<template>

<div class="main\_kjcx">

<num-tooltip v-if="numTooltipShowFlag" :style="{position: 'absolute', top: tooltipY+'px', left:tooltipX+'px'}"

:tooltipInfo="tooltipInfo"></num-tooltip>

<div class="left">

<div class="left\_zhibiao">

<div style="display: flex;align-items: center;">

<div class="title" style="margin-left: 0.24rem;">

<span>企业创新力评价指标</span>

</div>

<div class="more" style="margin-left: 0.76rem;" @click="zhibiaoMore">更多</div>

</div>

<div class="left\_zhibiao\_content">

<div style="display: flex; align-items: center;">

<span class="text\_label" style="margin-right: 0.1rem;">研发活动率</span>

<span id="shuzi1"

class="text\_shuzi">{{formatNum((cxData.rdEnterpriseCount/cxData.totalEnterpriseCount)\*100)}}%</span>

<span id="shuzi2" class="text\_shuzi"

style="font-size: 0.22rem;line-height: 0.25rem;align-self: flex-end;">{{cxData.rdEnterpriseCount}}/{{cxData.totalEnterpriseCount}}</span>

</div>

<div style="display: flex; flex-direction: column;">

<div style="display: flex;align-items: center; margin-top: 0.24rem;">

<div

style="display: flex; flex-shrink: 0; flex-direction: column;align-items: center; width: 3rem; overflow: hidden;">

<span class="text\_label" style="margin-bottom: 0.12rem;">研发投入规模（万元）</span>

<div style="display: flex; cursor: pointer;" @mouseenter="numGuimoEnter"

@mouseleave="numLeave">

<div v-for="(item,index) in (formatValue(cxData.indicators['研发投入规模'].value + ''))"

:key="index" class="bg\_shuzi">

<span class="text\_shuzi\_blue">{{item}}</span>

</div>

</div>

</div>

<div style="display: flex; flex-shrink: 0;flex-direction: column;width: 1.5rem;">

<span class="text\_label">研发投入增幅</span>

<span id="shuzi3" class="text\_shuzi\_red"

style="font-size: 0.36rem; line-height: 0.36rem;margin-top: 0.04rem;cursor: pointer;"

@mouseenter="numZengfuEnter"

@mouseleave="numLeave">{{formatNum(cxData.indicators['研发投入增幅'].value\*100)}}%</span>

<span class="text\_label" style="margin-top: 0.16rem;">研发/增加值</span>

<span id="shuzi4" class="text\_shuzi\_blue"

style="font-size: 0.36rem; line-height: 0.36rem;margin-top: 0.04rem;cursor: pointer;"

@mouseenter="numZengjiaEnter"

@mouseleave="numLeave">{{formatNum(cxData.indicators['研发投入占工业增加值比重'].value\*100)}}%</span>

</div>

</div>

<div style="display: flex; margin-top: 0.24rem;">

<div

style="display: flex;flex-shrink: 0; flex-direction: column; align-items: center; width: 3rem;">

<span class="text\_label">科研人员占比</span>

<div class="bc\_gif">

<span id="shuzi5" class="text\_shuzi\_blue"

style="font-size: 0.4rem; margin-bottom: 0.25rem;cursor: pointer;"

@mouseenter="numZhanbiEnter"

@mouseleave="numLeave">{{formatNum(cxData.indicators['科研人员占比'].value\*100)}}%</span>

</div>

</div>

<div

style="display: flex;flex-direction: column;flex-shrink: 0; align-items: center; width: 1.5rem;">

<span class="text\_label" style="width: 120%;">新产品产值率(全区)</span>

<div v-if="changeData.year=='2020'" class="bc\_gif">

<span id="shuzi6" class="text\_shuzi\_blue"

style="font-size: 0.4rem; margin-bottom: 0.25rem;cursor: pointer;"

@mouseenter="numChanzhiEnter" @mouseleave="numLeave">37.8%</span>

</div>

<div v-else class="bc\_gif">

<span id="shuzi6" class="text\_shuzi\_blue"

style="font-size: 0.4rem; margin-bottom: 0.25rem;cursor: pointer;"

@mouseenter="numChanzhiEnter" @mouseleave="numLeave">36.03%</span>

</div>

</div>

</div>

<div

style="width: 100%; display: flex; justify-content: space-between; flex-wrap: wrap;margin-left: 0.5rem;">

<div class="left\_zhibiao\_item\_d" style="cursor: pointer;" @mouseenter="numChanquanEnter"

@mouseleave="numLeave">

<span class="text\_bottom" style="margin-top: 0.08rem;">知识产权</span>

<div class="content\_cq">

<div style="display: flex;flex-direction: column; align-items: center; width: 50%;">

<span class="text\_i">发明专利</span>

<span id="shuzi7" class="text\_shuzi\_blue"

style="margin-top: 0.02rem; font-size: 0.18rem; line-height: 0.18rem;">{{cxData.indicators['近三年知识产权'].subIndicators['发明专利'].value}}<span

style="font-size: 0.12rem; line-height: 0.14rem;">个</span></span>

</div>

<div style="display: flex;flex-direction: column; align-items: center;width: 50%;">

<span class="text\_i">实用新型</span>

<span id="shuzi8" class="text\_shuzi\_blue"

style="margin-top: 0.02rem; font-size: 0.18rem; line-height: 0.18rem;">{{cxData.indicators['近三年知识产权'].subIndicators['实用新型专利'].value}}<span

style="font-size: 0.12rem; line-height: 0.14rem;">个</span></span>

</div>

<div style="display: flex;flex-direction: column; align-items: center;width: 50%;">

<span class="text\_i">外观专利</span>

<span id="shuzi9" class="text\_shuzi\_blue"

style="margin-top: 0.02rem; font-size: 0.18rem; line-height: 0.18rem;">{{cxData.indicators['近三年知识产权'].subIndicators['外观专利'].value}}<span

style="font-size: 0.12rem; line-height: 0.14rem;">个</span></span>

</div>

<div style="display: flex;flex-direction: column; align-items: center;width: 50%;">

<span class="text\_i">软件著作</span>

<span id="shuzi10" class="text\_shuzi\_blue"

style="margin-top: 0.02rem; font-size: 0.18rem; line-height: 0.18rem;">{{cxData.indicators['近三年知识产权'].subIndicators['软件著作权'].value}}<span

style="font-size: 0.12rem; line-height: 0.14rem;">个</span></span>

</div>

</div>

</div>

<div class="left\_zhibiao\_item\_d" style="cursor: pointer;" @mouseenter="numZizhiEnter"

@mouseleave="numLeave">

<span class="text\_bottom" style="margin-top: 0.08rem;">企业主体资质</span>

<div class="content\_zz\_i">

<span class="text\_i">高新技术企业</span>

<span id="shuzi11" class="text\_shuzi\_blue"

style="font-size: 0.18rem; line-height: 0.28rem;">{{cxData.indicators['企业主体资质'].subIndicators['国家高新技术企业'].value}}<span

style="font-size: 0.12rem; line-height: 0.12rem;">家</span></span>

</div>

<div class="content\_zz\_i">

<span class="text\_i">省科技型企业</span>

<span id="shuzi12" class="text\_shuzi\_blue"

style="font-size: 0.18rem; line-height: 0.28rem;">{{cxData.indicators['企业主体资质'].subIndicators['省科技型企业'].value}}<span

style="font-size: 0.12rem; line-height: 0.12rem;">家</span></span>

</div>

</div>

<div class="left\_zhibiao\_item">

<span class="text\_bottom">科技人才项目</span>

<span id="shuzi13" class="text\_shuzi\_blue"

style="margin-top: 0.02rem; font-size: 0.28rem; line-height: 0.28rem;cursor: pointer;"

@mouseenter="numXiangmuEnter"

@mouseleave="numLeave">{{cxData.indicators['近三年承担科技、人才项目'].value}}<span

style="font-size: 0.16rem; line-height: 0.16rem;">

项</span></span>

</div>

<div class="left\_zhibiao\_item">

<span class="text\_bottom">研发平台资质</span>

<span id="shuzi14" class="text\_shuzi\_blue"

style="margin-top: 0.02rem; font-size: 0.28rem; line-height: 0.28rem;cursor: pointer;"

@mouseenter="numPingtaiEnter"

@mouseleave="numLeave">{{cxData.indicators['企业研发平台资质'].value}}<span

style="font-size: 0.16rem; line-height: 0.16rem;">

家</span></span>

</div>

</div>

</div>

</div>

</div>

<div class="left\_fenlei">

<div style="display: flex;align-items: center;">

<div class="title" style="margin-left: 0.24rem;">

<span>企业创新评价分类</span>

</div>

<span class="fenlei\_total">共<span style="color: #FD934C;">{{totalCxNum}}</span>家</span>

</div>

<div class="left\_fenlei\_content">

<div id="echart\_fenlei"></div>

</div>

</div>

</div>

<div class="right">

<div class="right\_cbh">

<div class="title title4">

<span>差别化政策执行</span>

</div>

<div style="display: flex;align-items: center; margin-left: 0.50rem; margin-top: 0.09rem;">

<div class="cbh\_content">

<!-- <span>南浔区优秀企业50强评选开始</span> -->

<marquee :val="marqueeText"></marquee>

</div>

<div class="more" style="margin-left: 0.28rem;pointer-events:auto" @click="zhengceMore">详情</div>

</div>

</div>

<div v-show="townid == '全区'" class="right\_xzpj">

<div style="display: flex;align-items: center;">

<div class="title title3">

<span>各镇（开发区、街道）创新评价</span>

</div>

<div class="more" style="margin-left: 0.56rem;" @click="xzMore">详情</div>

</div>

<div class="xzpj\_content">

<div id="echart\_xzpj"></div>

</div>

</div>

<div class="right\_qyph">

<div class="title">

<span>{{townid}}企业评价排行</span>

</div>

<div class="qyph\_content" :style="{height:townid=='全区'?'':'4.8rem'}">

<div class="qyph\_list" id="qyphScroll" @mouseleave="qyphLeave">

<span class="ph\_fen\_title">得分</span>

<vue-seamless-scroll :data="qyphList" :class-option="qyphOption">

<ul>

<li v-for="(item,index) in qyphList" :key="index" class="ph\_item">

<div style="display: flex; align-items: center;">

<span class="ph\_num" :style="{color:index>2?'#ffffff':''}">{{index + 1}}</span>

<img v-if="item.type=='积极型'" class="ph\_img"

src="../../static/image/icon/kjcx\_jj.png" />

<img v-if="item.type=='稳健型'" class="ph\_img"

src="../../static/image/icon/kjcx\_wj.png" />

<img v-if="item.type=='保守型'" class="ph\_img"

src="../../static/image/icon/kjcx\_bs.png" />

<img v-if="item.type=='趋零型'" class="ph\_img"

src="../../static/image/icon/kjcx\_ql.png" />

<span class="ph\_name" @click="showDetail(item)">{{item.name}}</span>

<div class="progress"

v-bind:style="{ width: '1.5rem', 'margin-right': '0rem' }">

<div class="progress-bar"

v-bind:style="{ width: (item.score/(qyphList[0].score))\*100 +'%' }">

</div>

</div>

</div>

<span class="ph\_fen">{{item.score?item.score.toFixed(1):0}}</span>

</li>

</ul>

</vue-seamless-scroll>

</div>

</div>

</div>

<div class="right\_tshy">

<div style="display: flex;align-items: center;justify-content: space-between;">

<div class="title title2">

<span>特色行业研发投入规模</span>

</div>

<span class="tese\_total\_text">合计<span class="tese\_total">{{totalTs}}</span>万元</span>

</div>

<div class="tshy\_content">

<div id="echart\_tshy"></div>

</div>

</div>

</div>

<popup-zhengce v-if="popupZhengceFlag" :msg="marqueeText" @closeZhengcePopup="closeZhengcePopup">

</popup-zhengce>

</div>

</template>

<script>

import 'echarts-gl';

import vueSeamlessScroll from 'vue-seamless-scroll'

import numTooltip from '../../components/numTooltip/numTooltip.vue'

import http from '../../common/http.js';

import marquee from '../marquee/marquee.vue'

import popupZhengce from '../popupZhengce/popupZhengce.vue'

import CountUp from "countup"

export default {

components: {

vueSeamlessScroll,

numTooltip,

marquee,

popupZhengce

},

props: {

cxData: {

type: Object,

},

changeData: {

type: Object,

},

},

data() {

return {

fenleiEchart: null,

qyphScrollTop: 0,

numTooltipShowFlag: false,

tooltipInfo: {},

tooltipX: 0,

tooltipY: 0,

townid: "全区",

qyphList: [],

optionData: [],

colors: {

'积极型': '#5196FF',

'稳健型': '#45FFCC',

'保守型': '#F7DC72',

'趋零型': '#FF7575',

},

totalCxNum: 0, //创新分类总数

marqueeText: '“积极型”“稳健型”规上工 业企业在科技项目申报、人才引育、研发平台提升、创新券使用 等方面予以优先扶持，“积极型”规上工业企业在“亩均论英雄” 评价中上浮一档，“积极型”的A类企业在区级相关科技奖励政 策方面上浮10%。“趋零型”规上工业企业不享受区级相关科技 奖励政策，特别是《南浔区科技创新发展十五条意见》（浔政办 发〔2020〕38号），并在“亩均论英雄”评价中不列入A类企业 （在“亩均论英雄”评价中过渡期内的企业除外）；“保守型” 企业按照70%享受科技奖励政策。',

popupZhengceFlag: false,

totalTs: 0,

}

},

computed: {

qyphOption() {

return {

step: 0.5, // 数值越大速度滚动越快

limitMoveNum: 6, // 开始无缝滚动的数据量 this.dataList.length

hoverStop: true, // 是否开启鼠标悬停stop

direction: 1, // 0向下 1向上 2向左 3向右

openWatch: true, // 开启数据实时监控刷新dom

singleHeight: 0, // 单步运动停止的高度(默认值0是无缝不停止的滚动) direction => 0/1

singleWidth: 0, // 单步运动停止的宽度(默认值0是无缝不停止的滚动) direction => 2/3

waitTime: 1000 // 单步运动停止的时间(默认值1000ms)

}

},

},

created() {

},

mounted() {

this.$nextTick(() => {

// this.init();

this.initEchartTypeNums();

this.initEchartXzpj();

this.initEchartTshy();

this.getCxTypeNums(this.changeData);

this.getCxTownNums(this.changeData);

this.getCxRank(this.changeData);

this.getIndustryRdSpends(this.changeData);

window.addEventListener("resize", () => {

console.log("resize")

if (document.getElementById('echart\_fenlei')) {

// this.init();

this.initEchartTypeNums();

this.setDataFenlei();

}

if (document.getElementById('echart\_xzpj')) {

this.initEchartXzpj();

this.setDataXzpj();

}

if (document.getElementById('echart\_tshy')) {

this.initEchartTshy();

this.setDataTshy();

}

this.fenleiEchart.resize();

this.xzpjEchart.resize();

this.tshyEchart.resize();

});

document.querySelector("#qyphScroll").addEventListener('scroll', this.qyphHandleScroll)

});

},

methods: {

init() {

//构建3d饼状图

this.fenleiEchart = this.$echarts.init(document.getElementById('echart\_fenlei'));

// 传入数据生成 option

this.option = this.getPie3D(this.optionData, 0.7);

this.fenleiEchart.setOption(this.option);

//是否需要label指引线，如果要就添加一个透明的2d饼状图并调整角度使得labelLine和3d的饼状图对齐，并再次setOption

this.option.series.push({

name: 'pie2d',

type: 'pie',

labelLine: {

length: 10,

length2: 10

},

startAngle: -20, //起始角度，支持范围[0, 360]。

clockwise: false, //饼图的扇区是否是顺时针排布。上述这两项配置主要是为了对齐3d的样式

radius: ['20%', '50%'],

center: ['50%', '50%'],

data: this.optionData,

itemStyle: {

opacity: 0

}

});

this.fenleiEchart.setOption(this.option);

this.bindListen(this.fenleiEchart);

},

getPie3D(pieData, internalDiameterRatio) {

//internalDiameterRatio:透明的空心占比

let that = this;

let series = [];

let sumValue = 0;

let startValue = 0;

let endValue = 0;

let legendData = [];

let legendBfb = [];

let k = 1 - internalDiameterRatio;

for (let i = 0; i < pieData.length; i++) {

sumValue += pieData[i].value;

let seriesItem = {

name: typeof pieData[i].name === 'undefined' ? `series${i}` : pieData[i].name,

type: 'surface',

parametric: true,

wireframe: {

show: false

},

pieData: pieData[i],

pieStatus: {

selected: false,

hovered: false,

k: k

},

center: ['10%', '50%'],

itemStyle: {

color: pieData[i].color

},

};

series.push(seriesItem);

console.log(i)

console.log(series)

}

console.log(series)

// 使用上一次遍历时，计算出的数据和 sumValue，调用 getParametricEquation 函数，

// 向每个 series-surface 传入不同的参数方程 series-surface.parametricEquation，也就是实现每一个扇形。

legendData = [];

// legendBfb = [];

for (let i = 0; i < series.length; i++) {

endValue = startValue + series[i].pieData.value;

series[i].pieData.startRatio = startValue / sumValue;

series[i].pieData.endRatio = endValue / sumValue;

series[i].parametricEquation = this.getParametricEquation(series[i].pieData.startRatio, series[i]

.pieData.endRatio,

false, false, k, series[i].pieData.value);

startValue = endValue;

// let bfb = that.fomatFloat(series[i].pieData.value / sumValue, 4);

legendData.push(series[i].name);

// legendBfb.push({

// name: series[i].name,

// value: bfb

// });

}

console.log(legendData)

let boxHeight = this.getHeight3D(series, 26); //通过传参设定3d饼/环的高度，26代表26px

// 准备待返回的配置项，把准备好的 legendData、series 传入。

let option = {

// color: this.colors,

legend: {

data: legendData,

orient: 'vertical',

right: 0,

itemWidth: that.fontSize(0.22),

itemHeight: that.fontSize(0.14),

top: that.fontSize(0.60),

itemGap: that.fontSize(0.1),

textStyle: {

color: '#A1E2FF',

fontSize: that.fontSize(0.12)

},

selectedMode: false,

show: true,

},

labelLine: {

show: true,

normal: {

length: that.fontSize(0.12),

length2: that.fontSize(0.1),

lineStyle: {

color: '#7BC0CB'

}

}

},

label: {

show: true,

position: 'outside',

rich: {

b: {

color: '#7BC0CB',

fontSize: that.fontSize(0.12),

lineHeight: that.fontSize(0.16)

},

c: {

color: '#7BC0CB',

fontSize: that.fontSize(0.12),

},

d: {

color: '#7BC0CB',

fontSize: that.fontSize(0.16),

},

},

formatter: '{b|{b} \n}{c|{c}}{b|家\n}{d|{d}}{b|%}',

},

tooltip: {

formatter: params => {

if (params.seriesName !== 'mouseoutSeries' && params.seriesName !== 'pie2d') {

let bfb = ((option.series[params.seriesIndex].pieData.endRatio - option.series[

params.seriesIndex].pieData.startRatio) \*

100).toFixed(2);

return `${params.seriesName}<br/>` +

`<span style="display:inline-block;margin-right:5px;border-radius:10px;width:10px;height:10px;background-color:${params.color};"></span>` +

`${option.series[params.seriesIndex].pieData.value}家`;

}

},

},

xAxis3D: {

min: -1,

max: 1

},

yAxis3D: {

min: -1,

max: 1

},

zAxis3D: {

min: -1,

max: 1

},

grid3D: {

show: false,

boxHeight: boxHeight, //圆环的高度

viewControl: { //3d效果可以放大、旋转等，请自己去查看官方配置

alpha: 40, //角度

distance: 260, //调整视角到主体的距离，类似调整zoom

rotateSensitivity: 0, //设置为0无法旋转

zoomSensitivity: 0, //设置为0无法缩放

panSensitivity: 0, //设置为0无法平移

autoRotate: false //自动旋转

}

},

series: series

};

return option;

},

//获取3d丙图的最高扇区的高度

getHeight3D(series, height) {

series.sort((a, b) => {

return (b.pieData.value - a.pieData.value);

})

return height \* 25 / series[0].pieData.value;

// return 1.2

},

// 生成扇形的曲面参数方程，用于 series-surface.parametricEquation

getParametricEquation(startRatio, endRatio, isSelected, isHovered, k, h) {

// 计算

let midRatio = (startRatio + endRatio) / 2;

let startRadian = startRatio \* Math.PI \* 2;

let endRadian = endRatio \* Math.PI \* 2;

let midRadian = midRatio \* Math.PI \* 2;

// 如果只有一个扇形，则不实现选中效果。

if (startRatio === 0 && endRatio === 1) {

isSelected = false;

}

// 通过扇形内径/外径的值，换算出辅助参数 k（默认值 1/3）

k = typeof k !== 'undefined' ? k : 1 / 3;

// 计算选中效果分别在 x 轴、y 轴方向上的位移（未选中，则位移均为 0）

let offsetX = isSelected ? Math.cos(midRadian) \* 0.1 : 0;

let offsetY = isSelected ? Math.sin(midRadian) \* 0.1 : 0;

// 计算高亮效果的放大比例（未高亮，则比例为 1）

let hoverRate = isHovered ? 1.05 : 1;

// 返回曲面参数方程

return {

u: {

min: -Math.PI,

max: Math.PI \* 3,

step: Math.PI / 32

},

v: {

min: 0,

max: Math.PI \* 2,

step: Math.PI / 20

},

x: function(u, v) {

if (u < startRadian) {

return offsetX + Math.cos(startRadian) \* (1 + Math.cos(v) \* k) \* hoverRate;

}

if (u > endRadian) {

return offsetX + Math.cos(endRadian) \* (1 + Math.cos(v) \* k) \* hoverRate;

}

return offsetX + Math.cos(u) \* (1 + Math.cos(v) \* k) \* hoverRate;

},

y: function(u, v) {

if (u < startRadian) {

return offsetY + Math.sin(startRadian) \* (1 + Math.cos(v) \* k) \* hoverRate;

}

if (u > endRadian) {

return offsetY + Math.sin(endRadian) \* (1 + Math.cos(v) \* k) \* hoverRate;

}

return offsetY + Math.sin(u) \* (1 + Math.cos(v) \* k) \* hoverRate;

},

z: function(u, v) {

if (u < -Math.PI \* 0.5) {

return Math.sin(u);

}

if (u > Math.PI \* 2.5) {

return Math.sin(u) \* h \* .1;

}

return Math.sin(v) > 0 ? 1 \* h \* .1 : -1;

}

};

},

/\* 格式化数字 \*/

fomatFloat(num, n) {

var f = parseFloat(num);

if (isNaN(f)) {

return false;

}

f = Math.round(num \* Math.pow(10, n)) / Math.pow(10, n); // n 幂

var s = f.toString();

var rs = s.indexOf('.');

//判定如果是整数，增加小数点再补0

if (rs < 0) {

rs = s.length;

s += '.';

}

while (s.length <= rs + n) {

s += '0';

}

return s;

},

/\* 图表绑定监听 \*/

bindListen(myChart) {

// 监听鼠标事件，实现饼图选中效果（单选），近似实现高亮（放大）效果。

let that = this;

let selectedIndex = '';

let hoveredIndex = '';

// 监听点击事件，实现选中效果（单选）

myChart.on('click', function(params) {

// 从 option.series 中读取重新渲染扇形所需的参数，将是否选中取反。

let isSelected = !that.option.series[params.seriesIndex].pieStatus.selected;

let isHovered = that.option.series[params.seriesIndex].pieStatus.hovered;

let k = that.option.series[params.seriesIndex].pieStatus.k;

let startRatio = that.option.series[params.seriesIndex].pieData.startRatio;

let endRatio = that.option.series[params.seriesIndex].pieData.endRatio;

// 如果之前选中过其他扇形，将其取消选中（对 option 更新）

if (selectedIndex !== '' && selectedIndex !== params.seriesIndex) {

that.option.series[selectedIndex].parametricEquation = that.getParametricEquation(that

.option.series[

selectedIndex].pieData

.startRatio, that.option.series[selectedIndex].pieData.endRatio, false, false, k,

that.option.series[

selectedIndex].pieData

.value);

that.option.series[selectedIndex].pieStatus.selected = false;

}

// 对当前点击的扇形，执行选中/取消选中操作（对 option 更新）

that.option.series[params.seriesIndex].parametricEquation = that.getParametricEquation(

startRatio, endRatio,

isSelected,

isHovered, k, that.option.series[params.seriesIndex].pieData.value);

that.option.series[params.seriesIndex].pieStatus.selected = isSelected;

// 如果本次是选中操作，记录上次选中的扇形对应的系列号 seriesIndex

isSelected ? selectedIndex = params.seriesIndex : null;

// 使用更新后的 option，渲染图表

myChart.setOption(that.option);

});

// 监听 mouseover，近似实现高亮（放大）效果

myChart.on('mouseover', function(params) {

// 准备重新渲染扇形所需的参数

let isSelected;

let isHovered;

let startRatio;

let endRatio;

let k;

// 如果触发 mouseover 的扇形当前已高亮，则不做操作

if (hoveredIndex === params.seriesIndex) {

return;

// 否则进行高亮及必要的取消高亮操作

} else {

// 如果当前有高亮的扇形，取消其高亮状态（对 option 更新）

if (hoveredIndex !== '') {

// 从 option.series 中读取重新渲染扇形所需的参数，将是否高亮设置为 false。

isSelected = that.option.series[hoveredIndex].pieStatus.selected;

isHovered = false;

startRatio = that.option.series[hoveredIndex].pieData.startRatio;

endRatio = that.option.series[hoveredIndex].pieData.endRatio;

k = that.option.series[hoveredIndex].pieStatus.k;

// 对当前点击的扇形，执行取消高亮操作（对 option 更新）

that.option.series[hoveredIndex].parametricEquation = that.getParametricEquation(

startRatio, endRatio,

isSelected,

isHovered, k, that.option.series[hoveredIndex].pieData.value);

that.option.series[hoveredIndex].pieStatus.hovered = isHovered;

// 将此前记录的上次选中的扇形对应的系列号 seriesIndex 清空

hoveredIndex = '';

}

// 如果触发 mouseover 的扇形不是透明圆环，将其高亮（对 option 更新）

if (params.seriesName !== 'mouseoutSeries' && params.seriesName !== 'pie2d') {

// 从 option.series 中读取重新渲染扇形所需的参数，将是否高亮设置为 true。

isSelected = that.option.series[params.seriesIndex].pieStatus.selected;

isHovered = true;

startRatio = that.option.series[params.seriesIndex].pieData.startRatio;

endRatio = that.option.series[params.seriesIndex].pieData.endRatio;

k = that.option.series[params.seriesIndex].pieStatus.k;

// 对当前点击的扇形，执行高亮操作（对 option 更新）

that.option.series[params.seriesIndex].parametricEquation = that.getParametricEquation(

startRatio, endRatio,

isSelected, isHovered, k, that.option.series[params.seriesIndex].pieData

.value + 5);

that.option.series[params.seriesIndex].pieStatus.hovered = isHovered;

// 记录上次高亮的扇形对应的系列号 seriesIndex

hoveredIndex = params.seriesIndex;

}

// 使用更新后的 option，渲染图表

myChart.setOption(that.option);

}

});

// 修正取消高亮失败的 bug

myChart.on('globalout', function() {

// 准备重新渲染扇形所需的参数

let isSelected;

let isHovered;

let startRatio;

let endRatio;

let k;

if (hoveredIndex !== '') {

// 从 option.series 中读取重新渲染扇形所需的参数，将是否高亮设置为 true。

isSelected = that.option.series[hoveredIndex].pieStatus.selected;

isHovered = false;

k = that.option.series[hoveredIndex].pieStatus.k;

startRatio = that.option.series[hoveredIndex].pieData.startRatio;

endRatio = that.option.series[hoveredIndex].pieData.endRatio;

// 对当前点击的扇形，执行取消高亮操作（对 option 更新）

that.option.series[hoveredIndex].parametricEquation = that.getParametricEquation(

startRatio, endRatio,

isSelected,

isHovered, k, that.option.series[hoveredIndex].pieData.value);

that.option.series[hoveredIndex].pieStatus.hovered = isHovered;

// 将此前记录的上次选中的扇形对应的系列号 seriesIndex 清空

hoveredIndex = '';

}

// 使用更新后的 option，渲染图表

myChart.setOption(that.option);

});

},

/\* 企业创新评价分类图表 \*/

initEchartTypeNums() {

this.fenleiEchart = this.$echarts.init(document.getElementById('echart\_fenlei'));

// const colorList = ['#58D5FF', '#73ACFF', '#FDD56A', '#FDB36A', '#FD866A','#9E87FF']

let option = {

tooltip: {

trigger: 'item'

},

legend: {

orient: 'vertical',

right: 0,

top: this.fontSize(0.14),

itemGap: this.fontSize(0.14),

itemWidth: this.fontSize(0.16),

itemHeight: this.fontSize(0.14),

textStyle: {

color: '#A1E2FF',

fontSize: this.fontSize(0.16)

},

selectedMode: false,

data: [],

},

series: [{

type: 'pie',

center: ['50%', '55%'],

radius: ['30%', '60%'],

avoidLabelOverlap: true,

roseType: 'radius',

// itemStyle: {

// color: (params) => {

// return colorList.slice(2)[params.dataIndex]

// }

// },

label: {

show: true,

position: 'outer',

width: 0,

height: 0,

lineHeight: 0,

backgroundColor: 'auto',

// padding: [2,-2,2,-2],

// borderRadius: 2,

// distanceToLabelLine: 0,

// formatter: '{top|{b}}\n{val|{c}家}{bottom|{d}%}',

formatter: '{top|{c}家}{bottom|{d}%}',

align: 'center',

rich: {

top: {

verticalAlign: 'bottom',

// bottom：文字在上圆点在下

// top: 文字在下圆点在上

padding: [2, 2, 0, this.fontSize(0.36)],

// padding：[上， 右， 下，左]，

// 上：圆点到上文字间距, 文字上移距离

// 右：文字与右侧圆点间距, 文字左移距离

// 下：圆点到下文字间距, 文字下移距离

// 左：文字与左侧圆点间距, 文字右移距离

align: 'center',

fontSize: this.fontSize(0.14),

// center:文字圆点居中，right文字在圆点左侧，left文字在圆点右侧

},

val: {

padding: [0, 2, 2, 2],

verticalAlign: 'top',

align: 'center',

fontSize: this.fontSize(0.12),

},

bottom: {

// padding: [0, 4, 4, 4],

verticalAlign: 'bottom',

align: 'center',

fontSize: this.fontSize(0.12),

}

}

},

data: []

}]

};

this.fenleiEchart.setOption(option);

},

/\* 设置企业创新评价分类数据 \*/

setDataFenlei() {

var data = this.optionData;

this.fenleiEchart.setOption({

color: this.typeColors,

legend: {

data: this.typeLegend

},

series: [{

data: data

}]

})

},

/\* 各镇（开发区、街道）创新评价图表 \*/

initEchartXzpj() {

this.xzpjEchart = this.$echarts.init(document.getElementById('echart\_xzpj'));

var that = this;

var option = {

// color: this.colors,

tooltip: {

trigger: 'axis',

axisPointer: {

type: 'shadow',

label: {

backgroundColor: '#283b56'

}

}

},

legend: {

top: that.fontSize(0.16),

right: that.fontSize(0.2),

itemWidth: that.fontSize(0.12),

itemHeight: that.fontSize(0.12),

// padding: [5, 10],

textStyle: {

fontSize: that.fontSize(0.14),

color: '#96A4F4',

// padding: [3, 0, 0, 0]

},

data: [],

},

grid: {

top: '25%',

left: '3%',

right: '4%',

bottom: '5%',

containLabel: true

},

xAxis: {

type: 'category',

// axisLabel: {

// color: '#96A4F4',

// fontSize: 8,

// },

axisLabel: {

rotate: 30,

textStyle: {

color: '#FFFFFF',

fontSize: that.fontSize(0.12),

},

// margin: 10, //刻度标签与轴线之间的距离。

},

axisLine: {

lineStyle: {

color: 'rgba(150, 164, 244, 0.3)'

},

width: 5

},

axisTick: {

show: false,

},

data: [],

},

yAxis: {

type: 'value',

name: "家",

nameTextStyle: {

fontSize: that.fontSize(0.14)

},

axisLabel: {

color: '#D3D3D3',

fontSize: that.fontSize(0.12),

},

axisLine: {

show: false,

lineStyle: {

color: '#96A4F4'

},

width: 5

},

axisTick: {

show: false,

},

splitLine: {

lineStyle: {

color: 'rgba(150, 164, 244, 0.3)'

}

},

},

series: []

};

this.xzpjEchart.setOption(option, {

notMerge: true,

});

},

/\* 设置各镇（开发区、街道）创新评价数据\*/

setDataXzpj() {

var that = this;

var data = this.xzpjData;

let series = [];

for (var i = 0; i < data.legend.length; i++) {

series.push({

name: data.legend[i],

type: 'bar',

stack: '总量',

barWidth: '45%',

// label: {

// show: false,

// position: 'insideRight'

// },

data: data.data[i],

itemStyle: {

color: data.colors[i]

},

})

}

let option = {

tooltip: {

trigger: 'axis',

axisPointer: { // 坐标轴指示器，坐标轴触发有效

type: 'shadow' // 默认为直线，可选为：'line' | 'shadow'

},

position: (point, params, dom, rect, size) => {

// console.log(dom.innerHTML)

var matchArray = dom.innerHTML.split("<br>"); // 匹配出各项生成数组

var title = matchArray.shift();

dom.innerHTML = title + "<br>" + matchArray.reverse().join('<br>'); // 逆序后重新组合

}

},

legend: {

top: that.fontSize(0.16),

right: that.fontSize(0.2),

itemWidth: that.fontSize(0.12),

itemHeight: that.fontSize(0.12),

// padding: [5, 10],

textStyle: {

fontSize: that.fontSize(0.14),

color: '#96A4F4',

// padding: [3, 0, 0, 0]

},

data: data.legend.reverse(),

},

grid: {

top: '25%',

left: '3%',

right: '4%',

bottom: '5%',

containLabel: true

},

xAxis: {

type: 'category',

// axisLabel: {

// color: '#96A4F4',

// fontSize: 8,

// },

axisLabel: {

rotate: 60,

textStyle: {

color: '#FFFFFF',

fontSize: that.fontSize(0.14),

},

// margin: 10, //刻度标签与轴线之间的距离。

},

axisLine: {

lineStyle: {

color: 'rgba(150, 164, 244, 0.3)'

},

width: 5

},

axisTick: {

show: false,

},

data: data.town,

},

yAxis: {

type: 'value',

name: "家",

nameTextStyle: {

fontSize: that.fontSize(0.14)

},

axisLabel: {

color: '#D3D3D3',

fontSize: that.fontSize(0.12),

},

axisLine: {

show: false,

lineStyle: {

color: '#96A4F4'

},

width: 5

},

axisTick: {

show: false,

},

splitLine: {

lineStyle: {

color: 'rgba(150, 164, 244, 0.3)'

}

},

},

series: series

}

this.xzpjEchart.setOption(option, true)

},

/\* 格式化数据 \*/

formatValue(value) {

if (value.length > 8) {

return value.slice(0, 8)

}

return value

},

/\* 特色行业研发投入规模图表 \*/

initEchartTshy() {

var that = this;

this.tshyEchart = this.$echarts.init(document.getElementById('echart\_tshy'));

this.tshyEchart.off('click');

this.tshyEchart.on("click", (param) => {

console.log(param)

this.$parent.chooseSpecialIndustry(param.data.name);

})

var option = {

color: ['#08268B', '#2040AF', '#2C70D4', '#5392E2', '#7DABE5', '#ACBDE5'],

// title: {

// text: '{name|特色行业}\n{val|}',

// // subtext: "企业总数",

// top: 'center',

// textAlign: "center",

// left: "48.5%",

// itemGap: 2,

// textStyle: {

// rich: {

// name: {

// color: '#fff',

// fontSize: that.fontSize(0.14),

// fontStyle: 'normal',

// fontWeight: 'normal',

// },

// val: {

// color: '#fff',

// fontSize: that.fontSize(0.3),

// fontWeight: '400',

// fontFamily: "DS-Digital"

// }

// }

// },

// },

tooltip: {

trigger: 'item',

position: 'inside'

},

legend: {

show: false,

orient: 'vertical',

right: 0,

top: that.fontSize(0.1),

itemGap: that.fontSize(0.12),

itemWidth: that.fontSize(0.12),

itemHeight: that.fontSize(0.12),

textStyle: {

color: '#A1E2FF',

fontSize: that.fontSize(0.12)

},

selectedMode: false,

data: [],

formatter: function(name) {

return name.length > 5 ? name.substr(0, 5) + "..." : name;

}

},

series: [{

// name: '特色行业',

type: 'pie',

radius: ['30%', '60%'],

minAngle: 5,

startAngle: 180, //起始角度

hoverAnimation: true,

label: {

normal: {

show: true,

position: 'outside',

// alignTo: "labelLine",

// margin: 10,

// width:that.fontSize(0.9),

// height:that.fontSize(0.2),

// overflow:'truncate',

textStyle: {

fontSize: that.fontSize(0.14),

color: "#FFFFFF",

},

// formatter: '{b}\n{c}家{d}%',

// formatter: '{b}\n{c}(万元)',

formatter: '{top|{b}}\n{bottom|{c}}{val|万元}',

// formatter: '{c}'

rich: {

top: {

verticalAlign: 'bottom',

// bottom：文字在上圆点在下

// top: 文字在下圆点在上

// padding: [2, 2, 0, 0],

// padding：[上， 右， 下，左]，

// 上：圆点到上文字间距, 文字上移距离

// 右：文字与右侧圆点间距, 文字左移距离

// 下：圆点到下文字间距, 文字下移距离

// 左：文字与左侧圆点间距, 文字右移距离

align: 'center',

fontSize: this.fontSize(0.12),

color: "#FFFFFF",

// center:文字圆点居中，right文字在圆点左侧，left文字在圆点右侧

},

val: {

padding: [0, 2, 2, 2],

verticalAlign: 'bottom',

align: 'center',

color: "#FFFFFF",

fontSize: this.fontSize(0.12),

},

bottom: {

// padding: [0, 4, 4, 4],

verticalAlign: 'bottom',

align: 'center',

fontSize: this.fontSize(0.14),

color: '#FD934C'

}

},

},

emphasis: {

show: true,

position: 'outside',

alignTo: "edge",

// margin: 10,

// formatter: '{b}\n{c}家{d}%',

// formatter: '{b}\n{c}(万元)',

formatter: '{top|{b}}\n{bottom|{c}}{val|万元}',

// formatter: '{c}'

rich: {

top: {

verticalAlign: 'bottom',

// bottom：文字在上圆点在下

// top: 文字在下圆点在上

padding: [2, 2, 0, 0],

// padding：[上， 右， 下，左]，

// 上：圆点到上文字间距, 文字上移距离

// 右：文字与右侧圆点间距, 文字左移距离

// 下：圆点到下文字间距, 文字下移距离

// 左：文字与左侧圆点间距, 文字右移距离

align: 'center',

fontSize: this.fontSize(0.14),

color: "#FFFFFF",

// center:文字圆点居中，right文字在圆点左侧，left文字在圆点右侧

},

val: {

padding: [0, 2, 2, 2],

verticalAlign: 'top',

align: 'center',

color: "#FFFFFF",

fontSize: this.fontSize(0.14),

},

bottom: {

// padding: [0, 4, 4, 4],

verticalAlign: 'bottom',

align: 'center',

fontSize: this.fontSize(0.16),

color: '#FD934C'

}

},

},

// emphasis: {

// show: true,

// position: 'outside',

// // align: 'left',

// textStyle: {

// fontWeight: '300',

// color: '#FAFAFA',

// fontSize: that.fontSize(0.14)

// },

// // formatter: '{b}\n{c}家{d}%',

// // formatter: '{b}\n{c}(万元)',

// formatter: '{c}(万元)'

// }

},

labelLine: {

normal: {

// length: that.fontSize(0.05),

// length2: that.fontSize(0.05),

lineStyle: {

color: '#A7FFF6'

}

}

},

data: []

}]

}

this.tshyEchart.setOption(option);

},

/\* 设置特色行业研发投入规模数据 \*/

setDataTshy() {

var legendList = this.industryLegendList;

var data = this.industryData;

this.totalTs = 0;

for (var i = 0; i < data.length; i++) {

this.totalTs = this.totalTs + data[i].value

}

this.tshyEchart.setOption({

// title: {

// // text: total + "",

// // text: '{val|' + total + '}\n{name|企业总数}',

// text: '{name|特色行业}\n{val|' + total + '}',

// },

legend: {

data: legendList

},

series: [{

data: data

}]

})

},

/\* 企业列表滚动监听 \*/

qyphHandleScroll() {

if (document.querySelector("#qyphScroll")) {

this.qyphScrollTop = document.querySelector("#qyphScroll").scrollTop;

console.log("qyphScrollTop: " + this.qyphScrollTop)

}

},

/\* 鼠标离开滚动处理 \*/

qyphLeave() {

console.log("leave");

if (this.qyphScrollTop != 0) {

document.querySelector("#qyphScroll").scrollTop = 0

}

},

//获取科技创新评价分类

getCxTypeNums(params) {

http.getEvaluatingClassification(params).then(res => {

if (res.code == 200) {

this.totalCxNum = res.data.totalCount;

this.optionData = [];

this.typeLegend = [];

this.typeColors = [];

if (params.evaluationType) {

this.typeLegend.push(params.evaluationType);

this.typeColors.push(this.colors[params.evaluationType]);

this.optionData.push({

name: params.evaluationType,

value: res.data.classifications[params.evaluationType],

// color: this.colors[key]

})

} else {

for (let key in res.data.classifications) {

this.typeLegend.push(key);

this.typeColors.push(this.colors[key]);

this.optionData.push({

name: key,

value: res.data.classifications[key],

// color: this.colors[key]

})

}

this.typeLegend.reverse();

}

// this.init();

this.setDataFenlei();

}

})

},

//获取乡镇科技创新评价分类

getCxTownNums(params) {

http.getTownEvaluatingClassification(params).then(res => {

if (res.code == 200) {

var data = {

town: [],

legend: [],

data: [],

colors: []

}

let nums = {};

// for (var j = 0; j < data.town.length; j++) {

// for (var i = 0; i < res.data.length; i++) {

// // data.town.push(res.data[i].town)

// if (j == 0 && i == 0) {

// for (let key in res.data[i].classifications) {

// data.legend.push(key)

// data.colors.push(this.colors[key])

// nums[key] = [];

// }

// }

// if ((data.town[j]=="旧馆街道"?"旧馆镇":data.town[j]) == res.data[i].town) {

// for (let key in res.data[i].classifications) {

// nums[key].push(res.data[i].classifications[key])

// }

// }

// }

// }

// for (let key in nums) {

// data.data.push(nums[key]);

// }

// this.xzpjData = data

// this.setDataXzpj();

if (params.evaluationType) {

data.legend.push(params.evaluationType)

data.colors.push(this.colors[params.evaluationType])

nums[params.evaluationType] = [];

for (var i = 0; i < res.data.length; i++) {

data.town.push(res.data[i].town)

// if (i == 0) {

// for (let key in res.data[i].classifications) {

// data.legend.push(key)

// data.colors.push(this.colors[key])

// nums[key] = [];

// }

// }

// for (let key in res.data[i].classifications) {

// nums[key].push(res.data[i].classifications[key])

// }

for (var j = 0; j < data.legend.length; j++) {

let key = data.legend[j];

nums[key].push(res.data[i].classifications[key] ? res.data[i].classifications[

key] : 0)

}

}

for (let key in nums) {

data.data.push(nums[key]);

}

} else {

for (var i = 0; i < res.data.length; i++) {

data.town.push(res.data[i].town)

if (i == 0) {

for (let key in res.data[i].classifications) {

data.legend.push(key)

data.colors.push(this.colors[key])

nums[key] = [];

}

}

// for (let key in res.data[i].classifications) {

// nums[key].push(res.data[i].classifications[key])

// }

for (var j = 0; j < data.legend.length; j++) {

let key = data.legend[j];

nums[key].push(res.data[i].classifications[key] ? res.data[i].classifications[

key] : 0)

}

}

for (let key in nums) {

data.data.push(nums[key]);

}

}

console.log(data)

this.xzpjData = data

this.setDataXzpj();

}

})

},

//获取企业创新评价排行

getCxRank(params) {

let data = JSON.parse(JSON.stringify(params));

data.count = 100;

http.getEnterpriseEvaluatingRank(data).then(res => {

if (res.code == 200) {

if (res.data) {

this.qyphList = res.data;

} else {

this.qyphList = [];

}

}

})

},

//获取行业研发投入规模

getIndustryRdSpends(params) {

http.getIndustryRdSpends(params).then(res => {

if (res.code == 200) {

this.industryLegendList = [];

this.industryData = []

if (params.industryCode) {

let industryName = params.industryCode.split(":")[1]

this.industryLegendList.push(industryName);

for (var i = 0; i < res.data.length; i++) {

if(industryName == res.data[i].name){

this.industryData.push({

value: res.data[i].spends,

name: res.data[i].name

})

}

}

} else {

for (var i = 0; i < res.data.length; i++) {

this.industryLegendList.push(res.data[i].name);

this.industryData.push({

value: res.data[i].spends,

name: res.data[i].name

})

}

}

this.setDataTshy();

}

})

},

closeZhengcePopup() {

this.popupZhengceFlag = false

},

// 九大指标更多

zhibiaoMore() {

//TODO

// this.$parent.showTip("暂无更多年份数据")

this.$parent.showYearChartPopup()

},

//差别化政策更多

zhengceMore() {

this.popupZhengceFlag = true

},

//乡镇评价更多

xzMore() {

this.$parent.showTownChartPopup()

},

//研发投入规模

numGuimoEnter(e) {

this.tooltipX = e.clientX;

this.tooltipY = e.clientY;

this.numTooltipShowFlag = true;

this.tooltipInfo = this.cxData.indicators['研发投入规模']

},

//研发投入增幅

numZengfuEnter(e) {

this.tooltipX = e.clientX;

this.tooltipY = e.clientY;

this.numTooltipShowFlag = true;

this.tooltipInfo = this.cxData.indicators['研发投入增幅']

},

//研发/增加值

numZengjiaEnter(e) {

this.tooltipX = e.clientX;

this.tooltipY = e.clientY;

this.numTooltipShowFlag = true;

this.tooltipInfo = this.cxData.indicators['研发投入占工业增加值比重']

},

//科研人员占比

numZhanbiEnter(e) {

this.tooltipX = e.clientX;

this.tooltipY = e.clientY;

this.numTooltipShowFlag = true;

this.tooltipInfo = this.cxData.indicators['科研人员占比']

},

//新产品产值率

numChanzhiEnter(e) {

this.tooltipX = e.clientX;

this.tooltipY = e.clientY;

this.numTooltipShowFlag = true;

this.tooltipInfo = this.cxData.indicators['新产品产值率']

},

//企业主体资质

numZizhiEnter(e) {

this.tooltipX = e.clientX;

this.tooltipY = e.clientY;

this.numTooltipShowFlag = true;

this.tooltipInfo = this.cxData.indicators['企业主体资质']

},

//科技人才项目

numXiangmuEnter(e) {

this.tooltipX = e.clientX;

this.tooltipY = e.clientY;

this.numTooltipShowFlag = true;

this.tooltipInfo = this.cxData.indicators['近三年承担科技、人才项目']

},

//知识产权

numChanquanEnter(e) {

this.tooltipX = e.clientX;

this.tooltipY = e.clientY;

this.numTooltipShowFlag = true;

this.tooltipInfo = this.cxData.indicators['近三年知识产权']

},

//研发平台资质

numPingtaiEnter(e) {

this.tooltipX = e.clientX;

this.tooltipY = e.clientY;

this.numTooltipShowFlag = true;

this.tooltipInfo = this.cxData.indicators['企业研发平台资质']

},

/\* 鼠标离开 \*/

numLeave() {

this.numTooltipShowFlag = false;

},

/\* 地区改变 \*/

changeArea(townid) {

this.townid = townid;

},

/\* 显示详情 \*/

showDetail(item) {

http.getEnterpriseLocationList({

enterpriseIds: item.enterpriseId

}).then(res => {

if (res.code == 200) {

this.$parent.checkDetail(res.data[0]);

}

}).catch(error => {

})

},

/\* 数字滚动处理 \*/

numberScroll(oldData, newData) {

for (var i = 1; i < 7; i++) {

let oldMu;

let newMu;

switch (i) {

case 1:

oldMu = this.formatNum((oldData.rdEnterpriseCount / oldData.totalEnterpriseCount) \* 100);

newMu = this.formatNum((newData.rdEnterpriseCount / newData.totalEnterpriseCount) \* 100);

break;

case 2:

//{{cxData.rdEnterpriseCount}}/{{cxData.totalEnterpriseCount}}

oldMu = oldData.rdEnterpriseCount;

newMu = newData.rdEnterpriseCount;

break;

case 3:

oldMu = this.formatNum(oldData.indicators['研发投入增幅'].value \* 100);

newMu = this.formatNum(newData.indicators['研发投入增幅'].value \* 100);

break;

case 4:

oldMu = this.formatNum(oldData.indicators['研发投入占工业增加值比重'].value \* 100);

newMu = this.formatNum(newData.indicators['研发投入占工业增加值比重'].value \* 100);

break;

case 5:

oldMu = this.formatNum(oldData.indicators['科研人员占比'].value \* 100);

newMu = this.formatNum(newData.indicators['科研人员占比'].value \* 100);

break;

case 6:

oldMu = this.formatNum(oldData.indicators['新产品产值率'].value \* 100);

newMu = this.formatNum(newData.indicators['新产品产值率'].value \* 100);

break;

}

let count = new CountUp("shuzi" + i, oldMu, newMu, 2, 1, {

useEasing: true,

useGrouping: false

})

if (!count.error) {

count.start()

} else {

console.log(count.error)

}

}

},

/\* 处理两位小数 \*/

formatNum(data) {

if (data) {

return data.toFixed(2)

}

return 0;

},

}

}

</script>

<style scoped src="./kjcx.css">

</style>