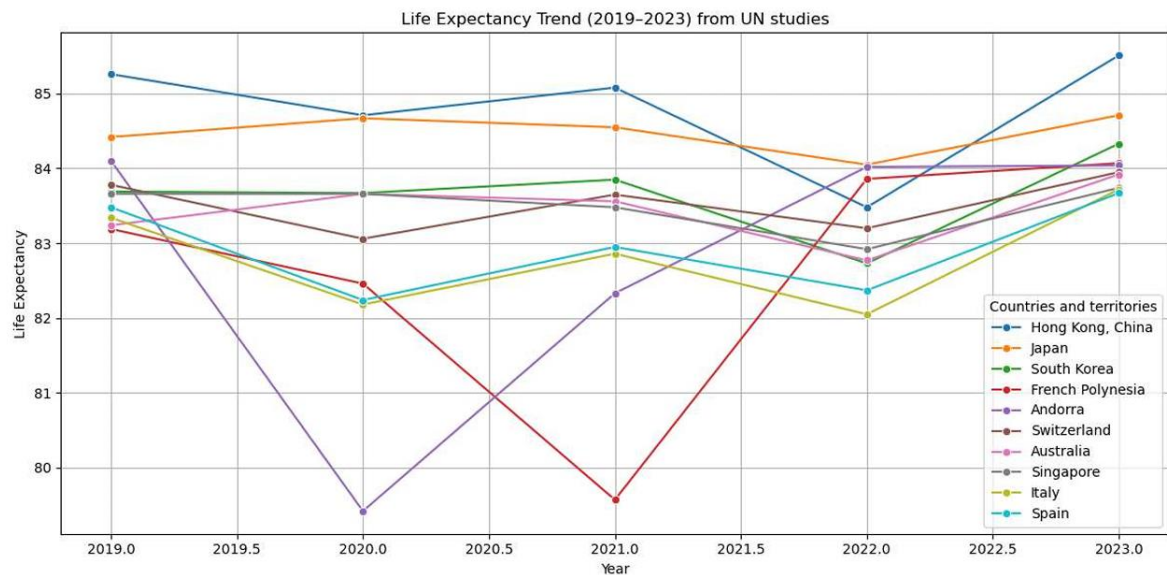


- analysis on tables about estimation of life expectancy

1_ First table (Estimate of life expectancy for various ages in 2023)

	Countries and territories	2023
0	Hong Kong, China	85.51
1	Japan	84.71
2	South Korea	84.33
3	French Polynesia	84.07
4	Andorra	84.04

- The highest 5 countries estimated life expectancy in 2023



- From this time line graph we found that:
 - In 2019, Hong Kong, China had the highest life expectancy, and French Polynesia had the least.
 - Andorra got the highest drop in 2020, followed by French Polynesia in 2021.

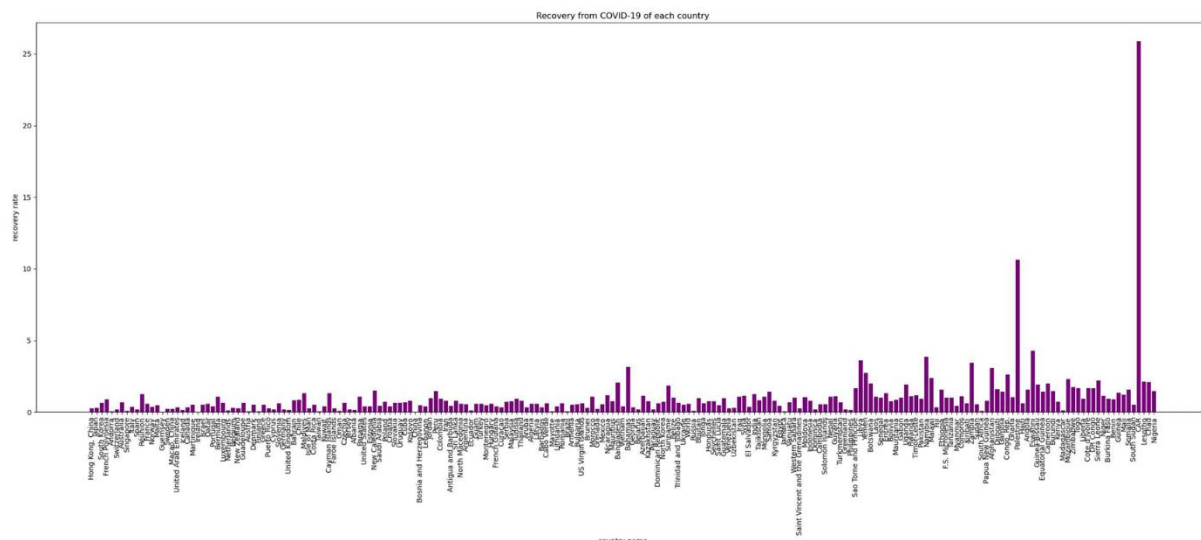
- Hong Kong, China held the lead from 2019 to 2023, with the exception of 2022.

Countries and territories		Recovery from COVID-19: 2019:2023
10	Réunion	1.23
25	Bermuda	1.06
42	Maldives	1.33
47	Cayman Islands	1.31
53	Panama	1.08
...
205	Somalia	1.57
207	CAR	25.88
208	Lesotho	2.13
209	Chad	2.08
210	Nigeria	1.45

- Now we can see the countries with high recovery after COVID-19 (Above average of life expectancy)

	Countries and territories	Recovery from COVID-19: 2019:2023
0	Hong Kong, China	0.25
1	Japan	0.29
2	South Korea	0.64
3	French Polynesia	0.88
4	Andorra	0.06
...
192	Madagascar	0.13
196	Liberia	0.93
201	Burkina Faso	0.91
202	Benin	0.89
206	South Sudan	0.51

- And these are the countries with low recovery after COVID-19 (less of life expectancy)



- This bar plot shows the recovery from COVID-19 of each country.

2- The second table (World Bank Group (2022))

Countries and territories 2014:2022		
139	St. Vincent and the Grenadines	5.50
86	Lebanon	4.55
166	Yemen	3.66
92	Oman	3.51
141	Guatemala	3.29
143	Ukraine	2.60
131	Paraguay	2.41
95	Colombia	2.38
128	Jamaica	2.35
124	Belize	2.35

- The countries with highest wiggle in life expectancy from 2014 to 2019.

Countries and territories recovery from COVID-19: 2019:2022		
2	Hong Kong SAR, China	1.49
19	Iceland	0.99
37	Greece	1.00
57	USA	1.35
58	Costa Rica	2.11

- Countries with the highest recovery from COVID-19.

Countries and territories recovery from COVID-19: 2019:2022		
0	Macao SAR, China	0.40
1	Japan	0.36
3	French Polynesia	0.55
4	Switzerland	0.45
5	Faroe Islands	0.65
...
193	Cote d'Ivoire	0.40
197	South Sudan	0.34
198	Central African Republic	0.55
199	Nigeria	0.72
201	Chad	0.26

- Countries with the least recovery from COVID-19.

	Countries and territories	Sex gap
102	Armenia	10.58
143	Ukraine	10.38
103	Belarus	10.29
107	Russia	10.20
80	Latvia	9.80
115	Georgia	9.70
81	Vietnam	9.36
105	Mongolia	9.30
142	Moldova	9.10
117	El Salvador	8.98

- The countries with the highest gap between male and female life expectancy.