

Periodic table (wide)

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This is a version of the **periodic table of the elements** that places all elements of one period in the same row. For more information on its contents and history, see the article Periodic table.

Group 1 2					3	4	5	6	7	8	9	10	11												
Period	1	2	3	4	5	6	7	8	9	10	11														
1	1 H																								
2	3 Li	4 Be																							
3	11 Na	12 Mg																							
4	19 K	20 Ca																							
5	37 Rb	38 Sr																							
6	55 Cs	56 Ba	57 La	58 Ce	59 Pr	60 Nd	61 Pm	62 Sm	63 Eu	64 Gd	65 Tb	66 Dy	67 Ho	68 Er	69 Tm	70 Yb	71 Lu	72 Hf	73 Ta	74 W	75 Re	76 Os	77 Ir	78 Pt	79 Au
7	87 Fr	88 Ra	89 Ac	90 Th	91 Pa	92 U	93 Np	94 Pu	95 Am	96 Cm	97 Bk	98 Cf	99 Es	100 Fm	101 Md	102 No	103 Lr	104 Rf	105 Db	106 Sg	107 Bh	108 Hs	109 Mt	110 Ds	111 Rg

Element categories in the periodic table

Metals						Metalloids	Nonmetals			(Unknown)
Alkali metals	Alkaline earth metals	Inner transition elements		Transition elements	Other metals	Other nonmetals	Halogens	Noble gases		
		Lanthanides	Actinides							
Solids	Liquids	Gases	Unknown							

Atomic number colors show state at standard temperature and pressure (0 °C and 1 atm)

Solids Liquids Gases Unknown

Borders show natural occurrence

Primordial	From decay	Synthetic	(Undiscovered)
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See also

- Periodic table
- Periodic table (standard)
- Periodic table (extended)

- Table of nuclides

External links

- [WebElements.com](http://www.webelements.com) (<http://www.webelements.com>)
- [NIST's X-Ray Mass Attenuation Coefficients of Elements](http://physics.nist.gov/PhysRefData/XrayMassCoef/tab3.html) (<http://physics.nist.gov/PhysRefData/XrayMassCoef/tab3.html>)
- [NIST's Table of Physical Properties of Elements](http://physics.nist.gov/PhysRefData/XrayMassCoef/tab1.html) (<http://physics.nist.gov/PhysRefData/XrayMassCoef/tab1.html>)
- [Los Alamos version](http://periodic.lanl.gov/) (<http://periodic.lanl.gov/>) (for American school children, but contains more of the history)

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Categories: Periodic table

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