Andrew W. Maylor Comptroller

# Commonmealth of $\mathfrak{A l l a s s a c h u s e t t s ~}$ 

Office of the Comptroller
One Ashburton Place, $9^{\text {TH }}$ Floor
Boston, Massachusetts 02108
TELEPHONE (617) 727-5000
WWW.MACOMPTROLLER.ORG

MEMORANDUM
To: Chief Fiscal Officers
From: Andrew W. Maylor, Comptroller
Date: $\quad$ November 6, 2019
Subject: Federal Approval of Allocated and Billed Costs for FY2018

## Executive Summary

The Office of the Comptroller is responsible for the development and submission of the Statewide Cost Allocation Plan (SWCAP) under the provisions of Title 2 CFR Part 200, Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards (Uniform Guidance). The SWCAP is a statistical method of allocating central government costs to the state agencies that receive central government support services. The FY2018 SWCAP has been reviewed and approved by the federal Department of Health and Human Services, Division of Cost Allocation (DCA). The FY2019 and FY2020 SWCAPs are currently under review by the federal government and will be posted when they are approved.

The accompanying schedule (Exhibit A) identifies the approved costs that are associated with the general administration of the Commonwealth of Massachusetts. State agencies that receive federal grants may claim these costs as an indirect cost of managing federal programs.

## FEDERAL REIMBURSEMENTS

Departments whose federal funding is through reimbursement of state appropriations should compare the Section I allocated costs approved in this schedule with those costs used as the basis for claiming Federal Financial Participation (FFP) in FY2020. In almost all cases, Section I allocations identified for a department are further allocated to reimbursable expenditure accounts or programs through a departmental cost allocation plan. The difference in that portion of the departmental allocations attributable to Section I costs should be adjusted through current year claims.

With respect to Section II costs, departments should ensure that all eligible costs are claimed in full for reimbursement whether such costs are charged to the department's central administrative or reserve accounts, memo billed or paid on behalf of the department from the accounts of the department providing the service.

Federal Approval of Allocated and Billed Costs for FY2018
November 6, 2019
Page 2

Departments whose federal reimbursement is determined through service rates should follow the same procedures described above to identify any variance between the allocated costs used to calculate the service rates in effect for claiming FFP and those costs approved under the attached schedule. Adjustments may also be made to prospective rates. Departments should consult with their rate setting authority for further instruction on amending rates.

## FEDERAL GRANTS

Section I allocated costs will be assessed to federal grants and special revenue trusts under the FY2020 departmental indirect cost rates developed by this office.

## ASSESSMENTS AND FEES

The costs approved in this agreement should also be used for identifying the full costs of operating programs assessed to or reimbursed by non-Federal entities, or through fees based on the costs of the services provided. Please refer to Administrative Bulletin ANF \#5 with respect to the determination of allocated costs in calculating fees.

Any questions you may have regarding this matter should be directed to Howard Merkowitz, Deputy Comptroller at (617) 973-2602.

Enc. Negotiation Agreement Exhibit A
cc: MMARS Liaisons
Payroll Directors General Counsels Internal Distribution

## STATE/LOCALITY:

Commonwealth of Massachusetts Boston, Massachusetts 02108

DATE: October 3, 2019

FILING REF.: The preceding Agreement was dated 3/20/2018

## SECTION I: ALLOCATED COSTS


#### Abstract

The central service costs listed in Exhibit A, attached, are approved on a Fixed basis and may be included as part of the costs of the State/local departments and agencies indicated during the fiscal year ended 6/30/18 for further allocation to Federal grants, contracts and other agreements performed at those departments and agencies.


## SECTION II: BILLED COSTS



## Section III: CONDITIONS

The amounts approved in Section $I$ and the billings for the services listed in Section II are subject to the following conditions:
A. LIMITATIONS: (1) Charges resulting from this Agreement are subject to any statutory or administrative limitations and apply to a given grant, contract or other agreement only to the extent that funds are available. (2) Such charges represent costs incurred by the State/locality which are legal obligations of the State/locality and are allowable under Title 2 of the Code of Federal Regulations, Part 200(2 CFR 200). (3) The same costs that are treated as indirect costs are not claimed as direct costs. (4) Similar types of costs are accorded consistent accounting treatment. (5) The information provided by the State/locality which was used to establish this Agreement is not later found to be materially incomplete or inaccurate.
B. ACCOUNTING CHANGES: This Agreement is based on the accounting system purported by the State/locality to be in effect during the Agreement period. Changes to the method of accounting for costs which affect the amount of reimbursement resulting from the use of this Agreement require prior approval of the authorized representative of the Cognizant Agency. Such changes include, but are not limited to, changes in the charging of a particular type of cost from an allocated cost to be billed cost. Failure to obtain approval may result in cost disallowances.
C. FIXED AMOUNTS: If fixed amounts are approved in Section $I$ of this Agreement, they are based on an estimate of the costs for the period covered by the Agreement. When the actual costs for this period are determined, adjustments will be made to the amounts of a future year to compensate for the difference between the costs used to establish the fixed amounts and actual costs.
D. BILLED COSTS: Charges for the services listed in Section II will be billed in accordance with rates established by the State/locality. These rates will be based on the estimated costs of providing the services. Adjustments for variances between billed costs and the actual allowable costs of providing the services, as defined by 2 CFR 200, will be made in accordance with procedures agreed to between the State/locality and the Cognizant Agency.
E. USE BY OTHER FEDERAL AGENCIES: This Agreement was executed in accordance with the authority in 2 CFR 200, and should be applied to grants, contracts and other agreements covered by that Circular, subject to any limitations in Paragraph $A$ above. The State/locality may provide copies of the Agreement to other Federal Agencies to give them early notification of

## ADDENDUM TO RATE AGREEMENT

October 3, 2019
Agreement Reference Date

## INSTITUTION: Commonwealth of Massachusetts <br> ADDRESS: Boston, MA 02108

FRINGE BENEFIT RATE
EFFECTIVE PERIOD
TYPE EROM TO RATE LOCATIONS APPLICABLE TO
FIXED 7/1/17 6/30/18 34.86\% All Regular Employees
FIXED 7/1/17 6/30/18 40.64\% All Uniformed Employees FIXED 7/1/17 6/30/18 1.41\% All See Note 3
*Base: Salaries and Wages (see comments below)
Treatment of Fringe Benefits: Fringe benefit applicable to direct salaries and wages are treated as direct costs.

Fringe benefit rates are approved on a fixed basis for the noted fiscal year and should be used by grantee agencies for the following purposes:
(a) For budgeting purposes on grant award applications.
(b) For billing purposes.
(c) For inclusion in their indirect cost rate proposal and must be treated as either direct or indirect cost consistent with treatment accorded similar cost charged to the Federal programs.

NOTE 1:
Treatment of Paid Absences: Vacation, holiday, sick leave pay and other absences are included in salaries and wages and are claimed on grants, contracts and other agreements as part of the normal cost for salaries and wages. Separate claims for the costs of these absences are not made.

NOTE 2:
The following fringe benefits are included in the fringe benefit rates:

- Retirement/Pension
- Health Benefits
- Terminal Leave

| F. SPECIAL REMARKS: |  |
| :---: | :---: |
| SEE ADDENDUM |  |
| BY THE STATE/LOCALITY: | BY THE COGNIZANT AGENCY ON BEHALF OF THE FEDERAL GOVERNMENT: |
| Commonwealth of Massachusetts | DEPARTMENT OF HEALTH\&HUMAN SERVICES |
| State/Locality | (AGENCY) |
| /s/Howard Merkowitz | /s/Darryl W. Mayes |
| (Signature) | (Signature) |
| Howard Merkowitz | Darryl W. Mayes |
| ( Name) | (Name) |
| Deputy Comptroller | Deputy Director, Cost Allocation |
| (Title) | $\frac{\text { Services }}{(\text { Title) }}$ |
| October 8,2019 | October 3, 2019 |
| (Date) | (Date) |
|  | HHS Representative: A. Sugrim-Singh |
|  | Telephone: 212-264-2069 |

## ADDENDUM TO RATE AGREEMENT

October 3, 2019
Agreement Reference Date
INSTITUTION: Commonwealth of Massachusetts
ADDRESS: Boston, MA 02108

NOTE 3:
An additional rate (referred to as Payroll Tax Rate by the Commonwealth) of $1.41 \%$ is approved on a fixed basis for all regular, uniformed and contractual employees.

This rate includes:

- Unemployment Insurance
- Employer Medical Assistance Contribution (formerly Universal Health Insurance)
- Medicare Tax

NOTE 4:
Health and Welfare Fund: In accordance with union contracts the Commonwealth makes the following weekly contributions to this fund for the use of employees in obtaining dental and optical services:

Bargaining Unit
NAGE Unit 1,3,6
SEIU 8 \& 10
cops Unit 5
AFSCME 2,
SPAM Unit 5A, MNA Unit 7,
MOSES Unit 9
MCOFU Unit 4
DOC Captains Unit 4A
Firefighters IAF

Per Week/Per Employee
07/01/17-06/30/18
$\$ 17.00$
15.00
14.00
15.00
14.00
17.00
17.00
14.00
16.00
15.00

| DEPARTMENT | bulong depreciation | EOUIP S Sorfwane deprec | Ago.att general ofc | ANFEEXECOCC Aomin 8 fin |
| :---: | :---: | :---: | :---: | :---: |
|  | s | s . |  |  |
| A00.oev Sosalumis canc |  | 1.344 |  | ${ }^{923}$ |
| As, ma, Resources |  | 13,47 | 56,573 | 5,775 |
|  |  | 2.44 | 80.418 | 4,751 |
| anver smara cosis |  |  |  |  |
| apeapealas court |  | 7.011 | 30.012 | 8.934 |
|  |  | 4.140 |  |  |
| Atamplatita |  | (1274 |  | ${ }_{\text {3,371 }}$ |
| Bccerersmine comm coulge |  | ${ }^{37,349}$ | ${ }^{30,913}$ | ${ }^{11.887}$ |
| Berbershnie ostrictaty |  | 3.87 |  | ${ }_{2} 2.29$ |
| \%hc:euncer Hul comm couke |  | ${ }^{640,016}$ |  | 47,588 |
|  |  | 2.531 |  | 4, 034 35359 |
|  |  | 10,411 |  | 6.593 |
| esccapogewatrest coulges |  | 156,701 | 27,000 | ${ }^{98,729}$ |
|  |  |  |  |  |
|  |  | ${ }_{\text {cher }}^{52,465}$ | ${ }_{\substack{51,45 \\ 13,532}}^{\substack{\text { che }}}$ |  |
| coatmegencr mantagercr |  | ${ }_{13,865}$ |  | 6,720 |
| Esolouess home Mmass |  | ${ }^{22,825}$ | (5.361) | ,394 |
| Scam hisores sstems seo |  |  | (1.093) | 3.810 |
|  |  |  |  | 57 |
|  |  | ${ }_{\substack{41,7288 \\ 14.288}}^{\text {a }}$ | 5.603 | ${ }_{7}^{4,3,031}$ |
| ceccommmor Pualc counses sts |  | ${ }^{89,183}$ |  | 40.633 |
| CFFCCAMPAGNQ Polfin |  | 1.191 | 2 |  |
| Cri.ane a simuns ostrictaty |  | 4.203 |  | 5,168 |
| CSW.COMM O S Staut of wown | ${ }^{503}$ | ${ }^{119}$ |  | 72 |
|  |  | (77,539 |  | (10) |
| datoismetatrass |  |  |  |  |
| Dac. OSasalif poriceton comm |  | 2.532 | (4,354) | 2359 |
| Decervuil frecoros superus |  |  | (2178) |  |
| Dispos |  |  |  |  |
|  |  | ${ }^{4.5883}$ | 13,360 | 9.931 |
| OMt Mentulhath | (9.025) | 283.973 | 75.121 | 465.09 |
| OmR. Mental hetaraatow |  |  | 158,999 | ${ }^{\text {P1744.645 }}$ |
| Ooc. Conection |  | 322,883 | 31.6 .024 | ${ }_{342} 12.65$ |
| Docemucation |  | ${ }_{67,074}$ | ${ }_{32,791}$ | 78,199 |
|  |  | 10.699 | ${ }^{1,793,566}$ | , 174 |
|  | 562 | $\underset{\substack{119,097 \\ 1,37}}{ }$ | ${ }^{2939506}$ | ${ }_{\text {ct, }}^{\text {9762 }}$ |
| Oot reanseoration* |  | 4568276 | ${ }_{652}^{624}$ | 445.4 .45 |
| Opir volicheat |  | ${ }^{20,561}$ | ${ }^{223,968}$ | ${ }^{527,258}$ |
|  |  | ${ }_{\text {20, }}^{12.5696}$ |  |  |
| OSs socal sfeveres |  | ${ }_{544,122}$ | ${ }_{499954}$ | ${ }^{623,724}$ |
| pis. roour sesevers |  | ${ }^{67248}$ | (15.499) |  |
|  |  | ¢1,019 | ${ }_{\text {(2, } 2.179)}^{(2,78)}$ |  |
| fece eary eu c cane |  | ${ }^{28,17}$ | 18,39 | 151204 |
|  |  | 5.716 | 27,80 | 16.947 |
|  |  | cisbos9 | (94.499 |  |
|  |  | ${ }^{109,124}$ | ${ }^{38,450}$ |  |
| Ene Enferarsouncts |  | 4.996 | (3,739) | (193) |
|  |  | ${ }^{26,109}$ | (18,285 | 2.050 |
| Eo- Woakrorce iv | ${ }^{7} 6.504$ | ${ }^{100,330}$ | ${ }^{85,452}$ | ${ }^{82883}$ |
|  |  | ${ }_{\substack{21,34 \\ 62592}}^{2}$ | ${ }^{123,976}{ }^{1.235858}$ | 33,97 47.131 |
| Ethsermic comm |  | 1.369 | 2.792 | 2.047 |
|  |  | -180,922 | ${ }_{\text {l }}^{13,532}$ | ${ }_{\text {co, }}^{5031}$ |
|  |  | ${ }^{49,462}$ | (1,.1622 | (40.088 |
| C.crenemelicomm Cou. |  | 2.076 | ${ }_{35,27}$ | 12.887 |
| ¢cN Goveremores councl |  | ${ }_{5} 23$ |  | ${ }^{236}$ |
|  | c.i.195 |  | $\xrightarrow{16,561}$ (8,994) | 7,788 <br> 5.285 |
| c. Horvore conm cultes |  | 70.202 | (10,21) | ${ }_{25,994}$ |
| HC-HILH Care in moulc |  | 3,919 | 2,178) | 18,740 |

bssbubiof st tlogs





$\qquad$ TRE:TREASURER
$\qquad$

| DEEAATMENT | bulong obprecation | EoUPP SOFFTWARE DEPREC | AGO-AtT General ofc |  | Bss.uur of St blogs | cSc.anl service comm | стR-THE Сомттой | DCP-CAP ASSET M Murmant | DCR-Conservation R ReC | HRo-Hunan Resources ov | OSS.OPEEATIONal Lvos | pol. stpouce | TRETREASURER | TOTAL |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Hou-Hous of fres | 1.0002,23 | 40.800 | ${ }^{(5,561)}$ | ${ }^{26,687}$ | 1,176.814 | - | 41.531 | ${ }^{501.063}$ | ${ }^{1,311,195}$ | ${ }^{11,466}$ | - |  | ${ }^{21,926}$ | 4,166,324 |
|  |  |  | 9,900 | 8.0.26 |  |  |  |  |  | ${ }_{\substack{2,491 \\ 3,469}}^{\text {2, }}$ |  |  | ${ }_{\text {c, }}^{\substack{3.239 \\ 6.806}}$ | ${ }_{85,32}^{49,37}$ |
| HItr cars sclurar fuus |  | , |  | ${ }^{68}$ |  |  | ${ }^{63}$ |  |  |  | (490) |  |  | ${ }^{(322)}$ |
| Wsecterorewneal |  | 4799 | 4.970 | 2.86 |  |  | 3,199 | ${ }^{111,771}$ |  | ${ }_{1}^{12099}$ | (178) | ${ }^{21,801}$ | ${ }^{2,147}$ | 51,778 |
|  | ${ }_{7} 7.62$ | ${ }_{\substack{35874 \\ 244}}$ | ${ }_{\substack{13,592}}^{(13.51)}$ | ${ }_{\substack{148,362 \\ 5.588}}^{\substack{\text { a }}}$ |  | 172 | - 159.9710 | ${ }^{951.990}$ |  | ${ }_{\substack{18,680 \\ 4.734}}^{1 .}$ |  |  | ${ }_{\text {4, }}^{4.854} 1$ | $\begin{array}{r}1,376,895 \\ 34,873 \\ \hline 180\end{array}$ |
| Lu:Georce frnoulurany |  | 846 |  | 972 |  | 6 | ${ }^{833}$ |  |  | 454 | 4221 |  | ${ }^{356}$ | 7,688 |
| Loriotrex conm |  | 4.052 | ${ }^{54,176}$ | ${ }^{53,066}$ |  |  | ${ }^{64,489}$ | ${ }^{78,171}$ |  | 6,901 | ${ }^{25,423}$ | ${ }_{926}$ | 180 | 30,394 |
| Masmasssoro comm coule |  | (1.999) | 8.71 | 29.36 |  |  | ${ }^{28,23}$ | 31.038 |  | (11.951) |  |  | (6,605) | 76,423 |
| mec.mass sat comm Colleg |  | 74.014 | 40.68 | 16.598 |  |  | 39280 | 30.31 |  | 18.901 | (808) |  | 35.508 | 254,742 |
| MC.amss coulce of iri |  |  | 10.998 | 25.642 |  | 254 |  |  |  | ${ }_{\text {3,4,26 }}$ | ${ }^{(12,292}$ | 93 | 60.594 |  |
| wcemoutisx conncoulue |  | ${ }_{62243}$ | 8.171 | ${ }_{34,788}$ |  |  |  | ${ }_{\text {4, }}^{4,4272}$ |  |  |  | 37 | ${ }_{\text {3, }}^{\text {3, } 1,561}$ | ${ }_{\text {235, } 27}$ |
| mco.comm Fortie eaf |  | 7.146 | (5,361) | 4.04 |  | 4 | 4.882 | 10.482 |  | 489 | (38.60) |  | ${ }_{1,343}$ |  |
| Mecramssactuserris camme commssion |  | 8.505 | 23.30 | 13.901 |  |  | 17.846 | ${ }_{27,814}$ |  | 3.57 | 14,920) |  | 621 | 654. |
| Michass his oract com Mss |  | ${ }_{1}^{1,336}$ |  | 995 |  |  | 1.499 | 10.482 |  | ${ }^{331}$ | (4886) |  | ${ }_{632}$ |  |
| Mo.woresster moouli) |  | 11.272 | (2, 178$)$ | ${ }_{8.577}$ |  |  | 12.455 | ${ }_{3,687}$ |  | ${ }_{2} 286$ | (12,972) |  | ${ }_{5.623}$ | ${ }_{2,3,30}^{10}$ |
| mLMMuravo ov |  | 49.938 | (2,569) | 18,481 |  | 201 | 31,69 | 200,19 |  | 24.564 | 187310 |  | 22081 | 532,194 |
| MMAMSSSM Martime Catasy |  | ${ }_{\text {4, }}^{1,87} 1$ |  | (18234) |  |  |  | ${ }_{\text {chers }}^{11.37}$ |  | 12235 <br> $\substack{190}$ <br> 80 | ${ }_{(0,785)}^{(167)}$ |  | 21.875 <br> 684 <br> 18 | 138,076 39,29 |
| Me. Masserabicomm |  | ${ }^{330.955}$ | ${ }^{19,151}$ | 100.592 |  | 1,418 | 124,181 | ${ }^{206991}$ |  | 46.516 |  |  | 37,887 | (532,60) |
| mwvent wachusit commcoucg |  | ${ }^{39080}$ |  | 27.324 |  |  | 45.163 | 62.566 |  | 10.556 | (132) |  | 21,988 | 206,009 |
|  |  |  | 4.970 | 20,853 <br> 3239 |  |  | $4,9,99$ <br> 33,94 | - |  | (16, |  |  |  | $\begin{array}{r}1977,39 \\ 118,282 \\ \hline 17\end{array}$ |
| NFFR.Norfouk osserctaty |  | 8.459 |  | 7.080 |  |  | 9,799 | ${ }^{3,687}$ |  | 2.588 | (594) |  | 4,199 | ${ }^{34,588}$ |
|  |  | -17,38 | ${ }^{8,717}$ | ${ }_{\substack{12,466 \\ 32197}}$ |  |  | $\underset{\substack{18.612 \\ 60209}}{\substack{\text { cose }}}$ | ${ }_{\substack{52435 \\ 9.59}}$ |  | ${ }_{\substack{4.720 \\ 1949}}^{\substack{\text { a }}}$ | ${ }^{\text {(5, } 128)}$ |  | - 9.000 | $\underset{\substack{117,54 \\ 232060}}{1 / 2}$ |
|  |  | ${ }_{31}$ |  | 276 |  |  | 379 | ${ }_{\text {10,482 }}$ |  | 59 | (4,330) |  | ${ }^{128}$ | 7,345 |
|  |  | ${ }_{5}^{5.887}$ |  | ${ }_{4}^{4.560}$ |  |  |  | ${ }^{20,969}$ |  |  |  |  | ${ }_{2,887}$ |  |
| Oco-Housme c comv oev |  | $\begin{array}{r}\text { 20, } 182 \\ \hline 18\end{array}$ | 277.157 | 158,299 |  | ${ }_{687}$ | ${ }_{\text {17, } 7 \text { ¢76 }}$ |  |  | ${ }_{11,564}^{19}$ |  |  | ${ }_{42,136}^{288}$ | ${ }_{567,127}$ |
| otahmas of conossaulu |  | 1.030 | 2811 |  |  |  |  | ${ }_{36231}$ |  | 403 | (1,305) | 7.007 |  | ${ }^{48,529}$ |
|  |  |  |  | 3.20 |  | 5 | ${ }_{4,455}$ |  |  | 764 |  |  | ${ }_{783}$ |  |
| paraproclego |  | ${ }^{11.510}$ | ${ }^{18,795}$ | 10.689 |  | 263 | ${ }_{13,921}$ | ${ }^{83,460}$ |  | 8,142 | 41) |  | ${ }_{5}^{5.838}$ | , 552 |
|  |  |  | ${ }^{441,73)}$ | ${ }_{\substack{8.518 \\ 6.513}}^{\text {end }}$ |  |  | ${ }_{\text {, }}^{\text {9,497 }}$ |  |  | ${ }_{\text {c, }}^{1.3,24}$ |  |  | ${ }_{4.6,13}^{2.007}$ |  |
| pouce Reitesung |  |  |  |  |  |  |  |  |  |  |  | 2088 |  | 2048,728 |
|  |  | 7222 |  | 41.90 |  |  | 72.509 |  |  | ${ }^{17,669}$ | (1,930) |  | 37,109 | 307, 200 |
| Rec.axouver Com Coulies |  | ${ }^{21.656}$ |  | 15.822 |  |  | 25.991 | ${ }_{\text {cose }}^{6.931}$ |  | ${ }_{\substack{5.326 \\ 4.85}}^{\text {4, }}$ | ${ }^{(12.232)}$ |  | (1,245 | 74,667 25,128 |
|  |  | 7,500 6,986 |  |  |  | ${ }_{113}$ |  | (10,482 |  | ${ }_{\text {4, }}^{4.388}$ |  | 17728 | (i, | 251,128 44,991 |
| Ruv.regrar of woor valles | 2094 | 15.10 |  | 147714 | ${ }^{23688}$ |  |  | 202168 | 2639 |  |  |  |  |  |
| Scaconsumeanafans busfe |  | li, | ${ }_{13,360}$ | ${ }_{1}^{1,394}$ | 20.00 | 3 | ${ }_{\text {20, }}^{1,882}$ |  |  | ${ }_{984}$ | $\underset{989}{ }$ | 22,23 | ${ }^{7}$ | ${ }_{2}{ }_{21,125}$ |
|  |  | - 305 | (10,221) | - 1221 |  |  | (18280 | 10.982 3.9 |  |  | (2, |  | ${ }_{\text {l/, }}^{7}$ |  |
|  |  | 24.220 |  | 20.817 |  |  | ${ }^{28,699}$ | (18,122) |  | ${ }_{5,79}$ | ${ }^{258881}$ |  | 11,01 | 99,175 |
| So.sterfe dep Uucs |  |  | ${ }_{\substack{\text { (5,7517 }}}^{8.71}$ | 2233 <br> 50.896 |  |  |  | ${ }_{\text {che }}^{\substack{1.270 \\ 6,494}}$ |  | (742 |  |  | ${ }_{\text {l }}^{1.509}$ |  |
|  |  | 14,789 | 4.466 | 10.965 |  |  | 16.002 | 4.476 |  | ${ }_{3}^{3.831}$ | (2,74) |  | ${ }_{7} 7.488$ | 59.813 |
|  |  |  |  | 45.5.26 |  |  | cise |  |  |  | cose |  | -38.550 <br> 24.420 | ${ }_{\substack{333,578 \\ \text { 29,78 }}}$ |
| sons straff bepr mopaik |  | 25.190 | (16,032) | 22.599 |  |  | ${ }_{312288}$ | ${ }^{18287}$ |  | 6.390 | ${ }^{(4,288)}$ |  | ${ }^{12,564}$ | 95,330 |
| Sole |  | ${ }_{\substack{42623 \\ 72,130}}^{\substack{202}}$ | 8.400 |  |  |  |  | cien |  |  |  |  |  | 148,024 355,29 |
| sowstherfe bep worcestr |  | 3,597 |  | 28,72 |  |  | 42278 | 40.381 |  | 10.218 | 4.6 .05 |  | 19.809 | 227,620 |
|  | 34,222 | ¢ ${ }_{\text {41, } 173}$ | ${ }_{156643}$ | 489 29,955 | ${ }^{38,79}$ |  |  |  | ${ }^{43,152}$ |  | (1.383) | 65.49 | ${ }_{\text {20,27 }} 9$ | (3,299) |
| sens senate | ${ }^{653,966}$ | 18,790 | (7,539) | 12.836 | ${ }^{793811}$ |  | 19,396 | ${ }^{315,003}$ | ${ }^{824266}$ | 5,109 |  |  | ${ }_{9,974}$ | 2,591,642 |
| sc:supeme lucalal court |  | 6,700 | (6.532) | 9,25 |  |  | 1237 |  |  | 1.674 | (2,625) |  | 4,103 | ${ }^{25,122}$ |
|  |  | ${ }_{\substack{2,9668}}^{2096}$ | ${ }_{173,24}$ | 3,1975 |  | 8 | ${ }_{\substack{4,175 \\ 9,173}}^{\text {a }}$ | (10.892 |  |  | ${ }_{\substack{1.077 \\ 5.29}}^{10}$ |  |  | 1939,1790 <br> 1389 |
| secsineame comm |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | ${ }_{\substack{143,278 \\ 7,774}}^{1}$ |  |  |  |  |  |  |  |  | ${ }_{\text {(80) }}^{\text {(88) }}$ |  | 74,288 <br> 3,759 | ${ }_{\text {266,51 }}^{44,728}$ |
|  |  | (18.433 | ${ }_{\substack{2,711 \\ 2,72}}^{2}$ | +14,96 |  | ${ }^{23}$ | ${ }_{\substack{20.712}}^{2.030}$ |  |  | 4.884 <br> .208 <br> 08 | (13.68) |  |  | 81,363 18.041 1.029 |
|  |  | ${ }_{6,7765}$ | ${ }_{30,462}$ | 7,770 |  | ${ }_{6}$ | 6.321 | 20.969 |  | ${ }_{1,247}^{208}$ | ${ }_{\text {(1,136 }}$ |  | 19.98 | ${ }_{684,275}$ |
| тк. Tranal court |  | 447.427 | ${ }^{238,810}$ | ${ }^{437770}$ |  |  | ${ }^{601,210}$ | ${ }^{9954755}$ |  | ${ }^{3037755}$ | ${ }^{801.023)}$ | 27.607 |  | 2,532,931 |
| Uus Viveesir of mas shrem |  | ${ }_{\substack{20,358}}^{2.808}$ |  | 655688 <br> 8.886 |  | 71 | ${ }_{\substack{783292 \\ 10.688}}^{\substack{\text { ces }}}$ |  |  | 2.699 |  |  |  | ${ }_{\text {che, }}$ |
| umavercme winess asssir beo |  | ${ }^{3.545}$ |  | ${ }^{128873}$ |  |  | 15.568 | 26.155 |  | 420 | (16,464) | 5.099 | ${ }^{1,723}$ | ${ }^{49,299}$ |
| Weswestreno orncic aty |  | (0,653 |  | ${ }_{\text {c, }}^{6}$ |  | 2.45 | (143,999 | (esmber |  |  |  |  | ¢ | (inc, |
| Wor.vorctstras couleg |  | 54973 | (5.561) | 36.350 |  |  | 55.220 | ${ }^{42892}$ |  | 12285 | (164) |  | 27,822 | ${ }^{223,471}$ |
|  |  | ${ }^{88,671}$ | (5.361) | 40.675 |  |  | 70.91 | 114,006 |  | 26.00 | (808) |  | 47.488 | (122 |



