Controlling officer: the Director of Broadcasting will account for expenditure under this Head.	
Estimate 2019–20	\$1,021.1m
Establishment ceiling 2019–20 (notional annual mid-point salary value) representing an estimated 729 non-directorate posts as at 31 March 2019 rising by 17 posts to 746 posts as at 31 March 2020	\$460.0m
In addition, there will be an estimated nine directorate posts as at 31 March 2019 and as at 31 March 2020.	
Commitment balance	\$36.4m

Controlling Officer's Report

Programmes

Programme (1) Radio
Programme (2) Public Affairs and General
Television Programme
Technology and Broadcasting (Secretary for Commerce and Economic Development).

This programme contributes to Policy Area 16: Education (Secretary for Education).

This programme contributes to Policy Area 16: Education (Secretary for Education).

This programme contributes to Policy Area 17: Information Technology and Broadcasting (Secretary for Commerce and Economic Development).

Detail

Programme (1): Radio

	2017–18 (Actual)	2018–19 (Original)	2018–19 (Revised)	2019–20 (Estimate)
Financial provision (\$m)	397.3	381.9	404.1 (+5.8%)	394.6 (-2.4%)
				(or +3.3% on 2018–19 Original)

Aim

2 As the public service broadcaster of Hong Kong, Radio Television Hong Kong (RTHK) aims to inform, educate and entertain the general public through high quality programmes.

Brief Description

- **3** The Radio Division of RTHK produces and transmits radio programmes to the community of Hong Kong. It operates seven AM/FM channels, namely:
 - Channel 1 (Cantonese) news, information and general programming;
 - Channel 2 (Cantonese) entertainment and popular music, promotion of youth, family and community projects;
 - Channel 3 (English) news, information and general programming;
 - Channel 4 (English and Cantonese) serious music and fine arts and relay of BBC World Service;
 - Channel 5 (Cantonese) elderly, cultural and education;
 - Channel 6 (Putonghua and Cantonese) relay of China National Radio Hong Kong Edition; and
 - Channel 7 (Putonghua and other languages) general programming, news and finance, and Community Involvement Broadcasting Service (CIBS).
- 4 In 2018–19, the Chinese and English radio news teams continued to provide accurate coverage of local, regional and national news, including the Chief Executive's Policy Address, the Financial Secretary's Budget Speech, the opening of the Guangzhou-Shenzhen-Hong Kong Express Rail Link and the Hong Kong-Zhuhai-Macao Bridge, the National People's Congress, the Chinese People's Political Consultative Conference, the 2018 World Cup Russia (2018 World Cup) and the Asian Games Jakarta Palembang 2018 (Asian Games 2018). On the international front, the meetings of North and South Korean leaders and the Kim and Trump summit in Singapore were also covered.

- 5 The video news team produced over 330 hours of video news programmes for broadcast on RTHK TV 31 and various online platforms in 2018–19. In addition, over 1 500 hours of live feed of news coverage (including special events and conferences) were produced and transmitted through various social media platforms and/or RTHK TV 32.
- 6 To commemorate 90 Years of Broadcasting in Hong Kong (90A), RTHK produced a series of related programmes, including "DJ Talk Show", "90 Years of Broadcasting in Hong Kong", "Traditional Chinese Opera Lung Cheung Showcase", "Audio Art In Memory of Anita Mui", etc. Besides, ten videos titled as "Reminisce" which featured various RTHK classic productions were produced and broadcast on RTHK TV 31, "RTHK Mine" and social media platforms. RTHK, in collaboration with the Hong Kong Heritage Museum, organised an exhibition and a series of related activities from November 2018 to February 2019 as the highlights of 90A.
- 7 Channel 1 co-operated with ViuTV to produce commentary of 19 matches of the 2018 World Cup from June to July 2018. To support Chinese and Hong Kong athletes joining the Asian Games 2018, three special editions of the programme "Decathlon" were produced with this theme and simulcast on RTHK TV 31 from August to September 2018
- **8** The Public Affairs Unit produced three specials "Voices from the Hall" with the topics on land supply, the Policy Address and the Budget Speech. The programme "Investment Era" was also simulcast on RTHK TV 31 from September 2018.
- **9** Channel 2 launched different workshops and activities for the public to promote family values and harmony across generations in the project "Love Family".
- 10 Channel 3 continued to provide extensive coverage of various economic, financial and innovative forums, as well as important sports events held in Hong Kong.
- 11 Channel 4 provided performing platforms for young music talents in different programmes, including "Young Music Makers", "Artist in Residence", "New Generation", etc.
- 12 Channel 5's three-year project "Age-friendly City Project" was concluded in 2018 with seminars to review and share its results.
- 13 Channel 7 produced a series of radio programmes on the 40th Anniversary of China's Reform and Opening-up. A theme music featuring the Hong Kong Chinese Orchestra was also produced.
- 14 In 2018–19, 832 hours of the CIBS programmes were produced by the CIBS applicants. In order to recognise the efforts made by the community applicants, the first CIBS Awards was launched to conclude the best programme productions in the previous 20 quarters.
 - 15 The key performance measures in respect of radio are:

		2017–18	2018–19 (Revised	2019–20
	Target	(Actual)	Estimate)	(Plan)
advice on radio reception within				
eight working days (%)	100	100	100	100
Indicators				
			2018-19	
		2017-18	(Revised	2019-20
		(Actual)	Estimate)	(Estimate) φ
hours of output				
Channel 1		8 760	8 760	8 760
Channel 2§		8 237	8 681	8 681
Channel 3		8 760	8 760	8 760
Channel 4§		7 824	8 760	8 760
Channel 5		8 083	8 099	8 099
Channel 6		8 760	8 760	8 760
Channel 7		6 935	6 935	6 935
Total		57 359	58 755	58 755
hours of news programming output		7 118	7 120	7 120
cost per channel hour excluding Newsroom and C				
Channel 1		6,558	7,180	7,078
Channel 2		6,233	4,942	4,838
Channel 3		3,482	3,368	3,288
Channel 4		4,055	3,584	3,505
Channel 5		3,408	3,161	3,013
Channel 6		57	11	11
Channel 7		3,340	3,446	3,389

	2017–18 (Actual)	2018–19 (Revised Estimate)	2019–20 (Estimate)φ
no. of listeners—past seven days (million)ω	3.371	3.513	3.513
cost per listener—past seven days (\$)	116.0	113.2	110.6
audience reach per channel—past seven days (%/million)ω			
Channel 1	33/2.225	34/2.336	34/2.336
Channel 2	26/1.741	25/1.760	25/1.760
Channel 3	4/0.240	4/0.262	4/0.262
Channel 4	6/0.385	5/0.310	5/0.310
Channel 5	7/0.447	7/0.460	7/0.460
Channel 6	1/0.078	1/0.091	1/0.091
Channel 7	2/0.155	3/0.182	3/0.182
minority audience compared with total audience (%)	21.1	20.3	20.3
new programme hours compared with total output			
hours (%)	7.2	4.4∧	4.4 ^
no. of substantiated complaints Ω	7	5	0
output hours per programme staff	365.3	371.9	362.7
community/educational projects organised	150	147	147
radio hours devoted to public affairs phone-in discussion	2 578	2 578	2 578

- The estimate for 2019–20 may be subject to change as RTHK takes forward the recommendations in the Director of Audit's Report No. 71 on RTHK's provision of programmes.
- § Since the termination of digital audio broadcasting (DAB) services from 3 September 2017, selected DAB programmes and relays have been accommodated on the analogue channels which increased the output hours and further reduced the joint broadcasting hours. The estimate of 2018–19 and onwards reflect the full-year effect of the change in programming.
- ω The figures are based on a survey conducted by an independent survey house. The number of listeners represents those who have listened to any of RTHK's channels. However, a listener might have listened to more than one channel.
- As the total output hours have been increased due to a reduction in the joint broadcasting hours (including the accommodation of previous DAB programmes and relays on the analogue channels), the proportion of the new programme hours is correspondingly decreased.
- new programme hours is correspondingly decreased. "No. of substantiated complaints" refers to warnings, breaches or advice issued by the regulatory authority, and substantiated complaints received from all other sources.

Matters Requiring Special Attention in 2019–20

- **16** During 2019–20, RTHK will:
- take forward relevant Audit recommendations as set out in Audit Report No.71;
- produce programmes on commemorating the 70th Anniversary of the Founding of the People's Republic of China;
- strengthen the identity of different channels;
- continue to strengthen the synergy between radio and TV services to enhance reach and public engagement;
- nurture young broadcasting talents;
- strengthen the promotion of CIBS to raise public awareness and attract more diversified applicants;
- continue to reach out to community groups through programme productions/collaborations;
- explore collaborations with local and external partners;
- · continue to enhance the accessibility of radio programmes in the multimedia environment; and
- continue to plan for the construction of the new Broadcasting House in Tseung Kwan O in relation to radio services.

Programme (2): Public Affairs and General Television Programme

	2017–18	2018–19	2018–19	2019–20
	(Actual)	(Original)	(Revised)	(Estimate)
Financial provision (\$m)	541.4	560.8	565.2 (+0.8%)	553.8 (-2.0%)

(or -1.2% on 2018–19 Original)

Aim

17 As the public service broadcaster, RTHK aims to inform, educate and entertain the general public through the provision of high quality TV programmes that are not adequately provided by commercial broadcasters.

Brief Description

- 18 The TV Division of RTHK produces programmes under four sections, namely acquisition, education, general, and public and current affairs.
- 19 The Television Appreciation Index Advisory Panel (led by RTHK and comprised representatives from local TV stations, advertising associations and university professors) conducted an industry-wide TV Programme Appreciation Index (A.I.) survey for 2017. RTHK's programmes scored 69.19, which was the highest average amongst all local stations (average was 66.83). Of the programmes with the top 20 A.I. scores, ten were RTHK's productions.
- 20 RTHK continued to provide technical support, coverage and pool signal for major events, including the 21st Anniversary of the Establishment of the Hong Kong Special Administrative Region (HKSAR), the National Day, the TV and radio forums of the Chief Executive's Policy Address, the Financial Secretary's Budget Speech and the Legislative Council (LegCo) by-election, etc. These events were live broadcast on RTHK's TV channels and distributed to other broadcasters.
- **21** To celebrate 90A, a number of TV programmes were produced including "40th Anniversary of Hong Kong Connection", "Pop Culture Icons II" and "DJ Talk Show", etc.
- 22 To promote civic education, programmes were produced to enrich the public's knowledge about the LegCo by-election. Public affairs programmes continued to offer audience a fair and impartial perspective of the socio-political landscape of Hong Kong and worldwide via "City Forum", "Hong Kong Connection", "LegCo Review", "The Pulse" and "This Week", etc.
- 23 To promote harmony within the community and awareness of the underprivileged and people with disabilities, RTHK continued to produce programmes with sign language like "This Morning", "Sign Language 2018", "Look and Learn" and "News Review", etc. Selected programmes with subtitles in Indonesian and Urdu were also produced to cater for the needs of the special interest groups so as to promote social integration. TV audio description service will be available on RTHK TV 31 for selected programmes, which will provide the visually impaired with audio descriptions of the visual images on the screen during the gaps between dialogues.
- 24 To promote national education, programmes were produced to introduce the culture and development in Mainland China. For instance, "Retrospect to 40 years' Reform and Opening-up" showed the development of China. "Cultural Heritage The Railroad II" introduced the latest high speed rail lines and showed the diversities of different places as well as the intangible cultural heritage items.
- 25 To better inform the public about the work of the Government, non-governmental organisations (NGOs) and public institutions, RTHK partnered with them to produce programmes that covered a wide variety of topics, e.g. raising public awareness of local culture, civic education and health issues; enhancing people's knowledge about current affairs and social issues; and arousing public's interest in music and creativity. For instance, "Elite Brigade IV", partnered with the Fire Services Department, introduced the services provided by the fire and ambulance professionals, and "Smart Elderly 2018", partnered with the Hong Kong Jockey Club Charities Trust, featured the holistic care experience for the elderly in different countries.
- 26 On arts and culture, RTHK continued to cover performances of different artistic disciplines including music, dance, opera, etc. "Artspirations" featured weekly reviews of visual and performing arts, literary and other art works. "The Works" and "Arts On-air" are year-long programmes that promote arts and culture in Hong Kong. "830 Magazine" featured different aspects of local culture and daily life topics. The "2018 Talk Show" series, with the topics on philosophy, history, literature, economics and science, were produced to widen the viewing horizons of the public.
- 27 RTHK TV 32 continued to broadcast LegCo meetings and other important meetings and events, local and international news images and footage. The channel has enhanced its services to broadcast major Mainland and international events, including the National People's Congress, the Chinese People's Political Consultative Conference, highlights of the 2018 World Cup and the Asian Games 2018, the Opening Ceremony of the Hong Kong Section of the Guangzhou-Shenzhen-Hong Kong Express Rail Link, the Opening Ceremony of the Hong Kong-Zhuhai-Macao Bridge, etc. RTHK TV 33 and 33A continued to relay China Central Television 1.
- 28 To arouse public's interest in local sports events, around 50 local sports matches were broadcast live on RTHK TV 32.
- 29 Over 828 hours of "Radio on TV" were broadcast on RTHK TV 31. On average, around 6.6 hours of first-run programmes were broadcast per day on RTHK TV 31.
- **30** To date, RTHK has established 25 transmitting stations for the digital terrestrial television (DTT) services, and its DTT coverage has reached about 95 per cent of the Hong Kong population. RTHK is close to the completion of establishing more transmitting stations. Upon their completion in 2019, the overall DTT coverage will reach 99 per cent of the Hong Kong population.

- 31 To promote the DTT services of RTHK, the Mobile TV Campaign regularly visited different districts in Hong Kong to answer public's enquiries relating to the proper reception of RTHK's DTT channels as well as introduce new
- 32 To provide the public with the latest situation under Super Typhoon Mangkhut, 33 news updates were broadcast on RTHK TV 31 and 32.
 - 33 The key performance measures in respect of public affairs and general TV programme are:

Target	2017–18 (Actual)	2018–19 (Revised Estimate)	2019–20 (Plan)φ
total hours of output	1 408.8	1 569.7	1 778.0
Indicators			
	2017–18 (Actual)	2018–19 (Revised Estimate)	2019–20 (Estimate)φ
hours of output per section acquisition	295.8	302.5	353.0
	350.1	373.7	482.0
	303	402	470
	459.9	491.5	473.0
	1 408.8	1 569.7	1 778.0
	37 216.4	36 163.0	40 920.0
programmes produced programmes per programme staff major public events	2 649	2 582	2 790
	12.9	12.3	13.1
no. of events	18ə	12	12
	24.8	20.0	20.0
	552.1	520.0	520.0
	333,800	313,900	281,700
cost per hour per section (\$) acquisition educational (non-school) general public and current affairs	172,100	118,300	98,600
	374,400	378,400	313,700
	401,600	324,900	277,700
	362,300	376,400	389,900
distribution of output by programming nature (%) current affairs	15.9	20.0	20.0
and the underprivileged) youth and children arts and culture civic education continuing education	11.9	8.0	8.0
	11.7	13.5	13.5
	18.7	16.0	16.0
	16.9	18.7	18.7
	15.4	14.8	14.8
Mainland affairs average viewership of prime-time programmes on Television Broadcasts Limited (TVB) no. of substantiated complaintsΛ community/educational projects organised	9.5	9.0	9.0
	272 000	225 000	225 000
	1	1	0
	70	68	68
A.I. Survey RTHK average no. of RTHK programmes in the top 20 list	69.2	69.0	69.0
	10	10	10

- The estimate and plan for 2019–20 may be subject to change as RTHK takes forward the recommendations in the Director of Audit's Report No. 71 on RTHK's provision of programmes.
- RTHK had started providing TV programmes to Hong Kong International Business Channel since August 2018. RTHK ceased to provide TV programmes to nowTV Channel 333 since August 2018. RTHK TV 31 will broadcast 24 hours per day starting from 1 April 2019.

 The higher number of events in 2017–18 was due to the coverage of events arising from the celebrations of
- the 20th Anniversary of the Establishment of the HKSAR. "No. of substantiated complaints" refers to warnings, breaches or advice issued by the regulatory authority, and substantiated complaints received from all other sources.

Matters Requiring Special Attention in 2019–20

- **34** During 2019–20, RTHK will:
- take forward relevant Audit recommendations as set out in Audit Report No. 71;
- produce programmes on commemorating the 70th Anniversary of the Founding of the People's Republic of China:
- extend the daily broadcast from the existing 0630 2530 hours to 24 hours on RTHK TV 31;
- continue to produce programmes on civic education, youth and children;
- continue to promote civic awareness amongst the public and support HKSAR's official events;
- continue to produce programmes and commission projects to encourage creativity;
- continue to explore collaborations with local and external partners;
- continue to produce programmes to reflect the daily life of the community, including the stories of the underprivileged and minorities;
- continue to cover public performances and produce programmes to promote public appreciation of arts, culture and sports;
- continue the enhancement of DTT services by acquiring more high quality programmes, commissioning more
 productions to nurture local talents and establishing DTT fill-in stations in order to increase the network
 coverage; and
- continue to plan for the construction of the new Broadcasting House in Tseung Kwan O in relation to TV services.

Programme (3): School Education Television Programme

	2017–18 (Actual)	2018–19 (Original)	2018–19 (Revised)	2019–20 (Estimate)
Financial provision (\$m)	29.8	27.7	27.5 (-0.7%)	28.0 (+1.8%)
				(or +1.1% on 2018–19 Original)

Aim

35 The aim is to produce school educational television (ETV) programmes and video-based resources (collectively referred as "educational resources" below) for the Education Bureau in support of the Government's education policies.

Brief Description

- 36 School educational resources are produced for kindergartens, primary and secondary students. The duration of these educational resources is around ten to 20 minutes, production of which is based primarily on the curriculum and learning needs of students. The educational resources for primary and secondary schools cover the eight Key Learning Areas and cross-curricular issues. In 2018–19, a series of educational resources were produced for kindergartens to foster children's positive values and attitudes. Besides, "Education Magazine" programmes are also produced to introduce the latest developments in education in respect of Coding Education, promotion of e-learning and reading, etc.
- 37 The ETV programmes are broadcast via TVB Pearl on school days with a daily transmission time of one hour. On the other hand, RTHK TV 31 and 31A also transmitted one hour of ETV programmes daily on weekdays in 2018–19.
 - **38** The key performance measures in respect of school ETV programme are:

	Target	2017–18 (Actual)	2018–19 (Revised Estimate)	2019–20 (Plan)φ
school ETV programmes	62	70	62	62

Indicators

	2017–18 (Actual)	2018–19 (Revised Estimate)	2019–20 (Estimate)φ
hours of output	18.9	17.0	17.0
cost per hour (\$)	1,576,700	1,617,600	1,647,100
kindergartens benefitedΨ	283	283	283
primary schools benefitedΨ	473	473	473
secondary schools benefitedΨ	322	322	322
cost per school benefited (\$)Ψ	27,600	25,500	26,000
school children benefited \(\text{\$\Psi} \)	401 741	401 741	401 741
cost per school student benefited (\$)Ψ	74.2	68.5	69.7
programmes per programme staff	8.8	8.9	10.3
average no. of programmes watched by each class (kindergartens/primary/secondary)Ψusefulness of the school ETV service (kindergartens/	1.8/33.8/2.9	1.8/33.8/2.9	1.8/33.8/2.9
primary/secondary)Ψ	$77/79/72\alpha$	$77/79/72\alpha$	$77/79/72\alpha$

- Ψ Indicators are subject to review with effect from 2019–20 due to change in viewing mode of ETV programmes by the school sector.
- The usefulness indicator is reported by teachers along the scale from 0 to 100.

Matters Requiring Special Attention in 2019-20

- **39** During 2019–20, RTHK will:
- take forward relevant Audit recommendations as set out in Audit Report No. 71;
- continue to produce ETV programmes with subtitle version apart from a clean version to cater for learner diversity; and
- continue to broadcast ETV programmes on RTHK TV 31 and 31A.

Programme (4): New Media

	2017–18 (Actual)	2018–19 (Original)	2018–19 (Revised)	2019–20 (Estimate)
Financial provision (\$m)	39.9	42.1	43.7 (+3.8%)	44.7 (+2.3%)
				(or +6.2% on 2018–19 Original)

Aim

40 RTHK aims to extend its high quality radio and TV programming to the audiences by leveraging the different platforms in the new media.

Brief Description

41 The New Media services of RTHK provide different online platforms for audiences, including the official website of RTHK, various mobile applications and social media platforms. The "eTVonline" website and other educational portals of "eTVonline" are developed for interactive and education-related activities while "Teen Power" targets at the young generation.

rthk.hk and mobile applications

- 42 "rthk.hk" provides the simulcast of all 24-hour radio channels, RTHK TV 31 and 32. Other online services provided include on-demand archives of all radio, TV and news programmes broadcast in the past 12 months, and a choice of original web contents produced by the New Media Unit.
- 43 "rthk.hk" also provides podcast service of selected programmes. Members of the public can subscribe to the podcasts and enjoy RTHK audio and video programmes on the move. In 2018, more than 30 000 new episodes of podcasts were added for free download.
- 44 In 2018, "rthk.hk" was being further refined on its accessibility to suit different desktop or tablet computers, and mobile phones. Members of the public can easily access the latest programmes of RTHK and enjoy live programmes, archives, news and web contents from various devices.

- 45 RTHK offers seven mobile applications featuring different services. The number of downloads of these mobile applications continued to increase steadily. The number of cumulative downloads of RTHK's first mobile application "RTHK on the Go" has reached two million and ranked second highest of all government applications. In 2018, RTHK improved the user experience and functionality of the mobile applications. "RTHK News", with instant news notifications, provided first-hand coverage of local and international news to the public. To commemorate 90A, "RTHK Vox" was being utilised to facilitate users to share their memories of RTHK. Materials on more dynasties were added to the "5000 Years of Chinese History" to enrich its application contents.
- 46 In 2018, "rthk.hk" had launched a special interactive web portal to celebrate 90A, engaging the public to share their memories and feelings towards RTHK on the web and on social media.
- 47 A pilot project "Social Marketing Clips" was launched in 2018 to market the usage of video archive. The result of the pilot project will be further developed as a blueprint for strategising future digital marketing campaign for RTHK programmes.
- **48** In 2018, RTHK continued to license "rthk.hk" web content to various digital platforms and provide multimedia content on the RTHK YouTube Channel. As an official content partner of YouTube, more than 330 000 of subscribers to RTHK YouTube Channel were recorded.

Teen Power

49 As a dedicated multimedia online platform, "Teen Power" produces on-demand programmes on daily basis to cater for the needs of the youth. It is operated and manned by young people recruited from schools and universities. A presenter training session was conducted through teaming up with Radio 2's Solar Project 2018. Since April 2018, the Teen Power website has been revamped and incorporated into RTHK website.

eTVonline

- 50 "eTVonline", with its "Liberal Studies" website and other educational portals, aims at promoting learning and the pursuit of knowledge for students, and facilitating teachers' work by providing e-learning materials. Teachers can make use of the downloadable multimedia teaching modules while students can make use of the worksheets and other learning materials. Liberal studies learning materials are produced with reference to daily news; teachers, students and scholars of universities have been invited to contribute articles and reports regularly. An archive library of RTHK's TV programmes relating to Liberal Studies has been set up to facilitate learning for teachers and students.
- 51 "eTVonline" organised a series of school activities to respond to the demand for experiential learning. In the first three quarters of 2018, "eTVonline" organised 14 activities, involving over 8 000 teachers and students. Such activities included Liberal Studies, Family Education, Media Education and Civic Education, etc.
- 52 Over 110 hours' video and audio archive of educational events and programmes were produced and uploaded to the websites, including "Workshop on Daily Preparation and Learning of Liberal Studies", "Hong Kong Heritage" and "Outstanding Teachers", etc. "eTVonline" has also developed websites to provide live streaming and archive of "Live Coverage of Sports Competitions", which were mostly the inter-school games or youth competitions.
- 53 "eTVonline" has made use of different social media platforms, such as Facebook, Instagram and microblog, to provide services for the younger generation.
 - 54 The key performance measures in respect of new media are:

100 2018–19	100
2018–19	
2018-19	
(Revised Estimate)	2019–20 (Estimate)φ
	2 000 000
2 800 000 730 000 450 000 700 30 000 55	3 000 000
	450 000 700 30 000

	2017–18 (Actual)	2018–19 (Revised Estimate)	2019–20 (Estimate)φ
Teen Power#			
daily page view\(\lambda\)	29 000	4 000	
daily archive access\(\Delta\)	26 028	25 746	
eTVonline			
daily page viewλ	52 000	51 000	_
daily archive access Δ	2 152	2 200	2 200
live webcast hours	387	410	400
daily visits\(\daggerapsis \)			8 500

- The estimate for 2019–20 may be subject to change as RTHK takes forward the recommendations in the Director of Audit's Report No. 71 on RTHK's provision of programmes.
- δ New indicator as from 2019–20. It refers to the number of hits designated to activate a live media webcast.
- "Daily page view" refers to the number of hits to files designated as pages. This indicator is not applicable in measuring mobile access due to changing consumer habits that more users have switched to use mobile applications in accessing RTHK web contents. Besides, the newly revamped RTHK website has streamlined the web navigation to facilitate the public to access material more directly by minimising the number of subpages that users need to click-through in the website. Hence, this indicator is no longer relevant and will be deleted as from 2019–20. The performance of the website will be measured by "daily visits", "daily live streaming", and "daily archive access".
- A Revised description of the previous indicator "daily media access" as from 2019–20. The indicator captures on-demand usage of media (audio and video) archive access. The revised description to "daily archive access" can more accurately reflect that this indicator is measuring access to archive.
- φ Most of the previously counted "live webcast hours" were generated from live webcasts of LegCo meetings and special TV/radio/pool-feed signal events which are now being carried by RTHK TV 31 and 32. Since the launch of RTHK DTT channels, TV 32 has been telecasting the weekly LegCo meetings and special outside broadcasts of TV/radio/pool-feed signal events. These items were previously being webcast solely on RTHK website and counted as "live webcast hours", but with DTT channel coverage, the performance of these items are being reflected in other indicators of "daily live streaming" and "daily media access". Hence the indicator will no longer be relevant. It will be deleted as from 2019–20.
- μ Revised description of the previous indicator "daily page view of news section" as from 2019–20 to tally with the deletion of "daily page view" indicator.
- # Teen Power website has been revamped since April 2018. As Teen Power website has been incorporated into RTHK website, the index of "rthk.hk" has already included the "daily page view" and "daily archive access" of Teen Power. The indicator will be deleted as from 2019–20.
- ♦ New indicator as from 2019–20 to record the accounts that enter the website. It is a standard measure to provide the number of users and can better reflect web activities.

Matters Requiring Special Attention in 2019-20

- 55 During 2019–20, RTHK will:
- take forward relevant Audit recommendations as set out in Audit Report No. 71;
- continue to develop and enhance new media projects, and make RTHK's contents available on mobile and social
 media platforms to better cater for the needs of users;
- continue to develop synergy projects among TV, radio and new media;
- continue to enhance the user experience and accessibility of "rthk.hk" and the RTHK applications;
- continue to improve the technical performance of "rthk.hk" for stable and faster access by local and overseas users, the radio archive will be migrated to a cloud platform to increase the connection capacity and ease the traffic congestion problem on programme catchups;
- continue to work with schools, teachers' organisations and NGOs to organise activities to respond to the demand for experiential learning and for enhancement of the "eTVonline" service; and
- continue to provide diversified learning opportunities through "eTVonline" and strengthen the ties with schools
 to host interactive school activities.

ANALYSIS OF FINANCIAL PROVISION

D		2017–18 (Actual) (\$m)	2018–19 (Original) (\$m)	2018–19 (Revised) (\$m)	2019–20 (Estimate) (\$m)
Pro	gramme				
(1) (2)	Radio Public Affairs and General Television	397.3	381.9	404.1	394.6
. ,	Programme	541.4	560.8	565.2	553.8
(3)	School Education Television				
	Programme	29.8	27.7	27.5	28.0
(4)	New Media	39.9	42.1	43.7	44.7
		1,008.4	1,012.5	1,040.5 (+2.8%)	1,021.1 (-1.9%)

(or +0.8% on 2018–19 Original)

Analysis of Financial and Staffing Provision

Programme (1)

Provision for 2019–20 is \$9.5 million (2.4%) lower than the revised estimate for 2018–19. This is mainly due to less operating expenses and capital expenditure, partly offset by the increase in personal emoluments arising from filling of vacancies and an increase of eight posts.

Programme (2)

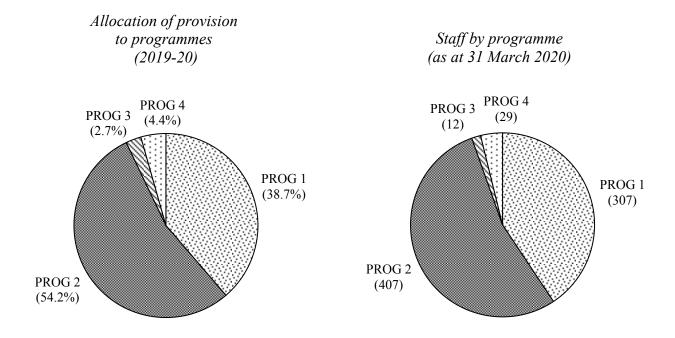
Provision for 2019–20 is \$11.4 million (2.0%) lower than the revised estimate for 2018–19. This is mainly due to less operating expenses, partly offset by the increase in capital expenditure as well as increase in personal emoluments arising from filling of vacancies and an increase of nine posts.

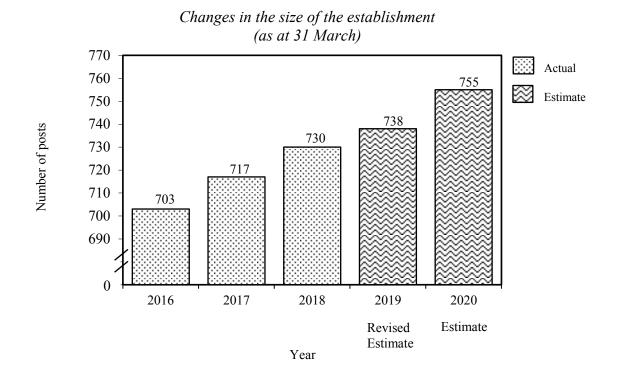
Programme (3)

Provision for 2019–20 is \$0.5 million (1.8%) higher than the revised estimate for 2018–19. This is mainly due to the increase in capital expenditure.

Programme (4)

Provision for 2019–20 is \$1.0 million (2.3%) higher than the revised estimate for 2018–19. This is mainly due to the increase in capital expenditure.





Sub- head (Code)		Actual expenditure 2017–18	Approved estimate 2018–19	Revised estimate 2018–19	Estimate 2019–20
		\$'000	\$'000	\$'000	\$'000
	Operating Account				
	Recurrent				
000	Operational expenses	928,516	949,251	968,044	952,829
	Total, Recurrent	928,516	949,251	968,044	952,829
	Non-Recurrent				
700	General non-recurrent	6,405	7,500	7,500	8,000
	Total, Non-Recurrent	6,405	7,500	7,500	8,000
	Total, Operating Account	934,921	956,751	975,544	960,829
	Capital Account				
	Plant, Equipment and Works				
603 661	Plant, vehicles and equipment Minor plant, vehicles and equipment (block vote)	38,779	9,693	14,424	11,812
		34,700	46,017	50,497	48,414
	Total, Plant, Equipment and Works	73,479	55,710	64,921	60,226
	Total, Capital Account	73,479	55,710	64,921	60,226
	Total Expenditure	1,008,400	1,012,461	1,040,465	1,021,055

Details of Expenditure by Subhead

The estimate of the amount required in 2019–20 for the salaries and expenses of the Radio Television Hong Kong is \$1,021,055,000. This represents a decrease of \$19,410,000 against the revised estimate for 2018–19 and an increase of \$12,655,000 over the actual expenditure in 2017–18.

Operating Account

Recurrent

- **2** Provision of \$952,829,000 under *Subhead 000 Operational expenses* is for the salaries, allowances and other operating expenses of the Radio Television Hong Kong.
- 3 The establishment as at 31 March 2019 will be 738 posts including one supernumerary post. It is expected that there will be a net increase of 17 posts in 2019–20. Subject to certain conditions, the controlling officer may under delegated power create or delete non-directorate posts during 2019–20, but the notional annual mid-point salary value of all such posts must not exceed \$460,010,000.
 - 4 An analysis of the financial provision under *Subhead 000 Operational expenses* is as follows:

	2017–18 (Actual) (\$'000)	2018–19 (Original) (\$'000)	2018–19 (Revised) (\$'000)	2019–20 (Estimate) (\$'000)
Personal Emoluments				
- Salaries	390,288 7,359 607	400,655 10,920 604	414,800 7,683 606	421,400 7,550 610
Mandatory Provident Fund contribution - Civil Service Provident Fund	2,913	2,566	2,529	2,607
contribution Disturbance allowance Departmental Expenses	17,124 7	24,339 12	23,563 24	29,452 24
- General departmental expenses	510,218	510,155	518,839	491,186
	928,516	949,251	968,044	952,829

Commitments

Sub- head (Code)	Item (Code)	Ambit	Approved commitment	Accumulated expenditure to 31.3.2018	Revised estimated expenditure for 2018–19	Balance
			\$'000	\$'000	\$'000	\$'000
Opera	ting Ac	count				
700		General non-recurrent				
	837	Community Involvement Broadcasting Fund	45,000	23,723	7,500	13,777
			45,000	23,723	7,500	13,777
Capita	al Accou	unt				
603		Plant, vehicles and equipment				
	825	Establishment of Fill-in Stations for the Digital Terrestrial Television service of Radio Television Hong Kong	64,200	30,875	13,424	19,901
	899	Production equipment for enhancement of Digital Terrestrial Television service	15,530	11,812	1,000	2,718
			79,730	42,687	14,424	22,619
		Total	124,730	66,410	21,924	36,396