

Climate and Global Change Interagency Inventory Data Sheet

<u>Inventory By Agency</u>	<u>DOD</u>	<u>DOE</u>	<u>EPA</u>	<u>NASA</u>	<u>NIH</u>	<u>NIST</u>	<u>NOAA</u>	<u>NSF</u>	<u>SI</u>	<u>STATE</u>	<u>USAID</u>	<u>USDA</u>	<u>USGS</u>	<u>Total</u>
FY 2002 (USGCRP Report) 1/	\$0.0	\$120.0	\$21.0	\$1,090.0	\$60.0	\$0.0	\$100.0	\$188.0	\$7.0	\$0.0	\$0.0	\$57.0	\$28.0	\$1,670.0
FY 2002 (Core - USGCRP) estimate 2/	\$0.0	\$120.0	\$21.0	\$1,090.0	\$60.0	\$0.0	\$100.0	\$188.0	\$7.0	\$0.0	\$0.0	\$57.0	\$28.0	\$1,670.0
(Core - CCRI) estimate	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
(Directly Related) estimate	\$0.0	\$0.0	\$0.0	\$126.1	\$0.0	\$8.0	\$195.2	\$0.0	\$0.0	\$7.4	\$0.0	\$0.0	\$1.4	\$338.1
(Supporting) estimate	\$0.0	\$0.0	\$0.0	\$121.4	\$320.9	\$0.0	\$361.3	\$58.1	\$0.0	\$0.0	\$10.6	\$0.0	\$0.0	\$872.3
Total Inventory	\$0.0	\$120.0	\$21.0	\$1,337.5	\$380.9	\$8.0	\$656.5	\$246.1	\$7.0	\$7.4	\$10.6	\$57.0	\$29.4	\$2,880.4
FY 2003 (USGCRP Report) 1/	\$0.0	\$126.0	\$22.0	\$1,109.0	\$68.0	\$0.0	\$100.0	\$188.0	\$7.0	\$0.0	\$0.0	\$65.0	\$28.0	\$1,714.0
FY 2003 (Core - USGCRP) estimate 2/	\$0.0	\$126.0	\$22.0	\$1,109.0	\$68.0	\$0.0	\$100.0	\$188.0	\$7.0	\$0.0	\$0.0	\$65.0	\$28.0	\$1,714.0
(Core - CCRI) estimate	\$0.0	\$3.0	\$0.0	\$3.0	\$0.0	\$0.0	\$18.0	\$15.0	\$0.0	\$0.0	\$0.0	\$1.0	\$0.0	\$40.0
(Directly Related) estimate	\$0.0	\$0.0	\$0.0	\$49.0	\$0.0	\$8.3	\$224.4	\$0.0	\$0.0	\$5.6	\$0.0	\$6.0	\$1.4	\$294.7
(Supporting) estimate	\$0.0	\$0.0	\$0.0	\$149.3	\$360.2	\$0.0	\$413.1	\$79.2	\$0.0	\$0.0	\$11.3	\$0.0	\$0.0	\$1,013.1
Total Inventory	\$0.0	\$129.0	\$22.0	\$1,310.3	\$428.2	\$8.3	\$755.5	\$282.2	\$7.0	\$5.6	\$11.3	\$72.0	\$29.4	\$3,061.8
<u>Inventory By Program Element</u>														
Atmospheric Composition														
FY 2002	\$0.0	\$12.9	\$0.0	\$174.6	\$0.0	\$1.6	\$27.2	\$16.6	\$0.0	\$0.0	\$0.0	\$18.9	\$0.0	\$251.8
FY 2003	\$0.0	\$12.6	\$0.0	\$158.2	\$0.0	\$1.8	\$29.1	\$19.6	\$0.0	\$0.0	\$0.0	\$19.2	\$0.0	\$240.5
Climate Variability and Change														
FY 2002	\$0.0	\$70.2	\$0.0	\$195.8	\$0.0	\$0.0	\$573.3	\$92.0	\$1.3	\$7.4	\$10.5	\$0.0	\$2.6	\$953.1
FY 2003	\$0.0	\$74.7	\$0.0	\$199.3	\$0.0	\$0.0	\$670.2	\$88.5	\$1.3	\$5.6	\$11.3	\$0.0	\$2.6	\$1,053.5
Carbon Cycle														
FY 2002	\$0.0	\$13.2	\$0.0	\$98.4	\$0.0	\$1.0	\$7.5	\$22.9	\$0.0	\$0.0	\$0.0	\$11.4	\$0.0	\$154.4
FY 2003	\$0.0	\$16.7	\$0.0	\$129.4	\$0.0	\$1.0	\$9.5	\$31.6	\$0.0	\$0.0	\$0.0	\$14.4	\$0.0	\$202.6
Water Cycle														
FY 2002	\$0.0	\$0.0	\$0.0	\$213.7	\$0.0	\$0.0	\$5.8	\$12.7	\$0.3	\$0.0	\$0.0	\$4.6	\$2.7	\$239.8
FY 2003	\$0.0	\$0.0	\$0.0	\$220.1	\$0.0	\$0.0	\$5.8	\$12.7	\$0.3	\$0.0	\$0.0	\$4.6	\$2.7	\$246.2

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Terrestrial and Marine Ecosystems														
FY 2002	\$0.0	\$12.6	\$4.4	\$66.9	\$0.0	\$0.0	\$5.3	\$30.1	\$3.3	\$0.0	\$0.0	\$13.3	\$5.5	\$141.4
FY 2003	\$0.0	\$13.9	\$4.4	\$67.3	\$0.0	\$0.0	\$5.4	\$30.4	\$3.3	\$0.0	\$0.0	\$14.0	\$5.5	\$144.2
Land use/Land Cover Change														
FY 2002	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$28.3	\$0.0	\$0.8	\$0.0	\$0.0	\$0.0	\$3.1	\$32.2
FY 2003	\$0.0	\$0.0	\$0.0	\$35.4	\$0.0	\$0.0	\$25.3	\$0.0	\$0.8	\$0.0	\$0.0	\$4.0	\$3.1	\$68.6
Socio-Economic Analyses														
FY 2002	\$0.0	\$8.0	\$16.6	\$0.0	\$0.0	\$0.0	\$7.7	\$13.7	\$0.0	\$0.0	\$0.0	\$0.8	\$0.0	\$46.8
FY 2003	\$0.0	\$8.1	\$17.6	\$0.0	\$0.0	\$0.0	\$8.7	\$20.2	\$0.0	\$0.0	\$0.0	\$0.8	\$0.0	\$55.4
Energy System Analyses														
FY 2002	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$1.4	\$1.4
FY 2003	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$1.4	\$1.4
Other														
FY 2002	\$0.0	\$3.1	\$0.0	\$588.1	\$380.9	\$5.4	\$1.4	\$58.1	\$1.3	\$0.0	\$0.0	\$8.0	\$14.1	\$1,060.4
FY 2003	\$0.0	\$3.0	\$0.0	\$500.6	\$429.3	\$5.5	\$1.5	\$79.2	\$1.3	\$0.0	\$0.0	\$15.0	\$14.1	\$1,049.5
Total														
FY 2002	\$0.0	\$120.0	\$21.0	\$1,337.5	\$380.9	\$8.0	\$656.5	\$246.1	\$7.0	\$7.4	\$10.5	\$57.0	\$29.4	\$2,881.3
FY 2003	\$0.0	\$129.0	\$22.0	\$1,310.3	\$429.3	\$8.3	\$755.5	\$282.2	\$7.0	\$5.6	\$11.3	\$72.0	\$29.4	\$3,061.9

1/ The numbers for USGCRP are from the Federal Climate Change Expenditures Report to Congress, May 2002. The total may not add due to rounding.

2/ The total may not add due to rounding.