## FGSM3 Groupe 5 – Janvier 2021 – Séance 5

In this session you will explore some online resources.

*Copyright infringement* is a major problem, and most resources are not authorised for reproduction. However, the fair use principle can be invoked for educational purposes, although you must still cite the sources.

## Task 1

Take a close look at the illustration at the link below and read the accompanying text which gives a clear indication of what is and is not allowed.

https://thevisualcommunicationguy.com/2019/02/27/can-i-use-that-picture-infographic-revised-and-simplified/ (Also check out the other resources on this site)

Sometimes you will have a lot of figures, a complicated table, information that could have more impact if schematised, or indeed a source in French that requires translating. You can use one of the many tools available online to *create illustrations*.

## Task 2

Explore the three links below to get an idea of what tools might be useful for illustrating your presentation.

https://www.tidbitapp.io/ (specially designed for medical topics)

https://www.journaliststoolbox.org/2021/01/04/online journalism/ (a long list of useful tools for creating graphics of all types)

https://www.creativebloq.com/infographic/tools-2131971 (a list of tools chosen by designers)

Task 3

Create an illustration for your presentation (if you already have enough material) or make one from the table on the right.

From: COVID-19 as the Leading Cause of Death in the United States

JAMA. Published online December 17, 2020. doi:10.1001/jama.2020.24865 Table. Age-Specific Mortality Rates (per Million) for COVID-19 (March-October 2020) and Other Leading Causes of Death (March-October 2018)<sup>a</sup>

	Causes of death <sup>b</sup>										
		Heart disease	Malignant neoplasms	Chronic lower respiratory disease	Unintentional injuries		Intentional injuries		Leading causes of infant deaths		
Age, y	COVID-19				Transport accidents	Accidental drug overdoses	Suicide	Homicide	Birth defects	Short gestation	SUID
<1	7.4	51.6	8.6	2.9	15.5	1.6	0.0	46.7	773.7	682.2	603.4
1-4	1.0	4.8	13.1	2.0	17.5	0.3	0.0	15.6	15.9		
5-14	1.0	2.7	13.5	2.0	14.6	0.4	9.4	4.7	6.4		
15-24	9.9	13.8	20.9	2.8	108.3	66.1	97.0	72.1	5.5		
25-34	38.6	52.1	53.7	4.2	113.2	220.7	120.9	78.8	6.4		
35-44	109.9	169.1	172.0	10.1	93.8	234.0	128.1	54.7	7.2		
45-54	294.8	509.7	597.5	56.1	100.7	208.2	140.3	33.9	11.2		
55-64	683.3	1239.8	1802.4	285.8	105.0	161.2	139.8	23.7	17.8		
65-74	1574.6	2516.9	3702.0	809.9	99.2	50.8	114.1	15.7	13.4		
75-84	3832.4	6478.5	6845.7	2117.3	129.9	16.0	129.6	13.2	14.9		
≥85	10 699.7	24 530.2	10 442.4	4278.4	139.1	14.7	133.4	13.3	31.2		
Total	698.8	1287.7	1219.8	307.5	89.2	122.3	102.3	39.0	19.4		

Abbreviations: COVID-19, coronavirus disease 2019; SUID, sudden unexpected infant death (including sudden infant death syndrome).

<sup>&</sup>lt;sup>a</sup> Table presents 8-month aggregate COVID-19 mortality rates during the period of March through October 2020<sup>5</sup> and mortality rates for other causes during the period of March through October 2018, <sup>4</sup> the most recent year for which detailed cause-of-death data are available.

<sup>&</sup>lt;sup>b</sup> Causes of death are defined by *International Statistical Classification of Diseases and Related Health Problems* codes for heart disease (IOO-IO9, I11, I13, I2O-I51), malignant neoplasms (COO-C9), chronic lower respiratory disease (J4O-J47), transport accidents (injuries) (VOI-V99, Y85), accidental drug overdoses (X4O-X44), suicide (\*U03, X6O-X84, Y87.O), homicide (\*U01-\*U02, X85-Y09, Y87.I), birth defects (QOO-Q99), short gestation (PO5-PO8), and sudden unexpected infant death (R95, R99, W75).