annual average, please specify in th	ify it in the field	"note". The aim of this KPI is		the top-		
	5.1.3 Governance bodies	unit	Туре	Applicability	2019	2020	2021
5400				All of the			
5.1.3.2 5.1.3.3	Board of Directors - total number women Board of Directors - total number men	no.	Quantitative value	All activities			
5.1.3.3		no.	Quantitative value	All activities			
	Guidance Percentage of individuals within the organization's gov of the following diversity categories:	ernance bodies	in each				

Contact: Isabelle De Keyzer

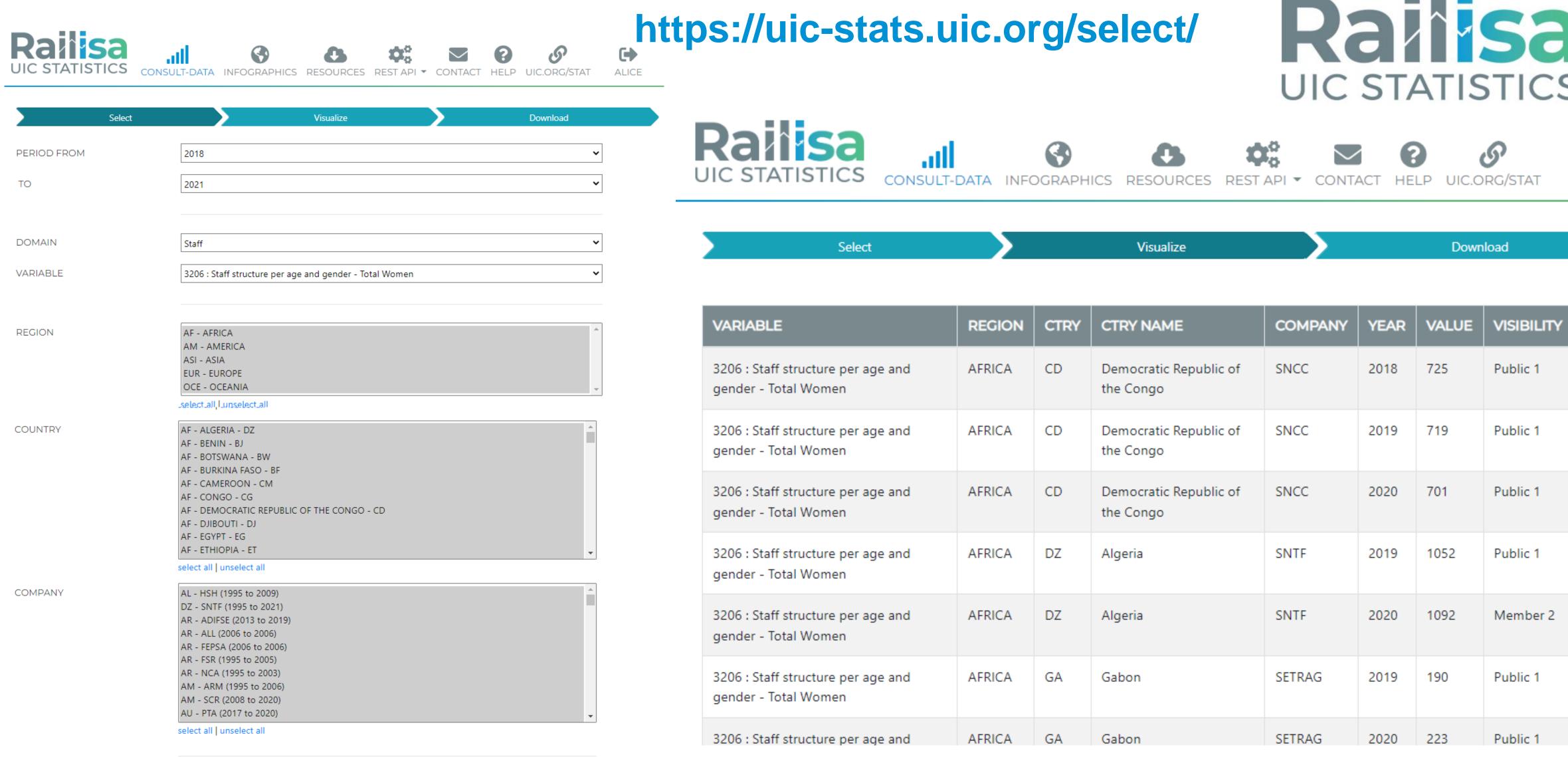
dekeyzer@uic.org







Download UIC data via Railisa web application



Raiisa **UIC STATISTICS**

Select	Visualize	Download

.E	REGION	CTRY	CTRY NAME	COMPANY	YEAR	VALUE	VISIBILITY	
ff structure per age and Total Women	AFRICA	CD	Democratic Republic of the Congo	SNCC	2018	725	Public 1	
ff structure per age and Total Women	AFRICA	CD	Democratic Republic of the Congo	SNCC	2019	719	Public 1	
ff structure per age and Total Women	AFRICA	CD	Democratic Republic of the Congo	SNCC	2020	701	Public 1	
ff structure per age and Total Women	AFRICA	DZ	Algeria	SNTF	2019	1052	Public 1	
ff structure per age and Total Women	AFRICA	DZ	Algeria	SNTF	2020	1092	Member 2	
ff structure per age and Total Women	AFRICA	GA	Gabon	SETRAG	2019	190	Public 1	
ff structure per age and	AFRICA	GA	Gabon	SETRAG	2020	223	Public 1	









Alice Favre Head of the Statistics Unit

favre@uic.org

stat@uic.org



https://uic-stats.uic.org/select/

Thanks for your attention!

