

MISSOURI TEACHER RECRUITMENT AND RETENTION BLUE RIBBON COMMISSION PURPOSE OF THE BLUE **RIBBON COMMISSION** 

MISSOURI TEACHER RECRUITMENT AND RETENTION BLUE RIBBON COMMISSION

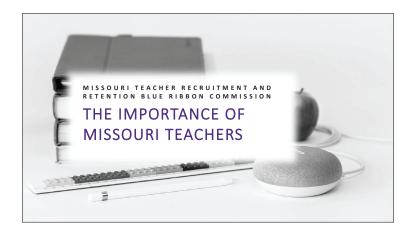
Purpose of the Blue Ribbon Commission

To address the state's teacher shortage, the Missouri State Board of Education (State Board) formed the Teacher Recruitment and Retention Blue Ribbon Commission to develop a set of recommendations and clear action steps that address teacher recruitment and retention solutions, incorporating feedback and perspective from a wide range of stakeholders and Missouri citizens.

- Develop strategies for addressing long-term and sustainable funding for increased teacher compensation.
- Establish processes and strategies to attract the next generation of promising Missouri students to pursue a career in education, working to improve lives through education in their home state.
- Investigate the climate and culture inside and outside the classroom impacting the wellbeing of our teachers and the respect for the profession as a whole.
   Provide guidance on processes and timelines, as well as the communication tactics and community engagement needed to meet the State Board's goals of increasing teacher pay and improving retention.

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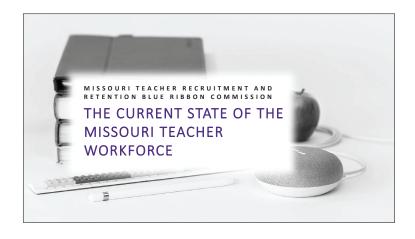
missouri teacher recruitment and retention blue ribbon commission The Importance of Missouri Teachers

The strength of Missouri's teacher workforce has a direct impact on the strength of Missouri's economic development and quality of life. Research continues to find that teachers are the most important school-based factor in student success. Recruiting and retaining a high-quality teacher workforce is the key to improving the lives of citizens across Missouri.

- Students who are assigned to a highly effective teacher are more likely to attend college, earn higher salaries, and are less likely to have children as teenagers.
- Students who learn from teachers who focus on improving behavior and other employability skills demonstrate higher rates of graduating high school, taking the SAT, and expressing intentions to attend college.
- Students of all races and ethnicities report feeling the benefits of learning from a teacher of color, including being academically challenged and cared for.



7



## MISSOURI TEACHER RECRUITMENT AND RETENTION BLUE RIBBON COMMISSION

The Current State of the Missouri Teacher Workforce

- Missouri continues to face teacher shortages in elementary, early childhood, and special education, as well as specific subject areas and in high-need schools
- In addition, at 93 percent of the workforce, white female teachers are overrepresented. Thirty percent of Missouri's student population are students of color and 51 percent are male.
- Research shows that Missouri teachers are earning 28 percent less than their peers with comparable backgrounds and level of education in other fields including animal caretakers, bartenders, and housekeepers.



9



10

# MISSOURI TEACHER RECRUITMENT AND RETENTION BLUE RIBBON COMMISSION Immediate Priorities

## Increase the Starting Teacher Salary

The Commission recommends that the legislature amend Missouri Statute 163.172 to raise the minimum starting teacher salary to at least \$38,000 and to require an annual review by the Joint Committee on Education to ensure teacher salaries remain appropriate and competitive. The Commission also recommends continued funding to support the Teacher Baseline Salary Grant program.



MISSOURI TEACHER RECRUITMENT AND RETENTION BLUE RIBBON COMMISSION

Immediate Priorities

## Prioritize Annual Funding of the Career Ladder Program

The Commission recommends that the legislature prioritize an annual appropriation to fund the Career Ladder Program and that funding is provided to districts based on the income level of the communities served by that district's schools (i.e., the local tax base).



12

MISSOURI TEACHER RECRUITMENT AND RETENTION BLUE RIBBON COMMISSION Immediate Priorities

## Establish Sustainable Funding for Grow Your Own Programs

The Commission recommends that the legislature expand on the 2021 grants provided by relief funds to establish sustainable state funding to a grant program for local education agency (LEA) Grow Your Own programs geared towards paraprofessionals/adults and/or middle and high school career technical education (CTE) programs.



MISSOURI TEACHER RECRUITMENT AND RETENTION BLUE RIBBON COMMISSION

Immediate Priorities

# Encourage LEAs to Implement Team-Based Teaching Models

The Commission recommends that the Department and the Missouri School Boards' Association (MSBA) work with LEAs to encourage the use of the Innovation Waivers established in Senate Bill 681 towards implementing a team-based teaching model (i.e. Opportunity Culture, Next Education Workforce, etc.)





15

MISSOURI TEACHER RECRUITMENT AND RETENTION BLUE RIBBON COMMISSION Short-Term Priorities

## Establish a Fund to Support LEAs in Providing Increased Salaries

The Commission recommends the legislature establish a state fund to support LEAs in paying for both the increased minimum starting salary and for more competitive salaries overall.



16

MISSOURI TEACHER RECRUITMENT AND RETENTION BLUE RIBBON COMMISSION Short-Term Priorities

# Increase Support for Teacher Mental Health

The Commission recommends that the Department partner with the Missouri School Boards' Association (MSBA), the Missouri State Teachers Association (MSTA), and the Missouri National Education Association (MNEA) to assist LEAs in providing proper overall mental wellness resources and supports to teachers, school leaders, and non-instructional staff.



missouri teacher recruitment and retention blue ribbon commission  $\operatorname{Short-Term}\nolimits\operatorname{Priorities}\nolimits$ 

## **Tuition Assistance**

The Commission recommends that the state fully fund the Urban Flight and Rural Needs Scholarship Program Fund established in Missouri Statute 173.232 with slight adjustments.



18



19

 $\mbox{\sc missouri teacher recruitment}$  and retention blue ribbon commission Long-Term Priorities

# Salary Supplements for Filling High-Needs Positions

The Commission recommends that the State Board work with stakeholders to explore an amendment of the four articles of the Missouri Constitution and the provisions of the Missouri Teacher Tenure Act that are currently preventing the state from providing salary supplements and bonuses to teachers.



MISSOURI TEACHER RECRUITMENT AND RETENTION BLUE RIBBON COMMISSION Long-Term Priorities

## Salary Supplements for Teachers with National Board Certification

The Commission recommends that the legislature provide partial funding for teachers to become certified by the National Board for Professional Teaching Standards and establish salary supplements for teachers who have been certified for at least three years.





## MISSOURI TEACHER RECRUITMENT AND RETENTION BLUE RIBBON COMMISSION

Evaluation of Recommendations

For purposes of evaluation and to monitor the effectiveness of these compensation changes, the Commission would recommend that the Department expand the Teacher Recruitment and Retention Annual Report to include the following data:

- Salary data for each LEA
- The starting and average salary for each LEA adjusted by the National Center for Education Statistics (NCES) Comparable Wage Index for Teachers (CWIFT)
- Teacher turnover disaggregated by student achievement data (state and local)
- Teacher turnover disaggregated by race (state and local)
- Openings that have been posted over the past year and the number of applications each opening received
- The grade-level and subject focus of teacher candidates compared to the current openings in the state
- A comparison of Missouri starting and average salaries with surrounding states  $\,$





24

 $\mbox{\sc missouri teacher recruitment}$  and retention blue ribbon commission Communications and Buy-In

The Commission recognizes the importance of community and stakeholder understanding and buy-in of these recommendations. To that end, the Commission recommends:

- Holding Regional Town Hall Meetings
- Meeting with Educators
- Meeting with School Board Members
- Expanding the TEACH Missouri Campaign



25



## MISSOURI TEACHER RECRUITMENT AND RETENTION BLUE RIBBON COMMISSION

Areas of Future Work

The Commission suggests that the State Board establish future workgroups to examine the following areas that are either outside of the scope of this Commission's work or are unable to be fully explored in the allotted timeline.

- Culture and Climate
- The State Education Funding Formula
- Teacher Evaluation and Accountability





Key Takeaways

The fourth meeting of the Missouri Teacher Recruitment and Retention Blue Ribbon Commission took place on September 12, 2022. The full agenda can be found here:

REVISIONS TO THE REPORT

The Blue Ribbon Commission conducted a thorough review of the final report to the Missouri State Board of Education and

## Importance of Missouri Teachers

Prioritize Annual Funding of the Center Ledder Program

— Add language that clearly states that the gragum allows teachers to be compensated for work they are already doing.

— Outage 3 minimum of the years! To 2 minimum of two years," per the language in the PY2013 budget.

Establish Statistically Kanuling for Center Work Programs

— Add data around the expansion of grow your own programs once the 2013 grants were distributed.

Increase Support for Teacher Mental Health

— Outage "mental leadsh" to "overall mental wellness."

— Add the following to the model publicy

— In the Continues of Center Mental Health coverage to district behalth care policies.

— Add representation from teachers associations to the partnership around this work.

Selection of mental health coverage to district behalthcare policies.

— Add representation from teachers associations to the partnership around this work.

- Add representation from teachers associations to the partnership around this work.

  Student Loan Proplemess

  Change the name of this recommendation to "fultion Assistance."

  Make the following adjustments to the existing program.

  Allow individuals to participate in the program more of the following two oceranics.

  Onlow individuals to participate in the program in one of the following two oceranics.

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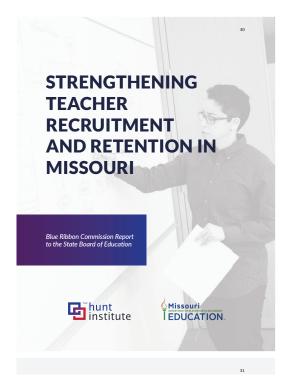
Solary Supplements for Filling High Needs Positions

Change the recommendation to one that directs the State Board of Education to work with stakeholders to explore the needed policy Jungers that would also sullary supplements for teachers in high receds positions.

Solary Supplements for Teachers with Notional Board Certification

## llocate Annual Funding for Districts to Reimagine Classrooms

## CLIMATE AND CULTURE



R A public hearing for educators to provide feedback that took place in person on August
3, 2022 at the Governor Office Building, 200 Madison Street, Referson City. The <u>bearing</u>
vars in extremed and recorded, All individuals who which to speak were able to do so.

1 Blue Rébon Commission Report to the State Board of Education



■ Online surveys that were distributed to Missouri teachers, principals, and district leaders the surveys were open from August 1 to August 5, 2022 and the survey lindings were presented to the Commission during their virtual meeting on August 15. Below are the number of replies received and the corresponding response rate:

	RESPONSE RATE	RESPONSES	SURVEY
Survey Results – Summary/Review	21.48%	15,169	Teacher
	41.00%	916	Principal
Survey Results - Complete Informat	49.79%	357	District Leaders

THE IMPORTANCE OF MISSOURI TEACHERS
The strength of Missouri's teacher workforce has a direct impact on the strength of Missouri's extender workforce has a direct impact on the strength of Missouri's extenders of the development and quality of the Research continues to find that a strength of the development of the creation of the development of the creation of th

Specifically in Missouri, a 200-point increase in SAT scores (which is <u>equivalent</u>, to a five to six point increase in ACT scores) would inject the economy with billions of dollars in additional revenue. A <u>2000 analysis</u> used results from a National Bureau of Economic Research (MBR) upday to determine that:

Improving the math skills of Missouri workers in fields related to science, technology, engineering, and/or math would lead to the following increase in wages.

Time Period	Wage Increase		
Time Period	Individual	Missouri	
1 Year	1 Year \$18,267 \$3,729,000,000		
20 Years	\$432,230	\$74.586.000.000	

Improving the literacy skills across all workers in Missouri would lead to the following increase in wages.

Time Period	Wage Increase		
Time renou	Individual	Missouri	
1 Year	\$10,410	\$7,555,000,000	
20 Years \$208,208		\$151,105,000,000	



2 Blue Ribban Commission Report to the State Board of Education

- Recrusing and retaining a high-quality teacher workforce is the key to improving the lives of citizens across Miscosof. Everyone has a story of a teacher that impacted them, and evidence bears not the truth that a highly effective teacher can change the trajectory of a clinic future.

  When determined he most important school related factors for stords performance on reading and math teats, teachers have been found to have an impact that is piec to these times greater have most present present that is pieced to the times the present present that is pieced to the times the present present that is pieced to the present that is pieced to the present that is pieced to the present pr

- Black teachers have <u>higher expectations</u> for Black students and are <u>less likely</u> to perceive Black students as disruptive, inattentive, or unable to do homework.

  This wealth of evidence makes it clear that investing in teachers is an investment in Missouri.





3 Blue Ribbon Commission Report to the State Board of Education

## THE CURRENT STATE OF THE MISSOURI TEACHER WORKFORCE

THE CURRENT STATE OF THE MISSOURN TEACHER WORKFORK THE PROPERTY OF THE OPEN THE OFFICE AND THE O

Teacher salaries vary widely across districts, largely aligning with district size. Beginni teachers in districts with less than 250 students earn around \$9,000 less per year, on average, than beginning teachers in districts with over 10,000 students.

## MINIMUM STARTING SALARY BY DISTRICT SIZE | 2021-22



DISTRICT SIZE	NUMBER OF DISTRICTS	LOWEST AVAILABLE	HIGHEST AVAILABLE	AVERAGE	MEDIAN
<250 Students	148	\$25,000	\$43,029	\$31,336	\$31,157
250-499 Students	93	\$28,000	\$38,000	\$32,548	\$32,500
500-999 Students	111	\$29,000	\$42,600	\$33,653	\$33,300
1000-3999 Students	112	\$30,000	\$45,630	\$36,444	\$36,500
4000-9999 Students	36	\$35,336	\$45,068	\$39,728	\$39,126
>10000 Students	18	\$37,175	\$44,250	\$40,381	\$40,413

## AVERAGE STARTING TEACHER SALARY, REGIONAL COMPARISON | 2020-21



Missouri teachers who earn \$25,000 or less make <u>comparable values</u> to Missouri workers in the following occupations.

### Animal caretates—Average of \$28,300 per year

### Bastnetders - Average of \$29,300 per year

### Housteleopers - Average of \$29,300 per year

### Retail alleopersons - Average of \$31,200 per year

- Shuttle drivers Average of \$32,570 per year

## EDUCATION WAGE GAP, REGIONAL COMPARISON | 2021





5 Blue Ribban Commission Report to the State Board of Education

Other occupations that require a postsecondary degree (associates or bachelor's) and professional license earn the following average salaries in Missouri:

professional license earn the following everage salaries; in Missouri:

# Physical Therapist - Average of \$84,230 per year

# Architects - Average of \$83,700 per year

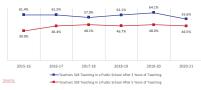
# Continues the Second of \$84,200 per year

# Continues that teachers only work a nine-menth contract per year and therefore, their salaries cannot be compared to other professions have largely been jugiciated, Tachesia per year and therefore, their salaries cannot be compared to other professions have largely been jugiciated, Tachesia pend at least some of their time during summer breaks preparing for the next school year, regaging in professional development, and participating in other activities related to their rick. This work is generally uncompensated and, in some cases, involves a presented on.

required cost.

While this gap partially addressed through the relatively attractive benefits packages that teachers receive, including persions and health insurance, benefits <u>do not completing cost</u>, the pay disparity, Nationally, public school teachers receive a wage that is 19.2 persented lover, on swenge, than the wage sensed by their peers. Additionally, public school teachers receive a benefit is package that, on average, offsets their lower relative wages by inner person, therefore, while the inclusion of benefits reduce the national education wage gap, teachers still earn a compensation package that is valued at 10.2 persent lower than the compensation enceived by their peers.

## MISSOURI BEGINNING TEACHER RETENTION RATE | 2015 - 2021



6 Blue Ribbon Commission Report to the State Board of Education

	SCHOOL TYPE				
	Predominantly Students of Color	Highest Rate of Students on Free/Reduced- Price Lunch	Title-I Schools*	Non-Title I Schools	Lowest Rate of Students on Free/Reduced- Price Lunch
Teacher Retention Rate after 1 Year	73.8%	77%	79.4%	81.7%	80.6%
Teacher Retention Rate after 3 Years	42%	47.3%	54.2%	57.7%	57.4%
Percent of Teachers in their First Year	9.5%	8.1%	6.4%	4.6%	3.7%
Percent of Teachers with Less than 3 Years of Experience	18.4%	16.9%	13%	9.7%	7.7%
Percent of Less than Fully Qualified Teachers	15.1%	15.5%	11%	11.8%	4.1%
Percent of Teachers Teaching Out-of- Field	13.7%	14.2%	9.9%	10.8%	3.8%
Percent of Teachers in Their First Year Who Indicated Their Preparation was Good or Very Good	76.2%	75.1%	81.7%	82.5%	87.5%

\*Title I funding is provided by the federal government to schools with at least 40 percent of their student population living in poverty.

In addition to positions left open by beginning teacher attrition, there also must be a consideration for projected scannies due to teacher retiring from the profession. Missouri teachers are gliefles for their positions all 60 years of gewith the years of service or at any age with a feast 30 years of service, during the 2020-21 school year, 2755 teaching recover the age of 60 and additional 13,452 when between the ages of 30 and 50. When considering overall tensors, \$15,550 teachers had been in the dissection for \$25 years or more.



Nationally, educators <u>report</u> a broad spectrum of issues impacting morale and job satisfaction. In addition to general stress and burnout associated with the pandemic education across the country report to warp, additional distinct due was 4 short lagge educations. As the country report to warp, additional distinct due with short part as major stressor. While an analysis of federal data found that almost 20 general cates are such as the country of teachers conducted in 2021 found that £0 general of respondents currently or previously wor multiple jobs to make enion met as a teacher.

However, Missouri has an opportunity to transform teaching and send a clear message that education is a priority. The following recommendations are backed by research, besterpractices, and injust from stateholders across Missouri and see presented as a new presented as a new presented as a new presented as a new fine form to the property of all Missourians.





8 Blue Ribbon Commission Report to the State Boo

# RECOMMENDATIONS TO IMPROVE TEACHER RECRUITMENT AND RETENTION IN MISSOURI

The following recommendations are organized by the length of time that believes it will take to implement each strategy. Categories include Imm Short-Term Priorities, and Long-Term Priorities.

## IMMEDIATE PRIORITIES

IMMEDIATE PRIORITIES

0.1. Increase the Starting Teacher Solary

The Commission recommends that the legislature amend <u>Miscouri Stander 163.172</u> to raise the minimum starting teacher salary to at least \$38,000 and to require an annual review commission abore recommends continued funding to support the Teacher Baseline Salary Grant program.

Completions that Committation are observables as a property of the Section State of Section Section State of Section Section Section State of Section Section Section State of Section Sect

In the <u>educator survey</u> conducted by DESE in August 2022, 58 percent of teachers and 61 percent of district leaders indicated that an increase to teachers' base salary is **essential** 

Acknowledging that there are many factors that impact retention and recruitment, the Commission believes an important first step is to increase the starting salary.

Cost estimate Based on 2017.12 teacher salary data, nearly 8,000 resolvers are below \$8,800.0 To not teach the \$18,000, an entired teach of \$20,500.0 To live them \$18,000, an entired teach of \$25.80 and in second (including related benefit costs). This figure does not address salary schedule compression issues that may be created. He POVID based includes \$21.7 million in group, that to support this approach as on option, with the local district providing 30 percent of the funds and the related Benefits.

02. Prioritize Annual Funding of the Career Ladder Program
The Commission recommends that the legislature prioritize an annual appropriation to
fund the Career Ladder Program and that funding is provided to districts based on the
income level of the communities served by that district's schools (i.e., the local tax base).

Name level of the communities served by that district's schools (A., the local tas base). A 2011 table (not reduces supparting that a shool district's principation in the Missouti Carrest Ladder Program, needed to increase related to in the district and the profession, expectably for med-carest Leaders, and that related alky increases had a positive effect on teacher well- being <u>Memberr study</u>, found that program participants. This cold that the calculate purpose covers work or activities that teachers were the student purpose that the school had been calculated to the school of the



9 Blue Ribban Commission Report to the State Board of Education

to-year decision. As a result, until the Missouri budget was passed in early May 2022, this program had not been funded since 2010.

- to pea dischalic has a result, simil for industry consequence of the peaps and had not been funded since 2013.

  If The "Missouri Career Development and Tisacher Excellence Plan" is a matching fund program that allows local school districts to adopt a cureer independing the plan for texted to the peaps and that allows local school districts to adopt a cureer independing the plan for texted blancis are required to apply for funding texted the salaries based on those speed not districts to choose to supplement texted the salaries based on those speed not adopt the salaries based on those speed not district to choose to supplement texted the salaries based on those speed not speed to the salaries that districts directly development. Activities include growing states that additional instructions, including enhanced learning experiences, remedial austrance, and various setended daylver architects, and participation in professional growth extition, including college classes, workshops, and professional organizations.

  If he following positions are eligible to apply for admission to their districts career plans after teaching in public schools for anishment of two years: classroom teachers, this transcription counteries and entificated teachers who had positions as school that the salaries also produces as school that the salaries also the salaries and the salaries also produces as school and any school and the salaries also produces as school and the salaries also produces as school and the salaries also produces as school and any school and the salaries also produces as school and any school and the salaries also produces as school and the salaries also produces as school and any school and an

100 percent of the program cost from the state.

Cat estimates: The PURD's appropriation for Covers (safer in \$17.4 million, which is based on 2010 participation data. The corresponding statute has been modified to increase the state match from 40 percent to 60 percent, which increases the expected casts to \$54.2 million. The Covers Ladder statute has due been modified to leave years of service despending upon programme to the purpose of the purpose.

The Commission recommends that the legislature expand on the 2012 grants provided by relief funds to establish sustainable state funding to a grant program for LEA Grow Your Own programs general towards paraprofessionals/adults and/or middle and high school CTE programs.

Only programs genere towards paragrees consultations above means and only tactor. CTP programs.

Grow You Chap programs execut treathers from members of the community and can work to deserty potential treathing conditions as early a middle school or to recruit existing conditions as early a middle school or to recruit existing control or to the control of the community and can work to increase a state or district, local popiline of future treathers and can also support the increased deversity of the local electors workfore. There is also expect, to show that treathers lived from within love resourced communities that organize his best developed to the control of the contr

- This program would create sustainable funding for \$10,000 grants to all districts to establish or expand a Grow Your Own program.
- IEAs would be required to regularly report on the results of their Grow Your Own program(s) and the local funding allocated to support them.

Cost estimate: To establish a competitive group programs for higher education multitudion based on familiar them and efficiency of the Originate. Community callages (groups per per st 5510,000) = 550,000 | School of School of

# 04. Encourage LEAs to Implement Team-Based Teaching Models The Commission recommends that DESE and MSBA work with LEAs to encourage the use of the Innovation Walvers established in general Risk III, work in implementing a trambased teaching model (i.e. Opportunity Collumn, Next Information Workforch, etc.).

Team-based models are a collaborative approach to instruction that create systems of support for beginning and more novice teachers, and opportunities for leadership and mentoring for high-quality experienced teachers. These models typically aim to redesign the school day without adding an additional cost to state, district, and school budgets; for example, the principles of <u>Opportunity Collage</u> school.

- 01. Reach more students with excellent teachers and their teams

- 64. Reach more students with excellent teachers and their teams
  62. Pay teachers more for extending their reach
  63. Fund pay within regular budgets
  64. Fund pay within regular budgets
  64. Provide protected in-school time and clarity about how to use it for planning, collabor ration, and development
- 66. Match authority and accountability to each person's respon

As teachers in team based models have <u>demonstrated</u> increased effectiveness and <u>records</u> higher job satisfaction, supporting (EAs in adopting these involves models would address educator feedback in the <u>record</u> that increased effectiveness and <u>would address educator feedback in the <u>record</u> that increased fleahlight during <u>who the record of </u></u>

- Senate Bill 681 allows a school intervention team to submit a request for a wair to the State Board of Education for reasons including the improvement of the recruitment, retention, training, preparation, or professional development of
- teachers.

  If While any waiver granted is effective for no longer than three school years, school innovation waivers may be renewed.

  If o support the implementation of the team-based teaching model, waivers could be requested around.

11 Blue Ribbon Commission Report to the State Board of Education

- Length of school day
   Class size
   Certain purchasing and contract requirements

## SHORT-TERM PRIORITIES 05. Establish a Fund to Support LEAs In Providing Increased Salaries

The Commission recommends the legislature establish a state fund to support LEAs in paying for both the increased minimum starting salary and for more competitive salaries overall.

overall.

Missouri gives LEAs the authority to set pay scales, eliminating borriers such as state salary schedules that control how LEAs pay teachers, creating inequities between the class has 26 students and the control of the con

- exacutions a using a Werlage Salary for Teacher's across the state.

  Bibitricts who are not able to a chieve this target through local tax dollars would receive supplemental dollars from the state fund. Districts would be required to submit a continuous trains howing that the local tax base and/or revenue allocated not education is unable to cover the cost of teacher solaries in order to receive supplemental dollars.
- On or before October 31 of each year, DESE would determine if a school district is eligible to receive teacher salary equalization funds by reviewing certified salary data submitted by the school district for the immediately preceding fiscal year.

submitted by the school district for the immediately preceding fixed year. Roce implements, this fixed would replace the Teacher Basine Salary Grant program that the first recommendation saks to continue in the interior. Cost estimate for reference, full register on additions \$251.2 adillination to raise the average teacher salary by each \$61.000 increment (PLODO teacher X \$6.000 X.1.8 for related teachers). This flags does not include that increased costs that may be connected to the teachers salary submitted in the contraction. As not included the certified stiff saving in one discussion nets and are compensated through the closely assigned saving as not extraction nets of the compensated through the closely assigned saving saving the contraction of the saving saving as a saving

## 06. Increase Support for Teacher Mental Health

The Commission recommends that DES partner with the Missouri School Boards
Association (MSBA), the Missouri State Teachers Association (MSBA), and the Missouri
National Education Association (MMSBA) as a sairt Eats in providing proper overall mental
wellness resources and supports to teachers, school leaders, and non-instructional staff.

Sixty-two percent of the teachers who responded to the Blue Ribbon Commission <u>educator</u> <u>survey</u> indicated that expansion of healthcare benefits should be a high or essential priority. Additionally, 72.4 percent of respondents indicated they would use paid time off for wellness



12 Blue Ribbon Commission Report to the State Board of Educa

- days if they were provided, and 71.2 percent believe that increasing support for teachers' mental health would professionable teaching as a caree. If DLSE and MSBs would collaborate to develop and periodically update a model policy and procedure to prevent and address stress among shool-based staff, including teachers, school leaders, and more instructional staff.
- The model policy would include the following:
- A commitment to support mental health in schools
- Promotion of a positive workplace climate
- Promotion of a positive workplace climate
   Allocation of paid time off as multipurpose days, as opposed to defined sick days, with
   an explicit allowance for these days to be used for wellness.
   Inclusion of mental health coverage in all healthcare policies.
- Establishment of a district-wide workforce mental health committee with the following
- © Establishment of a district wide workforce mental health committee with the following functions:
   Fourse that resources and supports related to traumatic stress, stress management, and other mental health needs are available, accessible, and pracetoeyly shared through DESE and local district channels.
   Fourse that strobe losed staff are able to access a stress self-assessment tool and associated resources.
   Regularly associations and statistical school-level implementation of the model policy and procedures, including gathering input and feedback from school-based staff.
   Work with the local school based for more than stook oblaved staff.
   Annually report a summary of activities to the local school board.

- If the mode goldy would be created, shared directly with local school board members, and publicly posted on the MSRA website by a date to be determined by MSS and MSRA. If MSRA would work directly with local school board members to encourage every school distinct to adopt a policy that incorporates the above elements, as well as a requirement for register review to determine whether updates are needed.
- Too seguar frome to operamine whether updates are needed.

  Sample legislation on the found in Washington in heir 2021. But around £12, Workforce, \$condary Taumatic Strees. Model Policy and Procedure,

  I CSE and MSSR would also work directly with local school board members to determine whether districts can offer additional mental health supports, such a flowlike paid "Wellines days" for school staff each academic year and expanded coverage for mental healthcare in healthcare plane.

The Commission recommends that the state fully fund the Urban Flight and Rural Needs Scholarship Program Fund established in <u>Missouri Statute 173,232</u> with slight adjustment

Research has shown that loan forgiveness and service scholarship programs can successfully recruit and retain high-quality teachers into classrooms and communi where they are most needed. Additionally, over 50 percent of teachers who respo

the educator survey and around 90 percent of principal and superintendent respondent indicated that they or their teachers would take advantage of student loan forgiveness it was available. Substitute has forgiveness in a solic benef found to be perfusally effective in recruiting teachers of color. A Missouri's teacher workforce is currently 31 percent, which is a result considerable.

If his a created considerable.

If his scholarship covers the full cost of tuition and fees for attending a four-year educator preparation program in Missouri.

- Candidates must sign an agreement with DESE to teach in a Missouri public school that includes a higher-than-average "at-risk student population."
- Candidates must teach in an eligible school for two years for every one year the recipient received the Urban Flight and Rural Needs Scholarship (a total of eight year for the full scholarship).

- tor the full scholarship).

  To the full scholarship is commended the following adjustments to the existing program design Allow individuals to participate in the program in one of the following two scenarios.

  Allow individuals to participate in the program in one of the following two scenarios in the program of the following two scenarios in the program of the following two programs of the program of the programs of the progr

Person of a middle to suggest plan securing set unations.

Remove the cap of 100 scholaritys and require the legislature to determine the amount of scholarithps available each year based on appropriations.

Estimated cost: Average cost of tubion in Missouri was \$14,564 in the 2020-2021 academic year.

Estimating an award of 100 new per year, it would cost \$\$,825,600 million (100 X \$14,564 X 4 years).

## LONG-TERM PRIORITIES

• 08. Salary Supplements for Filling High-Needs Positions
The Commission recommends that the State Board of Education work with stakeholders
to explore an amendment of the four articles of the Missouri Constitution and the
provision of the Missouri Teacher Tenure Act that are currently preventing the state from
providing salary supplements and Dousset to teachers.

providing salary supplements and bonuses to teachers.

When implemented in conjunction with an afficient base salary, differentiated pay base on teaching in a subject shortage area and/or at a high-needs school has been found to reclude teacher transport and improve enterior. In particular, research has found that:

If when Georgia implemented bonuses for math and actions teachers, teachers transport decreased by Jip mercan provided to the provided of the pr

- In Florida, teacher turnover was reduced by <u>nearly a third</u> when teachers with satisfactory performance ratings in shortage subjects received a bonus of \$1,200 (close to \$2,000 in today's dollars).
- When teachers in seven districts were offered a bonus to teach in under-performing schools for two years, <u>32 percent</u> were still in their positions at the end of the two-year period (compared to 70 percent of teachers who were still in their positions generally).



14 Blue Ribbon Commission Report to the State Board of Education

As of 2013, 20 tates, required or explicitly encouraged additional pay for teachers working in subject that tage areas settler high receds schools, since then, this approach related to the COVID 9 pandemic Newson, Missouri courts and attemper general have repeated to the COVID 9 pandemic Newson, Missouri courts and attemper general have repeatedly interpreted the state constitutional language to prohibit grants of bonuses and specifically several salary bonuses.

- The specific provisions that would have to be modified to allow for teacher b appear to be as follows:

  O Article III, § 38(a) of the Missouri Constitution
- Article III, § 39(3) of the Missouri Constitution
   Article VI, § 23 of the Missouri Constitution
- Article VI, § 23 of the Missouri Constitution
   Article VI, § 25 of the Missouri Constitution
   Afficiary III of the Missouri Constitution
   Missouri Teacher Tenure Act, §§ 161.104-168.103, RSMo, particularly in § 168.110, RSMo (contract modifications and provisions for fixing the amount of annual compensation for the salary schedule, but other additions, such as in the definition section § 168.100, RSMo—would likely be advisable.
- A Amending these provisions would allow the state and/or districts to provide a salary supplement for teachers working in high-needs areas, including subject shortage areas and high needs schools.

  The positions eligible for the state salary supplement would be determined annually by DESE.
- Cost impact: Costs for premium salaries will vary significantly depending upon the level of state support and/or school interest in utilizing.

 09. Salary Supplements for Teachers with National Board Certification The Commission recommends that the legislature provide partial funding for teachers to become certified by the National Board for Professional Teaching Standards and establish salary supplements for teachers who have been certified for at least three years.

Salary supplements for cachiers with nave open Ce nieu of a teach time years. Multiple studies have found that that National Board Certified teachers are more effective and more likely to stay in the classroom than other teachers. <u>Findings</u> from state- and district-specific research include:

- Ministry of Kindergarten students taught by a National Board Certified teacher are 11 certified more likely to achieve a proficient score on the Kindergarten Readiness Assessment than other students.

  Assessment than other students.

  O Third grade students taught by a National Board Certified teacher perform at a systematically higher level on literacy assessments than peers on average.

A multi-year study found that "[Board-] certified teachers are more effective the non-certified teachers with similar experience," producing gains of up to 1.5 months of additional learning.



15 Blue Ribbon Commission Report to the State Board of Education

## South Carolina

- South Corolina
   Attributes among National Board Certified teachers is three times lower than teacher attributes statewide.
   Run Angelos Middle School District
   Statement of the School District
   School School District
   School School District
   School School District
   School Di

As Missouri sins to be regionally competitive, it is also important to note that the following surrounding states provide financial incentives to National Board Certified teachers: ## Illinois

\$\tilde{\text{0}}\$ \$3,000 one-time stipend for teachers in designated rural and remote areas

- Eligible teachers can receive a subsidy from the state to cover initial certification retake, and ongoing maintenance costs

- | lowa
  | \$2,500 annual stipend
  | First-time candidates are
- Kentucky

   \$2,000 annual stipend

- St. 2000 annual stipend

  R Oklahoma

  Up to an additional \$1,000 per year

  Scholarships of \$13,000 towards the cost of certification plus an additional \$500 for other expenses

  R Annas

  S 3,000 annual stipend

  First time candidates are subsidized for up to \$950 to cover the cost of certification

  R Renewal candidates receive a subsidy of \$500

# Arkansas

- nigh-poverty district

  \$ \$10,000 annual stipend for teachers in a high-poverty school located in a high-poverty district
- First-time candidates may be reimbursed for the cost of one component (\$475) if funds are available

There are currently 96 districts in Missouri that offer certification stipends of varying amounts

- Beginning in the third year after achieving certification, eligible teachers would receive an additional \$3,000 per year from the state.

  | Cost estimate: The total cost of certification is \$1,900 per candidate.

A representative supplement of \$3,000 would require \$3.48 million for every 1,000 National Board Certified teachers (1,000 X \$3,000 X 1.16 for related benefits).

## EVALUATION OF RECOMMENDATIONS

A Missouri work implement these recommendations, there is a need to build in mechanisms that provide accountability to maintain buyle and to ensure that teachers are supported with likecated delians. For appears of enhalation and to moditor the effectiveness of these compensation changes, the Commission would recommend that DEES expand the Teacher Recruitment and Retention Annual Report to include the following data:

- following data:

  1. Salary data for each LEA

  1. Exit The starting and average salary for each LEA adjusted by the National Center for
  Education Statistics (IACSE) Comparable Wage Index for Teachers (CNMT7)

  1. Escaber turnore disaggregated by vacinest adversement data gather and local)

  1. Escaber turnore disaggregated by vacinest adversement data gather and local)

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  1. Escape turnore disaggregated by vacinest adversement of polycations

  1. The grade level and subject focus of teacher candidates compared to the current
  openings in the start of the subject focus of teacher candidates compared to the current
  openings in the start of the subject focus of teacher candidates compared to the current
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  openings in the start of the subject focus of teacher candidates compared to the current
  openings of the start of the subject focus of teacher candidates compared to the current
  openings of Missouri starting and average salaries with surrounding states.

REGIONAL TOWN HALL MEETINGS

The Commission members will hold town hall meetings in their districts during the fall of the Commission members will hold town hall meetings in their districts during the fall of the Commission members will hold town hall meetings in their districts during the fall of the Commission members will have been advantaged to the commendations and answer questions from educators, families,

METING WITH EDUCATIONS
To ensure that teachers and school leaders have a full understanding of each of these recommendation, remember of the Commission and DESE will won't to hade conversations recommendation, remember of the Commission and DESE will won't to hade conversations are considered to the conversations of the conversations are conversations. The provider clarification as needed, and to answer any questions.

MERTING WITH COORD BOARD MEMBERS
In recognition of their role as local policymakers and the crucial work they will need to do ado day many of these recommendations, members of the Commission and DESS will collaborate with MSMA to educate school board members on what these recommendations entail, their role in their adoption and implementation, and to an



17 Blue Ribbon Commission Report to the State Board of Education

AREAS OF FUTURE WORK
The Commission suggests that the State Board establish future workgroups to examine the following areas that are either outside of the scope of this Commission's work or are unable to be fully explored in the allotted timeline.

unable to be fully explored in the allotted timeline.

CUITURE AND CUITURE AND CUITURE IS A studied, have shown that school culture is a primary factor in why teachers decide to leave the classroom, the Commission believes that this is a crucial focus for the next phase of their work. Teachers have gingly also ked support from school leadership, student behavior issues, and finited automory as conging issues and there have only been executable by the impact of the COVID-19 pandemic on schools, teaching, and students. Allong with adequate compensation, it is crucial that the state ensure that teachers have access to a positive school climate in order to experience job satisfaction and best support student learning.

and best support student learning.

THE STATE EDUCATION FUNDMENT COMMENT
IN 100 FOR THE STATE ST

TEACHE NULLIMINO AND ACCOUNTABILITY

Studies have shown that teachers are one of the most important school-based fractors
retained to takents excess. Students who have access to a high-quality teacher got entirely,
retained to takents excess. Students who have access to a high-quality teacher got entirely,
program and earn higher salaries. As Missouri works to ensure that every student
access to be higher salaries. As Missouri works to ensure that every student
access to be high quality teacher, it is exental to ensure that he evaluation and
accountability system is recognizing the impact of effective teachers and supporting the
growth of those who med development.



18 Blue Ribbon Commission Report to the State Board of Education

CONCLUSION
These recommendations are submitted to the State Board with the full support\* of the Teacher Recruitment and Retention Blue Ribbon Commission. Based on research, best practices, and feedback from educations across the state, the implementation of these and solutively for recruiting future teachers into the even fiver. The members of the Commission are committed to supporting the State Board and OSES in garnering support for these recommendations and look forward to engaging with state-bloder's from the public and private sectors to emphasize the importance of investing in teachers to ensist the future success of all Missions' citizens.

As a representative of the Gavernor's Office, Jamie Birch abstained from voting on the

## APPENDIX A

MISSOURI TEACHER RECRUITMENT AND RETENTION BLUE RIBBON COMMISSION MEMBERS

Chair

# 7th Congressional District: Mark Walker | Chairman and Chief Executive Officer,

- 1st Congressional District: Maxine Clark | Chief Executive Officer and Co-Founder, Clark-Fox Family Foundation
- 3rd Congressional District: Amy Estes | Heartland Regional Manager, Ayusa
- metriational

  | 4th Congressional District: Keith Pritchard | Chairman, Security Bank of Pulaski County
  | 5th Congressional District: Dred Scott | President, The Civic Council of Greater Kansas
- 5th Congressional District: Ruth Stricklen Pullins | Chief Human Resources Officer, University Health
- # 6th Congressional District: Bob Wollenman | Owner and General Manager, Deluxe Truck Stop
- The Congressional District: Kurt Hellweg | Chairman of the Board, American Dehydrated Foods, Inc.

  # 8th Congressional District: Auron Decker | Vice President and Retail Lending Officer, Southern Bank

State Board of Education

B 3rd Congressional District: Don Claycomb | President Emeritus, State Technical
College of Misson District: Kim Balley | Licensed Mental Health Professional and
Trauma Specialist

Trauma Specialist

■ 8th Congressional District: Mary Schrag | Owner and Chief Executive Operator,
Physical Therapy Specialists Clinic, Inc.

Proposal Therapy Specialists Clinic, Inc.
Missour Department of Elementary and Secondary Education
B and Congressional District Paul Latink | Assistant Commissioner, Missouri Departmen
of Elementary and Secondary Sucialists
Tockners
Face Congressional District: District Outrion Cockrell | 2021 Missouri Teacher of the Year and
Physical Education Teacher, Creatwood Elementary (Lindbergh School District)
B 7th Congressional District: Marky Cented | 2020 Missouri Teacher of the Year and
Lampaigne Arts Teacher, Fordland High School (Fordland R-II) School District)

Language Arts Teacher, Fordiand High School (Fordiand R MI School Datrict)

School Board

# 6th Congressional District: Rhonds Glistrap | Al-Large Representative, Blue Springs
School District: Board of Education

The Office of the Governor

R amel Brich | Depty Policy Director, Office of the Governor

Members of the General Assembly

# Senator Lisure Arthur | Datrict 17

# Senator Cindy O'Laughlin | District 18

# Representative Brisd Burnet | District 19

# Representative Briad House | District 19

# Representative Briad Politit | District 19

20 Blue Ribbon Commission Report to the State Board of Education

