

Fedora Lifespans

<i>Fedora version</i>	<i>days</i>	<i>Months (1)</i>	<i>Years (2)</i>	<i>percent difference from average (3)</i>	<i>cumulative average months (2)</i>	<i>% difference lifespan from cumulative average (4)</i>	<i>% difference of cumulative average from current average (5)</i>
1	320	10.51	0.88	-21.6%	10.51	0.0%	-21.6%
2	328	10.78	0.90	-19.7%	10.64	1.2%	-20.6%
3	434	14.26	1.19	6.3%	11.85	20.3%	-11.7%
4	420	13.80	1.15	2.9%	12.34	11.9%	-8.0%
5	469	15.41	1.28	14.9%	12.95	19.0%	-3.5%
6	409	13.44	1.12	0.2%	13.03	3.1%	-2.9%
7	379	12.45	1.04	-7.2%	12.95	-3.8%	-3.5%
8	426	14.00	1.17	4.3%	13.08	7.0%	-2.5%
9	423	13.90	1.16	3.6%	13.17	5.5%	-1.8%
10	387	12.71	1.06	-5.2%	13.13	-3.1%	-2.2%
11	381	12.52	1.04	-6.7%	13.07	-4.2%	-2.6%
12	380	12.48	1.04	-6.9%	13.02	-4.1%	-2.9%
13	395	12.98	1.08	-3.3%	13.02	-0.3%	-3.0%
14	402	13.21	1.10	-1.5%	13.03	1.4%	-2.9%
15	399	13.11	1.09	-2.3%	13.04	0.6%	-2.8%
16	462	15.18	1.26	13.1%	13.17	15.2%	-1.8%
17	427	14.03	1.17	4.6%	13.22	6.1%	-1.4%
18	364	11.96	1.00	-10.9%	13.15	-9.1%	-2.0%
19	553	18.17	1.51	35.4%	13.42	35.4%	0.0%

(1) Months = (Days / 365.242199) * 12
 (3) -(1-months/average months)

(2) Years = Days / 365.242199
 (4) -(1-months/current cumulative average months)

(5) (cumulative average months – average months) / average months

Source (days info): https://fedoraproject.org/wiki/End_of_life

Here are some statistical bits, including (as of the date listed below) a confirmation that on average Fedora keeps to what amounts to a 13 month lifespan, in addition to the "cumulative averages" listed above.

	<i>days</i>	<i>months</i>	<i>years</i>	<i>Fedora version</i>
<i>average</i>	408.32	13.42	1.12	14
<i>standard deviation</i>	51.94	1.71	0.14	n/a
<i>coefficient of variability</i>	0.13	0.13	0.13	n/a
<i>minimum</i>	320	10.51	0.88	1
<i>maximum</i>	553	18.17	1.51	5
<i>median</i>	402.0	13.21	1.10	14
<i>mode</i>	n/a	n/a	n/a	n/a

Updated 20 February 2015 by Donald R. Bushong who is responsible for the transcription of the "days" information (described above) and all other calculations.

