

Talking Statistics Solo

Structure	<i>Suitable Phrases</i>
Introduction	Type and topic: <i>This chart / This table / This horizontal/vertical bar chart / This line graph / This pie chart... was published by... in [MM/DD/YY]. This chart is probably about... This chart seems to focus on...</i>
Main Part	Type: <i>The horizontal/vertical bars / the lines/curves / The pieces of the pie... / the segments... / The ups and downs of the curve...</i> Measurements: <i>The numbers in the x-axis stand for/symbolise... The units in the y-chart stand for... (millions of barrels/dollars/people) The increase/decrease in the eighties / between 1979 and 1992 means...</i>
Conclusion	At first glance this chart seems to suggest that... Looking more closely, however, shows that... / The facts/figures suggest that... / The conclusion to be drawn is...

Line Graphs

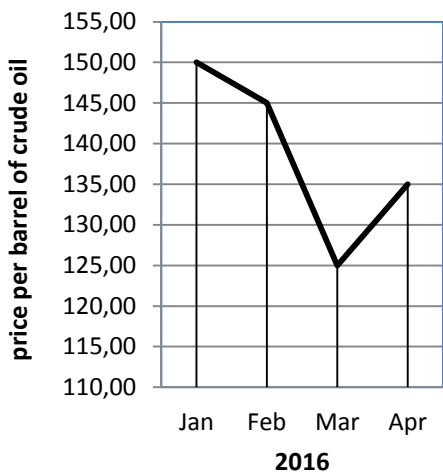
	↗ Up?		↘ Or down?	How?	By how much?
↗	to increase, rise, go up , grow by x%; to peak at...	↘	to drop, fall, decrease, go down , shrink by x%, to bottom out at...	... gradually slowly , over time...	... by a (relatively) good, steady, healthy, strong x%
↗↗	to jump , shoot up, explode, soar, sky-rocket...	↘↘	to crash , plummet, dive, collapse,...	... quickly, fast, rapidly, dramatically	... by a lot ; by a surprising, staggering, massive 17%
→→	to remain the same / to flatline, level off, plateau (out) [' - -] at...	~~~~~	to come in waves / to ebb and flow...	... more or less, evenly	... (by) (very) little , by a very small amount
⋈	to fluctuate , double-dip, zig-zag, wobble		wildly , dangerously, worryingly	... by a huge, a shocking, a staggering sum of or amount of... 70%...	
∩	a dent , a dip ; a U-shaped (V-shaped) dip, a downturn followed by an upswing – a trough (<i>rhymes with 'off'</i>)				

FIGURES		FRACTIONS	
12, 13, 15, 35, 44, 100	twelve, thirteen, fifteen, thirty-five, <u>forty-four</u> , one hundred	1/2, 1/3, 2/3, 2/5	half a..., one third, two thirds, two fifths
<u>Time</u> : a month, three months (a quarter), a year, a decade, a century (= <u>a</u> hundred years), <u>a</u> thousand years (= a millennium), one million, a <u>billion</u> years; <u>for</u> three days, <u>since</u> Thursday		1/12, 1/4, 1, 10, 10 ² , 10 ³ , 10 ⁶ , 10 ⁹ years	

TENSES

past	present perfect	present	future
Millennia <u>ago</u> , / in the past , there were few people around.	The number of / the amount of... has been rising <u>for</u> decades / <u>since</u> 1760... Since... there has been an increase in...	Right now the situation looks... settled / unstable...	Birth rates will probably fall... / Prices / ... levels will go up. / The sooner..., the better...

EXPLAINING CHARTS



This **line chart** shows how... has changed since 2012; for the last few weeks.

In January prices were still rising by as much as... Back then the **growth rate** slowed down to 1,5% with prices levelling off at x \$ / with prices **falling to a (new) low** of..., when prices **reached a high (point)** of..., a **turning point** in February..., before **falling to a (record) low** of...

So, it becomes clear that...; it follows that...

The more... markets worry, **the higher** prices rise...

Too little supply / too much demand makes prices rise.

The outlook for the future is gloomy / bright / promising...

We can **draw the conclusion** that... **the gap between** demand and supply is widening... prices have risen disproportionately...

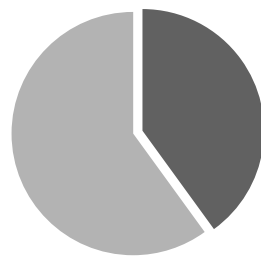
Pie Charts

COMPARISONS

of pie charts and bar diagrams, vertical and horizontal



■ renewable ■ fossile



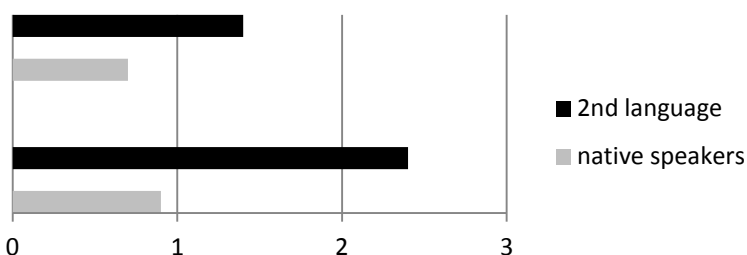
■ renewable ■ fossile

This **pie chart** shows how...

While in 2000 **the biggest share** of... was..., the share of... will grow / is expected to grow in the future because...

By 2040 the share of... / will provide a **bigger** proportion of global demand **than** expected...

source: Co₂al International * source: Wishful Thinktank



...This **horizontal bar chart** illustrates the fact that in our globalizing world English is spoken mostly as a second language **whereas** only 60 years ago the majority of speakers were American or British...