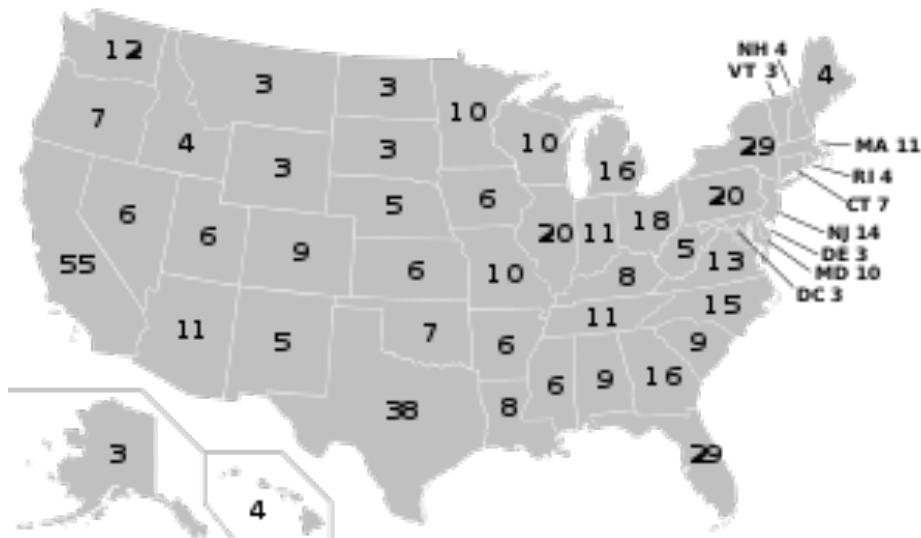


Is the Electoral College Unfair?

After watching the New York Times' video on the Electoral College answer these questions:

1. How must they have divided the class into five groups so that colored pencils won the Electoral College vote?
2. Do you think this fair? Share your reasoning.
3. What is the minimum number of colored pencil votes needed for colored pencils to win the Electoral College if the groups are set up just right?
4. Is it possible for a candidate to win the popular vote, but lose the Electoral College and thus the election? If so give a couple scenarios of how this might happen. Use the map on this page and the data on the next page to help you figure this out.



	2010 Population	2020 Electoral Votes		2010 Population	2020 Electoral Votes
Alabama	4,802,982	9	Montana	994,416	3
Alaska	721,523	3	Nebraska	1,831,825	5
Arizona	6,412,700	11	Nevada	2,709,432	6
Arkansas	2,926,229	6	NH	1,321,445	4
California	37,341,989	55	New Jersey	8,807,501	14
Colorado	5,044,930	9	New Mexico	2,067,273	5
Connecticut	3,581,628	7	New York	19,421,055	29
Delaware	900,877	3	North Carolina	9,565,781	15
DC	601,767	3	North Dakota	675,905	3
Florida	18,900,773	29	Ohio	11,568,495	18
Georgia	9,727,566	16	Oklahoma	3,764,882	7
Hawaii	1,366,862	4	Oregon	3,848,606	7
Idaho	1,573,499	4	Pennsylvania	12,734,905	20
Illinois	12,864,380	20	Rhode Island	1,055,247	4
Indiana	6,501,582	11	SC	4,645,975	9
Iowa	3,053,787	6	South Dakota	819,761	3
Kansas	2,863,813	6	Tennessee	6,375,431	11
Kentucky	4,350,606	8	Texas	25,268,418	38
Louisiana	4,553,962	8	Utah	2,770,765	6
Maine	1,333,074	4	Vermont	630,337	3
Maryland	5,789,929	10	Virginia	8,037,736	13
Massachusetts	6,559,644	11	Washington	6,753,369	12
Michigan	9,911,626	16	West Virginia	1,859,815	5
Minnesota	5,314,879	10	Wisconsin	5,698,230	10
Mississippi	2,978,240	6	Wyoming	568,300	3
Missouri	6,011,478	10	Total (with DC)	About 309,000,000	538

5. There have been claims that a president could win the Electoral College by winning only about 25% of the popular vote. If helpful you can use the data in the table to agree or disagree. And if so, is that fair?