

The Pareto Principle



English Transcript	Tradução
The Pareto Principle, also known as the 80/20 rule, states that often 20% of the causes create around 80% of the outcomes while the remaining causes are responsible for the rest.	O Princípio de Pareto, também conhecido como a regra 80/20, afirma que frequentemente 20% das causas criam cerca de 80% dos resultados, enquanto as causas restantes são responsáveis pelo resto.
Or, as a simple rule for self-help: 20% of your effort makes up 80% of your success.	Ou, como uma regra simples para autoajuda: 20% do seu esforço compõe 80% do seu sucesso.
The principle was discovered by the Italian economist Vilfredo Pareto, who first realized that 20% of the pea pods in his garden were responsible for 80% of all the peas, and then that 80% of all the land in Italy was owned by just 20% of its people.	O princípio foi descoberto pelo economista italiano Vilfredo Pareto, que primeiro percebeu que 20% das vagens de ervilha em seu jardim eram responsáveis por 80% de todas as ervilhas e, em seguida, que 80% de todas as terras na Itália pertenciam a apenas 20% de seu povo.
Over time, the principle became a valuable rule of thumb that allows our mind to understand all sorts of complex distributions, focus on the essentials, and prioritize what to do next.	Com o tempo, o princípio se tornou uma valiosa regra prática que permite à nossa mente entender todos os tipos de distribuições complexas, focar no essencial e priorizar o que fazer a seguir.
Business owners, for example, often realize that about 80% of a company's income comes from just 20% of the customers, and as a result, know who to give special attention to.	Os proprietários de empresas, por exemplo, geralmente percebem que cerca de 80% da receita de uma empresa vem de apenas 20% dos clientes e, como resultado, sabem a quem dar atenção especial.
Constructors who find out that 20% of the hazards result in 80% of the injuries, can take important precautions to eliminate risks.	Construtores que descobrem que 20% dos perigos resultam em 80% das lesões podem tomar precauções importantes para eliminar riscos.
And software engineers who know that fixing the top	E engenheiros de software que sabem que corrigir os



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20% of the most-reported bugs eradicates 80% of errors, can spend their time on these top 20 and let the other 80% continue bugging people.	20% principais dos bugs mais relatados erradica 80% dos erros, podem gastar seu tempo nesses 20 principais e deixar os outros 80% continuarem incomodando as pessoas.
However useful the rule may be, Pareto himself warned against relying too much on the principle when he said: "Men follow their sentiments and their self-interest, but it pleases them to imagine that they follow reason. And so they look for and always find some theory which, a posteriori, makes their actions appear to be logical. If that theory could be demolished scientifically, the only result would be that another theory would be substituted for the first one, and for the same purpose. "	Por mais útil que a regra possa ser, o próprio Pareto advertiu contra confiar demais no princípio quando disse: "Os homens seguem seus sentimentos e seu interesse próprio, mas lhes agrada imaginar que seguem a razão. E assim eles procuram e sempre encontram alguma teoria que, a posteriori, faz suas ações parecerem lógicas. Se essa teoria pudesse ser demolida cientificamente, o único resultado seria que outra teoria seria substituída pela primeira, e com o mesmo propósito."
What do you think of the 80/20 rule?	O que você acha da regra 80/20?
Where can it be applied?	Onde ela pode ser aplicada?
And where do we need a more thorough analysis to fully understand what's going on?	E onde precisamos de uma análise mais completa para entender totalmente o que está acontecendo?
Share your thoughts in the comments below!	Compartilhe seus pensamentos nos comentários abaixo!
But beware: 20% of the responses might make up 80% of the conversation.	Mas cuidado: 20% das respostas podem compor 80% da conversa.
If you like this video and want us to make more, subscribe to our channel or support us on Patreon.	Se você gostou deste vídeo e quer que façamos mais, inscreva-se em nosso canal ou nos apoie no Patreon.



Contagem de palavras

A tabela abaixo exhibe as palavras encontradas neste vídeo, bem como o número de vezes em que aparecem.

Veja também: [Para que serve esta tabela?](#)

Freq.	Palavra	Freq.	Palavra	Freq.	Palavra
28	the	19	of	11	and
10	to	10	that	7	for
6	be	6	a	5	rule
5	on	4	who	4	their
4	principle	4	in	3	your
3	what	3	theory	3	result
3	pareto	3	do	3	can
3	as	3	all	2	you
2	would	2	where	2	was
2	us	2	up	2	understand
2	top	2	time	2	they
2	self	2	s	2	responsible
2	people	2	our	2	or
2	often	2	more	2	makes
2	make	2	know	2	just
2	it	2	if	2	follow
2	first	2	find	2	causes
2	by	2	but	1	while
1	which	1	when	1	were
1	we	1	warned	1	want
1	vilfredo	1	video	1	valuable
1	useful	1	too	1	thumb
1	thoughts	1	thorough	1	this
1	think	1	these	1	then
1	them	1	take	1	support
1	success	1	substituted	1	subscribe
1	states	1	spend	1	special
1	sorts	1	some	1	software
1	so	1	simple	1	share
1	sentiments	1	scientifically	1	same
1	said	1	risks	1	rest
1	responses	1	reported	1	remaining
1	relying	1	reason	1	realized
1	realize	1	purpose	1	prioritize
1	precautions	1	posteriori	1	Pods
1	pleases	1	peas	1	pea



Freq.	Palavra	Freq.	Palavra	Freq.	Palavra
1	patreon	1	owners	1	owned
1	over	1	outcomes	1	out
1	other	1	only	1	one
1	next	1	need	1	much
1	most	1	mind	1	might
1	men	1	may	1	look
1	logical	1	like	1	let
1	land	1	known	1	its
1	italy	1	italian	1	interest
1	injuries	1	income	1	important
1	imagine	1	however	1	his
1	himself	1	help	1	he
1	hazards	1	going	1	give
1	garden	1	fully	1	from
1	focus	1	fixing	1	example
1	essentials	1	errors	1	eradicates
1	engineers	1	eliminate	1	effort
1	economist	1	distributions	1	discovered
1	demolished	1	customers	1	create
1	could	1	conversation	1	continue
1	constructors	1	complex	1	company
1	comments	1	comes	1	channel
1	business	1	bugs	1	bugging
1	beware	1	below	1	became
1	attention	1	around	1	are
1	applied	1	appear	1	another
1	analysis	1	always	1	also
1	allows	1	against	1	actions
1	about				