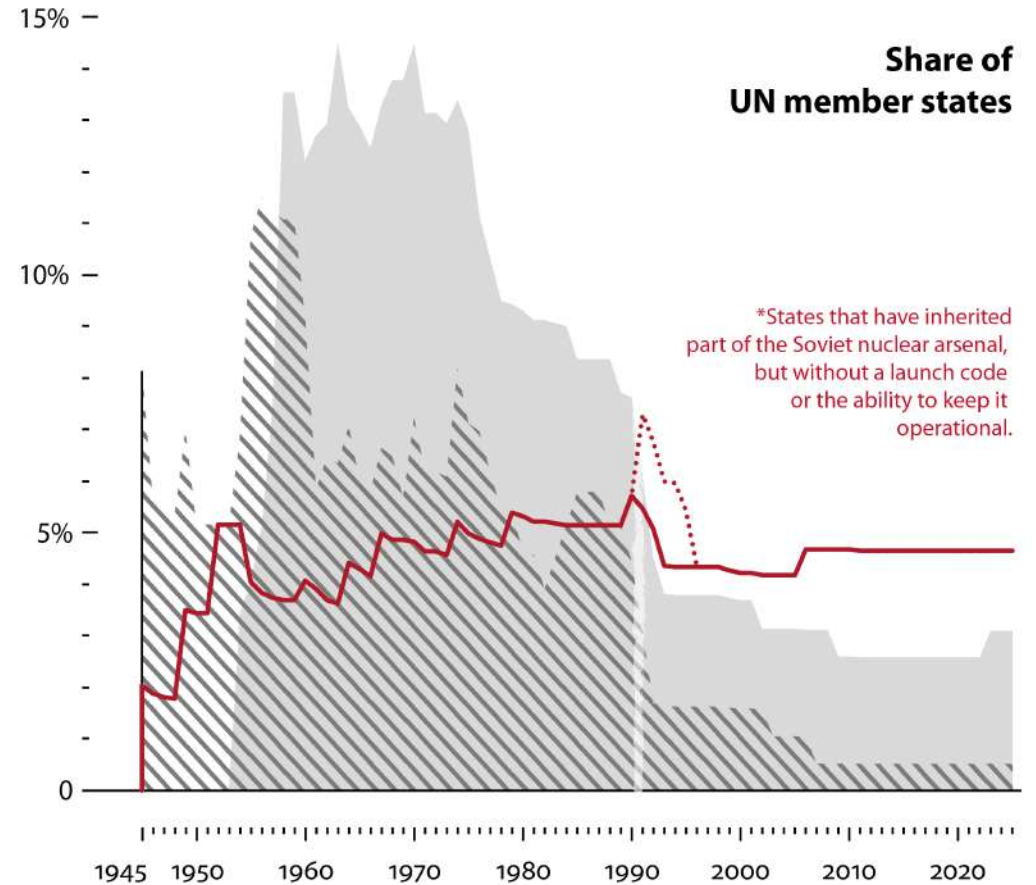
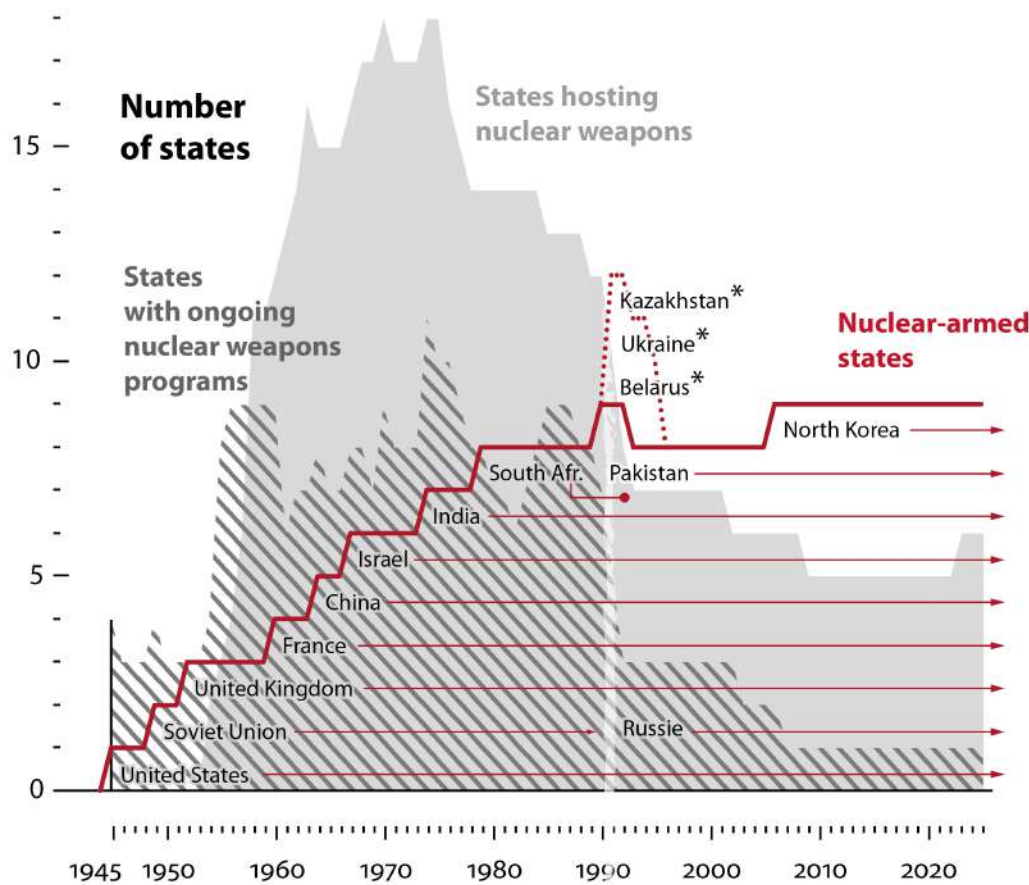


Nuclear weapon programs in the world 1945-2025



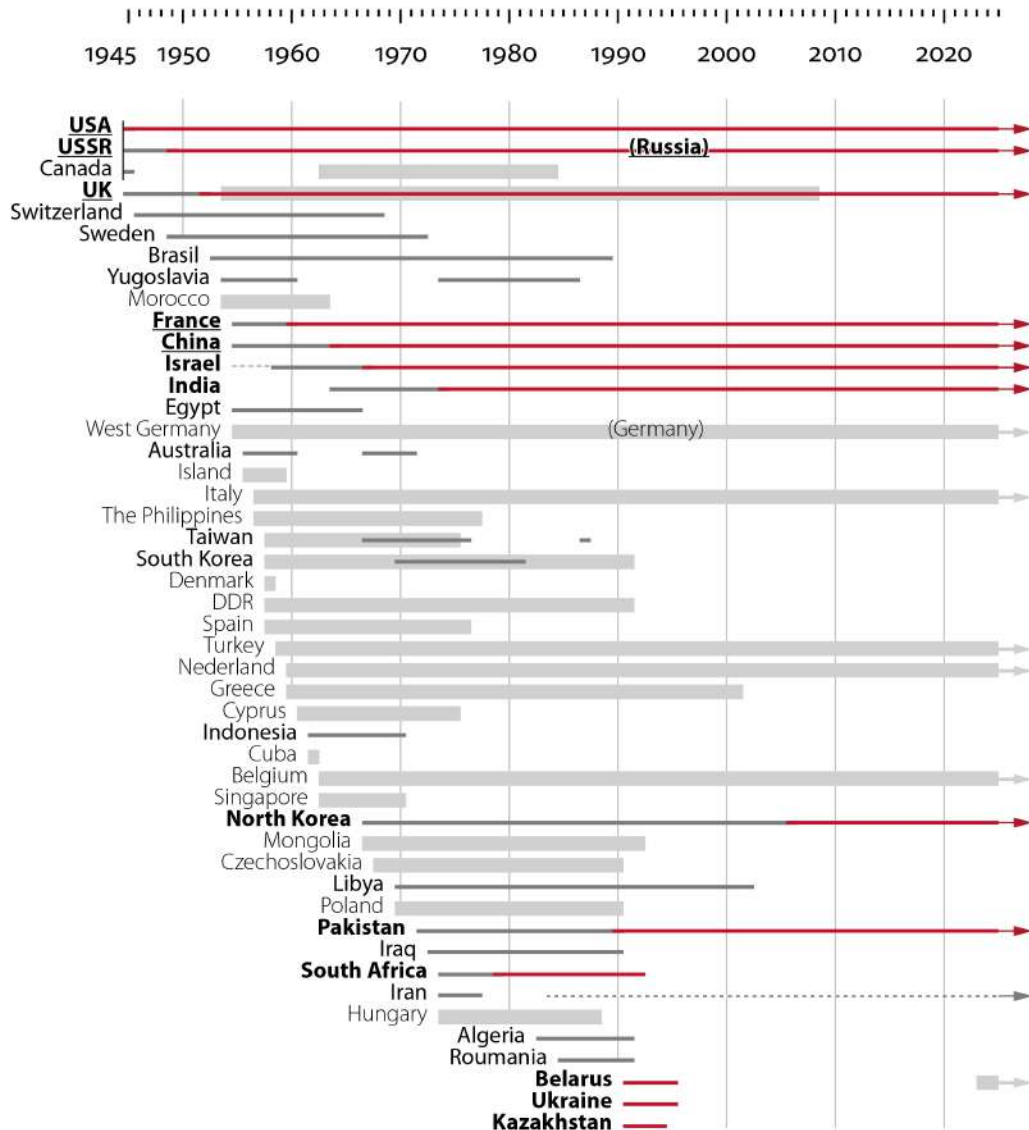
Note: once a state has nuclear weapons, it is no longer counted as having programs.

Sources: H. M. Kristensen, « Where the Bombs Are », Federation of American Scientists, 9 nov. 2006 ; M. Fuhrmann and T. S. Sechser, « Signaling Alliance Commitments », *American Journal of Political Science*, 58 (4), 2014, p. 919-935 ; R. S. Norris, W. M. Arkin and W. Burr, « Where they Were », *Bulletin of the Atomic Scientists*, 55 (6), 1999, p. 26-35 ; E. N. Rózsa and A. Péczelli, « Nuclear Attitudes in Central Europe », *Non-Proliferation Papers*, 42, 2015 ; S. D. Sagan, « The Causes of Nuclear Weapons Proliferation », *Annual Review of Political Science*, 14, 2011, p. 225-244.

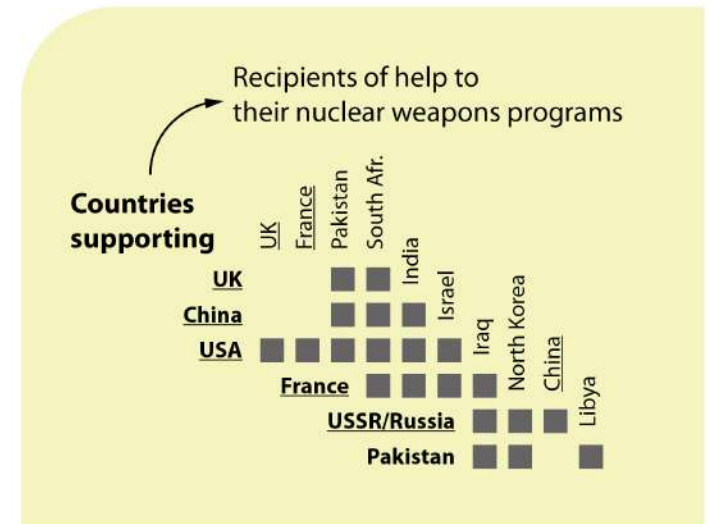
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Nuclear weapon programs in the world 1945-2025



- nuclear-weapon programs
- nuclear-weapon states
- hosting states
- uncertainties

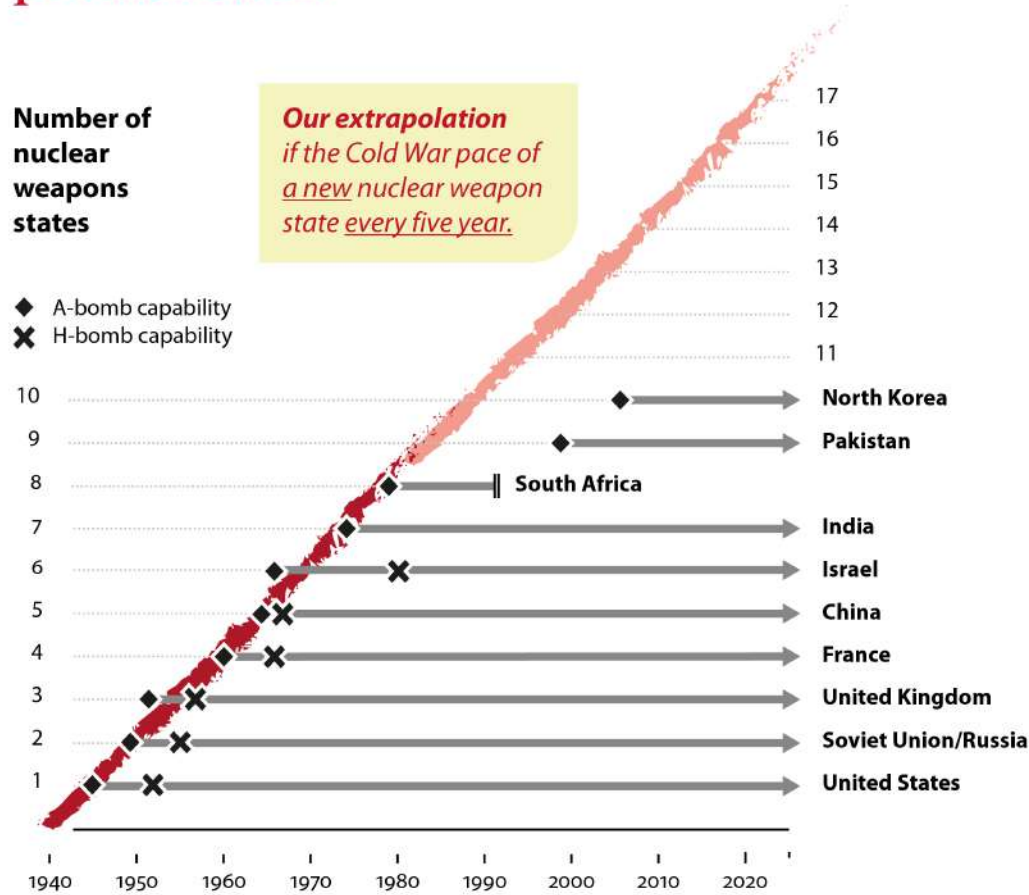


Underlined: permanent members of the UN Security Council

Sources: H. M. Kristensen, « Where the Bombs Are », Federation of American Scientists, 9 nov. 2006 ; M. Fuhrmann and T. S. Sechser, « Signaling Alliance Commitments », *American Journal of Political Science*, 58 (4), 2014, p. 919-935 ; R. S. Norris, W. M. Arkin and W. Burr, « Where they Were », *Bulletin of the Atomic Scientists*, 55 (6), 1999, p. 26-35 ; E. N. Rózsa and A. Péczelli, « Nuclear Attitudes in Central Europe », *Non-Proliferation Papers*, 42, 2015 ; S. D. Sagan, « The Causes of Nuclear Weapons Proliferation », *Annual Review of Political Science*, 14, 2011, p. 225-244.

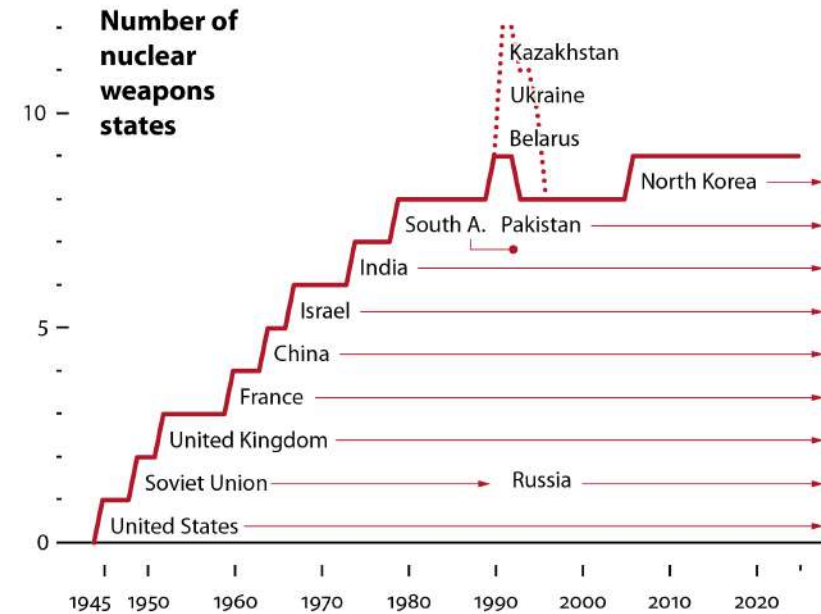
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Nuclear history as linear history of proliferation



According to T. C. Reed, D. B. Stillman, *The Nuclear Express: A Political History of the Bomb and its Proliferation*, Minneapolis (Min.), Zenith Press, 2009.

Nuclear weapon programs in the world 1945-2025

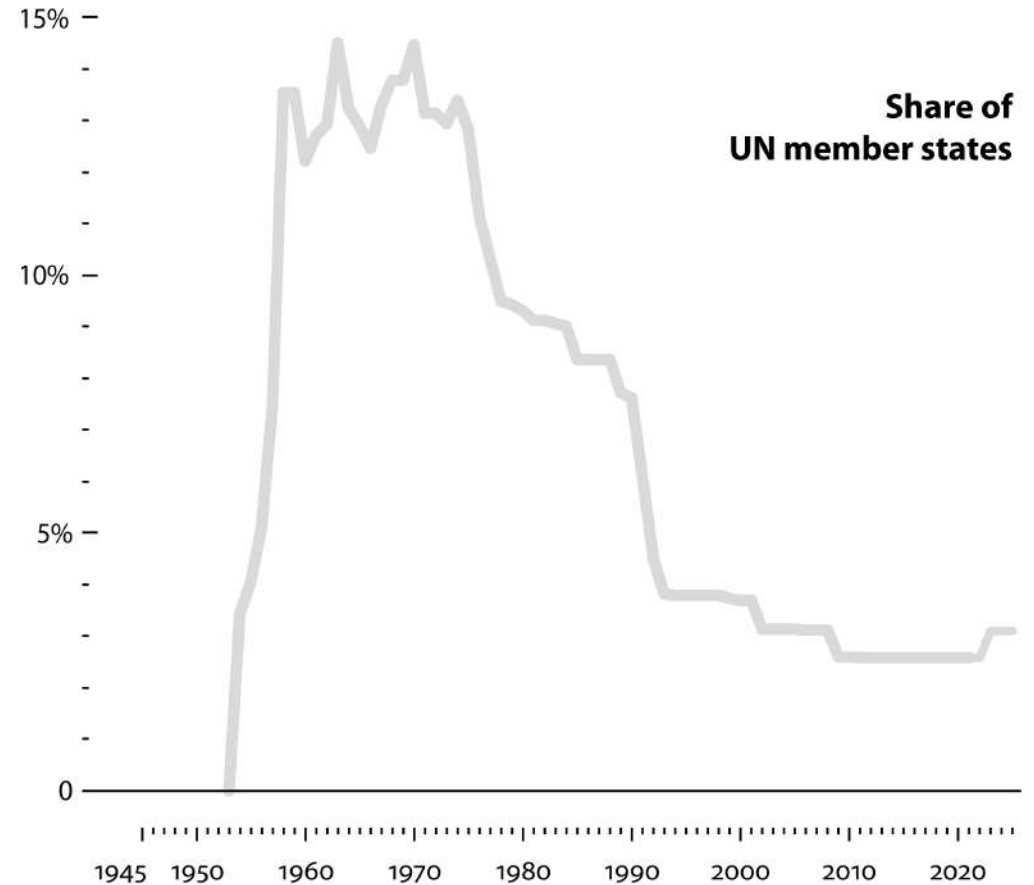
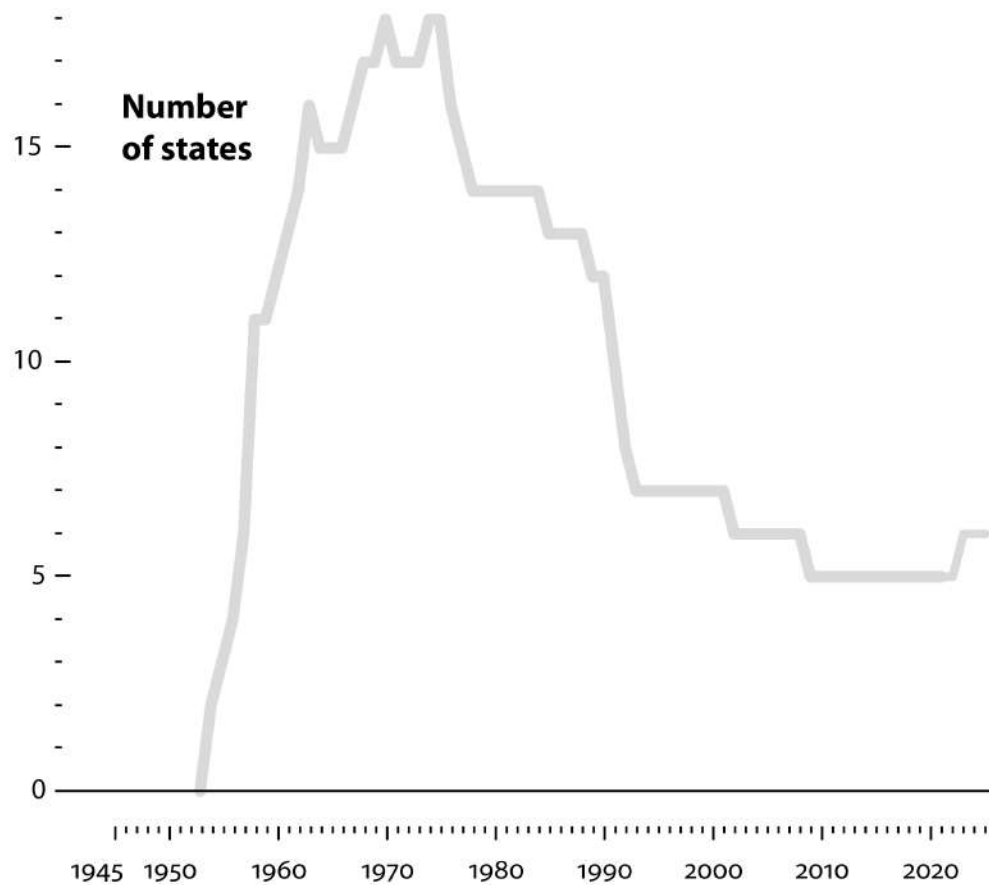


Sources: H. M. Kristensen (2006) ; M. Fuhrmann and T. S. Sechser (2014) ; R. S. Norris, W. M. Arkin and W. Burr (1999) ; E. N. Rózsa and A. Péczelli (2015) ; S. D. Sagan (2011). Updated by Benoît Pelopidas, *Nuclear Knowledges* program (CERI).
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States hosting nuclear weapons, 1945-2025



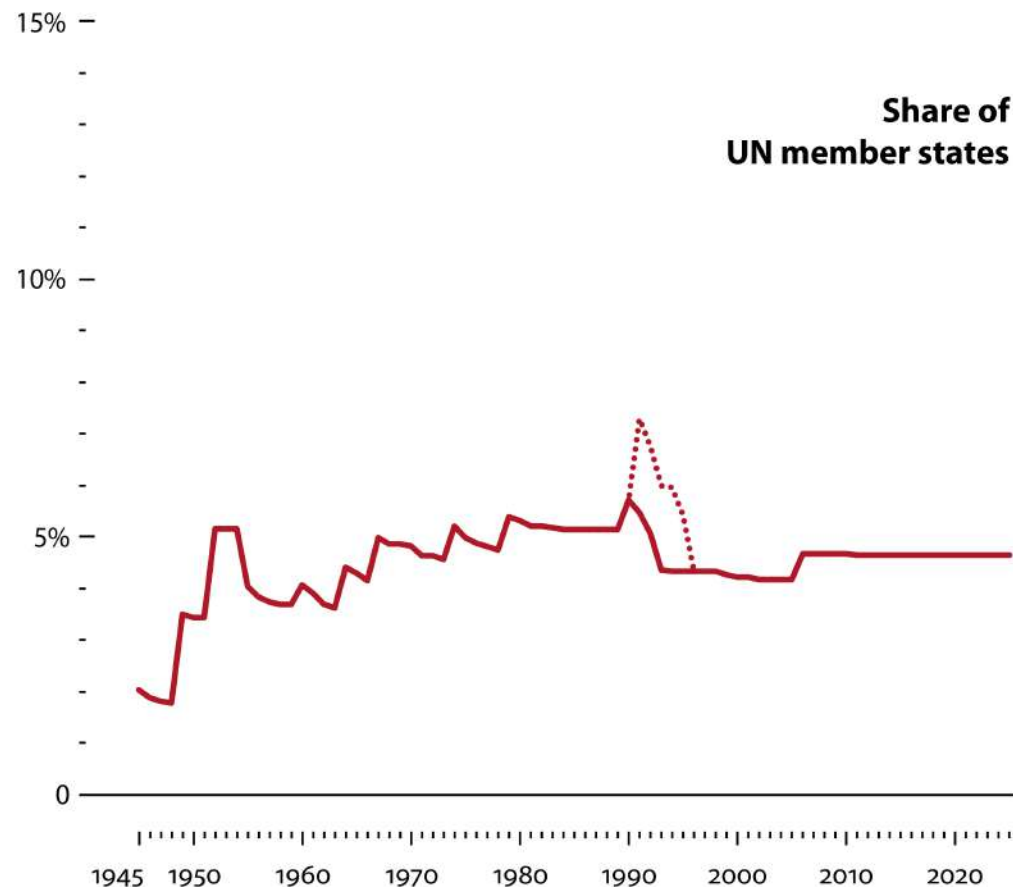
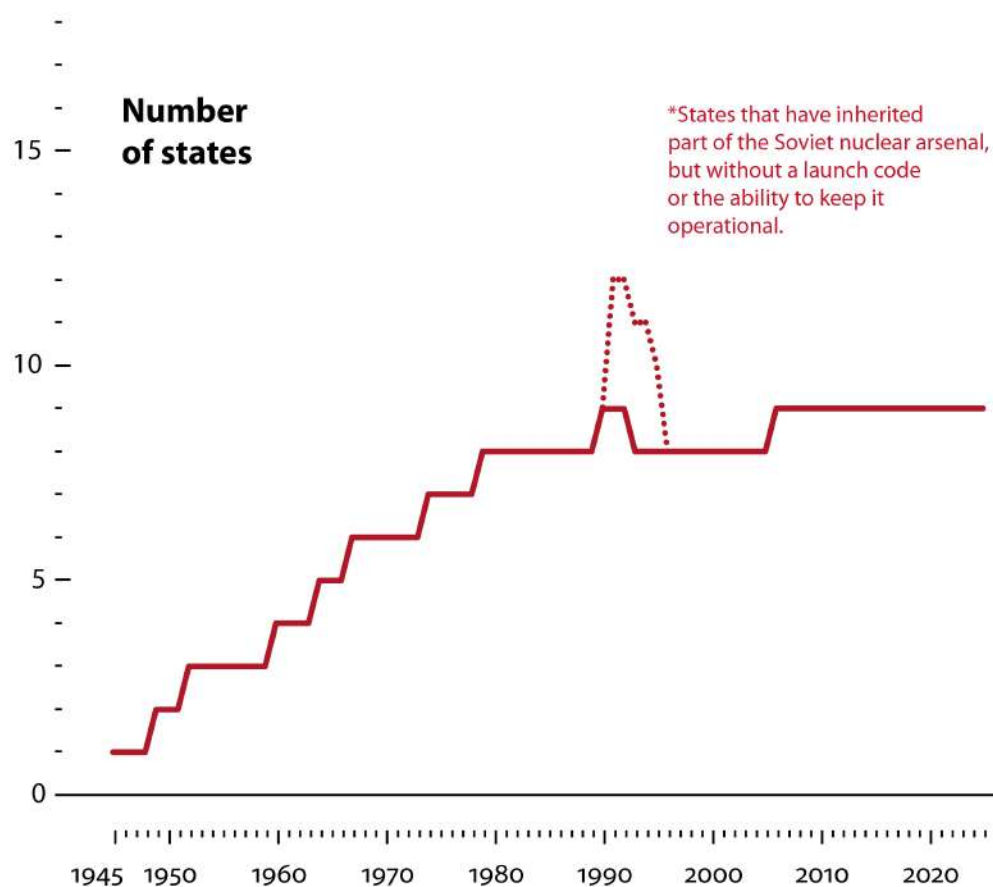
Note: once a state has nuclear weapons, it is no longer counted as having programs.

Sources: H. M. Kristensen, « Where the Bombs Are », Federation of American Scientists, 9 nov. 2006 ; M. Fuhrmann and T. S. Sechser, « Signaling Alliance Commitments », *American Journal of Political Science*, 58 (4), 2014, p. 919-935 ; R. S. Norris, W. M. Arkin and W. Burr, « Where they Were », *Bulletin of the Atomic Scientists*, 55 (6), 1999, p. 26-35 ; E. N. Rózsa and A. Péczelli, « Nuclear Attitudes in Central Europe », *Non-Proliferation Papers*, 42, 2015 ; S. D. Sagan, « The Causes of Nuclear Weapons Proliferation », *Annual Review of Political Science*, 14, 2011, p. 225-244.

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Nuclear-armed states, 1945-2025



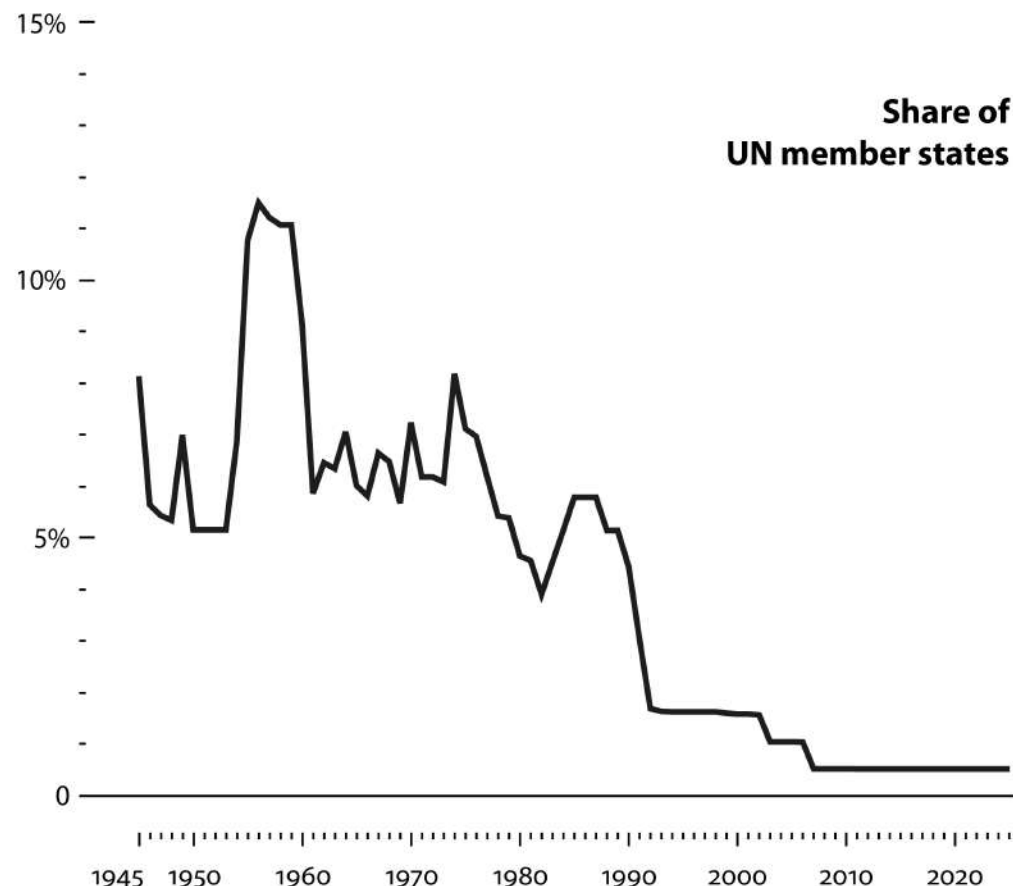
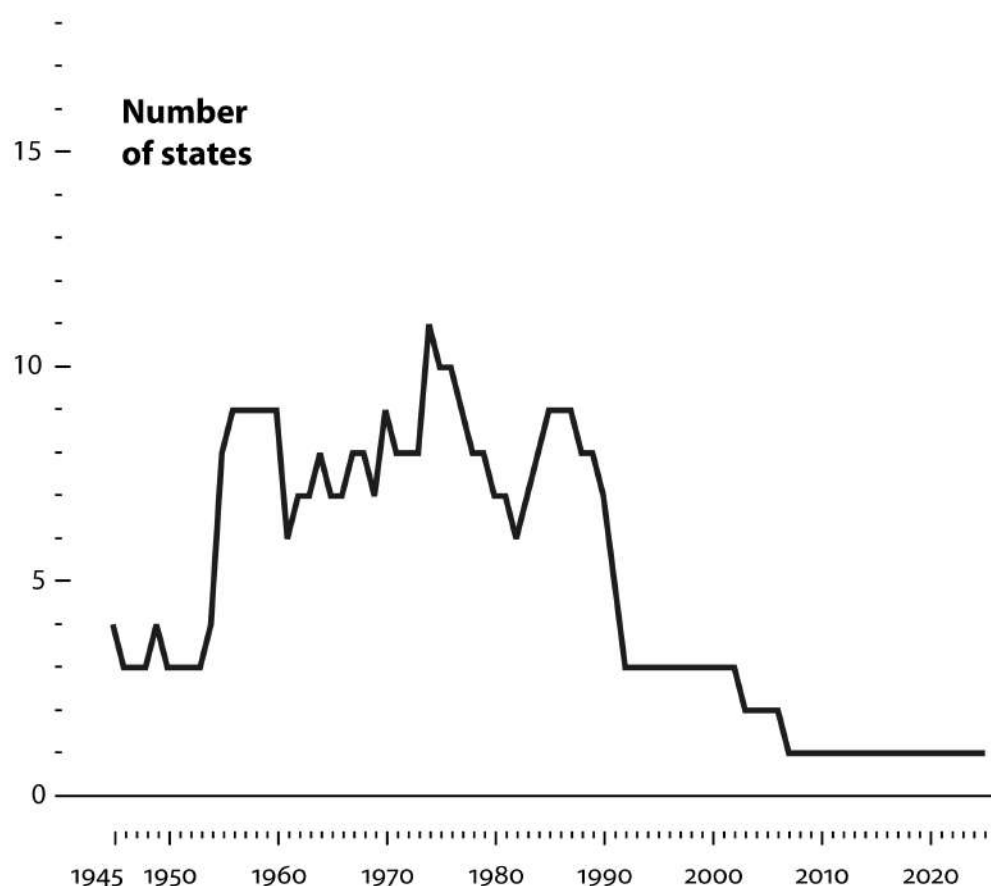
Note: once a state has nuclear weapons, it is no longer counted as having programs.

Sources: H. M. Kristensen, « Where the Bombs Are », Federation of American Scientists, 9 nov. 2006 ; M. Fuhrmann and T. S. Sechser, « Signaling Alliance Commitments », *American Journal of Political Science*, 58 (4), 2014, p. 919-935 ; R. S. Norris, W. M. Arkin and W. Burr, « Where they Were », *Bulletin of the Atomic Scientists*, 55 (6), 1999, p. 26-35 ; E. N. Rózsa and A. Péczelli, « Nuclear Attitudes in Central Europe », *Non-Proliferation Papers*, 42, 2015 ; S. D. Sagan, « The Causes of Nuclear Weapons Proliferation », *Annual Review of Political Science*, 14, 2011, p. 225-244.

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States with ongoing nuclear weapons programs, 1945-2025



Note: once a state has nuclear weapons, it is no longer counted as having programs.

Sources: H. M. Kristensen, « Where the Bombs Are », Federation of American Scientists, 9 nov. 2006 ; M. Fuhrmann and T. S. Sechser, « Signaling Alliance Commitments », *American Journal of Political Science*, 58 (4), 2014, p. 919-935 ; R. S. Norris, W. M. Arkin and W. Burr, « Where they Were », *Bulletin of the Atomic Scientists*, 55 (6), 1999, p. 26-35 ; E. N. Rózsa and A. Péczelli, « Nuclear Attitudes in Central Europe », *Non-Proliferation Papers*, 42, 2015 ; S. D. Sagan, « The Causes of Nuclear Weapons Proliferation », *Annual Review of Political Science*, 14, 2011, p. 225-244.

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