

Sample Benchmarks – CSHEMA 2008 Survey

EH&S Department Funding
EDF 1. Total EH&S Program Costs Per Faculty/Staff/Student FTE's
EDF 2. Total EH&S Program Costs Per Faculty/Staff FTE's
EDF 3. Total EH&S Program Costs Per Faculty/Staff FTE's
EDF 4. Total EH&S Program Costs Per \$1M Campus Expenditures (\$)
EDF 5. Total EH&S Program Costs Per \$1M Research Expenditures (\$)
EDF 6. Total EH&S Program Costs Per 1000 NASF of All Buildings
EDF 7. Total EH&S Program Costs Per 100 NASF of Laboratory Space
EDF 8. Total EH&S FTEs per Faculty/Staff/Students FTE's
EDF 9. Total EH&S FTEs per Faculty/Staff FTEs
EDF 10. Total EH&S FTEs per 1000 NASF of All Buildings
EDF 11. Total EH&S FTEs per 100 NASF of Lab Space
EDF 12. Total EH&S FTEs per \$1M Campus Expenditures
EDF.13. Total EH&S FTEs per \$1M Research Expenditures
EDF 14. Summary of EH&S FTEs
General Safety and Fire Safety
GFS 1. Number Of OSHA Recordable Injuries And Illnesses Per 100 Employees FTE's
GFS 2. Number Of OSHA Recordable Lost Workdays Per 100 Employees FTE's
GFS 3. Institution's Modification Factor
GFS 4. Percent Of Residence Hall Space That Have Sprinklers or Are Covered By Other Automatic Fire Suppression Systems
GFS 5. General Safety and Fire Safety FTEs per 1,000 NASF of All Buildings
GFS 6. General Safety and Fire Safety FTEs per Faculty/Staff/Students FTE's
GFS 7. General Safety and Fire Safety FTEs per \$1M Campus Expenditures
Biological Safety
BS 1. Biological Safety FTEs per 100 NASF of Lab Space
BS 2. Biological Safety FTEs per \$1M Research Expenditures
BS 3. Biosafety Staff per 100 Protocols
BS 4. Number of Biosafety Level 3 labs
Regulatory Compliance
RC 1. Federal, state and local compliance inspections per Total Campus NASF
RC 2. Federal, state and local compliance inspections per Total Faculty/Staff/Student FTEs
RC 3. Federal, state and local compliance inspections per \$1M Campus Expenditures
Waste Disposal
WD 1. How is weight of lab packs calculated?
WD 2. Total Pounds Chemical Waste Managed Per 1,000 NASF of All Buildings
WD 3. Total Pounds Chemical Waste Managed Per 100 NASF of Lab Space
WD 4. Chemical Waste Costs Per \$1M Research Expenditures
WD 5. Chemical Waste Costs Per \$1M Campus Expenditures
WD 6. Total Pounds Of Chemical Waste Managed Per \$1M Research Expenditures
WD 7. Total Pounds Of Chemical Waste Managed Per \$1M Campus Expenditures
WD 8. Chemical Waste cost per Chemical Waste Pounds Shipped
WD 9. Chemical Waste Pounds Shipped per Chemical Waste FTEs
WD 10. Total Pounds Radioactive Waste Shipped Per \$1M Research Expenditures
WD 11. Total Pounds Radioactive Waste Shipped per 100 NASF of Lab Space
WD 12. Total Pounds Radioactive Waste Shipped per Authorized Radiation User/ Worker
WD 13. Total Radioactive Waste Cost Per Pound Of Radioactive Waste Collected

Sample Benchmarks – CSHEMA 2008 Survey

WD 14. Number of radiation packages received per Authorized Rad Users + Rad Workers
WD 15. Total Pounds Biological/Medical Waste Shipped to Outside Vendors per \$1M Research Expenditures (\$)
WD 16. Total Pounds Biological/Medical Waste Shipped to Outside Vendors per 100 NASF of Lab Space
WD 17. Biological/Medical Waste Cost Per Pound Of Biological/ Medical Waste Managed
WD 18. Total Pounds Of Biological/ Medical Waste Generated Per In Patient Day + Outpatient Visits
WD 19. Total pounds of e-waste managed per 1,000 NASF of all buildings
Radiation Safety
RS 1. Radiation Safety FTE per 100 Authorized Rad Users + Rad workers
RS 2. Radiation Safety FTE per 100 Packages Received (Ask Laura about exact number)
RS 3. Radiation Safety FTE per 100 NASF of Lab Space
RS 4. Radiation Safety FTE per \$1M Research Expenditures
Environmental Management
EM 1. Environmental Management FTEs per 1,000 NASF of All Buildings
EM 2. Environmental Management FTEs per Faculty/Staff/Students FTE's
EM 3: Environmental Management FTEs per \$1M Campus Expenditures
Chemical Safety
CS 1. Chemical Safety FTEs per 100 NASF Lab Space
CS 2. Chemical Safety FTEs per \$1M Research Expenditures
Supplemental Questions
SQ 1. Who has primary responsibility for preparing and maintaining the campus emergency plan?
SQ 2. Does your campus have one or more full-time staff with emergency preparedness responsibility?
SQ 3. Do you have an EMS?
SQ 3a. If yes, what kind of EMS do you have?
SQ 4. Do you have a sustainability initiative?
SQ 5. How is your hazardous waste program funded?