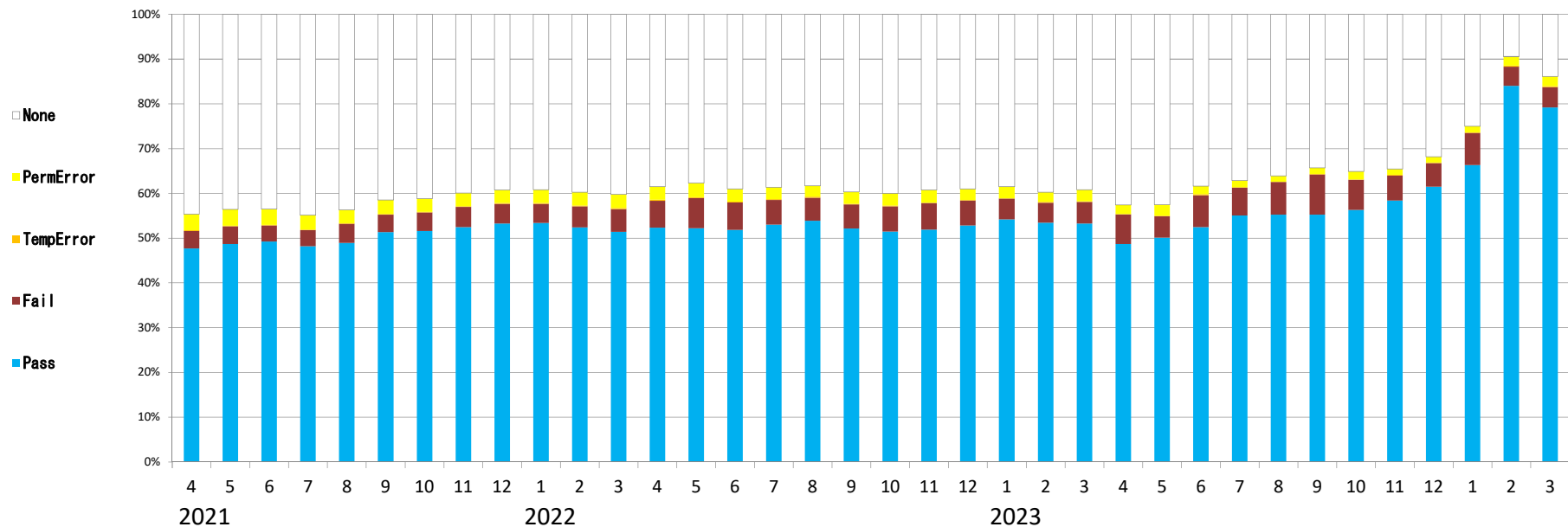


### 送信ドメイン認証結果の集計(DMARC)(2024年3月時点)

		2021年												2022年												2023年												2024年		
The number of data ISP		4月	5月	6月	7月	8月	9月	10月	11月	12月	1月	2月	3月	4月	5月	6月	7月	8月	9月	10月	11月	12月	1月	2月	3月	4月	5月	6月	7月	8月	9月	10月	11月	12月	1月	2月	3月			
the ratio of DKIM		4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	3	3	3	3	3	3	3	3	3	4			
①	None none	44.66%	43.57%	43.52%	44.88%	43.72%	41.50%	41.16%	39.93%	39.24%	39.19%	39.76%	40.26%	38.48%	37.70%	39.01%	38.65%	38.31%	39.65%	39.96%	39.24%	39.00%	38.49%	39.75%	39.21%	42.59%	42.50%	38.39%	37.17%	36.07%	34.29%	35.09%	34.57%	31.83%	26.10%	9.84%	14.37%			
②	Pass pass	47.73%	48.66%	49.26%	48.19%	48.93%	51.34%	51.62%	52.47%	53.25%	53.38%	52.42%	51.41%	52.32%	52.23%	51.83%	53.04%	53.92%	52.16%	51.47%	51.90%	52.84%	54.17%	53.44%	53.24%	48.66%	50.13%	52.46%	55.05%	55.23%	55.28%	56.29%	58.38%	61.52%	69.12%	87.52%	82.17%			
③	Fail fail	3.84%	4.01%	3.60%	3.61%	4.27%	3.91%	4.12%	4.48%	4.41%	4.28%	4.67%	5.07%	6.02%	6.73%	6.14%	5.48%	5.14%	5.37%	5.64%	5.93%	5.59%	4.66%	4.50%	4.88%	6.66%	4.74%	7.13%	6.21%	7.29%	8.96%	6.72%	5.62%	5.26%	7.53%	4.42%	4.66%			
④	TempError temperror	0.20%	0.13%	0.12%	0.13%	0.13%	0.14%	0.12%	0.16%	0.17%	0.21%	0.19%	0.23%	0.25%	0.19%	0.21%	0.18%	0.19%	0.12%	0.15%	0.09%	0.12%	0.08%	0.19%	0.13%	0.08%	0.12%	0.23%	0.08%	0.07%	0.08%	0.11%	0.16%	0.13%	0.09%	0.30%	0.31%			
⑤	PermError permerror	3.58%	3.63%	3.49%	3.20%	2.96%	3.11%	2.98%	2.96%	2.93%	2.94%	2.95%	3.02%	2.93%	3.14%	2.83%	2.65%	2.45%	2.70%	2.78%	2.84%	2.45%	2.61%	2.13%	2.54%	2.01%	2.51%	1.80%	1.49%	1.33%	1.39%	1.79%	1.28%	1.26%	1.39%	2.07%	2.24%			



※出典:電気通信事業者4社の協力により、総務省がとりまとめ

