

ABBIGLIAMENTO VIETATO NELLE SCUOLE IN USA

link database: <https://data.world/the-pudding/dress-codes>

1° QUERY:

```
1 /*le prime 5 sanzioni maggiormente utilizzate alla prima infrazione*/
2 SELECT  sanction,count(sanction) as num_scuole
3 from sanctions
4 where offense='1st'
5 group by sanction
6 order by num_scuole desc
7 limit 5;
8
9
```

sanction	num_scuole
change clothes	49
parents called	21
wear school provided clothes	15
parents must bring a change of clothes	14
warning	13

2° QUERY: questa purtroppo non sono riuscito a restituire i valori che volevo,spero di avere la soluzione,grazie

```
9
10 /*sanzione maggiormente utilizzata per 1°,2°,3°,4°,5° e qualsiasi infrazione*/
11 /* questa query non mi torna invece di restituirmi la sanzione piu usata per ogni num infrazione
12 mi restituisce la prima per gruppo(offense) che trova*/
13 with tab as(
14 select offense,sanction,count(sanction) as num
15 from sanctions
16 group by offense,sanction
17 order by offense )
18 select offense,sanction
19 from tab
20 where num in (select max(num) over(partition by offense) from tab )
21 group by offense
22
23
```

offense	sanction
1st	warning
1st	administrative warning
2nd	administrative warning
3rd	Behavior Intervention Services referral
4th	cover offending items
5th	alternative school
Any	(EMPTY)

3° QUERY:

```
23
24 /*numero scuole che vietano questa parte del corpo ai ragazzi*/
25 SELECT COUNT(bodyparts) AS num_scuole from body_by_school
26 WHERE bodyparts like '%midriff%' AND prohibited='male';
27
28
```

num_scuole ▲
1

4° QUERY:

```
28
29 /*stati e scuole con sanzione più severa alla prima infrazione*/
30 SELECT schoolname,state,sanction,offense as numero_infrazione
31 from sanctions
32 where sanction='detention'and offense='1st';
33
```

schoolname ▲	state ▲	sanction ▲	numero_infrazione ▲
BROOKFIELD HIGH	MO	detention	1st
RAINIER SENIOR HIGH SCHOOL	WA	detention	1st
CALIFORNIA HIGH	MO	detention	1st

5° QUERY:

```
--
34
35 /*indumenti e parti del corpo vietati agli studenti raggruppati per scuole e categoria e genere proibito*/
36 with temp as
37 (select schoolname,item,banned_items.type,prohibited
38 from banned_items
39 where banned_items.prohibited in('female','male','none','boys')
40 order by schoolname)
41 select temp.schoolname,group_concat(temp.item order by temp.item asc separator ',') as indumenti,count(temp.item)as num_item,
42 temp.type,case temp.prohibited
43 when 'female' then 'FEMALE'
44 when 'male' then 'MALE'
45 when 'boys' then 'MALE'
46 when 'none' then 'f & m' end as prohibited
47 from temp
48 group by temp.type,temp.schoolname,temp.prohibited
49 order by schoolname;
50
```

Save

schoolname	indumenti	num_item	type	prohibit...
ADM SENIOR HIGH SCHOOL	chains,collars,gloves,jackets,scarves,sunglasses,unfastened belts,unsafe accessories	8	accessories	f & m
ADM SENIOR HIGH SCHOOL	back,midsection midriff	2	body	f & m
ADM SENIOR HIGH SCHOOL	beachwear swim suit sun suit,dirty,immodest,in bad repair,low necklines,pajamas	6	clothing	f & m
ADM SENIOR HIGH SCHOOL	bare feet,flip flops,slippers soft sole shoes	3	footwear	f & m
ADM SENIOR HIGH SCHOOL	caps,hats,head coverings	3	headwear	f & m
ADM SENIOR HIGH SCHOOL	leggings yoga pants with cover,sagging rest below waist,unzipped	3	pants	f & m
ADM SENIOR HIGH SCHOOL	backless,off the shoulder,tube strapless,unfastened	4	shirt	f & m
ADM SENIOR HIGH SCHOOL	backless,off the shoulder	2	skirt.dress	f & m
ADM SENIOR HIGH SCHOOL	visible,visible specifically including bras and or bra straps	2	undergarment	f & m
AGWSR HIGH SCHOOL	midsection midriff	1	body	FEMALE
AGWSR HIGH SCHOOL	dirty,improper,outerwear	3	clothing	f & m

6° QUERY:

```
50
51
52 /*abbigliamento vietato esplicitamente a maschi e femmine per ogni scuola */
53 SELECT banned_items.schoolname ,clothesdetails.slug,banned_items.prohibited
54 from banned_items INNER JOIN clothesdetails on banned_items.item = clothesdetails.item
55 where banned_items.prohibited in('male','female')
56 order by banned_items.schoolname,banned_items.prohibited;
57
58
```

schoolname	slug	prohibited
AMITY REGIONAL HIGH SCHOOL	revealing clothing	female
AMITY REGIONAL HIGH SCHOOL	visible underwear	female
ATLANTA H S	sleeveless shirt	male
ATLANTA H S	very long shirt	male
BARBERS HILL H S	spaghetti strap	female
BARBERS HILL H S	strapless top	female
BARBERS HILL H S	muscle shirt	male
BELTON H S	sleeveless shirt	male
BREMOND H S	sleeveless shirt	male
BURKBURNETT H S	sleeveless shirt	male
CARROLLTON HIGH SCHOOL	sheer clothing	female
CARROLLTON HIGH SCHOOL	muscle shirt	female
CARROLLTON HIGH SCHOOL	crop top	female
CARROLLTON HIGH SCHOOL	low neckline	female
CARROLLTON HIGH SCHOOL	tank top	female
CARROLLTON HIGH SCHOOL	spaghetti strap	female

7° QUERY:

```
59 /*i 5 indumenti maggiormente vietati ai ragazzi*/
60 SELECT slug,count(slug) as num_scuole
61 from banned_items join clothesdetails on banned_items.item=clothesdetails.item
62 where prohibited='male'
63 group by slug order by num_scuole DESC
64 limit 5;
65
```

slug	num_scuole
sleeveless shirt	22
muscle shirt	6
tank top	5
sagging pants	3
very long shirt	2

8° QUERY:

```
67 /*indumento maggiormente vietato esplicitamente alle ragazze*/
68 with tab1 as
69 (select clothesdetails.slug,count(banned_items.prohibited) as numero
70 from banned_items join clothesdetails on banned_items.item=clothesdetails.item and banned_items.type=clothesdetails.type
71 where banned_items.prohibited in('female'))
72 group by clothesdetails.slug
73 order by numero desc)
74 select slug from tab1 where numero=(SELECT max(numero) from tab1);
75
```

Save

slug
spaghetti strap

9° QUERY:

```
77 /*principi che devono rispettare gli indumenti indossati dagli studenti per ogni stato*/
78 with tab as(
79 select banned_items.state,case words_percentages.display
80 when 'Distract or Disrupt' then 'NO Distract or Disrupt'
81 when 'Interfere with Learning' then 'NO Interfere with Learning'
82 else words_percentages.display end as principi
83 from banned_items join words_percentages
84 on banned_items.item=words_percentages.item
85 order by banned_items.state)
86 select tab.state,group_concat(distinct tab.principi order by tab.principi asc separator ',') as regole
87 from tab
88 group by tab.state;
89
90
```

state ^	regole ^
AK	Appropriate,Health,NO Distract or Disrupt,NO Interfere with Learning,Safe
AL	Appropriate,Clean,Health,Modest,Neat,NO Distract or Disrupt,NO Interfere with Learning,Respect,Safe
AR	Appropriate,Clean,Modest,Neat,NO Distract or Disrupt,NO Interfere with Learning,Safe
AZ	Appropriate,Clean,Health,Modest,Neat,NO Distract or Disrupt,NO Interfere with Learning,Safe
CA	Appropriate,Clean,good taste,Health,Modest,Neat,NO Distract or Disrupt,NO Interfere with Learning,Respect,Safe
CO	Appropriate,Clean,Health,Modest,Neat,NO Distract or Disrupt,NO Interfere with Learning,Respect,Safe
CT	Appropriate,Clean,good taste,Health,Neat,NO Distract or Disrupt,NO Interfere with Learning,Respect,Safe
DE	Appropriate,NO Distract or Disrupt
FL	Appropriate,Clean,Health,Neat,NO Distract or Disrupt,NO Interfere with Learning,Safe
GA	Appropriate,Clean,good taste,Health,Neat,NO Distract or Disrupt,NO Interfere with Learning,Safe
IA	Appropriate,Clean,good taste,Health,Modest,Neat,NO Distract or Disrupt,NO Interfere with Learning,Respect,Safe
KS	Appropriate,Clean,good taste,Health,Modest,Neat,NO Distract or Disrupt,NO Interfere with Learning,Respect,Safe

10° QUERY:

```
91 /*scuola e stato che proibiscono la visibilità delle spalle alle ragazze*/
92 select schoolname,state
93 from banned_items
94 where item like '%shoulders%' and prohibited='female'
95
96
```

schoolname ^	state ^
HENRIETTA H S	TX

11° QUERY:

```
96
97 /* prime 10 scuole con numero maggiori di sanzioni*/
98 select schoolname,count(sanction) as num_sanzioni
99 from sanctions
100 group by schoolname
101 order by num_sanzioni desc
102 limit 10
103
104
```

schoolname ▲	num_sanzioni ▲
UNIONVILLE-SEBEWAING HIGH SCHOOL	16
TEXAS H S	16
WEST STOKES HIGH	15
CALIFORNIA HIGH	15
RUSSELL HIGH	15
BROOKFIELD HIGH	13
RIO RANCHO HIGH	12
HOLCOMB HIGH	12
BEGGS HS	11
JENKS HS	11

12° QUERY:

```
104
105 /*classifica zona per indumenti vietati*/
106 select body_by_school.localegroup,count(item) as numero_indumenti_vietati
107 from body_by_school join banned_items
108 on body_by_school.schoolname=banned_items.schoolname
109 where banned_items.prohibited='female' and banned_items.type in (select distinct type from clothesdetails)
110 group by localegroup
111 order by numero_indumenti_vietati desc
112
```

localegroup ▲	numero_indumenti_vietati ▲
rural	13
town	11
city	6
suburb	5

13° QUERY:

```
113
114 /*scuola più permissiva con le ragazze ;un solo indumento vietato*/
115 select schoolname,count(item)as num
116 from banned_items
117 where type in(select distinct type from clothesdetails) and prohibited='female'
118 group by schoolname
119 order by num asc
120 limit 1
121
122
123
```

schoolname	num
HART HIGH SCHOOL	1