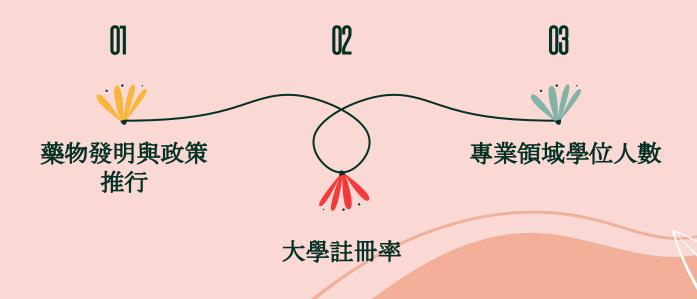


1/ 專案動機與目標



《轉角遇見經濟學:改變現代生活的50種關鍵力量》提到,1960年美國口服避孕藥的發明不僅在社會層面具有革命性,甚至可說是21世紀的經濟推手!對此,我們想親自利用相關資料進行探討,找出口服避孕藥在避孕方法中脫穎而出的原因,尤其是對女性的影響力與重要性,再從臺灣與開發中國家的實際情況做出分析,為漸少女性意外懷孕之情事,提出我們認為可行的解決方法。

1/ 專案動機與目標

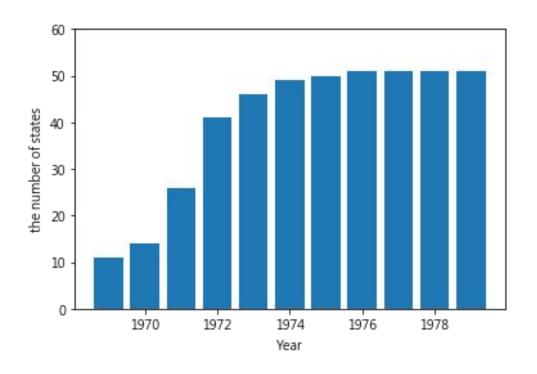


2/ 資料來源

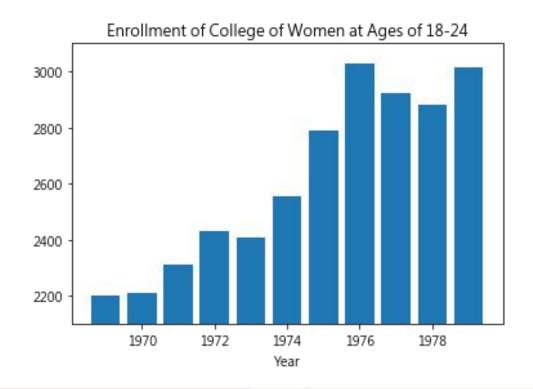
IES > NCES National Center for Education Statistics MENU Search

DIGEST EDUCATION STATIS LIST OF TABLES AND FIGURES 1998 V • 2018 full version of the Digest	1 Table 259 2 by	First-profes	ssional de		ferred by			education		R S T	F U T	/ W X	X Y
LIST OF 1998 DIGEST TABLES	3 4		- -										
⊞ Chapter 1. All Levels of Education	5	Dentistry	(D.D.S. c	or U.M.U.)		Med	icine (M.I	ر.)		Law (LL.B. or	J.U.)	
Elementary and Secondary Education	7	Number of		******		Number of	· — ·		-	Number of	i		
☐ Chapter 3. Postsecondary Education	8 Year	institutions	Degrees conferred		institutions	Degrees conferred		institutions	Degrees conferred				
☐ Degree-Granting Institutions	9	conferring		conferring	a secondario de la companio del companio del companio de la companio del companio del companio de la companio del companio del companio de la companio del com		conferring	SERVE O SOLDE STREET, SERVICE					
⊞ Enrollment	10	degrees	Total	Men	Women	degrees	Total	Men	Women	degrees	Total	Men	Women
⊞ Staff ⊞ Faculty	11		l I	l l		1			l	11		l1	
E racuny	12 1	2	3	4	5	6	7	8	9	10	11	12	13
□ Degrees	13		l I	[]					l	ll		[I	
Table 244. Earned degrees conferred by institutions of higher education, by level of degree and sex of student: 1869-70	14 1949-50	40		2,561	18		5,612	5,028	584	(\1\)	(\1\)	(\1\)	(\1\)
Table 245. Degrees awarded by institutions of higher education, by control, level of degree, and state: 1995-96	15 1951-52	41		2,895	23		6,201	5,871	330		(\1\)	(\1\)	(\1\)
Table 246. Earned degrees conferred by institutions of higher education, by level of degree and by state: 1994-95 and 1	16 1953-54	42		3,063	39	B 01207 1	6,712	6,377	335	A	(\1\)	(\1\)	(\1\)
Table 247. Associate degrees conferred by institutions of higher education, by sex of student and field of study: 1989-9	17 1955-56	42	3,009	2,975	34	73	6,810	6,464	346	131	8,262	7,974	288
Table 248. Associate degrees and other subbaccalaureate awards conferred by institutions of higher education, by leng	18 1957-58	43	3,065	3,031	34	75	6,816	6,469	347	131	9,394	9,122	272
Table 249. Associate degrees and other subbaccalaureate awards conferred by institutions of higher education, by lend	19		[[[]		I			I]]		I	
Table 250. Bachelor's degrees conferred by institutions of higher education, by discipline division: 1970-71 to 1995-9	20 1959-60	45	3,247	3,221	26	79	7,032	6,645	387	134	9,240	9,010	230
Table 251. Master's degrees conferred by institutions of higher education, by discipline division: 1970-71 to 1995-	21 1961-62	46	3,183	3,166	17	81	7,138	6,749	389	134	9,364	9,091	273
Table 252. Doctor's degrees conferred by institutions of higher education, by discipline division: 1970-71 to 199	22 1963-64	46	3,180	3,168	12	82	7,303	6,878	425	133	10,679	10,372	307
Table 253. Bachelor's, master's, and doctor's degrees conferred by institutions of higher education, by sex of	23 1965-66	47	3,178	3,146	32	84	7,673	7,170	503	136	13,246	12,776	470
Table 254. Degrees conferred by institutions of higher education, by control of institution: 1969-70 to 1995	24 1967-68	48	3,422	3,375	47	85	7,944	7,318	626	138	16,454	15,805	649
Table 255. Degrees conferred by institutions of higher education, by control of institution, level of degre	25		l I			I			I	Î Î	l	I I	
Table 256. Degrees conferred by institutions of higher education, by control of institution, level of degree and d	26 1969-70	48	3,718	3,684	34	86	8,314	7,615	699	145	14,916	14,115	801
Table 258. Number of institutions of higher education conferring degrees, by level of degree and conferring degrees.	27 1970-71	48	3,745	3,703	42	89	8,919	8,110	809	147	17,421	16,181	1,240
Table 259. First-professional degrees conferred by institutions of higher education in dentistr	28 1971-72	48	3,862	3,819	43	92	9,253	8,423	830	147	21,764	20,266	1,498
195-96	29 1972-73	51	4,047	3,992	55	97	10,307	9,388	919	152	27,205	25,037	2,168
Table 260. First-professional degrees conferred by institutions of higher education, by sex of student, control of institution	30 1973-74	52	4,440	4,355	85	99	11,356	10,093	1,263	151	29,326	25,986	3,340
Table 261. Associate degrees conferred by institutions of higher education, by racial/ethnic group and sex of student: 1	31		1 1	ľ. I		ĺ			I	1		1	
Table 262. Associate degrees conferred by institutions of higher education, by racial/ethnic group, major field of study,	32 1974-75	52	4,773	4,627	146	104	12,447	10,818	1,629	154	29,296	24,881	4,415
Table 263. Associate degrees conferred by institutions of higher education, by racial/ethnic group, major field of study, a	33 1975-76	56	5,425	5,187	238	107	13,426	11,252	2,174	166	32,293	26,085	6,208
Table 264 Bachelor's degrees conferred by institutions of higher education, by racial/ethnic group and sex of student: 1970-77	34 1976-77	57	5,138	4,764	374	109	13,461	10,891	2,570	169	34,104	26,447	7,657
	35 1977-78	57	5,189	4,623	566	109	14,279	11,210	3,069	169	34,402	25,457	8,945
	TAB2	59 (+)										1 4	

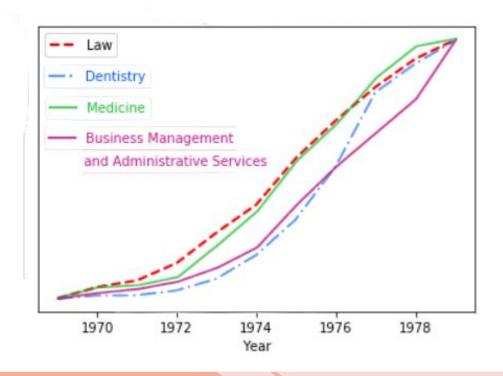
美國通過降低成人年齡的累計州數



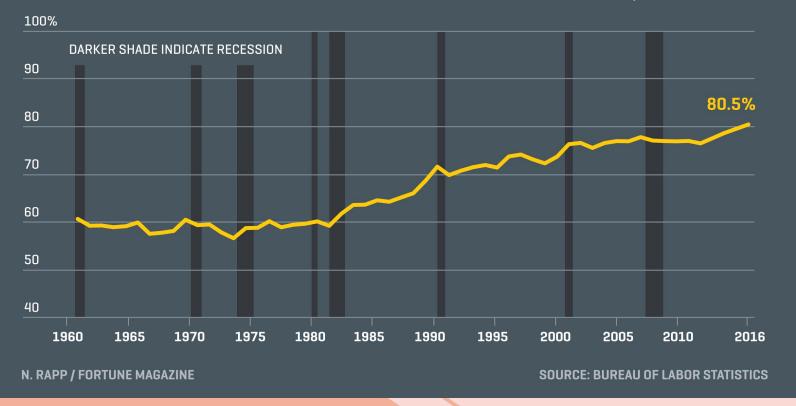
大學註冊率



專業領域學位人數:法學/牙科/藥學/商管學



WOMEN'S WAGES AS A PERCENTAGE OF MEN'S YEAR-ROUND WORKERS, 15 YEARS AND OLDER



現代避孕方法比較

4/洞見分析

		事前避孕	事後避孕藥
完美使用	男	0.3%	2% (越早
一般使用	性	7%	使用越好)
價格	主導	\$200 (盒)	\$300元 (盒)
易得性		薬局/醫師 處方箋	薬局/醫師 處方箋

副作用多、極傷身

(噁心、下腹疼痛、不規則出血)

費	
用	
声	失
	敗
· 易	率
得	古
性	
低	
F_N	

臺灣避孕方法使用率

20~49歲未曾結婚有性經驗婦女

4洞見分析



64.3%

保險套



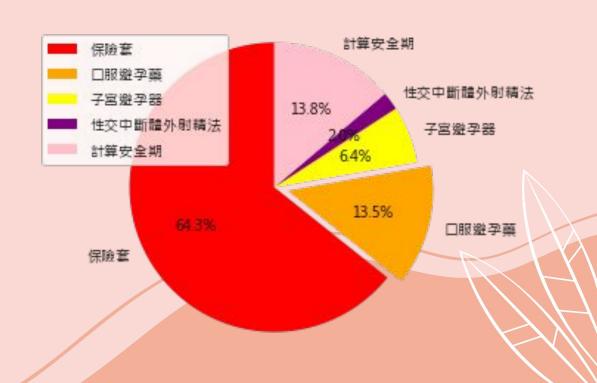
13.8%

計算安全期



13.5%

口服避孕藥



開發中國家vs已開發國家

因意外懷孕而墮胎的比例

這些女性不願意懷孕,卻沒有途徑採取避孕措施

減少非預期懷孕可以打破世襲貧窮的情形這就意味著要加強避孕措施在該地區的普及



CONCLUSION

避孕藥使

用率

人工流產 率

4/洞見分析

荷蘭

36.0%

5.1%00

日本

1.0%

8.4%00

CONCLUSION







Every pregnancy is a wanted pregnancy.

建立一個沒有意外妊娠的世界



GitHub:

https://github.com/Winnie900601/The-power-of-the-pill-Oral-contraceptives/blob/master/%E7%A8%8B%E5%BC%8F%E8%AA%9E%E8%A8%80.ipynb

- <u>冏星人|避孕藥衝擊社會?新技術會摧毀產業嗎?《轉角遇見經濟學》| 冏說書S3EP1</u>
- 國內指標-避孕方法使用率
- CPS Historical Time Series Tables on School Enrollment
- Earned degrees in business management and administrative services conferred by institutions of higher education, by level of degree and sex of student: 1955-56 to 1995-96
- <u>First-professional degrees conferred by institutions of higher education in dentistry, medicine, and law, by sex, and number of institutions conferring degrees: 1949-50 to 1995-96</u>
- States Permitted by Law: https://paa2006.princeton.edu/papers/61745
- National Center for Education Statistics: https://nces.ed.gov/programs/digest/1998menu tables.asp
- The Pill and the College Attainment of American Women and Men: https://paa2006.princeton.edu/papers/61745
- The Power of the Pill: Oral Contraceptives and Women's Career and Marriage Decisions

