

## The NOAA Coral Reef Conservation Program (CRCP) Coral Reef Information System (CoRIS) Status Report January – March 2009

## Web Use Trends

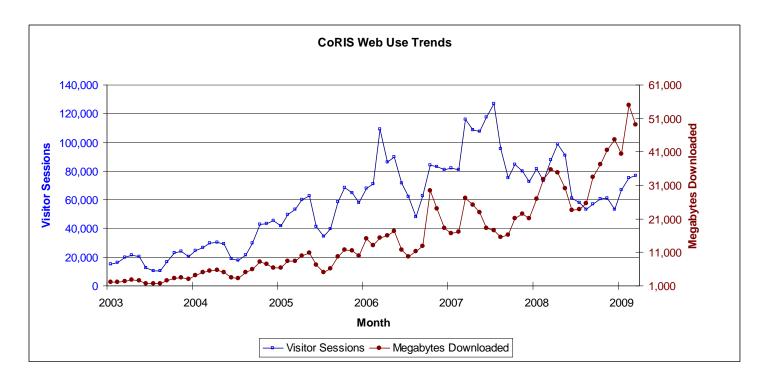


Table 1 - Regional Portal Usage Summary

	Jul - 2008	Aug - 2008	Sep - 2008	Oct - 2008	Nov - 2008	Dec - 2008	Jan - 2009	Feb - 2009	Mar - 2009	Total
American Samoa	64	83	96	87	91	97	100	94	73	785
CNMI	71	84	98	117	107	100	140	105	119	941
Florida	134	148	181	219	213	175	195	219	237	1,721
Flower Garden Banks	101	91	108	138	115	118	138	149	111	1,069
Guam	80	92	144	128	115	101	137	118	115	1,030
Hawaii	71	95	104	171	190	149	163	177	172	1,292
homepage	642	649	491	615	561	446	414	475	380	4,673
Marshall Islands	68	71	74	87	94	101	112	120	91	818
Micronesia	76	82	98	112	115	106	119	92	98	898
Navassa	69	77	80	95	96	101	102	110	92	822
NWHI	65	76	89	81	89	78	69	82	62	691
Palau	62	72	87	87	97	86	93	104	102	790
PRIAs	72	90	96	106	113	91	110	117	80	875
Puerto Rico	95	104	137	138	168	125	123	132	148	1,170
Virgin Islands	103	141	164	197	190	195	182	229	148	1,549
Total	1,773	1,955	2,047	2,378	2,354	2,069	2,197	2,323	2,028	19,124

Table 1 demonstrates the number of times the regional portal pages have been accessed by visitors to the CoRIS website each month.

## CoRIS Product Highlights

*Metadata* - The 2,675 CoRIS metadata records provide managers, researchers, and the public access to 30,851 coral data products via the CoRIS website portal. As is identified in Table 3, CoRIS is still acquiring metadata. Between January and March 2009, CoRIS staff added 279 new metadata records and updated several hundred records.

**Publications, etc.** - CoRIS received 32 coral products for addition to the CoRIS Library from January – March 2009. Types of products received include publications, reports, websites, presentations, posters, brochures, citations, and videos. The CoRIS website provides access to 1,695 coral publications and online resources, referenced in either the NOAA Library or CoRIS Library database.

## **Tables**

CoRIS is gathering coral reef data and publications from CRCP funded coral projects for users of the CoRIS website, which is the NOAA portal to coral reef data and information. The following tables present summaries and details of CoRIS metadata, data, and publication references from NOAA's coral reef projects and other sources.

Table 2 - Summary of CoRIS Data and Information Items

	Available via CoRIS Website					
	Metadata Records	Data Products	Metadata Working	Data Files Served by CoRIS	Pubs, Reports, Websites, etc. available	New Pubs, Websites, etc.
Oct-03	301	9180	105	2	718	-
Sep-04	597	9730	107	170	822	-
Sep-05	1027	13781	85	246	935	-
Sep-06	1424	16697	109	960	1089	-
Sep-07	1826	19855	167	1285	1155	431
Dec-07	1894	19907	389	1325	1166	445
Mar-08	2086	21385	559	1431	1186	547
Jun-08	2132	20193	628	1769	1192	547
Sep-08	2212	20395	504	7142	1199	549
Dec-08	2472	30390	250	7187	1204	521
Mar-09	2675	30851	95	7163	1211	513

Table 2 presents the count of CoRIS metadata, products, and publications; data served via the CoRIS website; and metadata being prepared. (\*Now includes websites and other documents.)

Table 3 - Recent CoRIS Metadata Additions

Source	Description	Metadata
NMFS/PIFSC	CRED Cruise Mapping Metadata	2
NMFS/PIFSC	CRED Marine Debris Survey - NWHI	1
NMFS/PIFSC	CRED REA Algal Data	34
NMFS/PIFSC	CRED Gridded Bathymetry products	109
NMFS/PIFSC	CRED Backscatter Gridded data	32
NMFS/PIFSC	CRED Fish Biomass Estimates map	1
NESDIS/NODC	NODC Coral Related data accessions	18
NESDIS	AVHRR Sea Surface Temperature Charts (2009)	1
NESDIS	AVHRR Sea Surface Temperature Anomaly Charts (2009)	1
NESDIS	AVHRR Coral Bleaching Hotspot Charts (2009)	2
NESDIS	AVHRR Degree Heating Week Charts (2009)	4
NESDIS	Land Change Analysis – terrestrial/benthic habitats USVI	1
NOS/NCCOS	2007 data from the Seafloor Characterization of the U.S. Caribbean project	65

NOS/NCCOS	Flower Garden Banks - Ecosystem Assessment	1
NOS/NCCOS	Caribbean Coral Reef Ecosystem Monitoring Project	7
	Total Additions	279
	Metadata record updates and enhancements	219

Table 3 lists new coral data products that have been added to CORIS during the past three months that are available via the CoRIS website.

Table 4 – Summary of CoRIS Metadata Records by Line Office

Office/Group	FY09 Records	Total Records
NESDIS	53	395
NMFS	268	1,279
NOS	208	835
OAR	10	155
Misc	0	11
Totals:	539	2,675

Table 4 lists the number of records within CoRIS by Line Office.

Table 5a - Other Coral Products Received

Source	Description	Count
NMFS/PIFSC	Digital – Journal Article	2
NMFS/SER	Hard Copy – Brochure	2
NMFS/SER	Hard Copy – Poster	1
NMFS/SER	Digital – Brochure (English/Spanish)	1
NMFS/SER	Digital – Poster	1
NMFS/SER	Digital – Report	1
NMFS/SEFSC	Citation – Conference Proceedings	2
NMFS/SEFSC	Digital – Abstract/Poster (Conference Proceedings)	3

NMFS/SEFSC	Citation – Journal Article	1
NMFS/SEFSC	Digital – Report	1
NMFS/SEFSC	Digital – Maps	2
THIN CICE CO	Digital Maps	
NOS/IPO	Digital – Report	4
NOS/ONMS	Digital – Report	1
1100/0111110	Digital Proport	· ·
NOS/OCRM	Digital – Report	2
Caral Undata	Digital Danort	2
Coral Update	Digital – Report	
Coral Update	Digital – CD	1
Deep Coral		
Update	Digital – Report	1
Deep Coral		
Update	Digital – Journal Article	1
Deep Coral		
Update	Digital – Newsletter	2
	Total Bas divets	20
	Total Products	32

Table 5a lists new CRCP and other coral publications, reports, websites, and other products that have been provided to CoRIS for addition to the CoRIS Library.

Table 5b - Other Coral Products Received (Not for Addition to the CoRIS Library)

Source	Description	Count
None	None	0
	Total Products	0

Table 5b lists all CRCP and other coral products that have been provided to CoRIS that are not for addition to the CoRIS Library. They may be sensitive, incomplete, or draft items.

Table 6 - Coral Reef Data Products provided by CoRIS to NOAA National Data Centers

Office	Name
None	None

Table 6 lists the products CoRIS has submitted to a NOAA National Data Center for archiving during the past quarter.

Table 7 - Coral Reef References compiled by the NOAA Library for CoRIS

Library Resources	Count
NOAA and other coral reef publications and online	1695
resources including publications referenced in the NOAA	
Library Catalog. References include online full text	
documents, digital images, digital videos, digital maps,	
home pages, electronic media, and e-books.	
Total	1695

Table 7 presents the number of coral reef publications and websites available from the "Coral" NOAA Library.