

Vocabulary Frequency in University Entrance Examination in Japan

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Abstract

This paper consists of three corpus-based comparative studies on vocabulary used English tests in university entrance examinations in Japan. The first study is Yamaguchi (2005a), followed by Yamaguchi (2005b) and the newly conducted two, shown at the conference for the first time. All these studies were conducted by comparing *the JACET list of 8000 basic words (JACET 8000)*, one of the most easily available word frequency lists in Japan, to the corpora made by the author. Each study aims at illuminating the proposition with these corpora, that *JACET 8000* is a word frequency inventory which fairly accurately reflects the reality of entrance examinations for applicants for admission to universities in Japan. In study 1, the corpus in Yamaguchi (2005a, b) covers about 95 % of *JACET 8000*, suggesting that learners knowing the 8000 words will find one unknown word in 20 words in the author's corpus. In study 2, the research question is also whether or not *JACET 8000* is a representative word frequency list in the corpus made by the author, EEC2005, containing about 0.8 million tokens, but the word "representative" in the question means that all of the words in the first half of the *JACET* list can be found as checked against EEC2005. There were 59 words which are listed in *JACET 8000* but which cannot be found in EEC2005, some of which are culture-life specific words. In the final study, the research question is the same as in the study 2, but a bigger corpus, EEC03-05, containing about 2.5 million tokens, was used for the comparison. 9 words were found, 7 of which can be classified into the culture-life categories. The result seems to show that culture-life words are thought to be unnecessary and even unjustified, because it is unfair for the examination to tap the knowledge of such words.

1. Introduction

1.1 Need for a study on vocabulary used in Japanese university

The need for the present study arises from the fact that Japanese universities' entrance examinations greatly affect the content of education at secondary schools throughout the country.

English being a foreign language in Japan, deliberate teaching is necessary for the Japanese if they are to learn to use it. As in many other non-English-speaking countries, there is an increasing demand in Japan for people who can put their English to practical use. Despite the general awareness of the need for a proficiency in English in Japan, however, vocabulary teaching has not been underpinned by much theoretical consideration. The guidelines for education issued by the Ministry of Education (2002) do suggest that words frequently used be taught but do not clearly mention what types of words should be taught. Hamaoka (1999) says that there were great discrepancies in terms

of vocabulary level and readability between English textbooks and English entrance examinations in Japan.¹ This means that learners are not necessarily tested on what they learn.

This situation calls for research into how vocabulary is treated in the teaching of English in Japan. For teaching any language for communicative purposes, there should ideally be agreement between (a) the words frequently used for real-life communication in the language, (b) those taught in the classroom, and (c) those that appear in language tests intended to measure the effect of the efforts in the classroom. It will thus be worthwhile to find out just what are the words under (a), (b), and (c), and how much agreement there is between the three sets. The present study focuses on (c): university entrance examinations will be analyzed from a lexical point of view.

1.2 JACET 8000

There are some lexical guidelines for Japanese people learning English. One of them is *JACET 8000*, one of the largest word frequency lists for Japanese learners of English. Its 8000 words² are presented in eight levels (from 1 to 8) in accordance with the frequency and educational significance of each word. The base corpus is made up of several corpora related to Japanese learners of English. The word frequency is corrected by log-likelihood ratio of the original JACET corpus to British National Corpus, and as such may be to some extent influenced by British culture-based vocabulary.

2. Research Question 1

Research Question 1 (Yamaguchi 2005a and Yamaguchi 2005b) is whether or not JACET 8000 is a representative word frequency list as checked against the English questions and passages of the entrance examination corpus conducted by universities of Japan in 2005 (EEC2005). The word “representative” here means that most of the words in JACET 8000 can be found in this entrance examination corpus.

2.1 EEC2005

EEC2005 covers 470 written examinations of various colleges and universities in Japan, from one of the easiest passages to the hardest in comprehension, including 803,096 tokens, 23,973 types, 14,442 lemmatized types. Procedures for lemmatization are: (i) picking up all English words, (ii) decapitalizing them and (iii) sorting and counting them by frequency. Pearl Programs, written by the author, are used. “\$j \rightsquigarrow /¥b[A-Za-z]+¥b[A-Za-z]+/g” is for (i), and “tr/A-Z/a-z/” for (ii).³ Word

¹ It can be said that the number of difficult words in the entrance exam corpus made by Hamaoka is disproportionate by many difficult words, as 5 of the 16 exam batteries he collected are from the University of Tokyo, from one faculty at Keio University, and from three faculties at Waseda University.

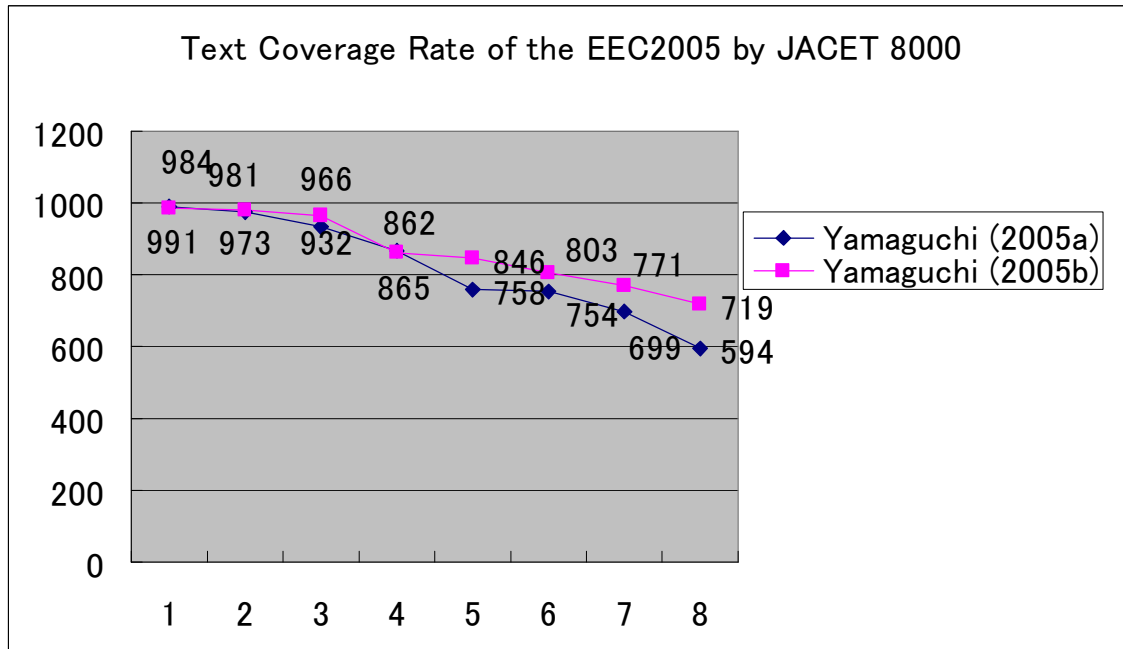
² In reality *JACET 8000* has 8000 words plus 250 ones, the latter of which words are basic ones chosen for Japanese novice learners of English.

³ Lemmatization means the categorization of some word tokens into the same word family or lemma. The table for lemmatization is made by Yasumasa Someya.

Frequency List of EEC05 is in the appendix.

2.2 Result

Figure 1



This graph, with word difficulty levels on the horizontal-axis and words covered (the maximum value is 1,000) on the vertical axis, shows the text coverage rate at each level, that is, how many words in EEC2005 are found at each level of *JACET 8000* (from 1 to 8). Words in the level 1 group are thought to be the most frequent and the most important in terms of education in the judgment of Committee of Revising JACET Basic Words. Level 1 includes the words *people*, *like*, *the*, and *country*. This line graph shows a declining trend, as do the text coverage lines in many other studies, one of which is Uemura and Ishikawa (2004).

The coverage rate in total is about 95%: learners knowing the 8000 words find one unknown word in 20 words, and these unknown words include proper nouns. Nation (1990) says that in such a condition learners can guess 80% of unknown words.

3. Research Question 2

Research Question 2, just as Research Question 1, is whether or not JACET 8000 is a representative word frequency list in EEC2005, but the word “representative” in Question 2 means that all of the words in the first half of the JACET list can be found in EEC2005.⁴

⁴ Even if some of the words are not found in the corpus, it does not necessarily mean that such words should not be taught in Japan. It just means that such words are unnecessary for written English questions and passages of the

3.1 Result

59 words were found. Although thorough classification of word meanings is impossible because some word meanings can be sorted into multiple categories, an attempt was made to classify each word into one category to the exclusion of all the others. The categories and the number of the words in them are: general words: 23; culture words: 9; life words: 4; economy and law words: 17; slang words: 6; and others: 2. The categories correspond to figure 2, 3, 4, 5, 6, and 7. The number at the right of the word is the frequency and importance judged by Committee of Revising JACET Basic Words. For example, *module* ranks as no.2388, and *offence* does as no.3080, which means that the former is more frequent and more important than the latter.

Figure 2

General Words

module	2388
offence	3080
squad	3413
implementation	3439
turnover	3479
pit	3492
breach	3511
withdrawal	3549
equity	3640
allocation	3684
terrace	3695
chap	3700
specification	3752
portfolio	3778
concede	3781
junction	3863
delegation	3870
appendix	3882
subsidiary	3898
relevance	3966
pensioner	3973

Figure 3

Culture Words

scarecrow	3087
aye	3131
bishop	3233
parish	3256
chancellor	3498
darling	3701
striker	3888
pint	3968
cathedral	3617

Figure 4

Life Words

bloody	3092
shareholder	3234
mortgage	3378
vendor	3592

Figure 5

**Economy or Law
Words**

parliamentary	3403
prosecution	3446
taxation	3541
allegation	3571
statute	3612
audit	3652
tribunal	3658
electoral	3660
trustee	3672
magistrate	3694
legislative	3698
borough	3920
contractor	3955
auditor	3963
referendum	3981
delegate	3759
vat	3978

Figure 6

Slang Words

shit	3031
lad	3275
ass	3462
bastard	3725
fuck	3785
goddamn	3938

Figure 7

Other Words

fig	3772
parameter	3859

There seem to be many culture-or life-specific words, so the calculation was made to ascertain the proportion of such words to all the missing words. Figure 8 shows that EEC2005 avoids words related to British culture or life and that JACET 8000 reflects culture or life more.

Figure 8 Culture-Life Specific Word Rate in EEC2005

$$0.61 = \{36(\text{Culture+Life+Economy or Law+Slang})\} / \{\text{All genres}59(=36+23)\}$$

4. Research Question 3

EEC2005 is one of the biggest examination corpora in Japan, but it is possible that fewer culture-specific words will be found if the size of the corpus is larger. Research Question 3 is the same as Research Question 2, but a new corpus was made for the research.

4.1 EEC03-05

EEC03-05 covers 1,433 of the written examinations of various colleges and universities in Japan, conducted in 2003, 2004, or 2005. The corpus includes 2,529,787 tokens, and 38,960 types.

4.2 Result

There are fewer words which cannot be found in the larger EEC. There are 9 words in all. These words can be applied to the same categories as in the previous research. General words are *equity*3640 and *pensioner*3973. Culture word is *aye*3131. Slang words are *bastard*3725 and *goddamn*3938. Economy or Law words are *statute*3612, *tribunal*3658, *magistrate*3694, and *auditor*3963.

Figure 9 Culture-Life Specific Word Rate in EEC03-05

$$0.78 = \{7(=\text{Culture+Slang+ Economy or Law})\} / \{9(\text{All genres})\}$$

The word *equity* may be used in economic context.⁵

4.3 Discussion

In the previous section, some culture-life specific words were found in *JACET 8000* which cannot be found in the university entrance examination corpora, even when the corpus in the last study has more than 2.5 million tokens. This fact seems to show that the examiners avoided such culture- or life-specific words in the examination. One possible explanation for this fact is that culture-life words are thought to be unnecessary and even unjustified, because it is unfair for the examination to tap the knowledge of such words: there are some students who have been to an English speaking country and who know such words well while there are others who do not know them well merely because they have not been to such a country. Test batteries seem to be influenced by such a consideration.

⁵ If the word *equity* is categorized into economic word, the rate will rise up to .089.

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Appendix

Word Frequency List of EEC05 (up to the frequency value of 180)

Frequency	Word	Category	Rank or Type	Frequency	Word	Category	Rank or Type
44203	the	JACET8000	1	3447	but	JACET8000	21
30864	a	JACET8000	5	3428	from	JACET8000	27
24451	to	JACET8000	3	3363	or	JACET8000	37
21691	of	JACET8000	4	3212	people	JACET8000	46
17460	and	JACET8000	2	3208	t		
16011	in	JACET8000	6	3111	their	JACET8000	44
11097	that	JACET8000	8	2904	can	JACET8000	36
10287	is	Plus250	活用形	2880	one	Plus250	数詞
10089	have	JACET8000	15	2808	what	JACET8000	29
9429	i			2747	more	JACET8000	48
8504	it	JACET8000	9	2604	when	JACET8000	39
8324	b			2585	about	JACET8000	38
7558	c			2470	make	JACET8000	64
7170	for	JACET8000	11	2452	his	JACET8000	24
7089	be	JACET8000	13	2393	my	JACET8000	31
7082	you	JACET8000	10	2353	time	JACET8000	49
6242	d			2323	were	Plus250	活用形
5888	was	Plus250	活用形	2315	she	JACET8000	23
5707	are	Plus250	活用形	2277	all	JACET8000	32
5676	s			2266	e		
5398	as	JACET8000	22	2257	there	JACET8000	30
4797	on	JACET8000	16	2231	say	JACET8000	47
4713	with	JACET8000	19	2191	so	JACET8000	45
4504	this	JACET8000	25	2162	if	JACET8000	41
4371	they	JACET8000	17	2118	other	JACET8000	52
4361	not	JACET8000	14	2098	will	JACET8000	33
4061	he	JACET8000	12	2076	her	JACET8000	28
3725	at	JACET8000	26	2063	which	JACET8000	79
3724	do	JACET8000	20	2048	use	JACET8000	78
3621	by	JACET8000	34	1981	than	JACET8000	82
3557	we	JACET8000	18	1962	who	JACET8000	59
				1894	your	JACET8000	60
				1867	year	JACET8000	68
				1864	get	JACET8000	57
				1814	go	JACET8000	40
				1779	take	JACET8000	80
				1772	would	JACET8000	42

1766	no	JACET8000 58	1020	don	
1734	like	JACET8000 51	1016	life	JACET8000 98
1712	because	JACET8000 97	1016	well	JACET8000 93
1703	me	JACET8000 35	1006	may	JACET8000 127
1683	know	JACET8000 56	1000	language	JACET8000 268
1660	how	JACET8000 73	992	now	JACET8000 75
1644	think	JACET8000 61	990	after	JACET8000 89
1632	up	JACET8000 50	987	its	JACET8000 116
1618	them	JACET8000 54	980	should	JACET8000 120
1602	many	JACET8000 90	971	also	JACET8000 95
1587	some	JACET8000 62	965	work	JACET8000 87
1529	out	JACET8000 55	958	thing	JACET8000 84
1468	our	JACET8000 77	952	long	JACET8000 103
1432	see	JACET8000 67	950	such	JACET8000 171
1418	child	JACET8000 210	947	two	Plus250 數詞
1411	most	JACET8000 100	946	need	JACET8000 132
1366	new	JACET8000 111	926	country	JACET8000 139
1324	very	JACET8000 66	926	over	JACET8000 86
1320	world	JACET8000 99	921	want	JACET8000 76
1299	way	JACET8000 85	916	him	JACET8000 53
1274	only	JACET8000 72	916	us	JACET8000 94
1247	could	JACET8000 63	902	then	JACET8000 69
1245	live	JACET8000 128	888	change	JACET8000 141
1214	f		880	m	
1209	come	JACET8000 71	871	tell	JACET8000 113
1198	into	JACET8000 70	860	too	JACET8000 110
1183	day	JACET8000 81	858	feel	JACET8000 152
1181	first	Plus250 數詞	855	help	JACET8000 140
1175	good	JACET8000 83	855	word	JACET8000 151
1174	much	JACET8000 101	849	study	JACET8000 212
1170	become	JACET8000 144	847	american	Plus250 固有名詞等
1121	even	JACET8000 107	827	english	Plus250 固有名詞等
1111	find	JACET8000 122	824	where	JACET8000 112
1062	give	JACET8000 117	821	any	JACET8000 119
1054	just	JACET8000 74	818	right	JACET8000 106
1043	man	JACET8000 88	807	call	JACET8000 118
1042	look	JACET8000 65	807	mean	JACET8000 149

796	school	JACET8000 135	605	women	Plus250 活用形
784	japanese	Plus250 固有名詞等	605	always	JACET8000 155
781	great	JACET8000 123	602	often	JACET8000 199
781	problem	JACET8000 179	594	must	JACET8000 125
771	why	JACET8000 104	593	through	JACET8000 136
766	human	JACET8000 275	591	does	
761	before	JACET8000 109	586	better	JACET8000 337
759	leave	JACET8000 175	582	book	JACET8000 215
755	food	JACET8000 287	577	every	JACET8000 162
751	learn	JACET8000 240	577	person	JACET8000 243
735	home	JACET8000 133	572	between	JACET8000 183
735	student	JACET8000 277	572	large	JACET8000 190
731	old	JACET8000 114	572	little	JACET8000 96
721	read	JACET8000 233	570	hand	JACET8000 138
718	same	JACET8000 142	570	state	JACET8000 389
709	ask	JACET8000 115	569	seem	JACET8000 148
672	different	JACET8000 158	568	city	JACET8000 239
667	place	JACET8000 129	567	still	JACET8000 121
663	each	JACET8000 200	566	question	JACET8000 209
662	important	JACET8000 194	563	speak	JACET8000 269
660	never	JACET8000 108	561	few	JACET8000 191
660	something	JACET8000 130	560	really	JACET8000 154
652	begin	JACET8000 289	556	follow	JACET8000 309
652	late	JACET8000 193	553	less	JACET8000 295
650	number	JACET8000 204	551	animal	JACET8000 315
647	show	JACET8000 143	551	friend	JACET8000 168
645	back	JACET8000 92	550	water	JACET8000 197
637	start	JACET8000 157	549	parent	JACET8000 365
634	own	JACET8000 126	545	down	JACET8000 102
632	family	JACET8000 174	545	money	JACET8000 223
631	another	JACET8000 145	540	around	JACET8000 153
627	while	JACET8000 165	540	mother	JACET8000 178
622	part	JACET8000 150	539	eat	JACET8000 312
619	high	JACET8000 169	532	play	JACET8000 156
612	try	JACET8000 124	528	last	JACET8000 164
610	japan	Plus250 固有名詞等	528	system	JACET8000 359
609	however	JACET8000 177	525	both	JACET8000 195

525	talk	JACET8000 134	439	yes	JACET8000 147
524	ll	Plus250 活用形	436	fact	JACET8000 238
524	group	JACET8000 220	431	hour	JACET8000 262
519	best	JACET8000 567	426	buy	JACET8000 362
519	small	JACET8000 160	424	job	JACET8000 273
514	without	JACET8000 207	423	during	JACET8000 221
513	idea	JACET8000 242	422	reason	JACET8000 304
513	today	JACET8000 226	414	turn	JACET8000 161
512	keep	JACET8000 189	413	next	JACET8000 180
508	three	Plus250 数詞	409	form	JACET8000 264
508	believe	JACET8000 208	409	university	JACET8000 655
502	g		406	computer	JACET8000 416
502	answer	JACET8000 236	405	class	JACET8000 340
499	interest	JACET8000 436	404	experience	JACET8000 291
498	cause	JACET8000 317	403	away	JACET8000 176
496	grow	JACET8000 324	403	century	JACET8000 335
494	since	JACET8000 232	403	understand	JACET8000 272
493	increase	JACET8000 447	402	happen	JACET8000 205
484	re	Plus250 活用形	401	story	JACET8000 188
481	kind	JACET8000 219	396	let	JACET8000 187
480	develop	JACET8000 396	394	business	JACET8000 373
477	example	JACET8000 625	393	order	JACET8000 341
469	here	JACET8000 105	391	am	Plus250 活用形
465	lot	JACET8000 229	389	bring	JACET8000 281
465	might	JACET8000 192	389	culture	JACET8000 509
464	off	JACET8000 159	385	enough	JACET8000 250
463	car	JACET8000 241	384	hard	JACET8000 252
462	didn		383	lose	JACET8000 435
456	put	JACET8000 131	382	body	JACET8000 255
456	young	JACET8000 172	382	result	JACET8000 343
451	house	JACET8000 163	382	scientist	JACET8000 776
447	accord	JACET8000 1731	381	far	JACET8000 247
447	name	JACET8000 166	380	able	JACET8000 263
446	move	JACET8000 184	376	once	JACET8000 213
444	age	JACET8000 293	375	father	JACET8000 227
440	early	JACET8000 214	374	went	Plus250 活用形
440	hear	JACET8000 203	371	company	JACET8000 294

371	end	JACET8000 173	325	include	JACET8000 494
369	though	JACET8000 244	325	set	JACET8000 246
368	train	JACET8000 391	323	cannot	
365	author	JACET8000 1147	323	teacher	JACET8000 364
364	course	JACET8000 201	323	ve	
364	spend	JACET8000 483	323	yet	JACET8000 279
363	pay	JACET8000 344	322	choose	JACET8000 598
361	lead	JACET8000 424	322	control	JACET8000 338
361	society	JACET8000 387	322	history	JACET8000 397
359	percent	JACET8000 398	322	matter	JACET8000 354
357	mr	Plus250 敬称	321	meet	JACET8000 347
357	love	JACET8000 170	318	easy	JACET8000 379
356	information	JACET8000 318	318	power	JACET8000 292
356	until	JACET8000 235	316	government	JACET8000 308
354	area	JACET8000 284	315	consider	JACET8000 453
353	almost	JACET8000 248	313	create	JACET8000 458
353	close	JACET8000 231	313	difference	JACET8000 438
353	run	JACET8000 211	313	drive	JACET8000 537
353	social	JACET8000 466	313	someone	JACET8000 366
353	unite	JACET8000 2805	312	face	JACET8000 182
350	mind	JACET8000 259	311	soon	JACET8000 310
345	stop	JACET8000 228	311	technology	JACET8000 788
344	night	JACET8000 185	310	second	Plus250 數詞
344	possible	JACET8000 352	310	test	JACET8000 429
342	working	JACET8000 3042	309	hold	JACET8000 256
339	science	JACET8000 697	307	nothing	JACET8000 249
338	america	Plus250 固有名詞等	306	game	JACET8000 286
338	ago	JACET8000 329	305	die	JACET8000 271
338	big	JACET8000 167	304	again	JACET8000 137
336	h		303	health	JACET8000 604
336	fall	JACET8000 328	302	research	JACET8000 765
336	open	JACET8000 198	301	passage	JACET8000 1953
332	point	JACET8000 237	300	build	JACET8000 556
332	together	JACET8000 260	300	thank	JACET8000 434
329	produce	JACET8000 385	299	drink	JACET8000 518
328	ever	JACET8000 222	298	product	JACET8000 615
328	sure	JACET8000 254	297	difficult	JACET8000 345

297	earth	JACET8000 331	273	likely	JACET8000 695
297	phone	JACET8000 816	270	disease	JACET8000 739
297	room	JACET8000 218	270	morning	JACET8000 321
296	month	JACET8000 270	269	rule	JACET8000 495
296	usually	JACET8000 407	268	effect	JACET8000 417
295	although	JACET8000 334	268	plant	JACET8000 403
295	provide	JACET8000 507	267	everyone	JACET8000 449
295	rather	JACET8000 468	267	low	JACET8000 462
294	case	JACET8000 322	267	plan	JACET8000 392
292	five	Plus250 数詞	266	tree	JACET8000 307
292	million	Plus250 数詞	265	cost	JACET8000 618
292	against	JACET8000 230	265	process	JACET8000 687
291	eye	JACET8000 186	265	program	JACET8000 443
290	public	JACET8000 503	264	common	JACET8000 520
290	teach	JACET8000 643	263	four	Plus250 数詞
289	stay	JACET8000 300	263	among	JACET8000 409
289	true	JACET8000 375	263	view	JACET8000 441
288	whether	JACET8000 360	262	special	JACET8000 382
286	decide	JACET8000 296	261	brain	JACET8000 900
285	care	JACET8000 330	261	hope	JACET8000 283
284	air	JACET8000 346	261	light	JACET8000 276
282	land	JACET8000 298	259	education	JACET8000 585
282	write	JACET8000 216	259	explain	JACET8000 454
281	themselves	JACET8000 372	259	report	JACET8000 479
280	allow	JACET8000 388	259	several	JACET8000 333
280	already	JACET8000 325	258	species	JACET8000 771
280	expect	JACET8000 405	257	population	JACET8000 588
279	television	JACET8000 661	257	situation	JACET8000 538
278	john		257	visit	JACET8000 381
278	please	JACET8000 423	255	individual	JACET8000 595
278	value	JACET8000 569	255	level	JACET8000 593
277	sleep	JACET8000 516	254	break	JACET8000 477
276	modern	JACET8000 596	254	war	JACET8000 251
275	anything	JACET8000 288	254	woman	JACET8000 181
274	u		253	fast	JACET8000 562
274	continue	JACET8000 297	253	offer	JACET8000 422
274	sense	JACET8000 350	252	paragraph	JACET8000 2410

252	sound	JACET8000 303	230	doesn	
251	dog	JACET8000 456	230	international	JACET8000 542
251	law	JACET8000 489	230	present	JACET8000 399
251	movie	JACET8000 742	229	suggest	JACET8000 547
250	bad	JACET8000 314	228	paper	JACET8000 358
250	college	JACET8000 707	227	improve	JACET8000 838
250	sometimes	JACET8000 319	226	pass	JACET8000 348
249	doctor	JACET8000 404	226	side	JACET8000 245
249	happy	JACET8000 442	225	popular	JACET8000 617
249	mary		224	foreign	JACET8000 528
249	natural	JACET8000 512	224	instead	JACET8000 768
248	ability	JACET8000 746	223	boy	JACET8000 196
248	reach	JACET8000 320	223	carry	JACET8000 274
248	space	JACET8000 498	223	free	JACET8000 433
246	concern	JACET8000 846	223	require	JACET8000 783
246	least	JACET8000 393	223	week	JACET8000 234
246	remember	JACET8000 265	222	letter	JACET8000 323
245	appear	JACET8000 357	221	force	JACET8000 446
245	under	JACET8000 224	221	news	JACET8000 543
242	future	JACET8000 351	221	stand	JACET8000 253
242	past	JACET8000 410	220	adult	JACET8000 871
242	strong	JACET8000 369	219	death	JACET8000 411
241	girl	JACET8000 217	219	rise	JACET8000 501
241	half	JACET8000 327	219	send	JACET8000 437
240	probably	JACET8000 313	218	base	JACET8000 519
237	british	Plus250 固有名詞等	218	knowledge	JACET8000 651
237	support	JACET8000 480	218	term	JACET8000 1107
236	development	JACET8000 786	218	writing	JACET8000 3140
236	nation	JACET8000 670	217	enjoy	JACET8000 459
236	receive	JACET8000 430	217	everything	JACET8000 342
234	coffee	JACET8000 1060	216	major	JACET8000 808
233	quite	JACET8000 257	216	oh	JACET8000 202
232	europe	Plus250 固有名詞等	214	arrive	JACET8000 481
232	certain	JACET8000 428	213	office	JACET8000 376
231	environment	JACET8000 583	212	head	JACET8000 206
231	minute	JACET8000 285	211	amount	JACET8000 517
231	real	JACET8000 370	210	main	JACET8000 544

210	share	JACET8000 444	191	miss	JACET8000 706
209	act	JACET8000 415	191	cultural	JACET8000 1003
209	realize	JACET8000 724	191	meeting	JACET8000 580
208	britain	Plus250 固有名詞等	191	researcher	JACET8000 1639
208	save	JACET8000 549	191	within	JACET8000 546
208	travel	JACET8000 525	190	economic	JACET8000 722
207	music	JACET8000 427	189	along	JACET8000 332
207	remain	JACET8000 408	189	material	JACET8000 716
206	similar	JACET8000 689	188	french	Plus250 固有名詞等
206	town	JACET8000 374	188	dream	JACET8000 356
204	line	JACET8000 280	188	limit	JACET8000 743
204	member	JACET8000 377	187	sign	JACET8000 402
204	skill	JACET8000 792	187	thousand	
204	store	JACET8000 756	186	newspaper	JACET8000 699
203	activity	JACET8000 619	185	communication	JACET8000 762
203	actually	JACET8000 413	185	couldn	
203	stress	JACET8000 849	184	average	JACET8000 955
202	team	JACET8000 378	184	involve	JACET8000 934
201	lie	JACET8000 406	184	marry	JACET8000 685
201	picture	JACET8000 355	184	return	JACET8000 266
200	whole	JACET8000 302	183	express	JACET8000 663
199	condition	JACET8000 597	183	full	JACET8000 336
199	energy	JACET8000 535	183	quickly	JACET8000 529
199	especially	JACET8000 521	182	finish	JACET8000 531
199	rate	JACET8000 577	182	fish	JACET8000 551
197	sport	JACET8000 749	182	influence	JACET8000 694
197	tend	JACET8000 896	182	poor	JACET8000 460
196	ten	Plus250 数詞	182	sorry	JACET8000 579
196	else	JACET8000 401	181	j	
196	fear	JACET8000 602	181	field	JACET8000 472
196	nature	JACET8000 461	181	raise	JACET8000 530
195	event	JACET8000 568	180	cell	JACET8000 959
195	surprise	JACET8000 938	180	summer	JACET8000 589
195	type	JACET8000 463			
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