

System Scale	System Short Name	System Long Name	total # mentions	Monitoring Focus	Country/Region of Origin	URL last accessed January 6, 2023
Global Systems	CAMS	CAMS	1	Air Quality	EU	<a href="https://atmosphere.copernicus.eu/">https://atmosphere.copernicus.eu/</a>
	EarthMap	EarthMap	1	Analysis platform	EU	<a href="https://earthmap.org/login">https://earthmap.org/login</a>
	MBON	Marine Biodiversity Observation Network	1	Biodiversity	GEO	<a href="https://marinebon.org/">https://marinebon.org/</a>
	UNBL	United Nations Biodiversity Lab	1	Biodiversity	EU	<a href="https://unbiodiversitylab.org/">https://unbiodiversitylab.org/</a>
	WorldView	WorldView	1	Data Platform	USA	<a href="https://worldview.earthdata.nasa.gov/">https://worldview.earthdata.nasa.gov/</a>
	FEWSNET	Famine Early Warning Systems Network	2	Drought	US	<a href="https://fews.net/">https://fews.net/</a>
	VCI	Vegetation Condition Index	1	Drought	US	<a href="https://www.ospo.noaa.gov/Products/land/vvhp/vvhp_images.html?product=VCI">https://www.ospo.noaa.gov/Products/land/vvhp/vvhp_images.html?product=VCI</a>
	SarVision	SarVision	1	Ecosystems/Land use	Netherlands	<a href="https://www.sarvision.nl/">https://www.sarvision.nl/</a>
	Firecast	Firecast	21	Fire	US	<a href="https://firecast.conservation.org/">https://firecast.conservation.org/</a>
	FIRMS	Fire Information for Resource Management System	27	Fire	US	<a href="https://firms.modaps.eosdis.nasa.gov/map/">https://firms.modaps.eosdis.nasa.gov/map/</a>
	GFEWS	Global Fire Early Warning System	1	Fire	EU	<a href="https://gfmco.online/gwfews/index-12.html">https://gfmco.online/gwfews/index-12.html</a>
	GFW VIIRS	GFW VIIRS	1	Fire	US	<a href="https://www.globalforestwatch.org/">https://www.globalforestwatch.org/</a>
	GWIS	Global Wildfire Information System	1	Fire	EU	<a href="https://gwis.jrc.ec.europa.eu/">https://gwis.jrc.ec.europa.eu/</a>
	OroratechWildfire	Ororatech Wildfire	1	Fire	Germany	<a href="https://ororatech.com/">https://ororatech.com/</a>
	GFAS	Global Fire Assimilation System	1	Fire emissions	USA	<a href="https://www.ecmwf.int/en/forecasts/dataset/global-fire-assimilation-system">https://www.ecmwf.int/en/forecasts/dataset/global-fire-assimilation-system</a>
	GFED	Global Fire Emissions Database	1	Fire emissions	USA	<a href="https://www.globalfiredata.org/">https://www.globalfiredata.org/</a>
	Glofas	Global Flood Awareness System	1	Floods	EU	<a href="https://www.globalfloods.eu/">https://www.globalfloods.eu/</a>
	Forest Foresight	Forest Foresight	2	Forest	Netherlands	<a href="https://www.wwf.nl/globalassets/pdf/forest-foresight/wwf-forest-foresight-prospectus.pdf">https://www.wwf.nl/globalassets/pdf/forest-foresight/wwf-forest-foresight-prospectus.pdf</a>
	Forestwatcher	Forestwatcher	1	Forest	US	<a href="https://forestwatcher.globalforestwatch.org/">https://forestwatcher.globalforestwatch.org/</a>
	GFW	Global Forest Watch	11	Forest	US	<a href="https://www.globalforestwatch.org/">https://www.globalforestwatch.org/</a>
	GLAD	Global Land Analysis & Discovery	16	Forest	US	<a href="https://glad.umd.edu/">https://glad.umd.edu/</a>
	GLADS2	Global Land Analysis & Discovery w/ Sentinel2	3	Forest	US	<a href="https://glad.earthengine.app/view/s2-forest-alerts">https://glad.earthengine.app/view/s2-forest-alerts</a>
	GMW	Watch	1	Forest	EU	<a href="https://www.globalmangrovetwatch.org/">https://www.globalmangrovetwatch.org/</a>
	JJFAST	JICA-JAXA Forest Early Warning System in the Tropics	1	Forest	Japan	<a href="https://www.eorc.jaxa.jp/jjfast/system.html">https://www.eorc.jaxa.jp/jjfast/system.html</a>
	RADD	RAadar for Detecting Deforestation	4	Forest	Netherlands	<a href="https://nrtwur.users.earthengine.app/view/raddalert">https://nrtwur.users.earthengine.app/view/raddalert</a>
	Widyty	Widyty	1	Marine Vessels	Norway	<a href="https://selarvik.no/skipstrafikk.html">https://selarvik.no/skipstrafikk.html</a>
	GFS	Global Forecast System	1	Weather	USA	<a href="https://www.ncei.noaa.gov/products/weather-climate-models/global-forecast">https://www.ncei.noaa.gov/products/weather-climate-models/global-forecast</a>
	Zoom.Earth	Zoom.Earth	1	Weather	US	<a href="https://zoom.earth/">https://zoom.earth/</a>

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Regional Systems	MapBiomias	MapBiomias	1	Ecosystems	Brazil	<a href="https://mapbiomas.org/en">https://mapbiomas.org/en</a>
	TroFMIS	Surveillance Monitoring and Assessment in the IGAD Region	1	Ecosystems	Africa	<a href="http://35.224.7.89/#/dashboard">http://35.224.7.89/#/dashboard</a>
	ForestFire	ForestFire	1	Fire	Nepal	<a href="https://www.icimod.org/initiative/mountain-geoportal?q=21300">https://www.icimod.org/initiative/mountain-geoportal?q=21300</a>
	RFMRC-SEA	Regional Fire Management Resource Center- South East Asia	1	Fire	Indonesia	<a href="https://rfmrc-sea.org/">https://rfmrc-sea.org/</a>
	CBFEWS	flood early warning system	1	Floods	Nepal	<a href="https://www.icimod.org/mountain/cbfeWS/">https://www.icimod.org/mountain/cbfeWS/</a>
	LAFDN	Latin American Flood and Drought Monitor	1	Floods	US	<a href="http://stream.princeton.edu/LAFDM/WEBPAGE/">http://stream.princeton.edu/LAFDM/WEBPAGE/</a>
	ECMWF	European Centre for Medium-Range Weather Forecasts	1	Weather	EU	<a href="https://www.ecmwf.int/">https://www.ecmwf.int/</a>

National/ Sub-national systems	Tremarctos	Tremarctos	1	Biodiversity	Colombia	<a href="http://www.tremarctoscolombia.org/">http://www.tremarctoscolombia.org/</a>
	Geobahia	Geobahia	1	Data Platform	Brazil	<a href="http://mapa.geobahia.ba.gov.br/">http://mapa.geobahia.ba.gov.br/</a>
	SAD	Sistema de alerta de desmatamento	1	Ecosystems	Brazil	<a href="https://amazon.org.br/en/imprensa/understanding-the-amazon-monitoring-system/">https://amazon.org.br/en/imprensa/understanding-the-amazon-monitoring-system/</a>
	SMBYC	National System for the Monitoring of Forests and Carbon	1	Ecosystems	Colombia	<a href="http://smbyc.ideam.gov.co/MonitoreoBC-WEB/reg/indexLogOn.jsp">http://smbyc.ideam.gov.co/MonitoreoBC-WEB/reg/indexLogOn.jsp</a>
	CFDRS	Canadian Forest Fire Danger Rating System	1	Fire	Canada	<a href="https://cwfis.cfs.nrcan.gc.ca/background/summary/fdr">https://cwfis.cfs.nrcan.gc.ca/background/summary/fdr</a>
	Cwfis	Canadian Wildland Fire Information System	1	Fire	Canada	<a href="https://cwfis.cfs.nrcan.gc.ca/home">https://cwfis.cfs.nrcan.gc.ca/home</a>
	QUEIMADAS	QUEIMADAS	3	Fire	Brazil	<a href="https://queimadas.dgi.inpe.br/queimadas/portal-static/situacao-atual/">https://queimadas.dgi.inpe.br/queimadas/portal-static/situacao-atual/</a>
	SATIF	Sistema de Alerta temprana de Incendios Forestales	1	Fire	Guatemala	<a href="https://pdf.usaid.gov/pdf_docs/PBAAJ715.pdf">https://pdf.usaid.gov/pdf_docs/PBAAJ715.pdf</a>
	SATRIFO	Sistema de Monitoreo de Alerta temprana de Riesgo de Incendios Forestales	1	Fire	Bolivia	<a href="https://incendios.fan-bo.org/">https://incendios.fan-bo.org/</a>
	Suindara	Suindara	1	Fire	Brazil	<a href="https://cerrados.org/suindara_alert_eng">https://cerrados.org/suindara_alert_eng</a>
	WildfireAnalyst	Wildfire Analyst	1	Fire	USA	<a href="https://www.wildfireanalyst.com/">https://www.wildfireanalyst.com/</a>
	DETER	Real-Time System for Detection of Deforestation	5	Forest	Brazil	<a href="http://www.obt.inpe.br/OBT/assuntos/programas/amazonia/deter/deter">http://www.obt.inpe.br/OBT/assuntos/programas/amazonia/deter/deter</a>
	GEOBOSQUES	GEOBOSQUES	3	Forest	Peru	<a href="https://geobosques.minam.gob.pe/geobosque/view/index.php">https://geobosques.minam.gob.pe/geobosque/view/index.php</a>
	INPE	National Institute for Space Research	1	Forest	Brazil	<a href="https://amazonmonitoring.com/monthly-deforestation-degradation-and-wildfire-scar-data-for-the-brazilian-amazon/">https://amazonmonitoring.com/monthly-deforestation-degradation-and-wildfire-scar-data-for-the-brazilian-amazon/</a>
	PRODES	Projeto de Monitoramento do Desmatamento na Amazônia Legal por Satélite	1	Forest	Brazil	<a href="http://www.obt.inpe.br/OBT/assuntos/programas/amazonia/prodes">http://www.obt.inpe.br/OBT/assuntos/programas/amazonia/prodes</a>
	Radar de Sustentabilidade	Radar de Sustentabilidade	1	Spatial Planning	Brazil	<a href="https://www.radardesustentabilidade.org.br/home">https://www.radardesustentabilidade.org.br/home</a>
	CyAN	Cyanobacteria Assessment Network	1	Water	US	<a href="https://oceancolor.gsfc.nasa.gov/projects/cyan/">https://oceancolor.gsfc.nasa.gov/projects/cyan/</a>
	GEWS	Groundwater early warning Madagascar	1	Water	Madagascar	<a href="https://www.unicef.org/documents/groundwater-early-warning-system-south-madagascar">https://www.unicef.org/documents/groundwater-early-warning-system-south-madagascar</a>