



SNAPSHOT 2019

OF GLOBAL PHOTOVOLTAIC MARKET

Tables and Figures

PVPS





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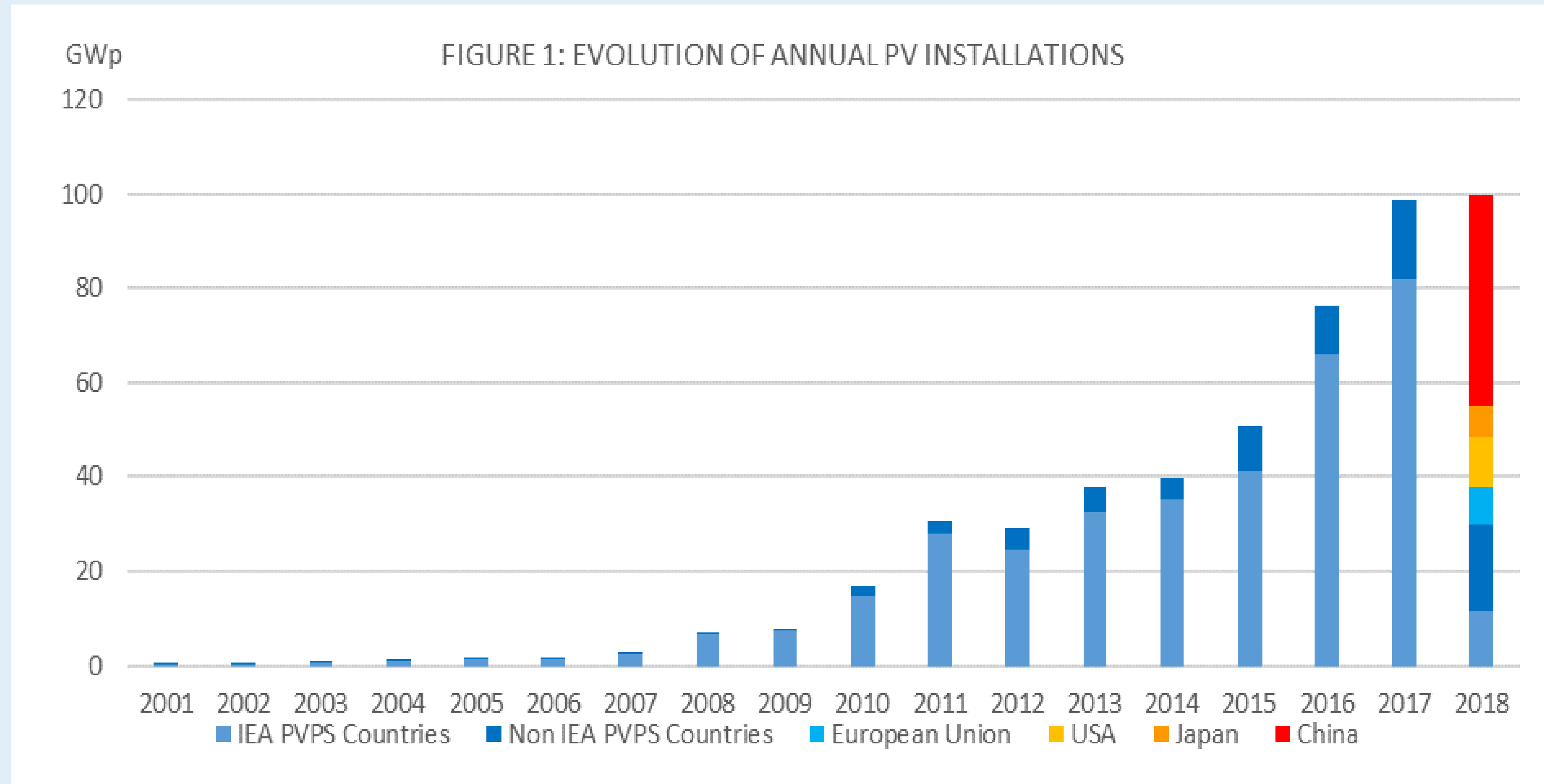


























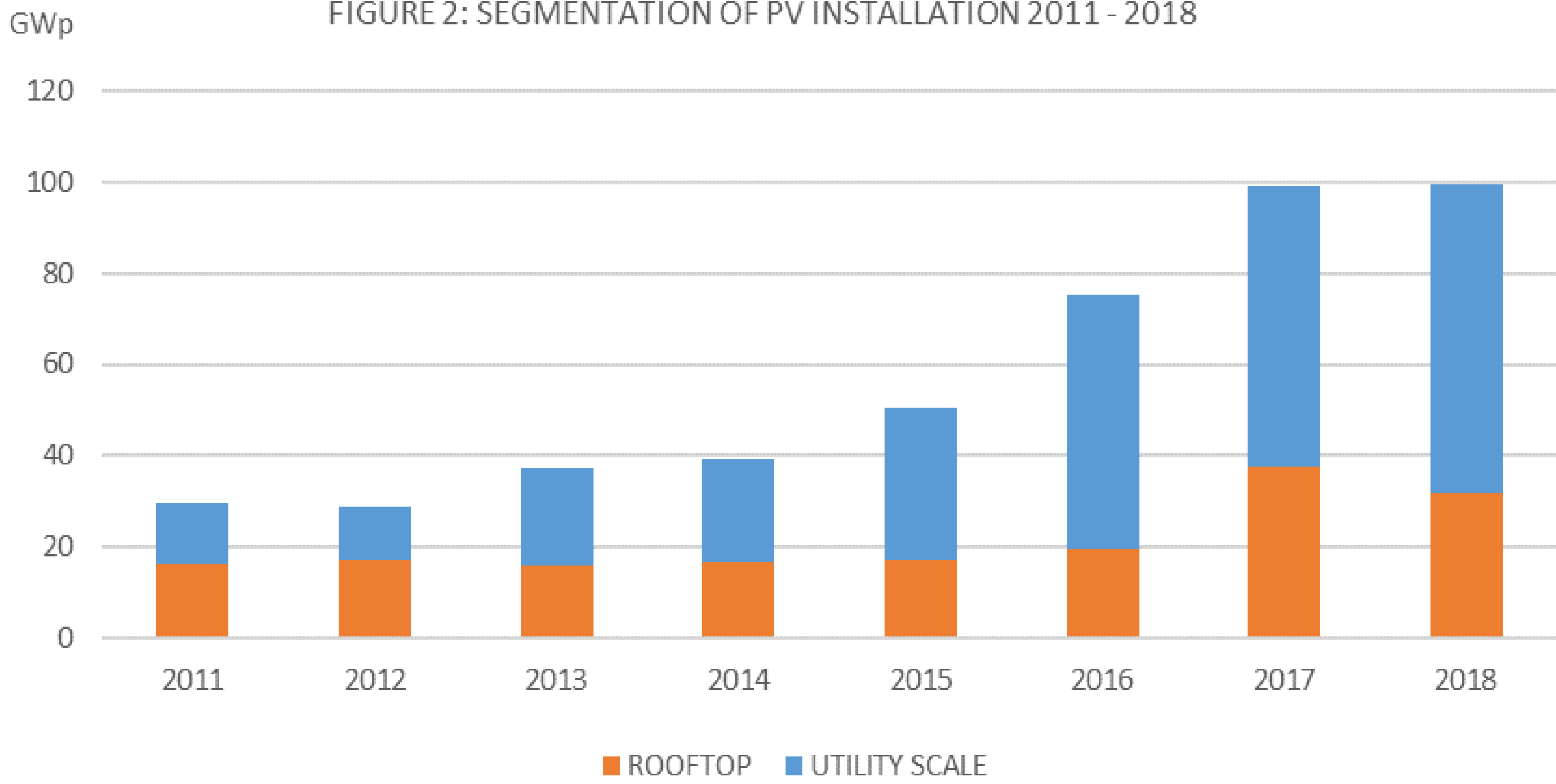
TABLE 1: TOP 10 COUNTRIES FOR INSTALLATIONS AND TOTAL INSTALLED CAPACITY IN 2018

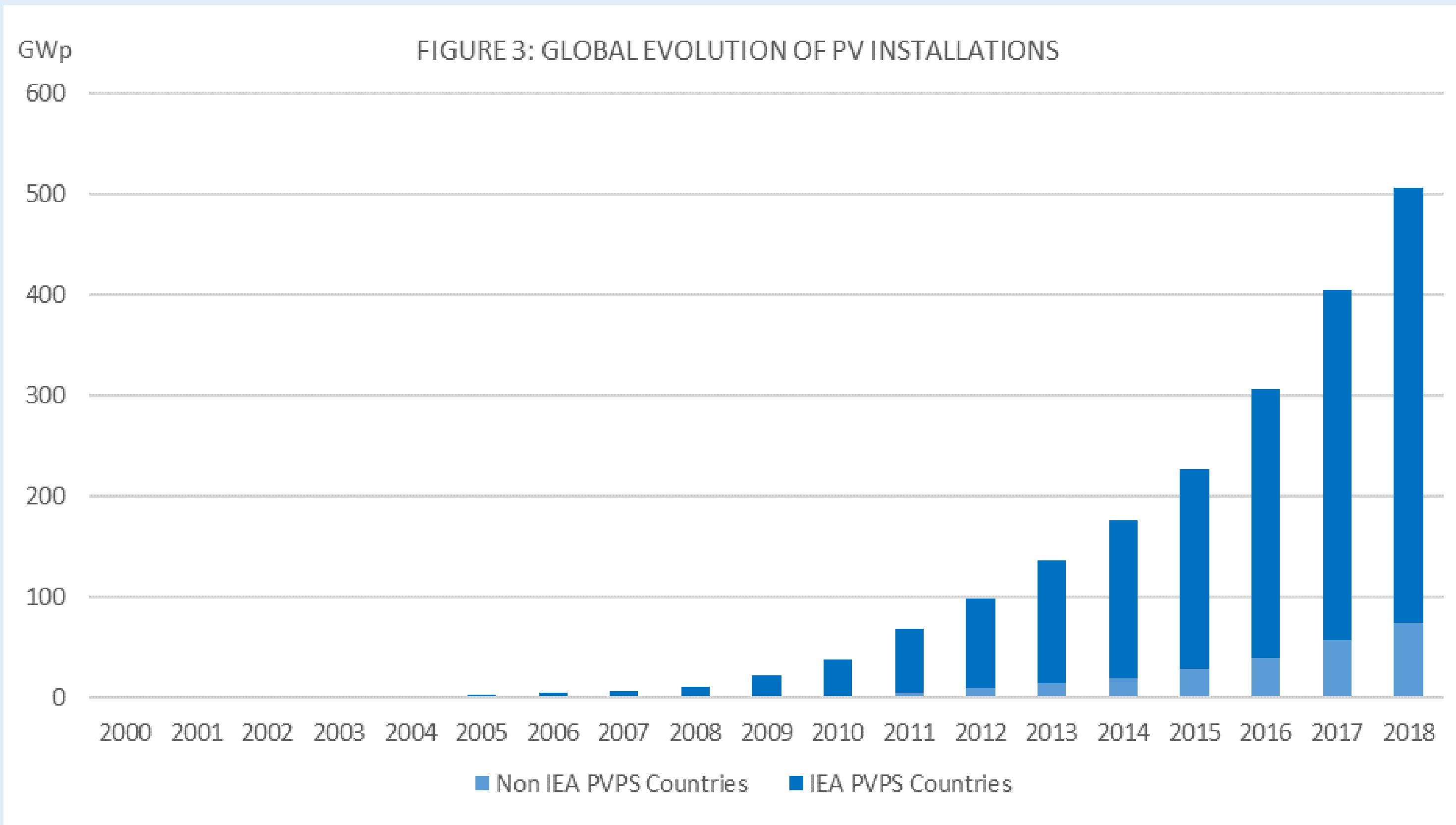
FOR ANNUAL INSTALLED CAPACITY				FOR CUMULATIVE CAPACITY			
1		China	45,0 GW	1		China	176,1 GW
2		India	10,8 GW	2		USA	62,2 GW
3		USA	10,6 GW	3		Japan	56,0 GW
4		Japan	6,5 GW	4		Germany	45,4 GW
5		Australia	3,8 GW	5		India	32,9 GW
6		Germany	3,0 GW	6		Italy	20,1 GW
7		Mexico	2,7 GW	7		UK	13,0 GW
8		Korea	2,0 GW	8		Australia	11,3 GW
9		Turkey	1,6 GW	9		France	9,0 GW
10		Netherlands	1,3 GW	10		Korea	7,9 GW
		UE*	8,3 GW			EU*	115,0 GW



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FIGURE 2: SEGMENTATION OF PV INSTALLATION 2011 - 2018

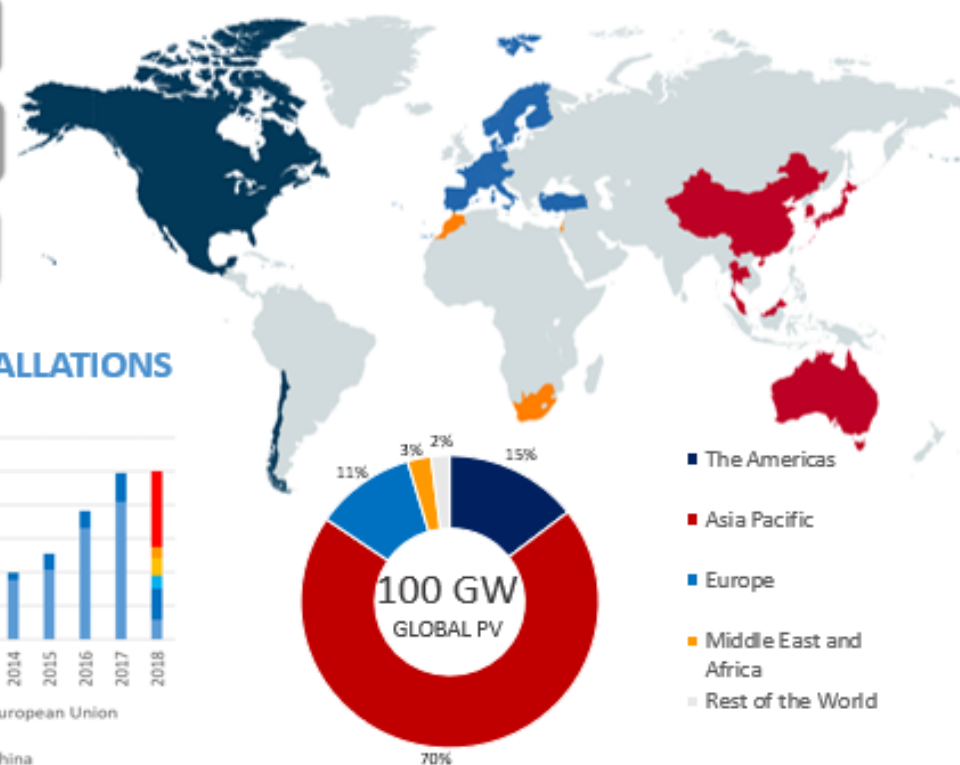
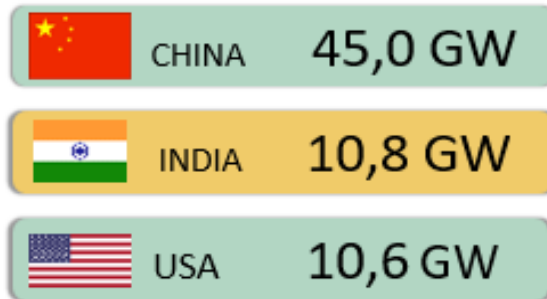




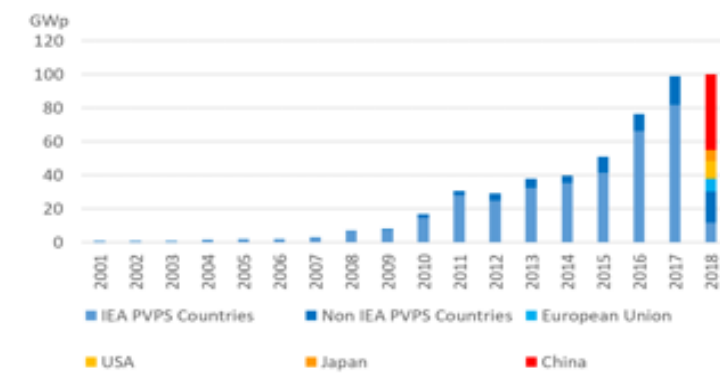


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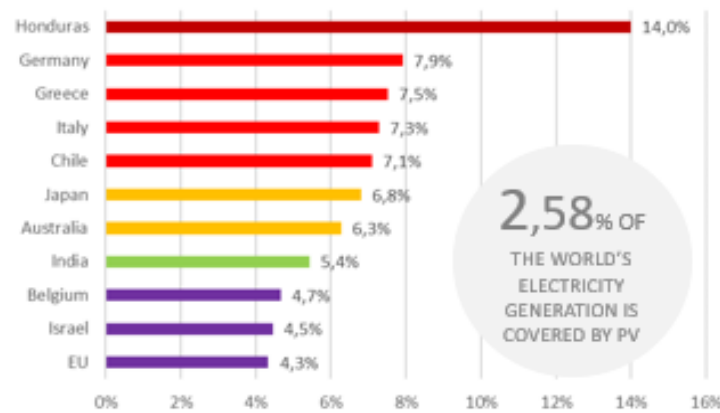
TOP PV MARKETS 2018



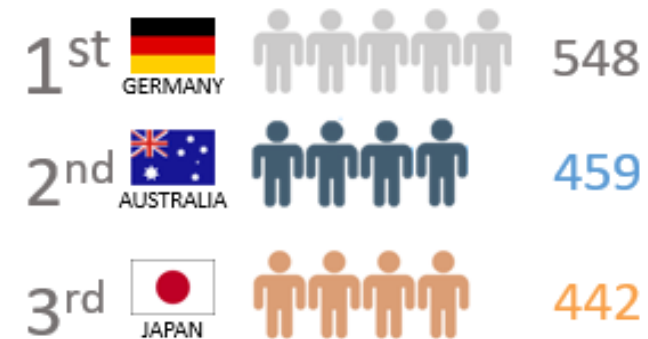
EVOLUTION OF ANNUAL PV INSTALLATIONS



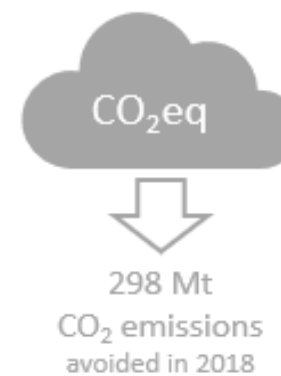
COUNTRIES WITH HIGHEST PV PENETRATION



SOLAR PV PER CAPITA 2018 Watt/capita



- 100 GW were installed all over the world by the end of 2018
- China is the world's #1 PV market
- 32 countries had at least 1 GW of cumulative PV capacity at the end of 2018
- 10 countries installed at least 1 GW each in 2018





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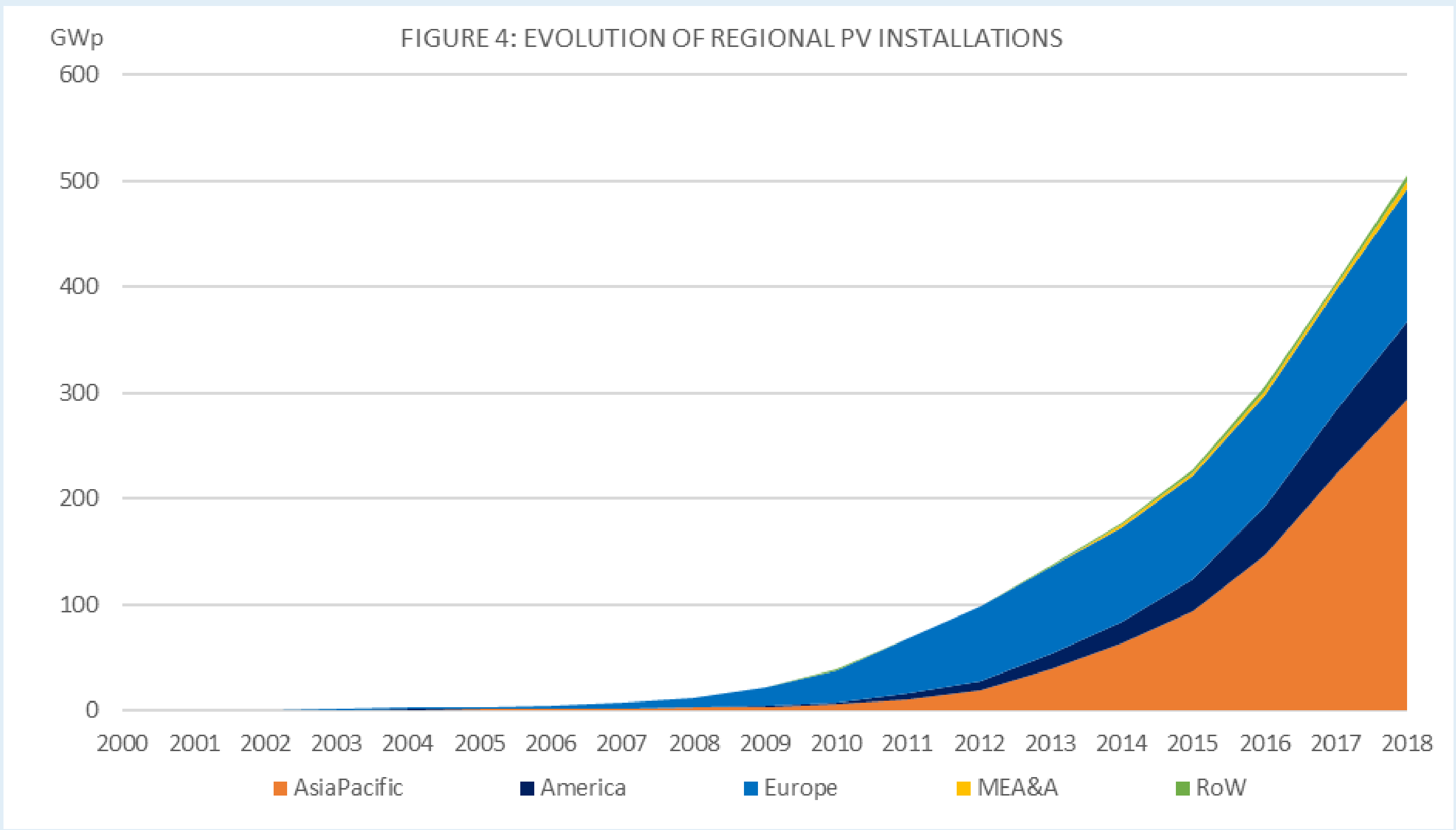




FIGURE 5: THEORITICAL PV PRODUCTION 2018

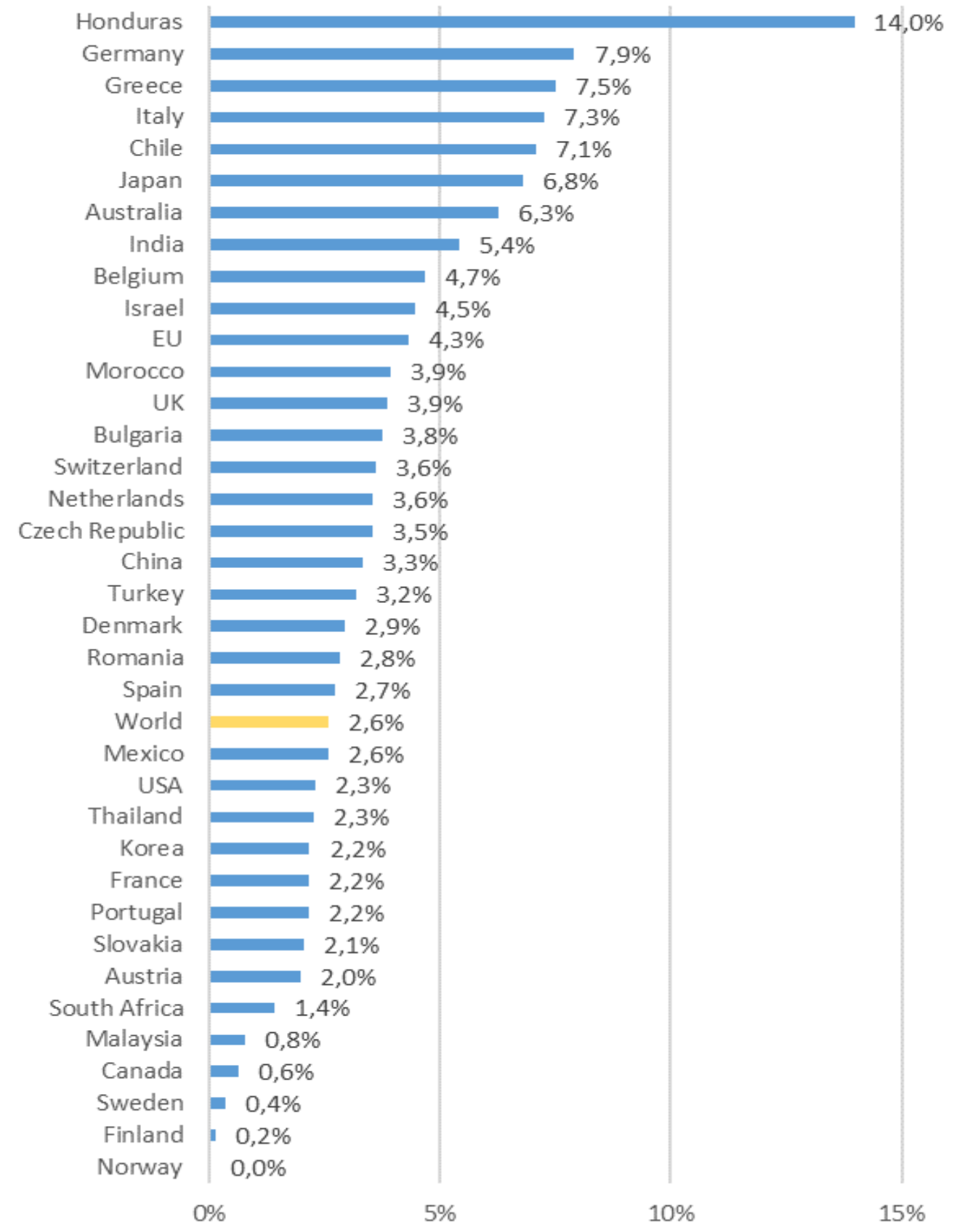
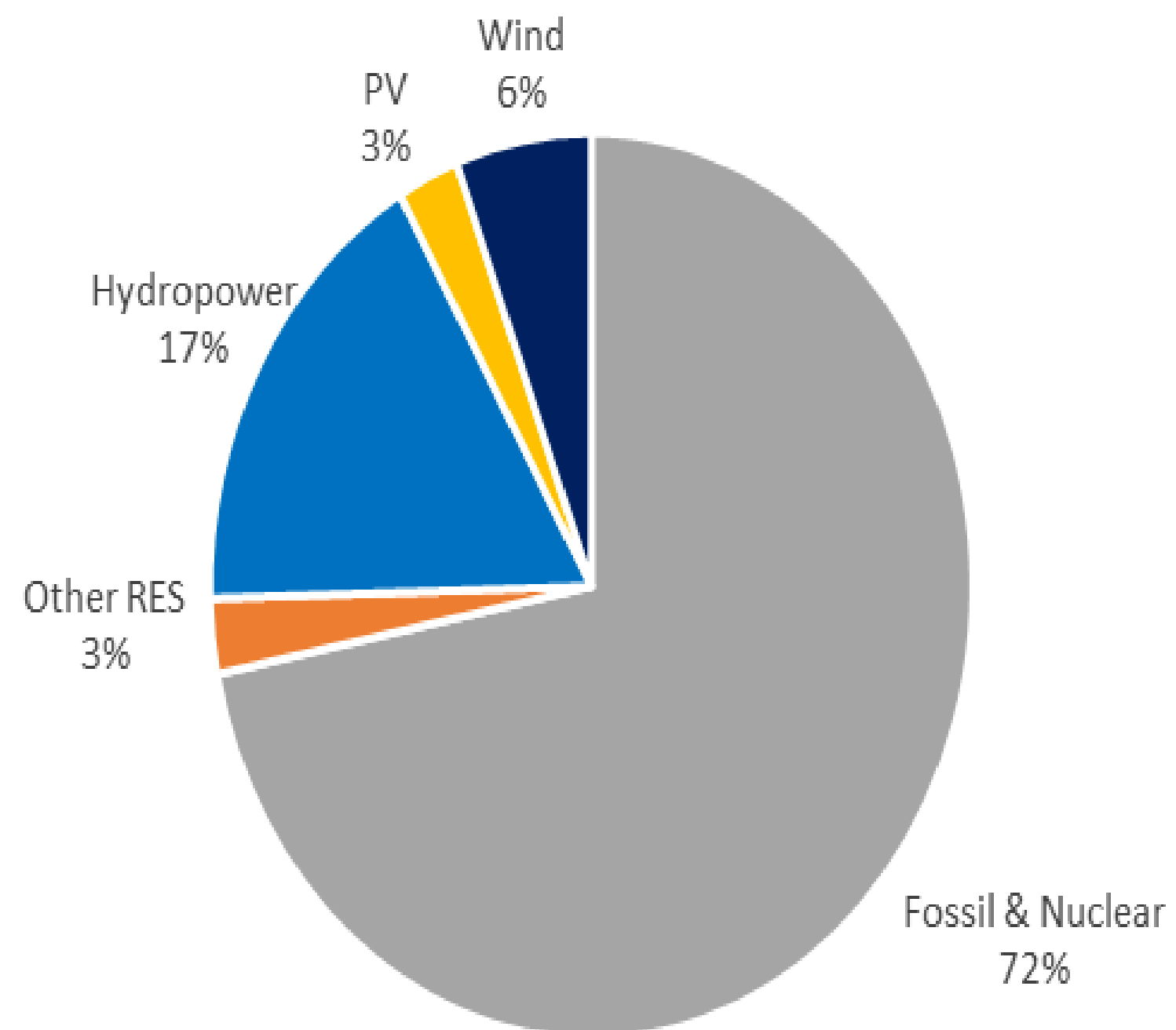




FIGURE 6: SHARE OF RENEWABLES IN THE GLOBAL ELECTRICITY DEMAND IN 2018



Sources: IEA PVPS, IEA, GWEC & REN21 (GSC 2018)



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FIGURE 7: COMPARISON BETWEEN PV PENETRATION AND EV PENETRATION

