The table that follows contains a list of the R*STARS Comptroller Objects to be used in the preparation of the FY 2022 budget.

AGENCIES MUST USE R*STARS SUBOBJECTS IN ALL COMPUTERIZED AND HARD COPY DETAIL SUBMITTED TO ITEMIZE OR JUSTIFY THE BUDGET UNLESS PERMISSION HAS BEEN OBTAINED TO USE AGENCY OBJECTS.

If agency object codes are used in the budget, agencies should be sure to update the conversion tables that show the corresponding Comptroller Object. Submit these conversion tables to Veronica Moulis (Veronica.moulis1@maryland.gov) as soon as possible. An informational copy should also be sent to your assigned DBM budget analyst.

your assigned DBM budget analyst.					
R*STARS					
Comptrol		Rates Assumption/			
Object	Title of Comptroller Object	Basis for Calculation			
Object	The or comproner object	Dasis for Calculation			
Object .01	Salaries and Wages				
0101	Regular Earnings	Use target established by DBM from Salary Forecast process			
0102	Additional Assistance	Includes related salary and social security costs.			
0104	Overtime Earnings	Includes related salary and social security costs.			
0105	Shift Differential	Includes related salary and social security costs.			
0110	Miscellaneous Adjustments	Includes related salary and social security costs.			
0111	Accrued Leave Payout	Includes related salary and social security costs.			
0112	Reclassification	Includes related salary, social security, retirement, unemployment, and turnover adj.			
0120	Student Payments (USM only)				
0125	COVID-19 Personnel Expenditures				
0151	Social Security Contributions	7.28% to \$151,933 + 1.45% of excess (see Section A.2)			
0152	Health Insurance	Same as FY 2021 appropriation			
0153	Health Insurance-Special Subsidies	Zero growth rate			
0154	Retirees Health Insurance Premiums	Same as FY 2021 appropriation			
0155	Sick Leave Incentive Program	Do Not Budget in FY 2022			
0156	VSP Payments (FY 2011 only)	Do Not Budget in FY 2022			
0157	Other Post Employment Benefits	Do Not Budget in FY 2022			
0160	Early Retirement Surcharge	Do Not Budget in FY 2022			
0161	Employees' Retirement System (A62 not used)	21.38% of Regular Earnings 0101 (employees in the Employee's Retirement System)			
0162	Employees' Pension System	Do Not Budget in FY 2022			
0163	Teachers' Retirement System (A64 not used)	15.65% of Regular Earnings 0101 (employees in the Teacher's Retirement System)			
0164	Teachers' Pension System	Do Not Budget in FY 2022			
0165	State Police Retirement System	79.00% of Regular Earnings 0101 (employees in the State Police Retirement System)			
0166	Judges' Pension System	40.27% of Regular Earnings 0101 (employees in the Judges' Pension System)			
0167	Mass Transit Administration Pension System	Rate to be determined by MDOT			
0168	Optional Retirement/Pension System (TIAA)	7.25% of Regular Earnings 0101 (employees in the TIAA Retirement System)			
0169	Law Enforcement Officers' Pension System	44.43% of Regular Earnings 0101 (employees in the SLEOLA Retirement System)			
0170	Other Retirement Systems				
0171	Other Pension Systems				
0172	Deferred Compensation Match	Do Not Budget in FY 2022			
0174	Unemployment Compensation	28¢ / \$100 of payroll			
0175	Workers' Compensation	Same as FY 2021 appropriation			
0176	Workers' Compensation Reserve Fund				
0181	Tuition Waivers	Higher Education Institutions Only -as determined by governing boards			
0182	Employee Transit Expenses				
0189	Turnover Expectancy				
0192	DBM Adjustment	Do Not Budget in FY 2022			
0193	Health Savings	Do Not Budget in FY 2022			
0194	Section 40 Retirement Benefits	Do Not Budget in FY 2022			
0195	Section 40 COLA	Do Not Budget in FY 2022			
0199	Other Fringe Benefit Costs				
Object .02 Technical and Special Fees					
0201	Honorariums				

0201	Honorariums
0202	Per Diem Payments
0203	Clerical/Secretarial Support
0204	Legal Service Support
0205	Medical Service Support
0206	Religious Service Support
0207	Social Service Support

C	5	Dates Assumption /
Comptrol Object	ller Title of Comptroller Object	Rates Assumption/ Basis for Calculation
0208	Training and Staff Development	Dasis for Calculation
0209	Administrative/Management Services Support	
0210	Patient and Student Payments	
0211	Employee Awards	
0212	Athletic Services Support	
0213	Social Security Contributions	7.65% to \$145,212 + 1.45% of excess
0214	Unemployment Compensation	28¢ / \$100 of payroll
0216	Royalty Payments	200 / \$100 of payton
0217	Contractual Health Insurance	Same as FY 2021 appropriation
0220	Special Payments Payroll	
0221	Prizes and Awards to Non-Employees	
0289	Contractual Turnover Expectancy	
0299	Other Technical and Special Fees	
Object .0	3 Communications	
0301	Postage	1st Class/Standard Letter 55¢
0302	Telephone	
0303	Telecommunications	
0304	Misc. Communications Charges	
0305	DBM Paid Telecommunications	Same as FY 2021 appropriation
0306	Cell Phone Expenditures	
0322	Capital Lease(s) (Telecommunications)	Same as FY 2021 appropriation
0395	Corporate Purchasing Card	
0397	Paycheck Postage Costs	
Object .0	4 Travel	
0401	In State/Routine Operations	
0402	In State/Conferences/Seminars/Training	
0403	Out-of-State/Routine Operations	
0404	Out-of-State/Conferences/Seminars/Training	
0495	Corporate Purchasing Card	
	Private Vehicle Mileage	58.0¢ per mile (This rate will be adjusted after the
		federal government sets its mileage reimbursement rate.,
		State Employees &
	Meal Allowances	State Employees & Non-Paid Board
	Breakfast	Non-Paid Board \$13.00
	Breakfast Lunch	Non-Paid Board \$13.00 \$15.00
	Breakfast Lunch Dinner	Non-Paid Board \$13.00 \$15.00 \$28.00
	Breakfast Lunch	Non-Paid Board \$13.00 \$15.00
,	Breakfast Lunch Dinner Per Day Maximum 6 Fuel and Utilities	Non-Paid Board \$13.00 \$15.00 \$28.00
0601	Breakfast Lunch Dinner Per Day Maximum 6 Fuel and Utilities Fuel - Alcohol	Non-Paid Board \$13.00 \$15.00 \$28.00
0601 0602	Breakfast Lunch Dinner Per Day Maximum 6 Fuel and Utilities Fuel - Alcohol Fuel - Coal	Non-Paid Board \$13.00 \$15.00 \$28.00 \$56.00
0601 0602 0603	Breakfast Lunch Dinner Per Day Maximum 6 Fuel and Utilities Fuel - Alcohol Fuel - Coal Fuel - Oil #2	Non-Paid Board \$13.00 \$15.00 \$28.00 \$56.00 Justify any increase using a line item comment in BARS
0601 0602 0603 0604	Breakfast Lunch Dinner Per Day Maximum 6 Fuel and Utilities Fuel - Alcohol Fuel - Coal Fuel - Oil #2 Fuel - Oil #3	Non-Paid Board \$13.00 \$15.00 \$28.00 \$56.00 Justify any increase using a line item comment in BARS Justify any increase using a line item comment in BARS
0601 0602 0603 0604 0605	Breakfast Lunch Dinner Per Day Maximum 6 Fuel and Utilities Fuel - Alcohol Fuel - Coal Fuel - Oil #2 Fuel - Oil #3 Fuel - Oil #6	Non-Paid Board \$13.00 \$15.00 \$28.00 \$56.00 Justify any increase using a line item comment in BARS Justify any increase using a line item comment in BARS Justify any increase using a line item comment in BARS
0601 0602 0603 0604 0605 0606	Breakfast Lunch Dinner Per Day Maximum 6 Fuel and Utilities Fuel - Alcohol Fuel - Coal Fuel - Oil #2 Fuel - Oil #3 Fuel - Oil #6 Fuel - Natural Gas/Propane	Non-Paid Board \$13.00 \$15.00 \$28.00 \$56.00 Justify any increase using a line item comment in BARS Justify any increase using a line item comment in BARS
0601 0602 0603 0604 0605 0606 0607	Breakfast Lunch Dinner Per Day Maximum 6 Fuel and Utilities Fuel - Alcohol Fuel - Coal Fuel - Oil #2 Fuel - Oil #3 Fuel - Oil #6 Fuel - Natural Gas/Propane Fuel - Wood	Non-Paid Board \$13.00 \$15.00 \$28.00 \$56.00 Justify any increase using a line item comment in BARS Justify any increase using a line item comment in BARS Justify any increase using a line item comment in BARS
0601 0602 0603 0604 0605 0606 0607 0608	Breakfast Lunch Dinner Per Day Maximum 6 Fuel and Utilities Fuel - Alcohol Fuel - Coal Fuel - Oil #2 Fuel - Oil #3 Fuel - Oil #6 Fuel - Natural Gas/Propane Fuel - Wood Fuel - Steam	Non-Paid Board \$13.00 \$15.00 \$28.00 \$56.00 Justify any increase using a line item comment in BARS Justify any increase using a line item comment in BARS Justify any increase using a line item comment in BARS
0601 0602 0603 0604 0605 0606 0607 0608 0619	Breakfast Lunch Dinner Per Day Maximum 6 Fuel and Utilities Fuel - Alcohol Fuel - Coal Fuel - Oil #2 Fuel - Oil #3 Fuel - Oil #6 Fuel - Natural Gas/Propane Fuel - Wood Fuel - Steam Fuel - Miscellaneous	Non-Paid Board \$13.00 \$15.00 \$28.00 \$56.00 Justify any increase using a line item comment in BARS Justify any increase using a line item comment in BARS Justify any increase using a line item comment in BARS equal to FY 2020 actual expenditures
0601 0602 0603 0604 0605 0606 0607 0608 0619	Breakfast Lunch Dinner Per Day Maximum 6 Fuel and Utilities Fuel - Alcohol Fuel - Coal Fuel - Oil #2 Fuel - Oil #3 Fuel - Oil #6 Fuel - Natural Gas/Propane Fuel - Wood Fuel - Steam Fuel - Miscellaneous Utilities - Electricity	Non-Paid Board \$13.00 \$15.00 \$28.00 \$56.00 Justify any increase using a line item comment in BARS Justify any increase using a line item comment in BARS Justify any increase using a line item comment in BARS
0601 0602 0603 0604 0605 0606 0607 0608 0619 0620	Breakfast Lunch Dinner Per Day Maximum 6 Fuel and Utilities Fuel - Alcohol Fuel - Coal Fuel - Oil #2 Fuel - Oil #3 Fuel - Oil #6 Fuel - Natural Gas/Propane Fuel - Wood Fuel - Steam Fuel - Miscellaneous Utilities - Electricity Utilities - Water/Sewage	Non-Paid Board \$13.00 \$15.00 \$28.00 \$56.00 Justify any increase using a line item comment in BARS Justify any increase using a line item comment in BARS Justify any increase using a line item comment in BARS equal to FY 2020 actual expenditures
0601 0602 0603 0604 0605 0606 0607 0608 0619 0620 0621	Breakfast Lunch Dinner Per Day Maximum 6 Fuel and Utilities Fuel - Alcohol Fuel - Coal Fuel - Oil #2 Fuel - Oil #3 Fuel - Oil #6 Fuel - Natural Gas/Propane Fuel - Wood Fuel - Steam Fuel - Miscellaneous Utilities - Electricity Utilities - Water/Sewage Utilities - Combined Utility Purchases	Non-Paid Board \$13.00 \$15.00 \$28.00 \$56.00 Justify any increase using a line item comment in BARS Justify any increase using a line item comment in BARS Justify any increase using a line item comment in BARS equal to FY 2020 actual expenditures
0601 0602 0603 0604 0605 0606 0607 0608 0619 0620 0621 0622 0695	Breakfast Lunch Dinner Per Day Maximum 6 Fuel and Utilities Fuel - Alcohol Fuel - Coal Fuel - Oil #2 Fuel - Oil #3 Fuel - Oil #6 Fuel - Natural Gas/Propane Fuel - Wood Fuel - Steam Fuel - Hiscellaneous Utilities - Electricity Utilities - Combined Utility Purchases Corporate Purchasing Card	Non-Paid Board \$13.00 \$15.00 \$28.00 \$56.00 Solutify any increase using a line item comment in BARS Justify any increase using a line item comment in BARS Justify any increase using a line item comment in BARS Justify any increase using a line item comment in BARS equal to FY 2020 actual expenditures +9.0% over FY 2020 actual expenditures
0601 0602 0603 0604 0605 0606 0607 0608 0619 0620 0621	Breakfast Lunch Dinner Per Day Maximum 6 Fuel and Utilities Fuel - Alcohol Fuel - Coal Fuel - Oil #2 Fuel - Oil #3 Fuel - Oil #6 Fuel - Natural Gas/Propane Fuel - Wood Fuel - Steam Fuel - Miscellaneous Utilities - Electricity Utilities - Water/Sewage Utilities - Combined Utility Purchases	Non-Paid Board \$13.00 \$15.00 \$28.00 \$56.00 Justify any increase using a line item comment in BARS Justify any increase using a line item comment in BARS Justify any increase using a line item comment in BARS equal to FY 2020 actual expenditures

R*STARS

Comptroller

Object Title of Comptroller Object

Rates Assumption/
Basis for Calculation

Object .07 Motor Vehicle Operations and Maintenance

Cars, Stat	ion Wa	igon	s, Carry	alls an	d Van	S
0704		1			_	

0701 Purchase Cost or Lease Cost

0702 Gas and Oil

0703 Maintenance and Repair

0704 Insurance

0705 Garage Rent - Areas served by mass transit

- Areas not served by mass transit

Aircraft

0710 Purchase Cost or Lease Cost

0711 Gas and Oil

0712 Maintenance and Repair

0713 Insurance

0714 Hangar Rental/Landing Fees

Watercraft

0720 Purchase Cost or Lease Cost

0721 Gas and Oil

0722 Maintenance and Repair

0723 Insurance

0724 Boat Slip Rental/Launching Fees

Other Land Vehicles

0730 Purchase Cost or Lease Cost

0731 Gas and Oil

0732 Maintenance and Repair

0733 Insurance

0734 Garage or Storage Space Rental0789 Vehicle Commuter Charge

0795 Corporate Purchasing Card0799 Other Motor Vehicle Charges

Object .08 Contractual Services

0801 Advertising & Legal Publication

0803 Architects

0804 Printing/Reproduction 0805 Bookbinding/Photographic

0806 Microfilming 0807 Engineers

0808 Equipment Rental (Other than Data Processing)

0809 Equipment Repairs and Maintenance

0810 Extermination 0811 Food Services

0812 Building/Road Repairs and Maintenance

0813 Janitorial Services0814 Grounds Maintenance

0815 Laundry 0816 Housekeeping 0817 Legal Services

0818 Purchase of Care Services
0819 Education/Training Contracts
0820 Medical Care (Physicians Dental, Etc.)
0821 Management Studies and Consultants

0822 Hospital Care 0823 Security Services See Equipment List in B.7

Passenger Vehicles 14.0¢/mile

Light Trucks & Vans 18.5¢/mile

Passenger Vehicles 10.5¢/mile

Light Trucks & Vans 12.5¢/mile Same as FY 2021 appropriation

NTE 1 to 3 ratio of spaces to employees NTE 1 to 2 ratio of spaces to employees

See schedule in Section B.7.4

Correctional Laundry 55.0¢ per pound

R*STARS Comptroller Rates Assumption/ Object Title of Comptroller Object **Basis for Calculation** 0824 Laboratory Services 0825 Veterinarian 0826 Freight and Delivery 0827 Trash and Garbage Removal 0828 Office Assistance 0829 Fiscal Service 0830 Medical Assistance Reimbursements 0831 Administrative Hearings Same as FY 2021 appropriation 0832 Education & Training Reimbursement - Job Related 0834 Sign Language Interpreter Services eMaryland Marketplace 0833 Same as FY 2021 appropriation Administrative Allocations 0835 0836 Human Services - Other Fee-for-Service 0838 Other Human Services 0839 Human Resources Shared Services Allocation Same as FY 2021 appropriation 0841 Data Processing Central Processing Unit & Consoles 0843 Communications Controllers 0844 Magnetic Tape Devices 0845 Direct Access Storage Devices (DASD) 0848 Terminal Teleprocessing Equipment 0849 Telecommunications Lines, Modems, Controllers, etc. 0850 Peripheral Equipment- Printers, Terminals, etc. 0852 Data Entry Devices 0854 Computer Maintenance Contracts 0857 Other Data Processing Hardware 0858 Software Licenses 0861 Applications Software (Acquisition) 0862 Applications Software (Maintenance) 0863 Systems Software (Acquisition) 0864 Systems Software (Maintenance) Outside Services-Systems Analysis and Design 0865 Outside Services-Programming 0866 0867 Outside Services-Data Entry 0868 Outside Services-D/P Training 0869 Outside Services-Computer Usage 0872 Outside Services - Consulting Services 0873 Outside Services - Other 0874 Office of the Attorney General - administrative fee Same as FY 2021 appropriation 0875 Retirement - administrative fee Same as FY 2021 appropriation 0876 DoIT services allocation Same as FY 2021 appropriation 0878 In State Services-Systems Analysis and Design 0879 In State Services-Programming 0880 In State Services-Data Entry 0881 In State Services-D/P Training 0882 In State Services-Computer Usage - ADC ONLY Same as FY 2021 appropriation

0883 In State Services-Tape Maintenance 0885 In State Services-Other 0886 In State Services-Computer Usage-Other than ADC 0890 Data Processing-Microfilming/Microfiching 0891 Data Processing-Freight 0892 Data Processing-Academic/Research 0893 Data Processing-Administrative 0894 Statewide Personnel System Allocation 0895 Corporate Purchasing Card

Enterprise Budgeting System Allocation

Data Processing-Other Contractual Services-DP

Same as FY 2021 appropriation

Same as FY 2021 appropriation

0899 Other Contractual Services Non-DP

Object .09 Supplies and Materials

0897

0898

R*STARS Comptroller Rates Assumption/ **Object** Title of Comptroller Object **Basis for Calculation** 0901 Agriculture 0902 Office Supplies 0903 Audio Visual 0904 Building and Household 0905 Cosmetic 0906 Laboratory 0907 Dietary Housekeeping 0908 0909 Medical 0910 Laundry 0911 Medicine, Drugs and Chemicals 0912 Wearing Apparel-Uniforms Employees 0913 Wearing Apparel-Uniforms Clients (Patients, Prisoners) 0914 Instructional Supplies 0915 Library Supplies

0917 Small Tools

0918 Veterinary 0919 Tobacco

0916

0920 Food - Raw Food Costs: includes regular meals, special diets, gratuitous meals

0921 Data Processing Computer Forms

Recreational Supplies

0926 Data Processing Supplies

Microcomputer Packaged Applications Software
 Microcomputer Operating Systems Software

0933 Software Upgrades

0951 Items for Resale

Data Processing-Academic/Research
 Data Processing-Administrative
 Corporate Purchasing Card
 Data Processing Other Materials
 Other Supplies and Materials

Object .10 Equipment Replacement

1001	Agricultural Equipment
1002	Audio-Visual Equipment
1003	Cleaning Equipment
1004	Dental Equipment
1005	Dietary Equipment
1006	Duplicating Equipment
1007	Educational Equipment
1008	Household Equipment

1009 Human Environmental Equipment

1010 Laboratory Equipment1011 Laundry Equipment

1012 Livestock

1013 Maintenance and Building Equipment

1014 Medical Equipment
1015 Office Equipment
1016 Power Plant Equipment
1017 Recreational Equipment
1018 Veterinary Equipment

1019 Radios and Electronic Equipment

1021 Capital Lease(s)- Payment(s) to Treasurer (Non-DP)

1022 Capital Lease(s) (Non-DP) 1023 Operating Lease(s) (Non-DP)

1024 Installment Payment(s) to Treasurer (Non-DP, Non-Capital)

Data Processing Equipment-Mainframe
 Data Processing Equipment-Minicomputer
 Data Processing Equipment-Microcomputer

R*STARS Comptroller Rates Assumption/ **Object** Title of Comptroller Object **Basis for Calculation** 1034 Data Processing Equipment-Workstations 1035 Data Processing Equipment-Imaging Systems 1036 Data Processing Equipment-Peripherals 1041 Capital Lease(s)- Payment(s) to Treasurer (DP) 1042 Capital Lease(s) (DP) 1043 Operating Lease(s) (DP) 1044 Installment Payment(s) to Treasurer (DP, Non-Capital) 1090 Data Processing-Academic/Research 1091 Data Processing-Administrative 1095 Corporate Purchasing Card 1099 Other Equipment Object .11 Equipment Additional 1101 Agricultural Equipment 1102 Audio-Visual Equipment 1103 Cleaning Equipment 1104 Dental Equipment 1105 Dietary Equipment 1106 **Duplicating Equipment** 1107 Educational Equipment 1108 Household Equipment 1109 Human Environmental Equipment 1110 Laboratory Equipment Laundry Equipment 1111 1112 Livestock 1113 Maintenance and Building Equipment 1114 Medical Equipment 1115 Office Equipment 1116 Power Plant Equipment 1117 Recreational Equipment 1118 Veterinary Equipment 1119 Radios and Electronic Equipment 1121 Capital Lease(s)- Payment(s) to Treasurer (Non-DP) 1122 Capital Lease(s) (Non-DP) 1123 Operating Lease(s) (Non-DP) 1124 Installment Payment(s) to Treasurer (Non-DP, Non-Capital) 1131 Data Processing Equipment-Mainframe 1132 Data Processing Equipment-Minicomputer 1133 Data Processing Equipment-Microcomputer 1134 Data Processing Equipment-Workstations 1135 Data Processing Equipment-Imaging Systems Data Processing Equipment-Peripherals and Hardware Upgrades 1136 1141 Capital Lease(s)- Payment(s) to Treasurer (DP) 1142 Capital Lease(s) (DP) 1143 Operating Lease(s) (DP) Installment Payment(s) to Treasurer(DP, Non-Capital) 1144 1190 Data Processing-Academic/Research 1191 Data Processing-Administrative 1195 Corporate Purchasing Card 1199 Other Equipment Object .12 Grants, Subsidies, and Contributions

1201	Social Security Contributions-Grants
1202	Aid to Political Subdivisions
1203	Health and Insurance Grants
1204	Educational Grants
1205	Inmate Payments
1206	Grants to Other St. Gov't. Prog./Agen.
1207	Grants to Non-Governmental Entities

R*STARS Comptroller Rates Assumption/ **Object** Title of Comptroller Object **Basis for Calculation** 1208 Statewide Cost Allocation 1209 Employees' Retirement System Grants 1210 Employees' Pension System Grants 1211 Teachers' Retirement System Grants 1212 Teachers' Pension System Grants 1213 Optional Retirement System (TIAA) Grants 1214 Public Assistance Payments 1295 Corporate Purchasing Card 1296 Grants for Subsidized Rents 1297 Grants to Health Providers 1298 Taxable Grants, Contributions and Subsidies Other Grants, Subsidies and Contributions 1299 Object .13 Fixed Charges 1301 Rent (non-DGS) Insurance Coverage Paid to STO Same as FY 2021 appropriation 1302 See schedules in Sections B.11.1 - B.11.4 1303 Rent Paid to DGS 1304 Subscriptions 1305 Association Dues Bond Payments 1306 1307 Interest 1308 Licenses 1309 Insurance (Non STO Payments) 1310 Interest on Late Payments 1311 Interest on Treasury Cash Overdrafts 1312 Interest on Treasury Deposits 1320 Bad Debt Expense 1395 Corporate Purchasing Card 1399 Other Object .14 Land and Structures 1401 Land 1402 Land Improvements-Existing Facilities 1410 **Buildings Construction-New Facilities** 1411 Buildings-Purchase/Trade 1412 Buildings-Demolition 1413 Buildings-Fixed Equipment 1414 Buildings-Professional Fees 1415 Buildings, Additions, and Other Major Improvements 1416 Utilities Extension Improvements Other Than Bldgs-Highway Construction 1430 1431 Improvements Other Than Bldgs-Roads, Sidewalks and Parking Areas 1432 Improvements Other Than Bldgs-Water Construction 1433 Loans to Private/Non-profit Individuals/Organizations 1440 Roof Repair/Replacement 1441 **Building Exteriors** 1442 **Building Interiors** 1443 Water 1444 Heating 1445 Power Lines 1446 Security Alarm Systems Road Repair Services 1447 1448 Ground Maintenance 1449 Sheds, Gas & Oil Storage tanks 1481 Easement Acquisitions 1495 Corporate Purchasing Card 1498 Statewide Critical Maintenance Program (DGS Administered)

1499

Other Land and Structures