Harm Calculator 1 (Age)

Input Your Age to Find out the Probability of Hospitalization

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Hospitalization results when your body has been damaged. Older people are less able to deal with damage and consequently they are more likely to seek hospital help.

Method

I looked at data for **VAERS USA 2022 only until November** (because the CDC started mass deletions of data in November)

My dataset was **186,962** records where age was provided.

I created a pivot table to count the number of VAERS records for each age group, and also to count the number of hospitalizations for each age group.

I then divided the number of hospitalizations by the total number of records to get the % of records resulting in hospitalization for each age group.

% of records resulting in hospitalization = Number of Records of Hospitalization/Total Number of Records

I expected that the older recipients would show much higher % of records resulting in hospitalization.

Results

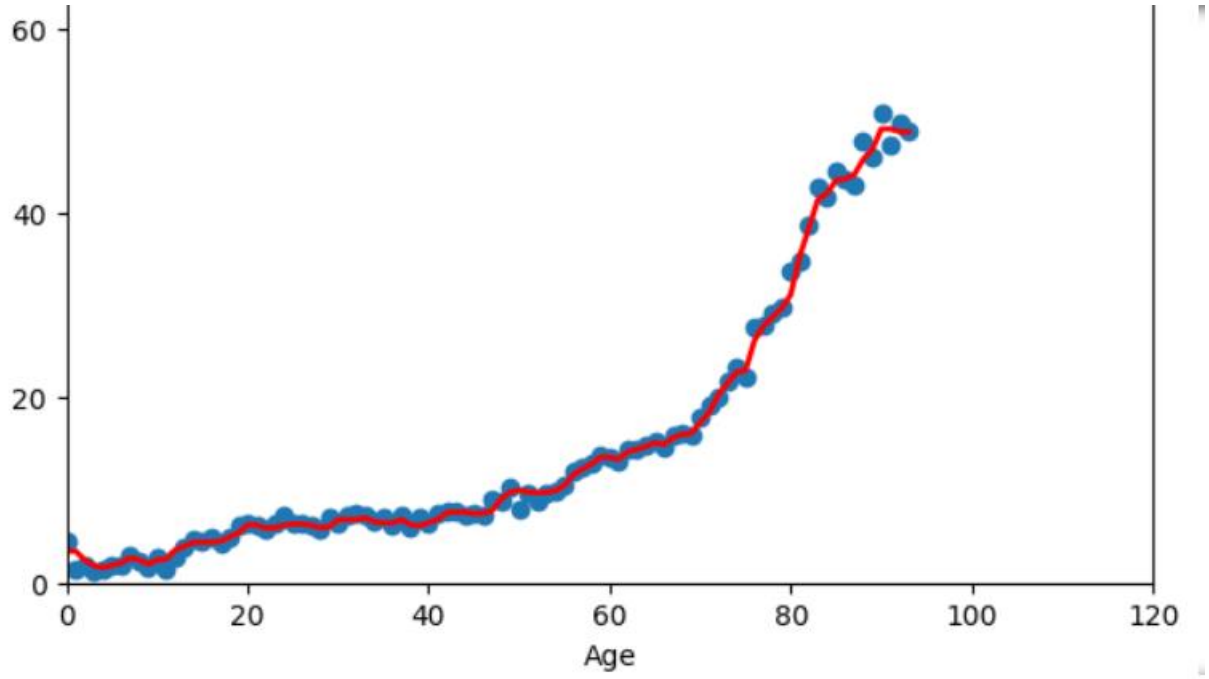
Table showing the % of reports involving hospitalisation for each age group following COVID 19 jabs.

Records	Hosp	Age	Hosp %
1467	65	0	4.4
1614	25	1	1.5
724	14	2	1.9
686	9	3	1.3
1328	19	4	1.4
1898	37	5	1.9
1082	21	6	1.9
1215	37	7	3.0
1164	28	8	2.4
1275	22	9	1.7
1351	36	10	2.7
2208	33	11	1.5
2140	57	12	2.7
1358	51	13	3.8
1363	63	14	4.6
1423	63	15	4.4
1797	88	16	4.9
2014	86	17	4.3
1342	67	18	5.0
1153	71	19	6.2
1168	76	20	6.5
1210	76	21	6.3
1142	65	22	5.7
1281	82	23	6.4
1271	92	24	7.2
1372	88	25	6.4
1472	94	26	6.4
1522	94	27	6.2
1566	91	28	5.8
1737	123	29	7.1
1753	113	30	6.4
1842	136	31	7.4
1921	145	32	7.5
1936	142	33	7.3
1955	130	34	6.6
1954	137	35	7.0
2113	131	36	6.2
2161	156	37	7.2
2060	122	38	5.9
2088	147	39	7.0
2051	134	40	6.5
2168	163	41	7.5
2032	156	42	7.7
2040	158	43	7.7
2131	154	44	7.2
2130	159	45	7.5
2092	153	46	7.3
2138	194	47	9.1
2157	191	48	8.9
2252	233	49	10.3
2764	221	50	8.0
2747	267	51	9.7
2714	240	52	8.8
2658	258	53	9.7
2586	256	54	9.9
2736	287	55	10.5
2972	360	56	12.1
3014	379	57	12.6
3030	394	58	13.0
3172	438	59	13.8
3327	449	60	13.5
3265	427	61	13.1
3392	493	62	14.5
3420	497	63	14.5
3501	517	64	14.8
3700	569	65	15.4
3686	537	66	14.6
3614	580	67	16.0
3494	561	68	16.1
3432	546	69	15.9
3352	604	70	18.0
3186	614	71	19.3
3044	610	72	20.0
3054	669	73	21.9
2990	697	74	23.3
2729	605	75	22.2
2289	634	76	27.7
2151	601	77	27.9
2021	589	78	29.1
1872	557	79	29.8
1698	571	80	33.6
1442	501	81	34.7
1335	516	82	38.7
1304	560	83	42.9
1059	442	84	41.7
983	437	85	44.5
956	418	86	43.7
817	352	87	43.1
711	340	88	47.8
678	312	89	46.0
588	298	90	50.7
448	212	91	47.3
408	203	92	49.8
348	170	93	48.9
268	123	94	45.9
209	91	95	43.5

142	71	96	50.0
108	40	97	37.0
73	34	98	46.6
54	28	99	51.9
42	12	100	28.6
32	12	101	37.5
10	2	102	20.0
8	4	103	50.0
2		104	0.0
4	1	105	25.0
1		106	0.0
3	2	107	66.7
1		115	0.0
1		117	0.0

When we plot it we obtain this graph, we can see that hospitalization increases with age

Vertical axis = % or reports resulting in hospitalization.



Older people are more susceptible to what is harmful. Hospitalization increases with age because the COVID jab is causing damage, and the aged are less able to recover from the damage caused.

Adding a Regression Line

I added a regression line using Python machine learning. This enabled me to provide a table that you can use to predict your chances of hospitalization based on your age.

Harm Calculator (lookup the chance of hospitalization based on your age)

Gives you an estimation of likely harm. It is important for you to know the probability of hospitalization based on your age, when you take the jab. Hospitalization is costly in terms of

1. medical costs and
2. loss of income or employment
3. loss of quality of life

Accuracy :

95.8 % accurate (for ages 7 to 95 years old).
Accuracy calculation based on 30 random samples, tested against predicted values.

```
AGE =  7  years,    |    % of Reports involving hospitalization =  [2.6883]
AGE =  8  years,    |    % of Reports involving hospitalization =  [2.5372]
AGE =  9  years,    |    % of Reports involving hospitalization =  [2.4946]
AGE =  10  years,    |    % of Reports involving hospitalization =  [2.3906]
AGE =  11  years,    |    % of Reports involving hospitalization =  [1.9145]
AGE =  12  years,    |    % of Reports involving hospitalization =  [2.4513]
AGE =  13  years,    |    % of Reports involving hospitalization =  [2.569]
AGE =  14  years,    |    % of Reports involving hospitalization =  [3.9338]
AGE =  15  years,    |    % of Reports involving hospitalization =  [4.4225]
AGE =  16  years,    |    % of Reports involving hospitalization =  [4.7495]
AGE =  17  years,    |    % of Reports involving hospitalization =  [4.5092]
AGE =  18  years,    |    % of Reports involving hospitalization =  [4.8587]
AGE =  19  years,    |    % of Reports involving hospitalization =  [5.63]
AGE =  20  years,    |    % of Reports involving hospitalization =  [5.9281]
AGE =  21  years,    |    % of Reports involving hospitalization =  [5.9223]
AGE =  22  years,    |    % of Reports involving hospitalization =  [6.0153]
AGE =  23  years,    |    % of Reports involving hospitalization =  [6.3015]
AGE =  24  years,    |    % of Reports involving hospitalization =  [6.9137]
AGE =  25  years,    |    % of Reports involving hospitalization =  [6.5849]
AGE =  26  years,    |    % of Reports involving hospitalization =  [6.4019]
AGE =  27  years,    |    % of Reports involving hospitalization =  [6.2289]
AGE =  28  years,    |    % of Reports involving hospitalization =  [5.9716]
AGE =  29  years,    |    % of Reports involving hospitalization =  [6.0385]
AGE =  30  years,    |    % of Reports involving hospitalization =  [6.9672]
AGE =  31  years,    |    % of Reports involving hospitalization =  [7.3487]
AGE =  32  years,    |    % of Reports involving hospitalization =  [7.4034]
AGE =  33  years,    |    % of Reports involving hospitalization =  [7.2759]
AGE =  34  years,    |    % of Reports involving hospitalization =  [6.8701]
AGE =  35  years,    |    % of Reports involving hospitalization =  [6.8389]
AGE =  36  years,    |    % of Reports involving hospitalization =  [6.9395]
AGE =  37  years,    |    % of Reports involving hospitalization =  [6.8135]
AGE =  38  years,    |    % of Reports involving hospitalization =  [6.2814]
AGE =  39  years,    |    % of Reports involving hospitalization =  [6.2117]
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AGE =  41  years,    |    % of Reports involving hospitalization =  [6.8491]
AGE =  42  years,    |    % of Reports involving hospitalization =  [7.5463]
AGE =  43  years,    |    % of Reports involving hospitalization =  [7.6236]
AGE =  44  years,    |    % of Reports involving hospitalization =  [7.3597]
AGE =  45  years,    |    % of Reports involving hospitalization =  [7.4463]
AGE =  46  years,    |    % of Reports involving hospitalization =  [7.5196]
AGE =  47  years,    |    % of Reports involving hospitalization =  [8.5841]
AGE =  48  years,    |    % of Reports involving hospitalization =  [9.1661]
AGE =  49  years,    |    % of Reports involving hospitalization =  [9.5633]
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AGE =  51  years,    |    % of Reports involving hospitalization =  [9.1923]
AGE =  52  years,    |    % of Reports involving hospitalization =  [9.0949]
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AGE =  54  years,    |    % of Reports involving hospitalization =  [9.9195]
AGE =  55  years,    |    % of Reports involving hospitalization =  [10.8494]
AGE =  56  years,    |    % of Reports involving hospitalization =  [11.6225]
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AGE = 57 years, | % of Reports involving hospitalization = [12.2873]
AGE = 58 years, | % of Reports involving hospitalization = [12.5012]
AGE = 59 years, | % of Reports involving hospitalization = [13.1526]
AGE = 60 years, | % of Reports involving hospitalization = [13.6966]
AGE = 61 years, | % of Reports involving hospitalization = [13.8699]
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AGE = 63 years, | % of Reports involving hospitalization = [14.497]
AGE = 64 years, | % of Reports involving hospitalization = [14.6865]
AGE = 65 years, | % of Reports involving hospitalization = [14.7492]
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AGE = 70 years, | % of Reports involving hospitalization = [17.4853]
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AGE = 76 years, | % of Reports involving hospitalization = [24.2061]
AGE = 77 years, | % of Reports involving hospitalization = [27.6768]
AGE = 78 years, | % of Reports involving hospitalization = [28.3898]
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AGE = 80 years, | % of Reports involving hospitalization = [33.0003]
AGE = 81 years, | % of Reports involving hospitalization = [36.2158]
AGE = 82 years, | % of Reports involving hospitalization = [37.3592]
AGE = 83 years, | % of Reports involving hospitalization = [41.2553]
AGE = 84 years, | % of Reports involving hospitalization = [43.1503]
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AGE = 86 years, | % of Reports involving hospitalization = [44.0129]
AGE = 87 years, | % of Reports involving hospitalization = [43.8179]
AGE = 88 years, | % of Reports involving hospitalization = [46.5046]
AGE = 89 years, | % of Reports involving hospitalization = [46.7181]
AGE = 90 years, | % of Reports involving hospitalization = [49.2345]
AGE = 91 years, | % of Reports involving hospitalization = [48.3206]
AGE = 92 years, | % of Reports involving hospitalization = [49.1418]
AGE = 93 years, | % of Reports involving hospitalization = [49.0151]
AGE = 94 years, | % of Reports involving hospitalization = [49.0151]
AGE = 95 years, | % of Reports involving hospitalization = [49.0151]