

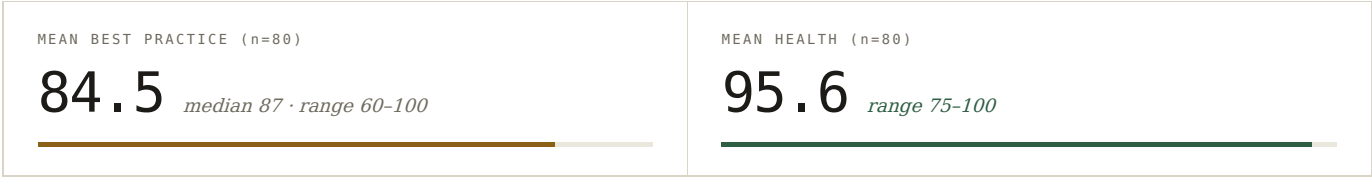
RESEARCH BATCH REPORT

No Mandate Required

What 80 Government Domains Reveal About DNSSEC Adoption

METHODOLOGY	NODA-v1.0 (First Release)	DOMAINS SCORED	80 (19 non-US jurisdictions)
CHECK DATE	2026-08-07 / 2026-08-11	PUBLISHER	NODA / MarinaDNS

1. Sample Summary



This report covers 80 government domains across nineteen non-US jurisdictions, deliberately chosen because most carry no DNSSEC signing mandate (unlike US .gov, under OMB M-08-23). DNSSEC adoption came in at 33.8% — the highest of any sector measured in this research series, with no mandate behind it. 74.6% of applicable domains are missing a DKIM signature, and 45% concentrate all nameservers within a single Autonomous System.

2. Methodology Summary

NODA-v1.0 produces two independent composite scores per domain — **Health** (does the DNS infrastructure function correctly, with no active operational risk) and **Best Practice** (does it conform to recommended standards and hardening practices beyond bare function). The two scores are never blended into one figure: a domain can score highly on one axis while scoring poorly on the other, and this specification treats that outcome as informative, not contradictory.

Each of the 41 checks in the methodology is deterministic and belongs to exactly one of five weighted categories — Infrastructure (30%), Security (25%), Email Authentication (20%), Reliability (15%), and Operational Best Practices (10%) — and is scored Pass (1.0), Warning (0.5), or Critical (0.0). A Conditional check (for example, DKIM or MX-dependent checks) resolves to Not Applicable when its prerequisite record set is absent, and is excluded from both the numerator and denominator of whichever score it would have contributed to, without reducing its category's overall weight. Full specification: noda.marinadns.io/methodology.

3. A Note on Intent

This report reports the output of a deterministic, published, and open technical methodology applied identically to every domain listed. It describes DNS configuration state as observed on the check date only — it is not a judgment of any organization's overall security posture, engineering quality, leadership, or fitness as a vendor, and nothing in this report should be read as investment guidance or a claim of financial materiality regarding any publicly traded company named here. Configurations change; a score reflects a specific, fixable technical state on a given day, not a permanent verdict. No company or individual is singled out for criticism — every domain was scored under the same public rule set, and any reader can run the same 41 checks against their own domain at noda.marinadns.io.

4. Full Results — All 80 Domains

sorted by Best Practice, descending

#	Domain	Best Practice	Health
1	skatteverket.se	100	100
2	rijksoverheid.nl	100	98
3	ria.ee	100	100
4	eesti.ee	100	100
5	belastingdienst.nl	100	98
6	npa.go.jp	97	92
7	mhlw.go.jp	97	93
8	cpf.gov.sg	97	96
9	mofa.go.jp	94	94
10	riksdagen.se	92	98
11	rik.ee	92	100
12	mas.gov.sg	92	91
13	ica.gov.sg	92	96
14	europarl.europa.eu	92	94
15	europa.eu	92	89
16	bundesregierung.de	92	100
17	parl.ca	90	92
18	govt.nz	90	82
19	gov.uk	90	97
20	gov.sg	90	97
21	gov.br	90	96
22	diplomatie.gouv.fr	90	98
23	bundestag.de	90	100
24	bundesbank.de	90	100
25	auswaertiges-amt.de	90	100
26	assemblee-nationale.fr	90	94
27	regeringen.se	89	100
28	mof.go.jp	89	89
29	bmi.bund.de	89	89
30	bmf.bund.de	89	89
31	rcmp-grc.gc.ca	87	97
32	rbi.org.in	87	100
33	parliament.uk	87	98
34	meti.go.jp	87	93
35	homeaffairs.gov.au	87	100
36	governo.it	87	98
37	gov.za	87	94
38	canada.ca	87	98
39	bafin.de	87	97
40	ato.gov.au	87	100
41	agenziaentrate.gov.it	87	100
42	tweedekamer.nl	86	99
43	nta.go.jp	86	94
44	hacienda.gob.es	86	97
45	elysee.fr	85	100

46	ons.gov.uk	83	99
47	nhs.uk	83	99
48	mof.gov.ae	83	95
49	kantei.go.jp	83	97
50	health.gov.au	83	99
51	defence.gov.au	83	97
52	cabinetoffice.gov.uk	83	97
53	bcb.gov.br	83	99
54	korea.kr	81	88
55	service-public.fr	79	97
56	moef.go.kr	79	88
57	mlit.go.jp	79	93
58	incometax.gov.in	79	89
59	impots.gouv.fr	79	94
60	homeoffice.gov.uk	79	100
61	ecb.europa.eu	79	96
62	consilium.europa.eu	79	95
63	cbsa-asfc.gc.ca	79	96
64	admin.ch	79	98
65	mea.gov.in	77	91
66	india.gov.in	77	91
67	ird.govt.nz	76	97
68	sars.gov.za	75	96
69	eeas.europa.eu	75	92
70	ec.europa.eu	75	93
71	cra-arc.gc.ca	75	97
72	moj.go.jp	71	93
73	jma.go.jp	71	93
74	gouvernement.fr	69	97
75	australia.gov.au	69	100
76	efd.admin.ch	68	75
77	hmrc.gov.uk	67	99
78	defra.gov.uk	67	99
79	u.ae	64	92
80	dvla.gov.uk	60	99