

Corrections of Erroneous Entries (A1)

(N. Otsuka, 2012-04-05, CP-D/735(Rev.) with minor revisions)

Progress in corrections of mistakes registered in the EXFOR Feedback System (<http://www-nds.iaea.org/nrdc/error/>) and WPEC SG30 list (http://www-nds.iaea.org/nrdc/error/exfor_err_sg30.html) is reviewed. All preliminary files transmitted until the end of March are considered below.

Table 1 shows a list of *uncorrected* coding mistakes.

“Very urgent”: errors in headings, units or values

“Urgent”: errors in REACTION codes

. The time evolution of the total accumulated uncorrected errors is shown in **Fig.1**.

Table 1: Number of uncorrected coding mistakes (EXFOR Feedback List)

Centre	NNDC	NEA	NDS	CJD	CAJaD	JCPRG	CPND	CDFE
very urgent	34	161	6	1	4	12	7	5
urgent	77	97	11	1	18	41	57	4
normal	112	164	6	225	2	30	4	16
SG30	14	2	0	0	0	0	0	0
Total	237	424	23	227	24	83	68	25

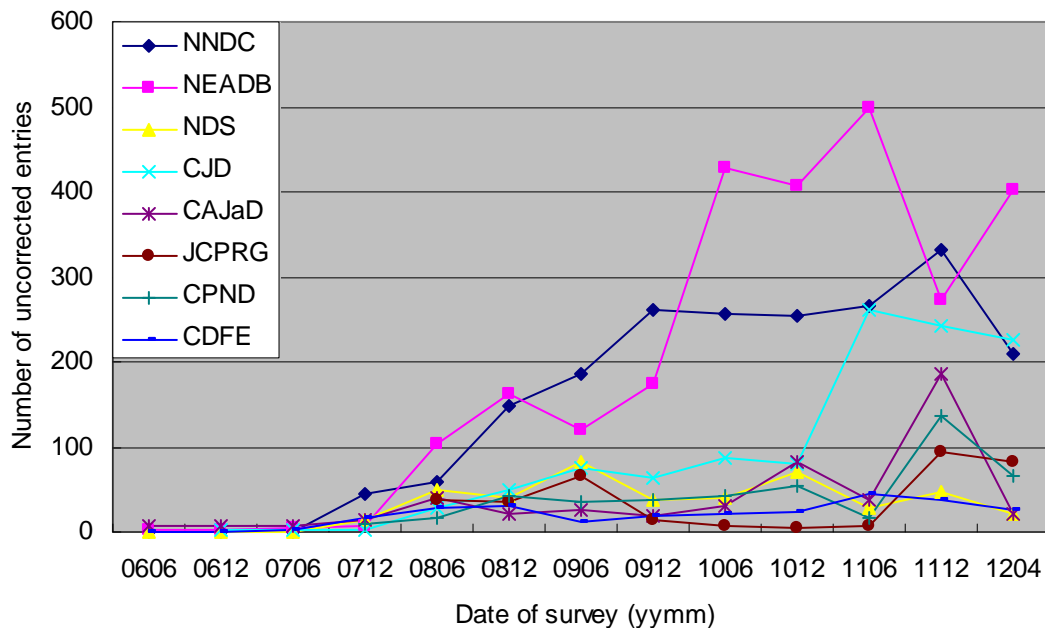


Fig.1: Time evolution of the total number of uncorrected errors in the feedback list

Distributions of delay time are shown in **Figs. 2** and **3** for corrected and uncorrected entries, respectively. “Date of correction” was defined by the N2 value in the TRANS record. Averages months spent or waiting for corrections are also summarized in **Table 2**.

Table 2: Average waiting time for corrections for corrected and uncorrected entries (months)

Centre	NNDC	NEA	NDS	CJD	CAJaD	JCPRG	CNPD	CDFE
Corrected	10.89	31.04	5.38	7.65	6.55	5.22	9.64	6.91
Uncorrected	14.48	7.02	3.32	11.63	5.00	6.82	3.92	10.92

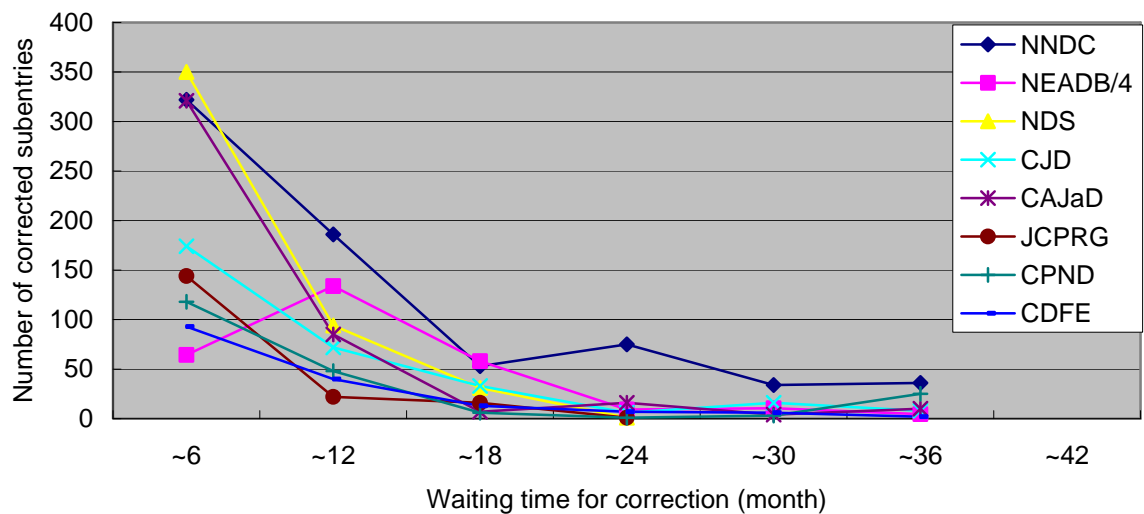


Figure 2: Distribution of waiting time for *corrected* entries

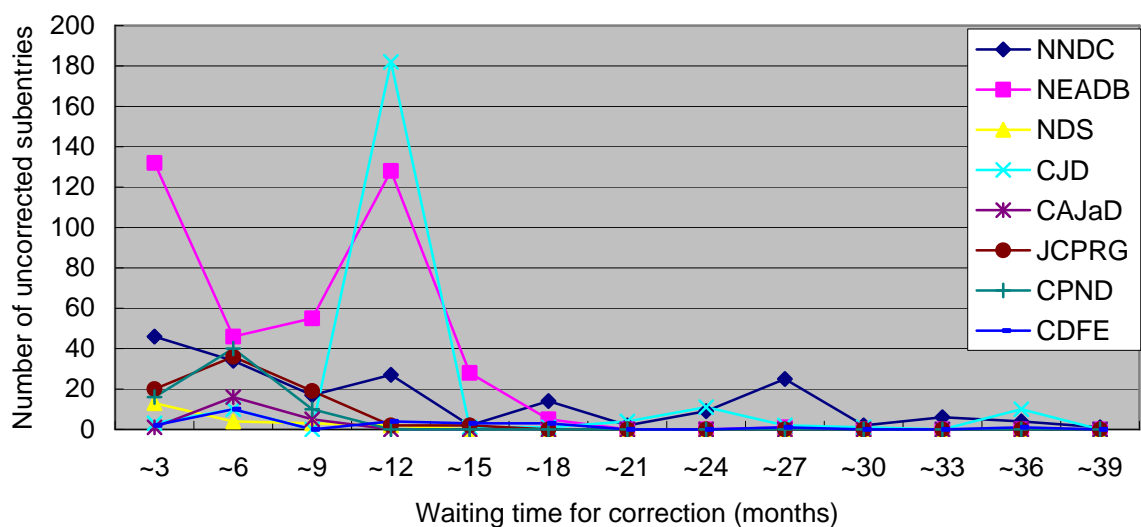


Figure 3: Distribution of waiting time for *uncorrected* entries