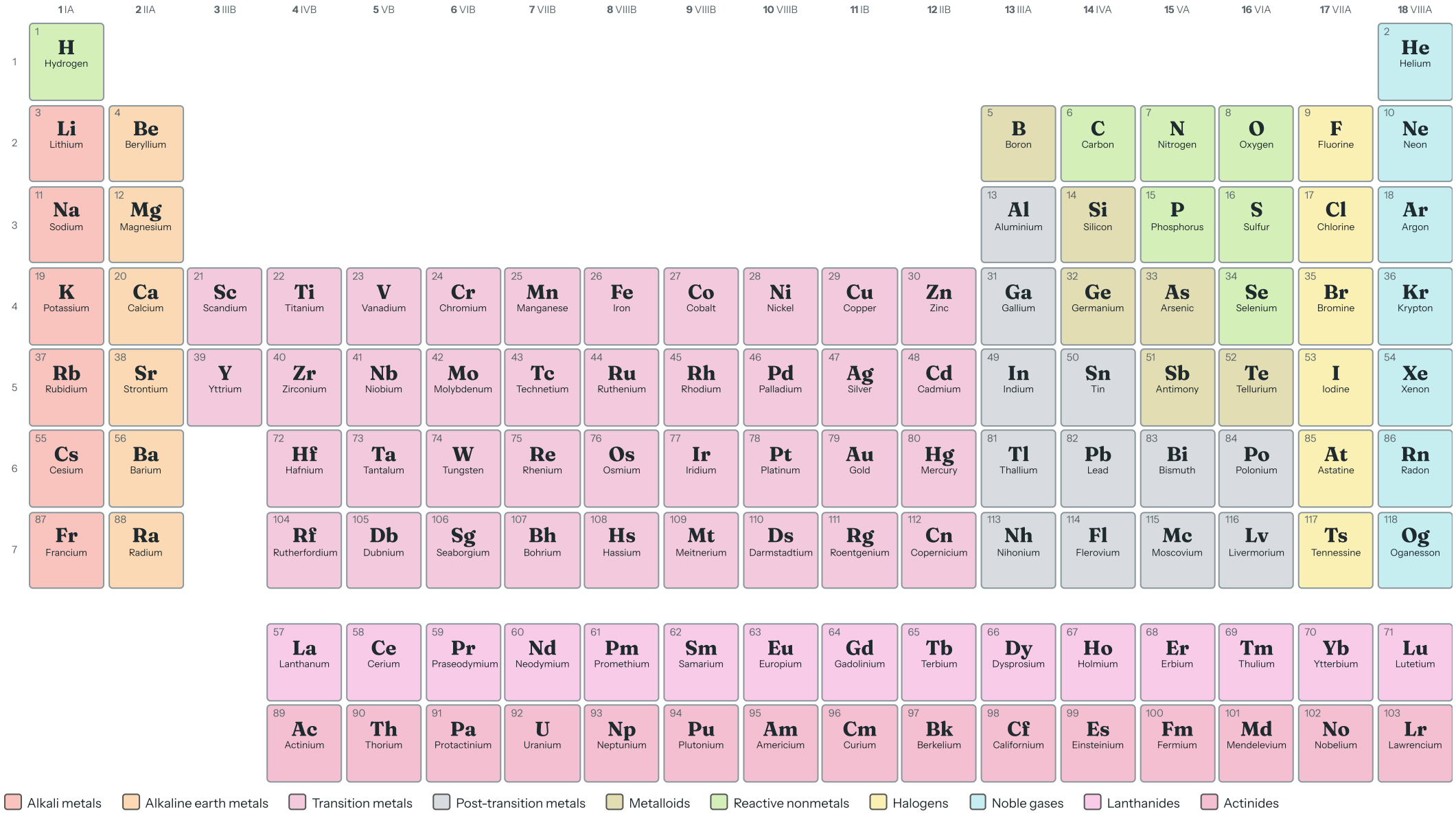
Periodic Table with Group Labels IA to VIIIA



https://periodictable.page/

Periodic Table PDF with Group Labels IA to VIIIA (color): notes

About this sheet

Each group is labelled with its IUPAC number (1 to 18) and the older American label, from IA and IIA through the B groups to VIIIA, with the symbol and name on every tile.

Best for

US textbooks and older references that still use IA to VIIIA, and for converting between the two group-numbering systems.

Printing

Prints well in color. The family shades are light pastels, so the text stays dark and readable and the sheet does not use heavy ink. Sized for A4 landscape: print at 100% (actual size) so the margins stay correct.

What the data shows

Each group has two labels, the IUPAC number 1 to 18 and the older letter code. Group 1 is IA and group 2 is IIA, groups 3 to 7 run IIIB to VIIB, groups 8 to 10 are all VIIIB, groups 11 and 12 are IB and IIB, and groups 13 to 18 run IIIA to VIIIA.

Older textbooks and some exam boards still use the letter codes, so the sheet shows both.

How the table is organised

Atomic number counts the protons in an atom's nucleus and fixes each element's place in the table. Moving down a group adds a new electron shell, so atomic radius grows and metallic character increases.

More periodic table PDFs are free to download at https://periodictable.page/periodic-table-pdf/.