

PLASTIC OVER SHOOT DAY

This is the day when the generation of plastic waste exceeds the capacity of waste management, leading to environmental pollution.

September 5, 2024

**Countries
dates 2024**

At EA Environmental Action, our mission is to shed light on the critical issue of plastic pollution. We achieve this by leveraging scientific research to quantify the magnitude of the problem, and by empowering individuals and organizations to find solutions.

The aim of this document is to provide information on the Plastic Overshoot Day of each country, along with its Mismanaged Waste Index (MWI). The MWI is a metric used to quantify the amount of plastic waste that is not properly managed in a location and therefore ends up in the environment.



POD Date	Country	Mismanaged Waste Index (MWI, %)
JANUARY		
09/01/2024	Eritrea	97.3%
15/01/2024	Guinea-Bissau	95.6%
15/01/2024	Central African Republic	95.9%
16/01/2024	Côte d'Ivoire	95.5%
16/01/2024	Malawi	95.5%
18/01/2024	Ethiopia	94.8%
18/01/2024	Mozambique	94.9%
20/01/2024	Mali	94.3%
21/01/2024	Sierra Leone	94.2%
22/01/2024	Madagascar	93.9%
23/01/2024	Rwanda	93.4%
23/01/2024	Kuwait	93.6%
24/01/2024	Niger	93.2%
25/01/2024	Curacao	93.1%
25/01/2024	Congo Dem. Rep	93.0%
25/01/2024	Lesotho	93.0%
25/01/2024	Comoros	92.9%
26/01/2024	Liberia	92.7%
28/01/2024	Uzbekistan	92.3%
28/01/2024	Senegal	92.1%
29/01/2024	Uganda	91.8%
FEBRUARY		
01/02/2024	Botswana	91.1%
02/02/2024	Yemen	90.9%
03/02/2024	Namibia	90.5%
03/02/2024	Tanzania	90.6%
03/02/2024	Burkina Faso	90.7%
03/02/2024	Burundi	90.6%
03/02/2024	Somalia	90.4%
04/02/2024	South Sudan	90.2%
06/02/2024	Chad	89.8%
07/02/2024	Zambia	89.4%
08/02/2024	Guinea	89.2%
08/02/2024	Gambia	89.3%
08/02/2024	Sri Lanka	89.2%
11/02/2024	Solomon Islands	88.4%
12/02/2024	Armenia	88.1%
12/02/2024	Azerbaijan	88.0%
12/02/2024	Oman	88.2%
14/02/2024	Nigeria	87.5%

14/02/2024	Togo	87.7%
15/02/2024	Mauritania	87.3%
15/02/2024	Tajikistan	87.1%
15/02/2024	Kenya	87.3%
15/02/2024	Ghana	87.1%
17/02/2024	Maldives	86.6%
17/02/2024	Zimbabwe	86.7%
18/02/2024	Angola	86.4%
18/02/2024	Pakistan	86.4%
19/02/2024	Benin	86.1%
19/02/2024	Afghanistan	86.3%
20/02/2024	Eswatini	85.9%
20/02/2024	Cameroon	85.8%
21/02/2024	Kazakhstan	85.7%
21/02/2024	Djibouti	85.6%
21/02/2024	São Tomé and Príncipe	85.5%
23/02/2024	Iraq	85.2%
23/02/2024	Syrian Arab Republic	85.1%
24/02/2024	Nepal	84.7%
24/02/2024	Myanmar	84.9%
26/02/2024	Haiti	84.3%
27/02/2024	Dominican Republic	84.1%
27/02/2024	Suriname	83.8%
27/02/2024	Egypt	83.9%
MARCH		
01/03/2024	Kosovo	83.3%
01/03/2024	Bangladesh	83.2%
03/03/2024	Gabon	82.7%
04/03/2024	Aruba	82.3%
04/03/2024	United Arab Emirates	82.3%
06/03/2024	Cambodia	81.7%
07/03/2024	Congo	81.6%
08/03/2024	Montenegro	81.1%
08/03/2024	West Bank and Gaza	81.2%
08/03/2024	Micronesia	81.3%
12/03/2024	Timor-Leste	80.0%
13/03/2024	Kyrgyz Republic	79.8%
13/03/2024	Macao SAR, China	80.0%
15/03/2024	Cabo Verde	79.4%
18/03/2024	Iran	78.4%
19/03/2024	Georgia	78.3%
19/03/2024	Bhutan	78.1%
20/03/2024	Sudan	78.0%
21/03/2024	Trinidad and Tobago	77.7%

25/03/2024	Moldova	76.7%
26/03/2024	Tuvalu	76.4%
30/03/2024	Lao PDR	75.2%
APRIL		
03/04/2024	Cayman Islands	74.2%
04/04/2024	Nicaragua	73.8%
05/04/2024	Uruguay	73.5%
06/04/2024	Bahrain	73.2%
07/04/2024	Mongolia	73.1%
11/04/2024	Qatar	71.8%
18/04/2024	French Polynesia	69.9%
19/04/2024	Cuba	69.8%
22/04/2024	Jamaica	68.9%
23/04/2024	India	68.6%
27/04/2024	Russian Federation	67.5%
28/04/2024	Tonga	67.3%
29/04/2024	Guatemala	66.9%
MAY		
01/05/2024	Libya	66.3%
02/05/2024	Vanuatu	66.1%
03/05/2024	Marshall Islands	65.8%
04/05/2024	Northern Mariana Islands	65.6%
14/05/2024	Jordan	62.9%
15/05/2024	Honduras	62.7%
16/05/2024	Bolivia	62.4%
19/05/2024	Equatorial Guinea	61.4%
19/05/2024	Morocco	61.6%
21/05/2024	Paraguay	61.0%
24/05/2024	Bosnia and Herzegovina	60.2%
JUNE		
02/06/2024	Albania	57.7%
02/06/2024	Belize	57.7%
09/06/2024	South Africa	55.7%
09/06/2024	Philippines	55.7%
13/06/2024	Lebanon	54.8%
14/06/2024	Ukraine	54.3%
15/06/2024	Papua New Guinea	54.1%
16/06/2024	Vietnam	53.8%
17/06/2024	Kiribati	53.6%
18/06/2024	Panama	53.2%
20/06/2024	Turkey	52.8%
21/06/2024	Guyana	52.5%
22/06/2024	Saudi Arabia	52.2%
22/06/2024	Venezuela	52.3%
30/06/2024	Tunisia	49.9%

JULY		
03/07/2024	Fiji	49.3%
06/07/2024	Mauritius	48.2%
07/07/2024	Ecuador	48.1%
13/07/2024	Peru	46.3%
14/07/2024	Nauru	46.2%
15/07/2024	Thailand	45.9%
19/07/2024	San Marino	44.8%
23/07/2024	Indonesia	43.8%
AUGUST		
01/08/2024	Romania	41.4%
04/08/2024	Serbia	40.4%
07/08/2024	Greece	39.6%
11/08/2024	American Samoa	38.4%
11/08/2024	Brazil	38.4%
13/08/2024	Andorra	38.1%
16/08/2024	Argentina	37.1%
16/08/2024	Palau	37.2%
17/08/2024	Turkmenistan	36.9%
19/08/2024	El Salvador	36.3%
20/08/2024	Faeroe Islands	36.0%
22/08/2024	Bulgaria	35.5%
22/08/2024	Liechtenstein	35.4%
22/08/2024	New Caledonia	35.3%
25/08/2024	Costa Rica	34.7%
26/08/2024	Mexico	34.4%
26/08/2024	Samoa	34.4%
SEPTEMBER		
01/09/2024	Dominica	32.8%
01/09/2024	Macedonia	32.8%
09/09/2024	Chile	30.4%
10/09/2024	St. Vincent and the Grenadines	30.2%
22/09/2024	Israel	27.0%
24/09/2024	Malaysia	26.4%
25/09/2024	Colombia	26.2%
25/09/2024	Seychelles	26.1%
29/09/2024	China	25.1%
30/09/2024	St. Lucia	24.7%
OCTOBER		
01/10/2024	Grenada	24.4%
03/10/2024	Belarus	23.9%
06/10/2024	Algeria	23.3%
06/10/2024	British Virgin Islands	23.0%
08/10/2024	Latvia	22.7%
12/10/2024	Brunei	21.4%

13/10/2024	St. Martin (French part)	21.2%
13/10/2024	Virgin Islands (U.S.)	21.2%
14/10/2024	Bahamas	21.1%
19/10/2024	Puerto Rico	19.6%
20/10/2024	Gibraltar	19.3%
22/10/2024	Turks and Caicos Islands	18.7%
22/10/2024	Italy	18.7%
23/10/2024	Sint Maarten (Dutch part)	18.4%
26/10/2024	Guam	17.6%
NOVEMBER		
04/11/2024	Cyprus	15.3%
08/11/2024	Germany	14.0%
10/11/2024	Netherlands	13.7%
13/11/2024	Barbados	12.8%
15/11/2024	Slovak Republic	12.3%
17/11/2024	Estonia	11.6%
23/11/2024	Ireland	10.0%
24/11/2024	Monaco	9.6%
25/11/2024	Slovenia	9.4%
26/11/2024	Portugal	9.2%
27/11/2024	Spain	8.9%
29/11/2024	Hong Kong SAR, China	8.4%
30/11/2024	Malta	8.1%
DECEMBER		
02/12/2024	Croatia	7.5%
02/12/2024	Czech Republic	7.5%
04/12/2024	Poland	6.9%
06/12/2024	Hungary	6.6%
07/12/2024	Australia	6.3%
08/12/2024	Austria	5.8%
08/12/2024	Belgium	6.0%
08/12/2024	St. Kitts and Nevis	5.9%
08/12/2024	Sweden	5.9%
08/12/2024	United Kingdom	6.0%
09/12/2024	Lithuania	5.5%
09/12/2024	France	5.6%
10/12/2024	Canada	5.2%
10/12/2024	Switzerland	5.2%
11/12/2024	Greenland	5.1%
11/12/2024	United States	5.1%
12/12/2024	Denmark	4.8%
13/12/2024	Channel Islands	4.5%
13/12/2024	Luxembourg	4.5%
13/12/2024	Norway	4.6%
13/12/2024	Taiwan	4.5%

15/12/2024	Isle of Man	4.0%
16/12/2024	Japan	3.8%
18/12/2024	New Zealand	3.3%
19/12/2024	Finland	2.8%
19/12/2024	Singapore	2.8%
20/12/2024	Antigua and Barbuda	2.6%
20/12/2024	Iceland	2.7%
20/12/2024	Korea	2.6%
25/12/2024	Bermuda	1.3%

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