Ans- Recovery Rate = No. of Recovery rate:
No. of confirmal causes × 10006

Recovery Rates: i) Argentina = 42.55.1.

ii) Belgium = 27. +20%

iii) Brazil= 68.64.10

IV) Ecuator = 43.56./

V.) Grermany = 92.58%

vi) India = 63.24 %

vii) Iran = 86.01.10

viii) Italy = 80.49%.

WSA = 30,74%

(x) Russia = 70.09 %

... The Country with highest recovery rate is Grermany with 92.58% of recovery rate.

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Q2. - Relationship both active cases & new cases Ans - Active Cases = Total Confirmed Cases ___ Recovered Cases

Country/ Region	Active Cases	New Cases
1. Argentina	63,848	4,236
2. Belgium	45,630	91
3. Brazil	6,16,650	39,924
4. Ecuator	39,688	759
5. Germany	14,890	434
6. India	3,56,089	32,676
7, Ivan	37,000	23,590
8. Italy	47,490	162
AZU,P	2,423,020	67,328
10. Russia	272,827	6,410

* Active Cases & NEW Cares Vary linearily

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Q3. - From the above vata what conclusion can you get about countries on how they handle covid 19 cases.

Am- For controlling the covid 19 cases firstly Recovery Rate must be high for a country for this proper treatment facilities must be provided, Proper medicine, foods must be given.

Secondly Case fatality Rate must be low means no. Veaths must below to low for this we need availability of beds in hospital, proper social Vistancing must be followed, etc.

Basic things contries must tollow are: -

i) Proper Lock Your Inglementation

ii) wearing of Mask Must be Kept Compulsory

iii) Proper Transportation facilities with proper social Vistancing

iv) Awareness among people must be created

V) proper functioning for the poor ones

vi) Digitization should be increased.

vii) No. of tests must be increased

viii) proper functing of Quarantine Contras

ix) Gratherings must be an prohbiter.

X) Proper hygicne maintance (supply of mask, Sanitizer, Cleanning of hospitals, etc)

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Q4. - Can we get only satisfied with the recovery rates or we need another measurement about the specific countries if yes, then give which feature can be added and why?

10 Yes, Definetily we need another teature other Ansthen recovery rate because alone Recovery rate cannot determine everything. So, According to me Case fatality rate must be introducted introduced.

Case fatality Rate: -

It is the proportion of people who die from a specified disease among all individual liagnosed with the disease overa certain period of time.

Calculation of case fatality Rate:

C(+); No. of cases D(+): No. of Deaths

Rodo: -D(+)/c(+)

According to me it is also a very important parameter in order to know which country is performing better as lower the care fatality Rate More better the country is performing in this pandomic.

So, Two parameters i) Recovery Rate: - More Re the Recovery Rate better the country in position ii) case totality Rate: - Less the care fatality Rate better the country position.

QS.- Insights about the condition of countries from the Ans- Case fatality Rate of Countries: -1) Argentina = 1.84010 2) Belgium = 15.56 ./. 3) Brazil= 3. 83% 4) Ecuator = 7.33% 5) Grermany = 4.5100 6) India = 2,57.10 7) Iran = 5.06 % 8) Italy = 14.37.10 9) USA = 3,92 % 10) Russia = 1,57 % has the lowest Case * As we can see Russia fatality Rate. condition of countries i) Argentina: - Its recovery rate is not so good only
42.55% but its case fatality Rate is very less only 1.84 do. If I consider then Argentina health system is goodonly if its recovery rate is inveased. Its Recovery rate is 27.4200 which is really ii) Belgium:bad & its case fatality Rate is also very Wigh 15.56%. Hence, I can conclude Belgium health system Its Recovery rate is 68.64% which is really is not good. good lits case totality Rate is 3.83% iii) Brazil:which is slightly high but its ok. Hence, In can conclude Brazil health system is good

- (6)
 iv) Ecuador: Its Recovery Rate is 43.56% which is not
 so good & its care fatality rate is 7.33%.
 Which is also pretty high.
 Hence, I conclude its health condition is
 not in a good state.
- V) Grermany: Its recovery Rate is 92.58% which is extremely high dits case fatality rate is 4.51% which is slighly high high. Hence, I conclude Grermany has an excellent health condition.
- VI) India: It's recovery Rate is 63.24.1. Which is really good & its care fatality rate is 2.57.0. which is really good.

 1.57.0. which is really good.

 Hence, I conclude India has a good very good Leatth condition.
- vii) Iran: Its recovery rate is 86.01% which is really very vory good A its care fatality Rate is 5.06% which is high.

 Hence, I conclude Iran has a good health system.
- Viii) Italy: Its recovery rate is 80.49% which is really good of its care fatality rate is 14.37% which is extremely high.

 Hence, I conclude Italy has not so good health system because of its high care fatality rate.
- ix) USA! Its Recovery Rate is 30.74 %. D which is extremely very low of its care fatality rate is 3.72% which is sol good.

 Thence, I conclude USA has not a good health system.

X) Russia! Its Recovery Rate is 70.09.10 which is good of its care fatality rate is 1.57.10.

, which is really very very good.

Hence, I conclude It has a good health system.











