# Calculations on the Proposed Delineation

Total Population (projected as at 30 June 2008) : 6,975,100

Population Quota (PQ) per GC Seat = Total Population ÷ 30 seats = 232,503

| Geographical Constituency (GC) | Component District | (A) Projected population as at 30 June 2008 | (B) Number of seats in 2004 | (C) Number of entitled seats in 2008 $(C)=(A) \div PQ$ | (D) Number of seats for integer | (E) Additional seat for largest remainders | (F) Total number of seats in 2008 $(F)=(D)+(E)$ | (G) Deviation (%) $(G)=[(A)-RN^{\#}] \div RN \times 100\%$ |
|---|---|---|---|---|---|---|---|---|
| HONG KONG ISLAND (LC 1) | Central & Western | 250,300 | | | | | | $(1,267,900 - 1,395,018)$ $\div 1,395,018 \times 100\%$ |
| | Wan Chai | 155,000 | | | | | | |
| | Eastern | 586,400 | | | | | | |
| | Southern | 276,200 | | | | | | |
| | Sub-total : | 1,267,900 | 6 | 5.453* | 5 | 1 | 6 | = **-9.11%** |
| KOWLOON WEST (LC 2) | Yau Tsim Mong | 294,300 | | | | | | $(1,030,000 - 1,162,515)$ $\div 1,162,515 \times 100\%$ |
| | Sham Shui Po | 373,500 | | | | | | |
| | Kowloon City | 362,200 | | | | | | |
| | Sub-total : | 1,030,000 | 4 | 4.430* | 4 | 1 | 5 | = **-11.40%** |
| KOWLOON EAST (LC 3) | Wong Tai Sin | 425,900 | | | | | | $(1,018,700 - 930,012)$ $\div 930,012 \times 100\%$ |
| | Kwun Tong | 592,800 | | | | | | |
| | Sub-total : | 1,018,700 | 5 | 4.381 | 4 | 0 | 4 | = **+9.54%** |
| NEW TERRITORIES WEST (LC 4) | Tsuen Wan | 295,200 | | | | | | $(2,030,300 - 1,860,024)$ $\div 1,860,024 \times 100\%$ |
| | Tuen Mun | 508,900 | | | | | | |
| | Yuen Long | 554,200 | | | | | | |
| | Kwai Tsing | 524,400 | | | | | | |
| | Islands | 147,600 | | | | | | |
| | Sub-total : | 2,030,300 | 8 | 8.732 | 8 | 0 | 8 | = **+9.15%** |
| NEW TERRITORIES EAST (LC 5) | North | 294,100 | | | | | | $(1,628,200 - 1,627,521)$ $\div 1,627,521 \times 100\%$ |
| | Tai Po | 297,900 | | | | | | |
| | Sha Tin | 620,100 | | | | | | |
| | Sai Kung | 416,100 | | | | | | |
| | Sub-total : | 1,628,200 | 7 | 7.003 | 7 | 0 | 7 | = **+0.04%** |
| TOTAL : | | 6,975,100 | 30 | - | 28 | 2 | 30 | |

Note :

* GCs with the largest remainders for additional seats

   (except LC 4 which has already been allocated with the maximum number of seats)

# Resulting number (RN) is obtained by multiplying the number of seats and the population quota (i.e. 232,503)

*Resulting Numbers and Permissible Limits*

| No. of Seats | | Population Quota | | Resulting Number | Lower Limit (85%) | | Upper limit (115%) |
|---|---|---|---|---|---|---|---|
| 4 | × | 232,503 | = | 930,012 | 790,510 | to | 1,069,514 |
| 5 | × | 232,503 | = | 1,162,515 | 988,138 | to | 1,336,892 |
| 6 | × | 232,503 | = | 1,395,018 | 1,185,765 | to | 1,604,271 |
| 7 | × | 232,503 | = | 1,627,521 | 1,383,393 | to | 1,871,649 |
| 8 | × | 232,503 | = | 1,860,024 | 1,581,020 | to | 2,139,028 |