

APPENDIX B: JURISDICTION PROFILES

The following tables are the products of a questionnaire circulated to report coordinators/writing team members in an effort to develop the National Summary chapter of this report. The questionnaire was divided into two parts. The first part addressed the condition of four target resource metrics (e.g., live coral, reef fish) using four multiple choice questions. The second part of the questionnaire addressed 10 key threats (e.g., disease, storms) that affect coral ecosystems. Information on the present status of Conservation and Management Capacity and Benthic Mapping Products was gathered in an attempt to better characterize the management ability to monitor key threats and utilize foundational mapping data products.

U.S. VIRGIN ISLANDS

Breakdown of overall average score for present condition, monitoring ability, three-year trend and long-term trend by four key resources and ten key threats.

		PRESENT CONDITION	MONITORING ABILITY	3 YEAR TREND	10-25 YEAR TREND
Resources	Water Quality	GOOD	FAIR	DECREASING	DECREASING
	Living Coral Cover	POOR	GOOD	DECREASING	DECREASING
	Reef Fish Populations	POOR	FAIR	DECREASING	DECREASING
	Harvested Reef Fish and Macroinvertebrates	POOR	POOR	SAME	DECREASING
Threats	Climate Change and Coral Bleaching	HIGH	GOOD	INCREASING	INCREASING
	Coral Disease	HIGH	FAIR	INCREASING	INCREASING
	Tropical Storms	HIGH	GOOD	INCREASING	INCREASING
	Coastal Development	HIGH	POOR	INCREASING	INCREASING
	Tourism and Recreation	MED	POOR	INCREASING	INCREASING
	Commercial Fishing	HIGH	POOR	INCREASING	INCREASING
	Subsistence and Recreational Fishing	MED	POOR	UNKNOWN	UNKNOWN
	Vessel Damage	MED	FAIR	SAME	SAME
	Marine Debris	LOW	FAIR	SAME	INCREASING
	Aquatic Invasive Species	LOW	UNKNOWN	SAME	UNKNOWN

Assessment of present conservation and management capacity, ability, short-term and long-term trends. *Ability refers to efforts by the jurisdiction to evaluate the efficacy of management practices.

Conservation and Management Capacity	PRESENT CONDITION	ABILITY*	3 YEAR TREND	10-25 YEAR TREND
	POOR	POOR	DECREASING	DECREASING

Assessment of present availability of benthic mapping products, jurisdictional mapping ability, and short-term and long-term trends. *Ability refers to ability of jurisdiction to use the map products and tools available and apply them for research and conservation purposes.

Benthic Mapping Products	PRESENT CONDITION	ABILITY*	3 YEAR TREND	10-25 YEAR TREND
	GOOD	GOOD	INCREASING	INCREASING

PUERTO RICO

Breakdown of overall average score for present condition, monitoring ability, three-year trend and long-term trend by four key resources and ten key threats.

		PRESENT CONDITION	MONITORING ABILITY	3 YEAR TREND	10-25 YEAR TREND
Resources	Water Quality	POOR	FAIR	DECREASING	DECREASING
	Living Coral Cover	FAIR	GOOD	DECREASING	DECREASING
	Reef Fish Populations	FAIR	FAIR	DECREASING	DECREASING
	Harvested Reef Fish and Macroinvertebrates	FAIR	FAIR	DECREASING	DECREASING
Threats	Climate Change and Coral Bleaching	HIGH	GOOD	INCREASING	INCREASING
	Coral Disease	HIGH	GOOD	INCREASING	INCREASING
	Tropical Storms	LOW	FAIR	SAME	SAME
	Coastal Development	MED	FAIR	DECREASING	DECREASING
	Tourism and Recreation	LOW	FAIR	SAME	DECREASING
	Commercial Fishing	MED	POOR	SAME	INCREASING
	Subsistence and Recreational Fishing	MED	POOR	UNKNOWN	UNKNOWN
	Vessel Damage	LOW	GOOD	SAME	SAME
	Marine Debris	LOW	POOR	UNKNOWN	UNKNOWN
	Aquatic Invasive Species	LOW	POOR	SAME	UNKNOWN

Assessment of present conservation and management capacity, ability, short-term and long-term trends. *Ability refers to efforts by the jurisdiction to evaluate the efficacy of management practices.

Conservation and Management Capacity	PRESENT CONDITION	ABILITY*	3 YEAR TREND	10-25 YEAR TREND
	FAIR	FAIR	INCREASING	INCREASING

Assessment of present availability of benthic mapping products, jurisdictional mapping ability, and short-term and long-term trends. *Ability refers to ability of jurisdiction to use the map products and tools available and apply them for research and conservation purposes.

Benthic Mapping Products	PRESENT CONDITION	ABILITY*	3 YEAR TREND	10-25 YEAR TREND
	GOOD	GOOD	INCREASING	INCREASING

NAVASSA ISLAND

Breakdown of overall average score for present condition, monitoring ability, three-year trend and long-term trend by four key resources and ten key threats.

		PRESENT CONDITION	MONITORING ABILITY	3 YEAR TREND	10-25 YEAR TREND
Resources	Water Quality	EXCELLENT	POOR	UNKNOWN	UNKNOWN
	Living Coral Cover	FAIR	FAIR	DECREASING	DECREASING
	Reef Fish Populations	FAIR	FAIR	DECREASING	DECREASING
	Harvested Reef Fish and Macroinvertebrates	FAIR	FAIR	DECREASING	DECREASING
Threats	Climate Change and Coral Bleaching	HIGH	FAIR	INCREASING	INCREASING
	Coral Disease	HIGH	FAIR	SAME	INCREASING
	Tropical Storms	MED	POOR	SAME	SAME
	Coastal Development	LOW	POOR	SAME	SAME
	Tourism and Recreation	UNKNOWN	POOR	UNKNOWN	UNKNOWN
	Commercial Fishing	UNKNOWN	POOR	UNKNOWN	UNKNOWN
	Subsistence and Recreational Fishing	HIGH	FAIR	SAME	INCREASING
	Vessel Damage	ABSENT	FAIR	N/A	NA/
	Marine Debris	MED	POOR	SAME	SAME
	Aquatic Invasive Species	LOW	POOR	INCREASING	SAME

Assessment of present conservation and management capacity, ability, short-term and long-term trends. *Ability refers to efforts by the jurisdiction to evaluate the efficacy of management practices.

Conservation and Management Capacity	PRESENT CONDITION	ABILITY*	3 YEAR TREND	10-25 YEAR TREND
	FAIR	POOR	SAME	SAME

Assessment of present availability of benthic mapping products, jurisdictional mapping ability, and short-term and long-term trends. *Ability refers to ability of jurisdiction to use the map products and tools available and apply them for research and conservation purposes.

Benthic Mapping Products	PRESENT CONDITION	ABILITY*	3 YEAR TREND	10-25 YEAR TREND
	GOOD	FAIR	INCREASING	INCREASING

SOUTHEAST FLORIDA

Breakdown of overall average score for present condition, monitoring ability, three-year trend and long-term trend by four key resources and ten key threats.

		PRESENT CONDITION	MONITORING ABILITY	3 YEAR TREND	10-25 YEAR TREND
Resources	Water Quality	POOR	POOR	SAME	DECREASING
	Living Coral Cover	FAIR	GOOD	SAME	DECREASING
	Reef Fish Populations	POOR	FAIR	SAME	DECREASING
	Harvested Reef Fish and Macroinvertebrates	FAIR	POOR	SAME	DECREASING
Threats	Climate Change and Coral Bleaching	LOW	FAIR	SAME	UNKNOWN
	Coral Disease	LOW	FAIR	SAME	UNKNOWN
	Tropical Storms	MED	FAIR	INCREASING	SAME
	Coastal Development	HIGH	FAIR	INCREASING	INCREASING
	Tourism and Recreation	HIGH	FAIR	INCREASING	INCREASING
	Commercial Fishing	MED	POOR	SAME	SAME
	Subsistence and Recreational Fishing	HIGH	POOR	INCREASING	INCREASING
	Vessel Damage	HIGH	FAIR	SAME	SAME
	Marine Debris	MED	POOR	SAME	INCREASING
	Aquatic Invasive Species	MED	POOR	SAME	SAME

Assessment of present conservation and management capacity, ability, short-term and long-term trends. *Ability refers to efforts by the jurisdiction to evaluate the efficacy of management practices.

Conservation and Management Capacity	PRESENT CONDITION	ABILITY*	3 YEAR TREND	10-25 YEAR TREND
	FAIR	FAIR	INCREASING	INCREASING

Assessment of present availability of benthic mapping products, jurisdictional mapping ability, and short-term and long-term trends. *Ability refers to ability of jurisdiction to use the map products and tools available and apply them for research and conservation purposes.

Benthic Mapping Products	PRESENT CONDITION	ABILITY*	3 YEAR TREND	10-25 YEAR TREND
	FAIR	GOOD	INCREASING	INCREASING

FLORIDA KEYS

Breakdown of overall average score for present condition, monitoring ability, three-year trend and long-term trend by four key resources and ten key threats.

		PRESENT CONDITION	MONITORING ABILITY	3 YEAR TREND	10-25 YEAR TREND
Resources	Water Quality	FAIR	GOOD	SAME	SAME
	Living Coral Cover	POOR	GOOD	SAME	DECREASING
	Reef Fish Populations	FAIR	EXCELLENT	SAME	SAME
	Harvested Reef Fish and Macroinvertebrates	POOR	EXCELLENT	SAME	DECREASING
Threats	Climate Change and Coral Bleaching	MED	GOOD	SAME	INCREASING
	Coral Disease	HIGH	EXCELLENT	SAME	INCREASING
	Tropical Storms	HIGH	GOOD	SAME	INCREASING
	Coastal Development	HIGH	GOOD	SAME	INCREASING
	Tourism and Recreation	HIGH	GOOD	SAME	INCREASING
	Commercial Fishing	HIGH	GOOD	SAME	SAME
	Subsistence and Recreational Fishing	HIGH	FAIR	SAME	INCREASING
	Vessel Damage	MED	EXCELLENT	SAME	SAME
	Marine Debris	MED	GOOD	SAME	UNKNOWN
	Aquatic Invasive Species	MED	GOOD	SAME	INCREASING

Assessment of present conservation and management capacity, ability, short-term and long-term trends. *Ability refers to efforts by the jurisdiction to evaluate the efficacy of management practices.

Conservation and Management Capacity	PRESENT CONDITION	ABILITY*	3 YEAR TREND	10-25 YEAR TREND
	GOOD	EXCELLENT	SAME	INCREASING

Assessment of present availability of benthic mapping products, jurisdictional mapping ability, and short-term and long-term trends. *Ability refers to ability of jurisdiction to use the map products and tools available and apply them for research and conservation purposes.

Benthic Mapping Products	PRESENT CONDITION	ABILITY*	3 YEAR TREND	10-25 YEAR TREND
	FAIR	FAIR	INCREASING	INCREASING

FLOWER GARDEN BANKS, STETSON BANK AND OTHER BANKS IN THE NORTHWESTERN GULF OF MEXICO

Breakdown of overall average score for present condition, monitoring ability, three-year trend and long-term trend by four key resources and ten key threats.

		PRESENT CONDITION	MONITORING ABILITY	3 YEAR TREND	10-25 YEAR TREND
Resources	Water Quality	GOOD	FAIR	DECREASING	UNKNOWN
	Living Coral Cover	EXCELLENT	GOOD	SAME	SAME
	Reef Fish Populations	GOOD	FAIR	SAME	UNKNOWN
	Harvested Reef Fish and Macroinvertebrates	GOOD	POOR	SAME	UNKNOWN
Threats	Climate Change and Coral Bleaching	LOW	GOOD	INCREASING	INCREASING
	Coral Disease	LOW	GOOD	INCREASING	INCREASING
	Tropical Storms	HIGH	GOOD	SAME	SAME
	Coastal Development	ABSENT	N/A	N/A	N/A
	Tourism and Recreation	LOW	FAIR	SAME	INCREASING
	Commercial Fishing	UNKNOWN	POOR	UNKNOWN	UNKNOWN
	Subsistence and Recreational Fishing	UNKNOWN	POOR	INCREASING	INCREASING
	Vessel Damage	LOW	FAIR	SAME	SAME
	Marine Debris	MED	FAIR	SAME	INCREASING
	Aquatic Invasive Species	LOW	FAIR	INCREASING	INCREASING

Assessment of present conservation and management capacity, ability, short-term and long-term trends. *Ability refers to efforts by the jurisdiction to evaluate the efficacy of management practices.

Conservation and Management Capacity	PRESENT CONDITION	ABILITY*	3 YEAR TREND	10-25 YEAR TREND
	GOOD	GOOD	INCREASING	INCREASING

Assessment of present availability of benthic mapping products, jurisdictional mapping ability, and short-term and long-term trends. *Ability refers to ability of jurisdiction to use the map products and tools available and apply them for research and conservation purposes.

Benthic Mapping Products	PRESENT CONDITION	ABILITY*	3 YEAR TREND	10-25 YEAR TREND
	GOOD	EXCELLENT*	INCREASING	INCREASING

MAIN HAWAIIAN ISLANDS

Breakdown of overall average score for present condition, monitoring ability, three-year trend and long-term trend by four key resources and ten key threats.

		PRESENT CONDITION	MONITORING ABILITY	3 YEAR TREND	10-25 YEAR TREND
Resources	Water Quality	GOOD	FAIR	SAME	DECREASING
	Living Coral Cover	GOOD	FAIR	DECREASING	DECREASING
	Reef Fish Populations	FAIR	FAIR	DECREASING	DECREASING
	Harvested Reef Fish and Macroinvertebrates	POOR	FAIR	DECREASING	DECREASING
Threats	Climate Change and Coral Bleaching	MED	FAIR	INCREASING	INCREASING
	Coral Disease	MED	FAIR	INCREASING	INCREASING
	Tropical Storms	LOW	GOOD	SAME	SAME
	Coastal Development	HIGH	FAIR	INCREASING	INCREASING
	Tourism and Recreation	HIGH	FAIR	INCREASING	INCREASING
	Commercial Fishing	HIGH	POOR	INCREASING	SAME
	Subsistence and Recreational Fishing	HIGH	POOR	INCREASING	INCREASING
	Vessel Damage	LOW	FAIR	INCREASING	INCREASING
	Marine Debris	HIGH	FAIR	INCREASING	INCREASING
	Aquatic Invasive Species	HIGH	FAIR	INCREASING	INCREASING

Assessment of present conservation and management capacity, ability, short-term and long-term trends. *Ability refers to efforts by the jurisdiction to evaluate the efficacy of management practices.

Conservation and Management Capacity	PRESENT CONDITION	ABILITY*	3 YEAR TREND	10-25 YEAR TREND
	FAIR	FAIR	INCREASING	SAME

Assessment of present availability of benthic mapping products, jurisdictional mapping ability, and short-term and long-term trends. *Ability refers to ability of jurisdiction to use the map products and tools available and apply them for research and conservation purposes.

Benthic Mapping Products	PRESENT CONDITION	ABILITY*	3 YEAR TREND	10-25 YEAR TREND
	GOOD	GOOD	INCREASING	INCREASING

NORTHWESTERN HAWAIIAN ISLANDS

Breakdown of overall average score for present condition, monitoring ability, three-year trend and long-term trend by four key resources and ten key threats.

		PRESENT CONDITION	MONITORING ABILITY	3 YEAR TREND	10-25 YEAR TREND
Resources	Water Quality	EXCELLENT	FAIR	SAME	SAME
	Living Coral Cover	EXCELLENT	FAIR	SAME	SAME
	Reef Fish Populations	EXCELLENT	FAIR	SAME	SAME
	Harvested Reef Fish and Macroinvertebrates	EXCELLENT	FAIR	SAME	SAME
Threats	Climate Change and Coral Bleaching	MED	FAIR	INCREASING	INCREASING
	Coral Disease	MED	FAIR	INCREASING	INCREASING
	Tropical Storms	LOW	FAIR	SAME	SAME
	Coastal Development	LOW	GOOD	SAME	SAME
	Tourism and Recreation	LOW	FAIR	SAME	INCREASING
	Commercial Fishing	LOW	FAIR	DECREASING	DECREASING
	Subsistence and Recreational Fishing	LOW	POOR	INCREASING	INCREASING
	Vessel Damage	LOW	FAIR	SAME	INCREASING
	Marine Debris	MED	GOOD	INCREASING	INCREASING
	Aquatic Invasive Species	MED	POOR	INCREASING	INCREASING

Assessment of present conservation and management capacity, ability, short-term and long-term trends. *Ability refers to efforts by the jurisdiction to evaluate the efficacy of management practices.

Conservation and Management Capacity	PRESENT CONDITION	ABILITY*	3 YEAR TREND	10-25 YEAR TREND
	GOOD	GOOD	INCREASING	INCREASING

Assessment of present availability of benthic mapping products, jurisdictional mapping ability, and short-term and long-term trends. *Ability refers to ability of jurisdiction to use the map products and tools available and apply them for research and conservation purposes.

Benthic Mapping Products	PRESENT CONDITION	ABILITY*	3 YEAR TREND	10-25 YEAR TREND
	FAIR	GOOD	INCREASING	INCREASING

AMERICAN SAMOA

Breakdown of overall average score for present condition, monitoring ability, three-year trend and long-term trend by four key resources and ten key threats.

		PRESENT CONDITION	MONITORING ABILITY	3 YEAR TREND	10-25 YEAR TREND
Resources	Water Quality	GOOD	GOOD	INCREASING	SAME
	Living Coral Cover	GOOD	GOOD	SAME	DECREASING
	Reef Fish Populations	GOOD/FAIR	GOOD	SAME	SAME
	Harvested Reef Fish and Macroinvertebrates	GOOD/FAIR	GOOD	SAME	SAME
Threats	Climate Change and Coral Bleaching	MED	GOOD	SAME	INCREASING
	Coral Disease	LOW	FAIR	SAME	UNKNOWN
	Tropical Storms	MED	GOOD	SAME	SAME
	Coastal Development	HIGH	GOOD	INCREASING	INCREASING
	Tourism and Recreation	LOW	FAIR	SAME	INCREASING
	Commercial Fishing	LOW	GOOD	SAME	DECREASING
	Subsistence and Recreational Fishing	LOW	GOOD	SAME	DECREASING
	Vessel Damage	LOW	FAIR	SAME	DECREASING
	Marine Debris	MED	FAIR	SAME	INCREASING
	Aquatic Invasive Species	LOW	FAIR	SAME	INCREASING

Assessment of present conservation and management capacity, ability, short-term and long-term trends. *Ability refers to efforts by the jurisdiction to evaluate the efficacy of management practices.

Conservation and Management Capacity	PRESENT CONDITION	ABILITY*	3 YEAR TREND	10-25 YEAR TREND
	GOOD	GOOD	INCREASING	INCREASING

Assessment of present availability of benthic mapping products, jurisdictional mapping ability, and short-term and long-term trends. *Ability refers to ability of jurisdiction to use the map products and tools available and apply them for research and conservation purposes.

Benthic Mapping Products	PRESENT CONDITION	ABILITY*	3 YEAR TREND	10-25 YEAR TREND
	EXCELLENT	GOOD	INCREASING	INCREASING

PACIFIC REMOTE ISLAND AREAS

Breakdown of overall average score for present condition, monitoring ability, three-year trend and long-term trend by four key resources and ten key threats.

		PRESENT CONDITION	MONITORING ABILITY	3 YEAR TREND	10-25 YEAR TREND
Resources	Water Quality	EXCELLENT	FAIR	SAME	UNKNOWN
	Living Coral Cover	GOOD	FAIR	SAME	UNKNOWN
	Reef Fish Populations	EXCELLENT	FAIR	SAME	SAME
	Harvested Reef Fish and Macroinvertebrates	UNKNOWN	FAIR	N/A	N/A
Threats	Climate Change and Coral Bleaching	LOW	FAIR	SAME	UNKNOWN
	Coral Disease	LOW	FAIR	SAME	UNKNOWN
	Tropical Storms	LOW	FAIR	SAME	SAME
	Coastal Development	LOW	EXCELLENT	DECREASING	SAME
	Tourism and Recreation	LOW	GOOD	SAME	SAME
	Commercial Fishing	LOW	FAIR	SAME	SAME
	Subsistence and Recreational Fishing	LOW	FAIR	SAME	SAME
	Vessel Damage	MED	FAIR	SAME	SAME
	Marine Debris	LOW	FAIR	SAME	SAME
	Aquatic Invasive Species	LOW	FAIR	SAME	SAME

Assessment of present conservation and management capacity, ability, short-term and long-term trends. *Ability refers to efforts by the jurisdiction to evaluate the efficacy of management practices.

Conservation and Management Capacity	PRESENT CONDITION	ABILITY*	3 YEAR TREND	10-25 YEAR TREND
	GOOD	FAIR	INCREASING	INCREASING

Assessment of present availability of benthic mapping products, jurisdictional mapping ability, and short-term and long-term trends. *Ability refers to ability of jurisdiction to use the map products and tools available and apply them for research and conservation purposes.

Benthic Mapping Products	PRESENT CONDITION	ABILITY*	3 YEAR TREND	10-25 YEAR TREND
	EXCELLENT	GOOD	INCREASING	INCREASING

REPUBLIC OF THE MARSHALL ISLANDS

Breakdown of overall average score for present condition, monitoring ability, three-year trend and long-term trend by four key resources and ten key threats.

		PRESENT CONDITION	MONITORING ABILITY	3 YEAR TREND	10-25 YEAR TREND
Resources	Water Quality	EXCELLENT	POOR	SAME	SAME
	Living Coral Cover	EXCELLENT	GOOD	SAME	SAME
	Reef Fish Populations	GOOD	GOOD	SAME	DECREASING
	Harvested Reef Fish and Macroinvertebrates	FAIR	GOOD	DECREASING	DECREASING
Threats	Climate Change and Coral Bleaching	MED	GOOD	INCREASING	INCREASING
	Coral Disease	MED	GOOD	INCREASING	INCREASING
	Tropical Storms	LOW	GOOD	SAME	SAME
	Coastal Development	MED	GOOD	INCREASING	INCREASING
	Tourism and Recreation	LOW	GOOD	INCREASING	INCREASING
	Commercial Fishing	MED	FAIR	INCREASING	INCREASING
	Subsistence and Recreational Fishing	HIGH	FAIR	INCREASING	INCREASING
	Vessel Damage	LOW	GOOD	SAME	INCREASING
	Marine Debris	MED	FAIR	INCREASING	INCREASING
	Aquatic Invasive Species	LOW	POOR	SAME	UNKNOWN

Assessment of present conservation and management capacity, ability, short-term and long-term trends. *Ability refers to efforts by the jurisdiction to evaluate the efficacy of management practices.

Conservation and Management Capacity	PRESENT CONDITION	ABILITY*	3 YEAR TREND	10-25 YEAR TREND
	POOR	FAIR	SAME	INCREASING

Assessment of present availability of benthic mapping products, jurisdictional mapping ability, and short-term and long-term trends. *Ability refers to ability of jurisdiction to use the map products and tools available and apply them for research and conservation purposes.

Benthic Mapping Products	PRESENT CONDITION	ABILITY*	3 YEAR TREND	10-25 YEAR TREND
	POOR	POOR	SAME	SAME

FEDERATED STATES OF MICRONESIA

Breakdown of overall average score for present condition, monitoring ability, three-year trend and long-term trend by four key resources and ten key threats.

		PRESENT CONDITION	MONITORING ABILITY	3 YEAR TREND	10-25 YEAR TREND
Resources	Water Quality	GOOD	FAIR	SAME	DECREASING
	Living Coral Cover	GOOD	FAIR	SAME	DECREASING
	Reef Fish Populations	GOOD	FAIR	DECREASING	DECREASING
	Harvested Reef Fish and Macroinvertebrates	FAIR	FAIR	(NO ANSWER PROVIDED)	DECREASING
Threats	Climate Change and Coral Bleaching	LOW	GOOD	SAME	INCREASING
	Coral Disease	LOW	FAIR	SAME	INCREASING
	Tropical Storms	HIGH	GOOD	INCREASING	INCREASING
	Coastal Development	HIGH	GOOD	INCREASING	INCREASING
	Tourism and Recreation	MED	FAIR	INCREASING	INCREASING
	Commercial Fishing	HIGH	FAIR	INCREASING	INCREASING
	Subsistence and Recreational Fishing	HIGH	GOOD	INCREASING	INCREASING
	Vessel Damage	MED	FAIR	INCREASING	INCREASING
	Marine Debris	HIGH	GOOD	INCREASING	INCREASING
	Aquatic Invasive Species	MED	FAIR	INCREASING	INCREASING

Assessment of present conservation and management capacity, ability, short-term and long-term trends. *Ability refers to efforts by the jurisdiction to evaluate the efficacy of management practices.

Conservation and Management Capacity	PRESENT CONDITION	ABILITY*	3 YEAR TREND	10-25 YEAR TREND
	GOOD	GOOD	INCREASING	INCREASING

Assessment of present availability of benthic mapping products, jurisdictional mapping ability, and short-term and long-term trends. *Ability refers to ability of jurisdiction to use the map products and tools available and apply them for research and conservation purposes.

Benthic Mapping Products	PRESENT CONDITION	ABILITY*	3 YEAR TREND	10-25 YEAR TREND
	POOR	UNKNOWN	INCREASING	INCREASING

COMMONWEALTH OF THE NORTHERN MARIANA ISLANDS

Breakdown of overall average score for present condition, monitoring ability, three-year trend and long-term trend by four key resources and ten key threats.

		PRESENT CONDITION	MONITORING ABILITY	3 YEAR TREND	10-25 YEAR TREND
Resources	Water Quality	GOOD	GOOD	DECREASING	DECREASING
	Living Coral Cover	GOOD	EXCELLENT	INCREASING	DECREASING
	Reef Fish Populations	FAIR	FAIR	SAME	SAME
	Harvested Reef Fish and Macroinvertebrates	FAIR	FAIR	SAME	SAME
Threats	Climate Change and Coral Bleaching	MED	GOOD	SAME	INCREASING
	Coral Disease	LOW	FAIR	SAME	SAME
	Tropical Storms	MED	GOOD	SAME	SAME
	Coastal Development	MED	EXCELLENT	SAME	DECREASING
	Tourism and Recreation	MED	FAIR	INCREASING	INCREASING
	Commercial Fishing	MED	FAIR	SAME	DECREASING
	Subsistence and Recreational Fishing	MED	FAIR	INCREASING	INCREASING
	Vessel Damage	LOW	FAIR	SAME	SAME
	Marine Debris	MED	FAIR	SAME	INCREASING
	Aquatic Invasive Species	LOW	FAIR	INCREASING	SAME

Assessment of present conservation and management capacity, ability, short-term and long-term trends. *Ability refers to efforts by the jurisdiction to evaluate the efficacy of management practices.

Conservation and Management Capacity	PRESENT CONDITION	ABILITY*	3 YEAR TREND	10-25 YEAR TREND
	GOOD	GOOD	SAME	INCREASING

Assessment of present availability of benthic mapping products, jurisdictional mapping ability, and short-term and long-term trends. *Ability refers to ability of jurisdiction to use the map products and tools available and apply them for research and conservation purposes.

Benthic Mapping Products	PRESENT CONDITION	ABILITY*	3 YEAR TREND	10-25 YEAR TREND
	GOOD	GOOD	INCREASING	INCREASING

GUAM

Breakdown of overall average score for present condition, monitoring ability, three-year trend and long-term trend by four key resources and ten key threats.

		PRESENT CONDITION	MONITORING ABILITY	3 YEAR TREND	10-25 YEAR TREND
Resources	Water Quality	GOOD	GOOD	SAME	DECREASING
	Living Coral Cover	FAIR	GOOD	DECREASING	DECREASING
	Reef Fish Populations	FAIR	GOOD	SAME	DECREASING
	Harvested Reef Fish and Macroinvertebrates	FAIR	GOOD	SAME	DECREASING
Threats	Climate Change and Coral Bleaching	MED	FAIR	INCREASING	INCREASING
	Coral Disease	LOW	GOOD	INCREASING	INCREASING
	Tropical Storms	MED	GOOD	SAME	SAME
	Coastal Development	HIGH	GOOD	INCREASING	INCREASING
	Tourism and Recreation	MED	FAIR	INCREASING	INCREASING
	Commercial Fishing	MED	FAIR	SAME	SAME
	Subsistence and Recreational Fishing	MED	GOOD	SAME	INCREASING
	Vessel Damage	MED	GOOD	SAME	INCREASING
	Marine Debris	MED	FAIR	SAME	INCREASING
	Aquatic Invasive Species	LOW	POOR	INCREASING	INCREASING

Assessment of present conservation and management capacity, ability, short-term and long-term trends. *Ability refers to efforts by the jurisdiction to evaluate the efficacy of management practices.

Conservation and Management Capacity	PRESENT CONDITION	ABILITY*	3 YEAR TREND	10-25 YEAR TREND
	GOOD	GOOD	SAME	INCREASING

Assessment of present availability of benthic mapping products, jurisdictional mapping ability, and short-term and long-term trends. *Ability refers to ability of jurisdiction to use the map products and tools available and apply them for research and conservation purposes.

Benthic Mapping Products	PRESENT CONDITION	ABILITY*	3 YEAR TREND	10-25 YEAR TREND
	GOOD	GOOD	INCREASING	INCREASING

REPUBLIC OF PALAU

Breakdown of overall average score for present condition, monitoring ability, three-year trend and long-term trend by four key resources and ten key threats.

		PRESENT CONDITION	MONITORING ABILITY	3 YEAR TREND	10-25 YEAR TREND
Resources	Water Quality	GOOD	FAIR	DECREASING	DECREASING
	Living Coral Cover	GOOD	GOOD	INCREASING	INCREASING
	Reef Fish Populations	GOOD	FAIR	SAME	SAME
	Harvested Reef Fish and Macroinvertebrates	FAIR	FAIR	DECREASING	DECREASING
Threats	Climate Change and Coral Bleaching	MED	FAIR	UNKNOWN	INCREASING
	Coral Disease	LOW	POOR	UNKNOWN	INCREASING
	Tropical Storms	LOW	GOOD	SAME	INCREASING
	Coastal Development	HIGH	FAIR	INCREASING	INCREASING
	Tourism and Recreation	HIGH	FAIR	INCREASING	INCREASING
	Commercial Fishing	HIGH	POOR	INCREASING	INCREASING
	Subsistence and Recreational Fishing	MED	POOR	INCREASING	INCREASING
	Vessel Damage	MED	GOOD	INCREASING	INCREASING
	Marine Debris	MED	FAIR	INCREASING	INCREASING
	Aquatic Invasive Species	MED	POOR	INCREASING	INCREASING

Assessment of present conservation and management capacity, ability, short-term and long-term trends. *Ability refers to efforts by the jurisdiction to evaluate the efficacy of management practices.

Conservation and Management Capacity	PRESENT CONDITION	ABILITY*	3 YEAR TREND	10-25 YEAR TREND
	GOOD	FAIR	INCREASING	INCREASING

Assessment of present availability of benthic mapping products, jurisdictional mapping ability, and short-term and long-term trends. *Ability refers to ability of jurisdiction to use the map products and tools available and apply them for research and conservation purposes.

Benthic Mapping Products	PRESENT CONDITION	ABILITY*	3 YEAR TREND	10-25 YEAR TREND
	FAIR*	FAIR	SAME*	INCREASING

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