D1Q12X1=randi([0,5000],256,1); %不发达地区Low Requirement(q=1)随机数

D1Q12X2=randi([20000,30000],512,1);

D1Q12X=[D1Q12X1;D1Q12X2];

D1Q12Y=randi([0,30000],768,1);

D1Q12W=randi([1,3],768,1);

D1Q12H=randi([8,40],768,1);

D1Q12=[D1Q12X,D1Q12Y,D1Q12W,D1Q12H];

D1Q22X1=randi([0,5000],727,1); %不发达地区Mid-Low Requirement(q=2)随机数

D1Q22X2=randi([20000,30000],1456,1);

D1Q22X=[D1Q22X1;D1Q22X2];

D1Q22Y=randi([0,30000],2183,1);

D1Q22W=randi([3,8],2183,1);

D1Q22H=randi([30,40],2183,1);

D1Q22=[D1Q22X,D1Q22Y,D1Q22W,D1Q22H];

D1Q32X1=randi([0,5000],548,1); %不发达地区Medium Requirement(q=3)随机数

D1Q32X2=randi([20000,30000],1096,1);

D1Q32X=[D1Q32X1;D1Q32X2];

D1Q32Y=randi([0,30000],1644,1);

D1Q32W=randi([8,10],1644,1);

D1Q32H=randi([30,50],1644,1);

D1Q32=[D1Q32X,D1Q32Y,D1Q32W,D1Q32H];

D1Q42X1=randi([0,5000],128,1); %不发达地区Mid-High Requirement(q=4)随机数

D1Q42X2=randi([20000,30000],256,1);

D1Q42X=[D1Q42X1;D1Q42X2];

D1Q42Y=randi([0,30000],384,1);

D1Q42W=randi([10,200],384,1);

D1Q42H=randi([30,50],384,1);

D1Q42=[D1Q42X,D1Q42Y,D1Q42W,D1Q42H];

D1Q52X1=randi([0,5000],4,1); %不发达地区High Requirement(q=5)随机数

D1Q52X2=randi([20000,30000],7,1);

D1Q52X=[D1Q52X1;D1Q52X2];

D1Q52Y=randi([0,30000],11,1);

D1Q52W=randi([10,200],11,1);

D1Q52H=randi([30,50],11,1);

D1Q52=[D1Q52X,D1Q52Y,D1Q52W,D1Q52H];

D1Q11X=randi([5000,15000],200,1); %发达地区Low Requirement(q=1)随机数

D1Q11Y=randi([0,30000],200,1);

D1Q11W=randi([3,5],200,1);

D1Q11H=randi([8,40],200,1);

D1Q11=[D1Q11X,D1Q11Y,D1Q11W,D1Q11H];

D1Q21X=randi([5000,15000],500,1); %发达地区Mid-Low Requirement(q=1)随机数

D1Q21Y=randi([0,30000],500,1);

D1Q21W=randi([3,10],500,1);

D1Q21H=randi([,10,30],500,1);

D1Q21=[D1Q21X,D1Q21Y,D1Q21W,D1Q21H];

D1Q31X=randi([5000,15000],1300,1); %发达地区Medium Requirement(q=3)随机数

D1Q31Y=randi([0,30000],1300,1);

D1Q31W=randi([10,15],1300,1);

D1Q31H=randi([20,50],1300,1);

D1Q31=[D1Q31X,D1Q31Y,D1Q31W,D1Q31H];

D1Q41X=randi([5000,15000],1800,1); %发达地区Mid-High Requirement(q=4)随机数

D1Q41Y=randi([0,30000],1800,1);

D1Q41W=randi([20,30],1800,1);

D1Q41H=randi([30,50],1800,1);

D1Q41=[D1Q41X,D1Q41Y,D1Q41W,D1Q41H];

D1Q51X=randi([5000,15000],1200,1); %发达地区High Requirement(q=5)随机数

D1Q51Y=randi([0,30000],1200,1);

D1Q51W=randi([3,10],1200,1);

D1Q51H=randi([,10,30],1200,1);

D1Q51=[D1Q51X,D1Q51Y,D1Q51W,D1Q51H];

D1Q1=[D1Q11;D1Q12]; %全美国Low Requirement(q=1)随机数

D1Q2=[D1Q21;D1Q22]; %全美国Mid-Low Requirement(q=2)随机数

D1Q3=[D1Q31;D1Q32]; %全美国Medium Requirement(q=3)随机数

D1Q4=[D1Q41;D1Q42]; %全美国Mid-High Requirement(q=4)随机数

D1Q5=[D1Q51;D1Q52]; %全美国High Requirement(q=5)随机数

D0Q3XY=randi([0,30000],340,2);

D0Q3W=randi([15,20],340,2);

D0Q3H=randi([10,50],340,2);

D0Q3=[D0Q3XY,D0Q3W,D0Q3H]; %全美国远程工作Medium Requirement(q=3)随机数

D0Q5XY=randi([0,30000],660,2);

D0Q5W=randi([25,50],660,2);

D0Q5H=randi([20,40],660,2);

D0Q5=[D0Q5XY,D0Q5W,D0Q5H]; %全美国远程工作High Requirement(q=5)随机数