# Communications Design and Data Visualisation

## Session 1.2

Understanding colours, layouts and presentation

**Presented by Vajira Gayan Sooriyaarachchi** Data Visualisation Consultant



For the Department of Census and Statistics, Sri Lanka

Understanding colours, layouts and presentation



Why is good design important?

### Understanding colours, layouts and presentation

### Why is good design important?

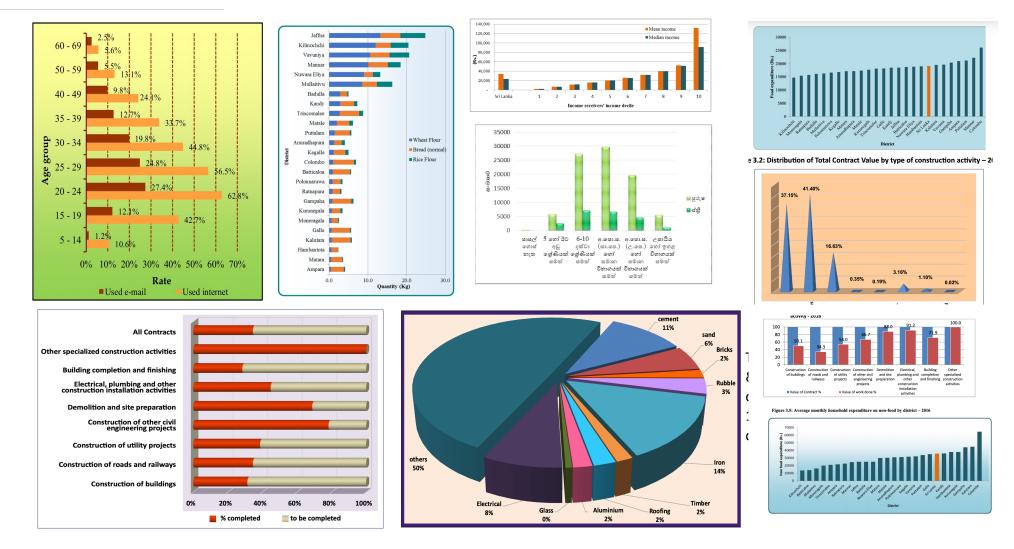
### For the End User

- Visual consistency enables the user to find data and keep up with regular publications more easily
- Visual clarity improves the legibility of data, enables the user to engage with publications with minimal distractions

### For DCS

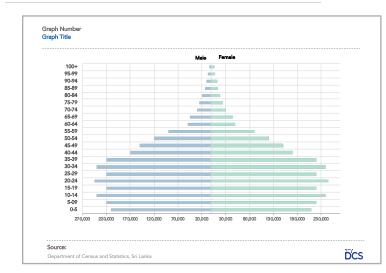
- Good visual presentation adds value to DCS's data offering, motivates more data users to use DCS sources.
- Good visual design uplifts DCS's public image to one comparable with international standards, thereby increasing both local and international exposure
- Good design makes DCS publications consistent, thereby enabling the organisation to develop an easily recognisable brand image.

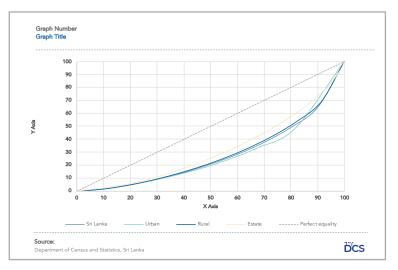
### Here are some examples

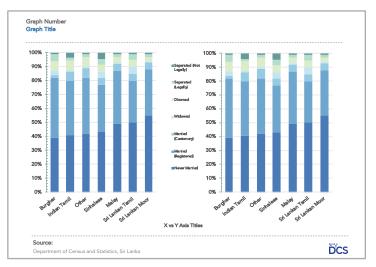


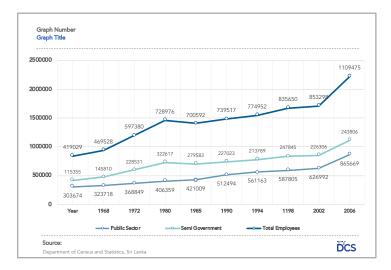
### Inconsistent design, not guided by a brand image

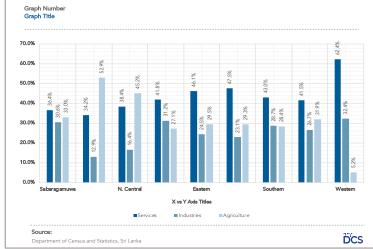
### Here are some examples

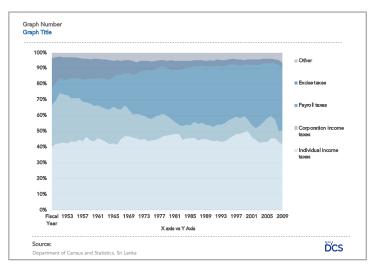












## Consistent design, guided by a brand image.

#### **Definition of 'Employed'**

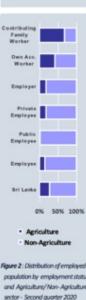
### Persons, who worked at least one hour during the reference period, as paid employees, employers, own account workers or contributing family workers are said to be employed. This also includes persons with a job but not at work during the reference period .

Reference Period

Previous week of the survey week

### The Employment Rate The proportion of em-

ployed population to the total labour force.



Quarter	Sri Lanka	Majo	r Industry G	roup
	an Lanka	Agriculture	Industries	Service
2019 Q2 (No.)	8,203,018	1,990,892	2,319,047	3,893,07
(%)	100.0	24.3	28.3	47
2019 Q3 (No.)	8,155,341	2,062,790	2,205,072	3,887,43
(%)	100.0	25.3	27.0	47
2019 Q4 (No.)	8,181,442	2,215,128	2,196,895	3,769,42
(%)	100.0	27.1	26.9	46
2020 Q1 (No.)	8,020,446	2,127,212	2,174,148	3,719,08
(%)	100.0	26.5	27.1	46
2020 Q2 (No.)	7,977,000	2,159,609	2,146,862	3,670,53
(%)	100.0	27.1	26.9	46

Table C - Distribution of Employeed new dation by main industry.

Employment ...

Table 5 shows the percentage distribution of employed population by main industry from second guarter 2019 to second quarter 2020. During second quarter of 2020, the total number of employed persons in Sri Lanka is estimated as about 8.0 million. Of which, about 46.0 percent engaged in Service sector, 27.1 percent in Agriculture sector and 26.9 percent in Industry sector. In the second quarter of 2020, there is an increase in employment in the agriculture sector compared to the second quarter of 2019 by 168,717.

Table 6 : Distribution of employed population by employment status in Agriculture and Non-Agriculture sectors - Second

Employment Status	Sri Lank		Sector			
				Agriculture		Non-Agriculture
	No.	%	No.	%	No.	%
Sri Lanka	7,977,000	100.0	2,159,609	27.1	5,817,390	7.
Employee	4,625,621	100.0	638,839	13.8	3,986,783	8
Public	1,180,450	100.0	27,323	2.3	1,153,127	9
Private	3,445,171	100.0	611,516	17.7	2,833,655	8
Employer	181,637	100.0	33,534	18.5	148,103	8
Own Account Worker	2,612,729	100.0	1,110,657	42.5	1,502,072	5
Contributing Family Worker	557,012	100.0	376,580	67.6	180,432	3.

Table 7 : Percentage distribution of Employed population by main industry & gender - Second quarter 2020

re	Major		Ger	der
ulture	Industry Group	Sri Lanka	Male	Female
ofemployed	Sri Lanka	100.0	100.0	100.0
loyment status	Agriculture	27.1	26.4	28.4
n-Agriculture rter 2020	Industry	26.9	27.0	26.7
	Services	46.0	46.5	44.9

Main industry categories and sub sectors

79

Agriculture Agriculture Forestry and Fishery (A)

#### Industries Mining & Quarrying (B) Manufacturing (C) 3. Construction, Electricity, gas, steam and air conditioning supply, Water supply, sewerage, waste management and reme-diation activities (D, E,P)

Services 1. Wholesale and retail trade, repair of motor vehicles and motor cycles (G). 2. Transportation and storage (H) 3. Accommodation and food services activities (D)

4. Information and communication (2) 5. Financial and insurance activities (K) 6. Professional, scientific and technical activities (M) 7. Administrative and support service activi-

ties (N) 8 Public administration and defense compal-

sory social security (O) Education (P) 10. Human health and social work activities

(0) 11. Other service activities (5) Activities of households as employers; 12. undifferentiated goods and services producing activities of households for own use (T) 13. Real estate activities (L) Arts, entertainment and recreation ( E) Activities of

extra territorial organizations & bodies 0.3

2.9 6.2 7.7 23 1.5 7.5 2.4

> sector aporny employees followed by own account workers (Table 6).

> Table 7 depicts the percentage distribution of male and female employed population by main industry sectors. Highest employment share is in service sector and this is true for both male & female, while the lowest shares are for industry sector. Among employed females 28.4 percent is in agriculture sector while this share is 26.4 percent for males.

Bulletin : Sri Lanka Labour Force Survey 2nd Quarter - 2020

### Unemployment

### Unemployed

Persons available and/or looking for work, and who did not work and taken steps to find a job during last four weeks and ready to accept a job given a work opportunity within next two weeks are said to be unemployed.

### The Unemployment Rate

The proportion of unemployed population to the total labour force.





#### Sampling erro

When a sample, rather than the entire population, is surveyed, estimates differ from the true values of population they represent. This difference, or sampling error, occurs by chance, and its variability is measured by the sampling error of the estimate.

For more details, please refer the explanatory note given under the labour force link in the DCS website: www.statistics.cov/k

The number of unemployed persons is estimated as 458,359 during the second guarter 2020. The unemployment rate for the second quarter 2020 is 5.4 percent.

As shown in Figure 3, it is very important to note that, when the changes in unemployment rate is explained the corresponding sampling errors 1 and the confidence limits need to considered.

#### Unemployment Rate (%)

	Sri Lanka	Sri Lanka	Gende	r
Age group (Years)	Number		Male	Female
Sri Lanka	458,359	5.4	4.1	8.2
15-24	255,156	27.7	24.1	34.4
25-29	89,292	11.0	6.6	19.1
Over 30	113,911	1.7	1.1	2.9

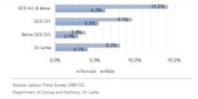
Table 8: Number of Unemployed and Unemployment rate by age group and gender Second quarter 2020

#### Unemployment Rate (%) Sri Lanka Sri Lanka Gender

Age group (Years)	Number		Male	Female
Sri Lanka	458,359	5.4	4.1	8.2
15-24	255,156	27.7	24.1	34.4
25-29	89,292	11.0	6.6	19.1
Over 30	113,911	1.7	1.1	2.9

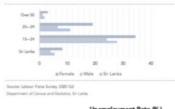
Table 8: Number of Unemployed and Unemployment rate by age group and gender-Second quarter 2020





The highest unemployment rate is eported from the G.C.E (A/L) and above group which is about 10.0 percent. Corresponding percentages are 6.3 percent and 14.2 percent for males and females respectively. Female unemployment rates are higher than those of males in all levels of education. Survey results further shows that the problem of unemployment is more acute in the case of educated females than educated males, which was observed consistently over the esults of previous survey rounds as well.

Figure 4: Unemployment rate by age group and gender - Second guarter 2020



		Uniemp	xoymen	t Rate (%)
Level of Education	Sri Lanka	Sri Lanka	0	Sender
	Number		Male	Female
Sri Lanka	458,359	5.4	4.1	8.2
Below GCE O/L	157,259	3.2	2.9	3.8
GCE O/L	107,905	6.9	5.5	9.7

GCE AL &

above

193,195

10 Table 9 Number of Unemployed and Unemployment rate by level of education - Second quarter 2020

6.3 14.2

3

2

Definition of 'Employed'	Table 5 : Distribut			nain industry		-		
Persons, who worked			cond quarter 202			dain in ub sect	dustry categorie ors	is and
at least one hour	r Quarter	Sri Lanka	Majo	r Industry G	roup	gricult		
during the reference			Agriculture	Industries	Services		iculture Forestry a	nd Fishery (
period, as paid	d 2019 Q2 (No.)	8,203,018	1,990,892	2,319,047	3,893,079	Industri	es : & Quarrying (B)	
employees, employers,	(%)	100.0	24.3	28.3	47.5	Marsufi	acturing (C)	
own account workers	5 2019 Q3 (No.)	8,155,341	2,062,790	2,205,072	3,887,479	air cor	uction, Electricity, aditioning supply	, Water su
or contributing family	y (%)	100.0	25.3	27.0	47.7		ge, waste manage activities (D, EJF)	ment and
workers are said to be	0	8.181.442	2,215,128	2.196.895	3,769,420	ervices		
employed. This also	0						ale and retail trade s and motor cycles	
includes persons with		100.0	27.1	26.9	46.1	Transp	ortation and stora modation and fee	ge (H)
a job but not at work	and the freed	8,020,446	2,127,212	2,174,148	3,719,086	ties (I)	ation and commun	
during the reference	e (%)	100.0	26.5	27.1	46.4	Financi	al and insurance as	ctivities (K)
period .	2020 Q2 (No.)	7,977,000	2,159,609	2,146,862	3.670.528	ities (N		
Reference Period :	(%)	100.0			46.0	ties (N		
Previous week of the						Public administration and deter		l defense co
he Employment Rate The proportion of em ployed population to the total labour force.	about 8.0 mil Service secto percent in Ir	lion. Of wh or, 27.1 per- ndustry sec	ich, about 46 cent in Agric tor. In the se	5.0 percent sulture secto econd quar	engaged in or and 26.9 ter of 2020,	undif produ own o Real ment extra	r service activities i ities of household ferentiated goods acting activities of use (T) estate activities (L and recreation ( territorial organi	Arts, ent E) Activa
The proportion of employed population to the total labour force.	about 8.0 mill Service sector	lion. Of wh or, 27.1 pero ndustry sec crease in en the second q	tich, about 46 cent in Agric tor. In the se nployment in	5.0 percent culture secto cond quart in the agricu	engaged in or and 26.9 ter of 2020, Iture sector	undif prodi osen i I. Real ment extra (U)	ties of household ferentiated goods acting activities of use (T) estate activities (L and recreation ( territorial organic Assis there soctor	Arts, enti- B) Activit
The proportion of em ployed population to the total labour force.	about 8.0 mill Service secto percent in In there is an ini- compared to t	lion. Of wh or, 27.1 period ndustry sec crease in en the second q iso of motion 2020	tich, about 46 cent in Agric tor. In the se nployment in	<ol> <li>percent vulture sects econd quart the agricu 9 by 168,712</li> </ol>	engaged in or and 26.9 ter of 2020, lture sector 7.	undi produ own i 1. Real ment extra (U) r (ment the Se	tites of household ferentiated goods acing activities of use (7) estate activities (it and recreation ( territorial organi action action factor	and serv f househole ] Arts, enti- (E) Activit zations & 1
The proportion of em ployed population to the total labour force.	about 8.0 mill Service sector percent in Ir there is an incompared to t Table 6. Distribute	lion. Of wh or, 27.1 period ndustry sec crease in en the second q iso of motion 2020	ich, about 40 cent in Agric tor. In the s nployment in uarter of 201 Sri Lank	5.0 percent ulture sect econd quart 1 the agricu 9 by 168,71	engaged in or and 26.9 ter of 2020, lture sector 7. Agricult	undif produ own i I. Real ment extra (U) read the Se are	ties of household ferentiated goods aring activities of are (T) and recreation ( territorial organi April 0 - control April 0 - control ector Non-Agric	and serv f household ) Aris, enti- E) Activit zations & 1 constant ulture
The proportion of employed population to the total labour force.	about 8.0 mill Service secto percent in In there is an ini- compared to t	lion. Of wh or, 27.1 period ndustry sec crease in en the second q iso of motion 2020	ich, about 44 cent in Agric tor. In the se nployment in juarter of 201	<ol> <li>percent vulture sects econd quart the agricu 9 by 168,712</li> </ol>	engaged in or and 26.9 ter of 2020, lture sector 7.	undi produ own i 1. Real ment extra (U) r (ment the Se	tites of household ferentiated goods acing activities of use (7) estate activities (it and recreation ( territorial organi action action factor	and serv f househole ] Arts, enti- (E) Activit zations & 1
The proportion of em ployed population to the total labour force.	about 8.0 mill Service secto percent in In there is an ini- compared to t	lion. Of wh or, 27.1 period ndustry sec crease in en the second q iso of motion 2020	ich, about 46 cent in Agric tor. In the s nployment in uarter of 201 Sri Lank	5.0 percent ulture sect econd quart 1 the agricu 9 by 168,71	engaged in or and 26.9 ter of 2020, lture sector 7. Agricult	undif produ own i I. Real ment extra (U) read the Se are	ties of household ferentiated goods aring activities of are (T) and recreation ( territorial organi April 0 - control April 0 - control ector Non-Agric	and serve ( househole ) Arts, entr E) Activit zations & 1 - Consol sulture %
The proportion of employed population to the total labour force.	about 8.0 mill Service sector percent in In there is an in compared to 1 quorter 2 Employment 1	lion. Of wh or, 27.1 period ndustry sec crease in en the second q iso of motion 2020	ich, about 46 cent in Agric tor. In the si nployment in juarter of 201 feen fittin b Sri Lank No.	5.0 percent ulture secto cond quart a the agricu 9 by 168,712	engaged in or and 26.9 ter of 2020, Iture sector 7. Agriculta No.	undif producer own n Real ment (U) prod Mon Se stre %	ties of household ferentiated goods using activities of ore (T) and recreation ( territorial organic fector Non-Agric No.	and serve ( househole ) Arts, enti- R) Activit zations & 1 Subscript Sulture Si 72.5
The proportion of employed population is the total labour force.	about 8.0 mill Service sector percent in Ir there is an in compared to t Table ( Jonebor guerter ) Employment ) Eri Lanka	lion. Of wh or, 27.1 period ndustry sec crease in en the second q iso of motion 2020	ich, about 44 cent in Agric tor. In the s nployment ir uarter of 201 Sri Lank No. 7,977,000	5.0 percent culture sect econd quart in the agricu 9 by 168,71 9 by 168,71 9 by 168,71 100.0	engaged in or and 26.9 ter of 2020, lture sector 7. Agricults No. 2,159,609	småd oven n 8. Real ment extra (U) re solution 50 solu	ties of household ferentiated goods using activities of use (T) ostlar activities (L and necreation ( territorial organis ector Non-Agric No. 5,817,390	and serve ( househole ) Arts, entr E) Arts,
The proportion of employed population to the total labour force.	about 8.0 mill Service sector percent in la there is an im- compared to t compared to	lion. Of wh or, 27.1 period ndustry sec crease in en the second q iso of motion 2020	ich, about 44 cent in Agric tor. In the si nployment ir guarter of 201 Sri Lank No. 7,977,000 4,625,621	5.0 percent rulture secto recond quart n the agricu 9 by 168,717 % 100.0 100.0	engaged in or and 26.9 ter of 2020, lture sector 7. Agricultu No. 2,159,609 638,839	småll prodi own in . Real ment extra (U) (U) (C) (C) (C) (C) (C) (C) (C) (C) (C) (C	ties of household ferentiated goods using activities of use (7) estate activities (k and recreation ( territorial organis Activities (k entor Non-Agric No. 5,817,390 3,986,783	and serie ( household ) Aris, ente E) Active E) Active E) Active E) Active ( household ) Aris, ente E) Active E) Active ( household ) Aris, ente E) Active ( household ) ( household ) ) ( household ) ) ( household ) ) ( household ) ) ( household ) ) ( household ) ) ( household ) ) ) ( household ) ) ) ) ) ) ) ) ) ) ) ) )
The proportion of employed population to the total labour force.	about 8.0 mill Service sector percent in la there is an im- compared to to restore Dealers guarter2 Employment 3 Sri Lanka Employee Public	lion. Of wh or, 27.1 period ndustry sec crease in en the second q iso of motion 2020	ich, about 44 cent in Agric tor. In the si nployment ir yuarter of 201 Sri Lank No. 7,977,000 4,625,621 1,180,450	5.0 percent vulture sech econd quart n the agricu 9 by 168,717 % 100.0 100.0 100.0	engaged in or and 26.9 ber of 2020, lture sector 7. Agricultu No. 2,159,609 638,839 27,323	sendit producer over in 1. Real meeter extra (U) producer % 27.1 13.8 2.3	titis of household ferentiated goods cring activities of use (7) estater activities (8, and recreation ( territorial organis Activities (8, and recreation ( territorial organis Activities (8, and recreation ( territorial organis Activities (8, and recreation (	and serve f household ) Arts, entit El Activita zations & h culture % 72.5 86.3 97.3 82.3
The proportion of employed population to the total labour force.	about 8.0 mill Service sector percent in 1 there is an im- compared to t compared to t	lion. Of wh r, 27.1 peru- ndustry sec- crease in en- the second q 2020 Status	ich, about 44 cent in Agric tor. In the s nployment ir yuarter of 201 Sri Lank No. 7,977,000 4,625,621 1,180,450 3,445,171	5.0 percent ulture section cond quart a the agricu 9 by 168,71 56 100.0 100.0 100.0 100.0 100.0	engaged in or and 26.9 ber of 2020, lture sector 7. Agricultu No. 2,159,609 638,839 27,323 611,516	sendi overn in Real meet extra (U) 2 2 7.1 13.8 2.3 17.7	tins of household ferentiated goods axing activities of use (T) extent activities (L and recreation ( territorial organic action Non-Agric No. 5,817,390 3,986,783 1,153,127 2,833,655	a and server f household ) Arts, entir EX Actives EX Actives EX Actives EX Actives Existence EX Southure Science Sci Science Science Science Science Science S
The proportion of employed population to the total labour force.	about 8.0 mill Service sector percent in 1 there is an im- compared to trates from quorter 2 Employment 1 Set Lanka Employee Public Private Employer	lion. Of wh r, 27.1 peru- ndustry sec crease in en- the second q 2020 Status Status Forwar	ich, about 44 cent in Agric tor. In the s inployment in yuarter of 201 Sri Lank No. 7,977,000 4,625,621 1,180,450 3,445,171 181,637	5.0 percent ulture section cond quart a the agricu 9 by 168,71 5 5 5 100.0 100.0 100.0 100.0 100.0 100.0	engaged in or and 26.9 ber of 2020, lture sector 7. Agricultu No. 2,159,609 638,839 27,323 611,516 33,534	undit period (). Real ment citra ci	tins of household ferentiated goods aring activities of use (7) estate activities of use (7) estate activities ( and recreation (7) estate activities (7)	and serve f household () Arts, ent (E) Activities (E) Activities (E) Activities (E) Activities (E) (E) Activities (E) (E) Activities (E) (E) Activities (E) (E) Activities (E) (E) Activities (E) Activit
The proportion of employed population is the total labour force.	about 8.0 mill Service sector percent in 1 there is an im- compared to Table 2 method guarter 2 Employment 3 Sri Lanka Employee Public Private Employer Own Account W Contributing Fac	lion. Of wh or, 27.1 perm ndustry sec crease in en- the second q 2020 Status Status forker mily u to to tuned with	ich, about 44 cent in Agric tor. In the s inployment in guarter of 201 Critical Sri Lank No. 7,977,000 4,625,621 1,180,450 3,445,171 181,687 2,612,729 557,012 areates the complete	5.0 percent ulture section cond quart a the agricu 9 by 168,717 8 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0	engaged in or and 26.9 ter of 2020, lture sector 7. <b>Agricultu</b> No. 2,159,609 638,839 27,323 611,516 33,534 1,110,657 376,580	sendit pendit pe	tins of household ferentiated goods cring activities of use (7) estate activities (1) and recreation (2) ector Non-Agric No. 5,817,390 3,986,783 1,153,127 2,833,655 148,103 1,502,072	and serve f household () Arts, ent E) Activity antiores & 1 sulture % 72.5 86.5 97.3 82.3 81.5 57.5 32.4 rivate sec
The proportion of employed population to the total labour force.	about 8.0 mill Service sector percent in Is there is an im- compared to trade- quarter 2 Employment 1 Entransa	lion. Of wh ir, 27.1 perm industry sec crease in en- the second of industry sec 2020 Status Status forlow mily to be need with a second sec forlow mily to be need with a second sec forlow mily to be need with to be need with	ich, about 44 cent in Agric tor. In the s inployment in guarter of 2010 Sri Lank No. 7,977,000 4,625,621 1,180,450 3,445,171 181,687 2,612,729 557,012 centes the centes of Employed pop - Second quart	5.0 percent ulture section condiguaria the agricu 9 by 168,717 55 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0	engaged in or and 26.9 ber of 2020, lture sector 7. Agriculto No. 2,159,609 638,839 27,323 611,516 33,534 1,110,657 376,580 Majority employe ers (Tabi	wendl period 8 Real etter (U) 5 27.1 13.8 2.3 17.7 18.5 42.5 67.6 c of the wess follow ke 6).	tim of household ferentiated good cring activities of ure (7) estate activities () and recreation sctor Non-Agric No. 5,817,390 3,986,783 1,153,127 2,833,655 148,103 1,502,072 180,432 orkforce are p ed by own activities ()	and serve f household. ) Arts, ent R) Activity autores & 1 sufture % 72.5 86.3 97.3 82.5 81.5 57.5 32.4 rivate sec count we
ployed population to the total labour force.	about 8.0 mill Service secto percent in Is there is an im- compared to Table 4. Orable guarter 2 Employment 1 Sri Lanka Employee Public Private Employer Own Account W Contributing Fai Worker Table 7: Percento	lion. Of wh ir, 27.1 perm industry sec crease in en- the second of industry sec 2020 Status Status forlow mily to be need with a second sec forlow mily to be need with a second sec forlow mily to be need with to be need with	ich, about 44 cent in Agric tor. In the s inployment in guarter of 2010 Sri Lank No. 7,977,000 4,625,621 1,180,450 3,445,171 181,637 2,612,729 557,012 ance a the aver-	5.0 percent ulture section condiguaria the agricu 9 by 168,717 55 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0	engaged in or and 26.9 ber of 2020, lture sector 7. Agricultu No. 2,159,609 638,839 27,323 611,516 33,534 1,110,657 376,580 Majority employe ers (Tabl Table 7	working period ment even (U) (U) (U) (U) (U) (U) (U) (U) (U) (U)	titis of household ferentiated goods cring activities of use (T) extent activities ( and recreation ( territorial organi ector No. 5,817,390 3,986,783 1,153,127 2,833,655 148,103 1,502,072 180,432 orkforce are p	and server f household () Artis, entir R) Activity autions & 1 () Artis, entir R) Activity () Artis, entir R) Activity () Artis, entir R) () Artis,

pulation employment share is in service sector and this is true for both male & female, while the lowest shares are for industry sector. Among employed females 28.4 percent is in agriculture sector while this share is 26.4 percent Bulletin : Sri Lanka Labour Force Survey 2nd Quarter - 2020

Unemployment

Unemployed

unemployed.

labour force.

4.5

The Unemployment Rate

45 46

95% Confidence Interval (C)

DCS website; www.statistics.gov/k

need to considered.

Sri Lanka

15-24

25-29

Over 30

Second quarter 2020

Age group (Years) Number

its variability is measured by the sampling error of the estimate.

the second quarter 2020 is 5.4 percent.

during the second quarter 2020. The unemployment rate for

As shown in Figure 3, it is very important to note that, when

the changes in unemployment rate is explained the

corresponding sampling errors 1 and the confidence limits

Sri Lanka Sri Lanka

458,359 5.4

255,156 27.7

89,292 11.0

113,911 1.7

Table 8: Number of Unemployed and Unemployment rate by age group and gender

Gender

4.1

6.6

Male Female

24.1 34.4

1.1 2.9

8.2

19.1

#### Unemployment Rate (%) Sri Lanka Sri Lanka Gender Age group (Years) Number Male Female Persons available and/or looking for work, and who Sri Lanka 458,359 5.4 4.1 did not work and taken steps to find a job during last four weeks and ready to accept a job given a work 15-24 255,156 27.7 24.1 opportunity within next two weeks are said to be 25-29 89,292 11.0 6.6 113,911 1.7 Over 30 1.1 Table 8: Number of Unemployed and Unemployment rate by age group and gender-The proportion of unemployed population to the total Second quarter 2020 14.2% GCEAL& dow 6.000 9.7% 0CE 0/1 5.9% Below GCE O/L 5.7 5.4 46 47 40 51 8.2% Siclarita 4.9% 0.0% 5.0% 10.0% mfertale mMale Source: Labour Firste Survey 2020 G2 Department of Census and Statistics, Sri Lanks The highest unemployment rate is eported from the G.C.E (A/L) and above group which is about 10.0 percent. Corresponding percentages are 6.3 percent and 14.2 percent When a sample, rather than the entire population, is surveyed, estimates differ from the true for males and females respectively. Female unemployment values of population they represent. This difference, or sampling error, occurs by chance, and rates are higher than those of males in all levels of education. Survey results further shows that the problem of unemployment For more details, please refer the explanatory note given under the labour force link in the is more acute in the case of educated females than educated males, which was observed consistently over the esults of The number of unemployed persons is estimated as 458,359 previous survey rounds as well.

Figure 4: Unemployment rate by age group and gender - Second quarter 2020 Over 30 3-8 15-24 Sri Lanka 40 10 20 30 . #Female #Male #SriLanka Source: Labour Farce Survey 2020-02 Unemployment Rate (%)

Level of Education	Sri Lanka	Sri Lanka	0	Sender
	Number		Male	Female
Sri Lanka	458,359	5.4	4.1	8.2
Below GCE O/L	157,259	3.2	2.9	3.8
GCE O/L	107,905	6.9	5.5	9.7
GCE A/L & above	193,195	10	6.3	14.2

3

8.2

34.4

19.1

15.0%

2.9

46.0

100.0

27.1

26.9

100.0

26.4

27.0

46.5

2

iri Lenka

Agriculture

dustry

Figure 2 : Distribution of employed

population by employment status

and Agriculture/Non-Agriculture

sector - Second guarter 2020

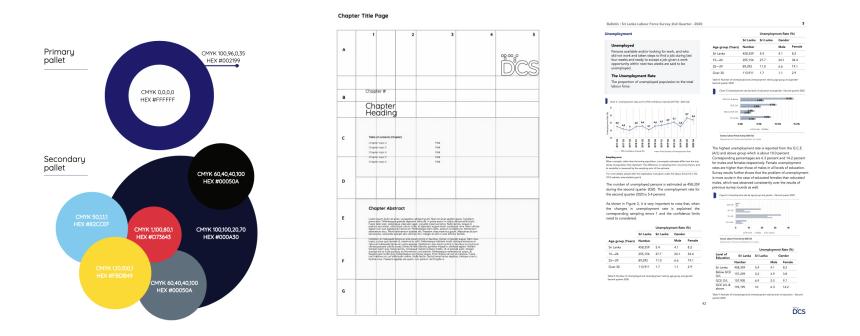
100.0

28.4

26.7

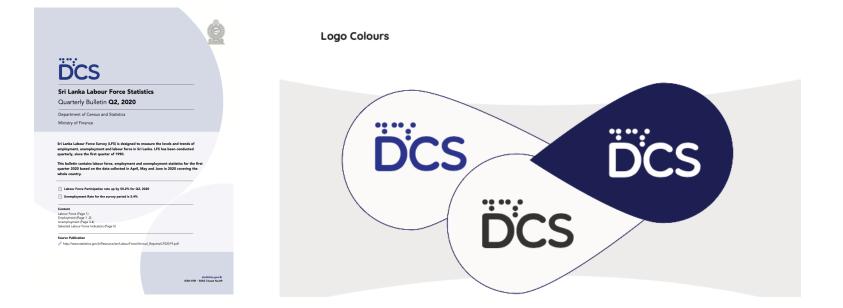
44.9

# Understanding colours, layouts and presentation



A unique selection of colours, logical and easy to follow layouts and a compelling presentation style are what makes DCS publications stand out from the crowd and more attractive to the end user.

## Understanding colours, layouts and presentation



Collectively, these elements make up our 'Brand Image' - our brand image gives us a unique visual identity, enabling the end user to identify our publications by their visual style alone.

Understanding colours, layouts and presentation

The principle colours, layouts and presentations styles we use in our communications are explained in the DCS Brand Guide and Publication Style Guide Book.

This publication will be one of the principle study tools that we will employ on this course.



# Colour combinations and uses

Colours by publication type and recommended combinations

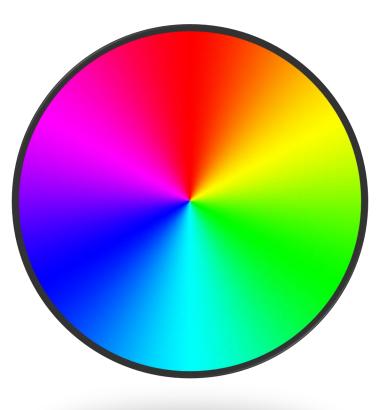


DCS

Understanding colours, layouts and presentation

Colours – Less is More.

# **RGB spectrum**



16,777,216 Colours