



Fisuel Seminar – 15-16 of October 2025

Dakar – Senegal

WESB situation 10-2025
Patrick Aubelis

Remind

Action :

Become a World Leader in Electrical Safety

Consolidate the WESB by country

Aim : 100 WESB countries files in 2026

What is WESB ?

Estimate level (%) of Electrical Safety

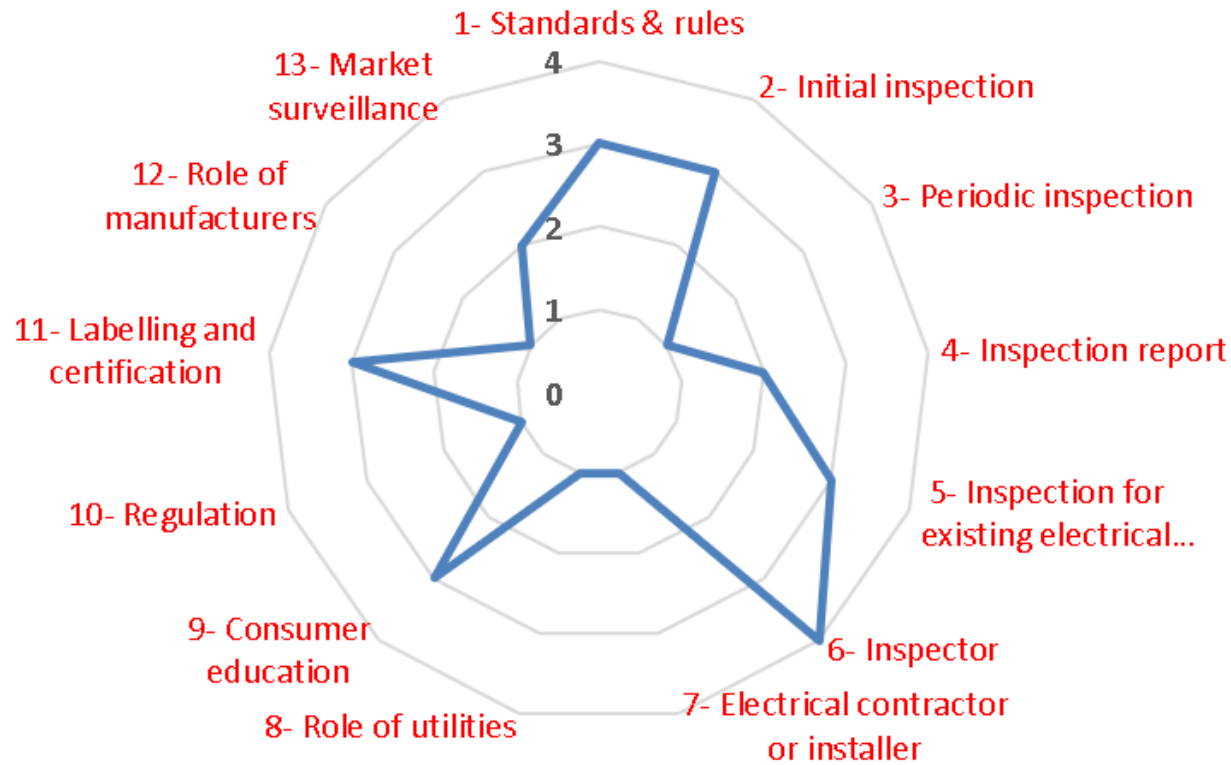
13 criteria with 4 scores

- 4 = fulfilled
- 3 = Partially fulfilled
- 2 = Unapplied
- 1 = Unknown

<https://www.safetybarometer.org/>

What is WESB ?

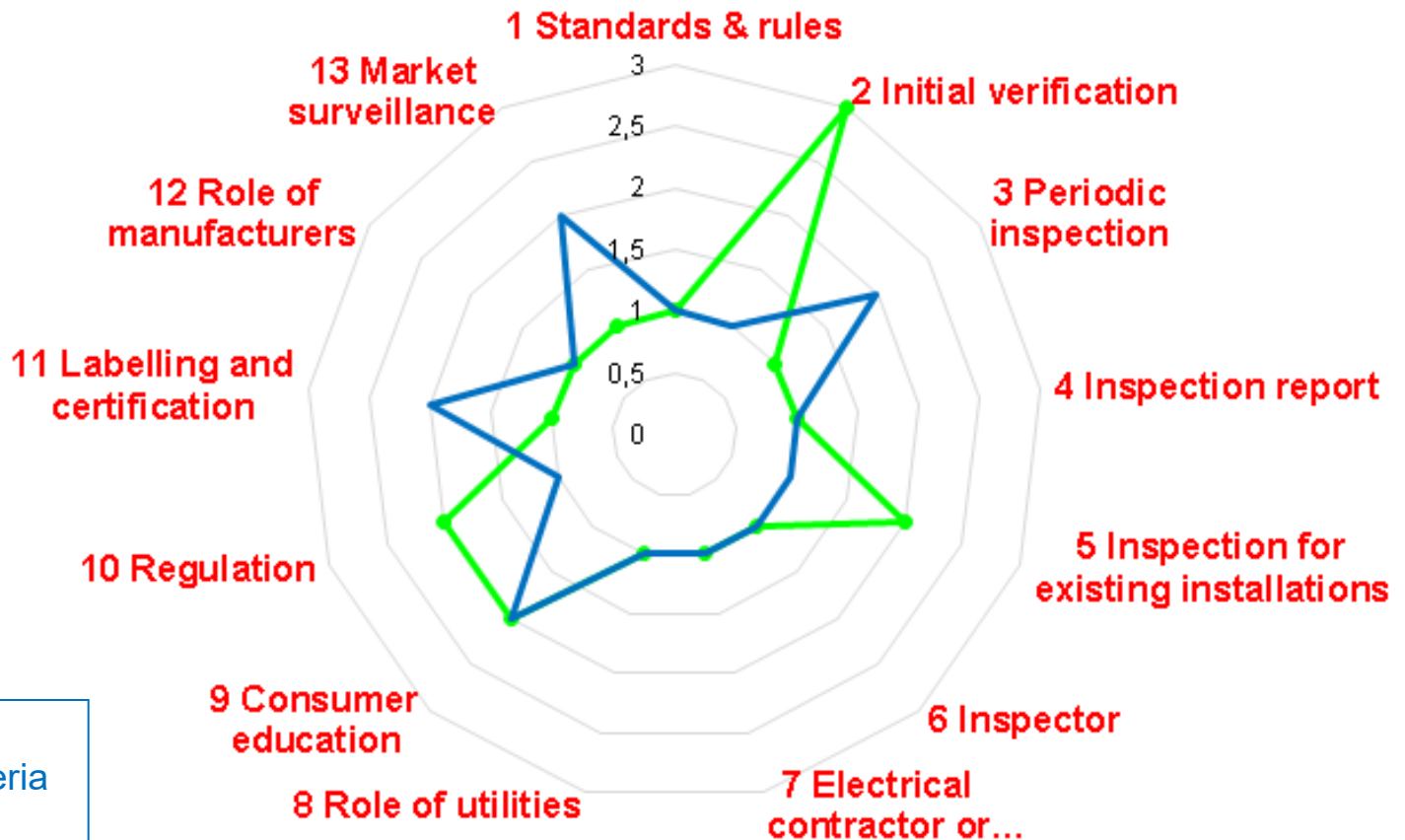
Enter Country name



What is WESB ?

Model Poland - Level of E.S. in Dwellings = 80%
Model France - Level of E.S. in Dwellings = 84%

idea



1 = Fulfilled Criteria :
2 = Partially fulfilled Criteria
3 = Unknown Criteria
4 = Not met Criteria

WESB situation September 2025

52 WESB countries known

Including 30 WESB updated 2024-2025

WESB evolution : WW level, by region & country

Note: great evolution of the electrical safety in the World since 2010

In progress, yet 48 country WESB

WW WESB average

24% 2010 → **52%** 2025

Thanks to Fisuel

Version :		20250731 V9		WESB 2025		WESB 2010		List 1		List 2		Vérif											
Number of WESB		100		29		23		22		26		100											
Régions		Pays		valeur %		Pays		valeur %		Pays		valeur %		Pays		valeur %		Pays		valeur %			
Africa		Benin Rep.		81%		South Africa		64%		Togo				Tunisie				Lybie					
Nbre pays		30		Cameroun		34%		Niger		28%		Algérie		Boswana				Mauritanie					
Moyenne		47%		Cote d'Ivoire		74%		Morocco		60%		Egypte???		Burkina Faso		30%		Mozambique					
				Guinea Conak		6%		Nigeria		39%		Kenya		Burundi				Ruanda					
				Mali		30%		Gabon				Madagascar		Gambie				Tchad					
				Senegal		74%		Congo				Namibie		Liberia				Zambie					
Europe		France		84%		Germany		50%		Portugal		53%		Luxembourg				Croatie					
Nbre pays		28		UK		100%		Hungary		34%		Spain		66%		Pays Bas		Islande					
Moyenne		55%		Belgique		48%		Ireland		34%		Sweden		76%		Estonie		Monaco					
				Czech Rep		79%		Italy		25%		Switzerland		30%		Slovakia		77%		Romania		65%	
EME		55%		Denmark		20%		Norway		74%		Greece		40%		Slovénie							
				Finland		19%		Poland		80%		Autriche				Bulgarie							
Asia		India		22%		China		65%		Taiwan		34%		Cambodge									
Nbre pays		16		Indonesia		95%		Malaysia		16%		Türkiye ???		50%		Laos							
Moyenne		47%		Japan		93%		Singapore		30%		Vietnam		10%		Philippines							
				Korea Rep		90%		Tailand		10%		Mongolie				Sri Lanka							
Oceania		New Zealand		10%																			
Nbre pays		3		Australia		89%																	
Moyenne		56%		New Caledonia		70%																	
Middle East		Lebanon		24%		Jordanie				Pakistan???				Syrie									
Nbre pays		11		Saudi Arabia		69%		Iran		Qatar				Irak									
Moyenne		46%		Emirats Ara.Unis				Israël		Koweït													
North America		Mexico		68%		USA																	
Nbre pays		4		Equateur																			
Moyenne		68%		Canada																			
South America		Argentina		50%		Colombia		65%		Paraguay													
Nbre pays		8		Brazil		61%		Peru		50%		Uruguay											
Moyenne		56%		Chili		53%		Bolivie															

Conclusion

- Actions are in progress to consolidate WESB database
- Thanks for help
- We will complete WESB by two statistical data sets per country.
 - Number of electrocutions per year
 - Number of residential fires caused by electrical sources
- Info will be given with the following ONSE presentation
- It will take time, but all this data will help improve the electrical safety situation in the country.

MERCI - THANKS

