First of all, we selected 12 states as evaluation objects and 9 indicators for the EWMTOPSIS Model. Both benefit-attributed and cost-attributed indicators are taken into account. Then we use the Entropy Weight Method (EWM) to get the weight of indicators. After getting the weights, we use the TOPSIS method to determine the best option from a set of alternatives.

According to our model, we selected three aspects for policy making. We have tailored a government regulation policy for California and a combination of technology and residents’ awareness policy for New York.

Finally, we use our model to evaluate the effectiveness of the policy. Considering various factors, we admit that change is difficult as our data shows.

The structure of our paper is as follows: