

발 간 등 록 번 호  
11-1360000-000017-10

# 낙뢰연보

ANNUAL LIGHTNING REPORT

2 0 1 2



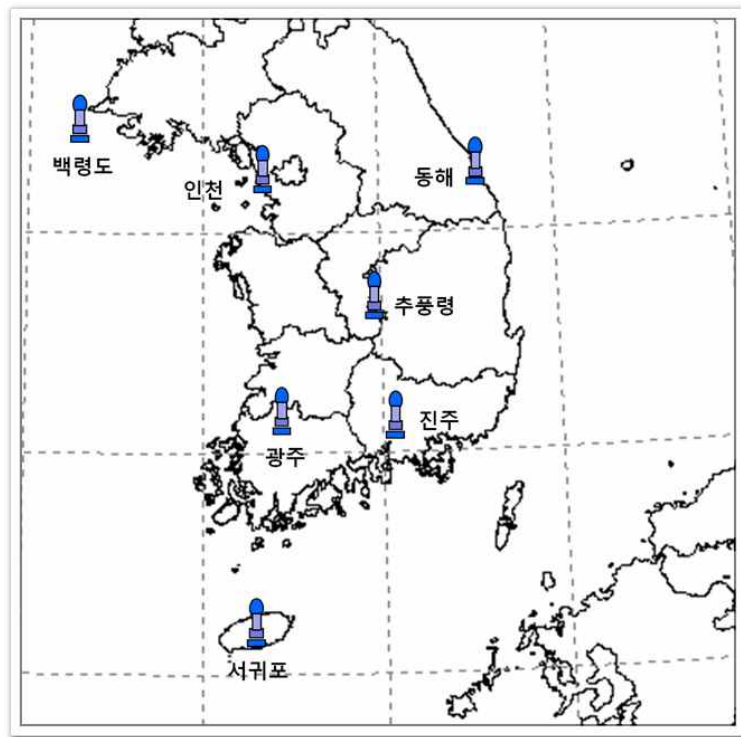
기상청

Korea Meteorological Administration



## 일 러 두 기

1. 이 연보는 전국에 설치된 7대의 IMPACT ESP 센서로 관측된 대지 방전 자료 중에서, 3개 이상의 센서에서 동시에 관측된 낙뢰자료만 분석하였다.
2. 대지 방전 중 전류의 세기가 10 kA 이하인 정극성 낙뢰는 구름 내 방전으로 간주하여 분석에서 제외하였다.
3. 분석영역을 남한 내륙지역으로 국한하였으며, 계절별 분석은 2012년 3월부터 2013년 2월까지 자료를 이용하였다.
4. 낙뢰 빈도는 1 제곱킬로미터 당 발생한 낙뢰횟수를 나타내는 낙뢰밀도( $km^{-2}$ )로 나타냈다.



기상청 낙뢰 관측망(IMPACT ESP)



# 차 례

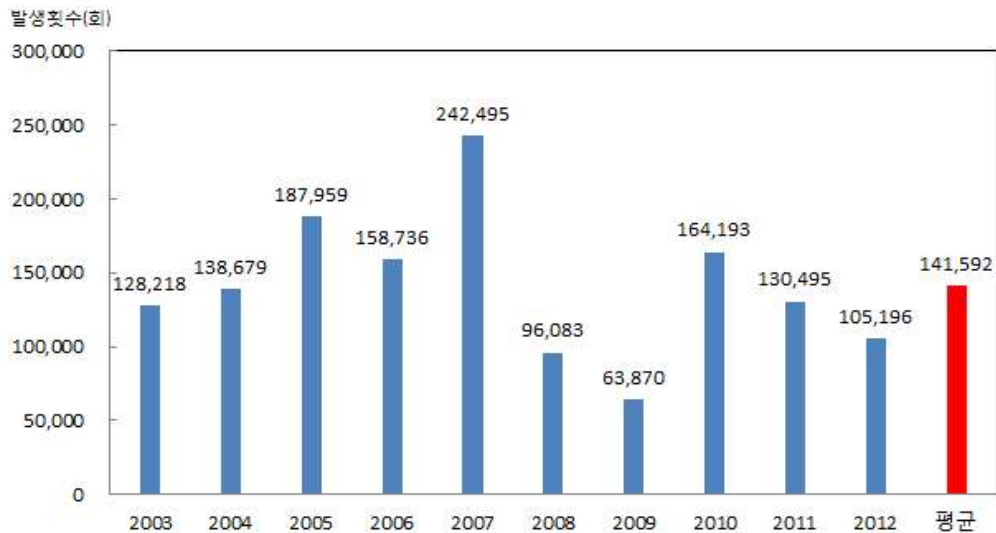
|       |                               |     |
|-------|-------------------------------|-----|
| 제 1 장 | 개요 .....                      | 1   |
| 1.    | 최근 10년간 낙뢰발생 횟수 .....         | 1   |
| 2.    | 전국 월별 낙뢰발생 횟수 .....           | 1   |
| 제 2 장 | 낙뢰발생 통계 분석 .....              | 2   |
| 1.    | 광역시·도 별 낙뢰발생 횟수 .....         | 2   |
| 2.    | 시·군·구 별 낙뢰발생 횟수 .....         | 7   |
| 3.    | 전국 낙뢰발생 횟수 분포 .....           | 92  |
| 제 3 장 | 낙뢰 사례 분석(2012년 5월 26~28일) ... | 102 |
| 1.    | 광역시·도 별 낙뢰발생 횟수 .....         | 102 |
| 2.    | 시·군·구 별 낙뢰발생 횟수 .....         | 103 |



## 제 1 장 개 요

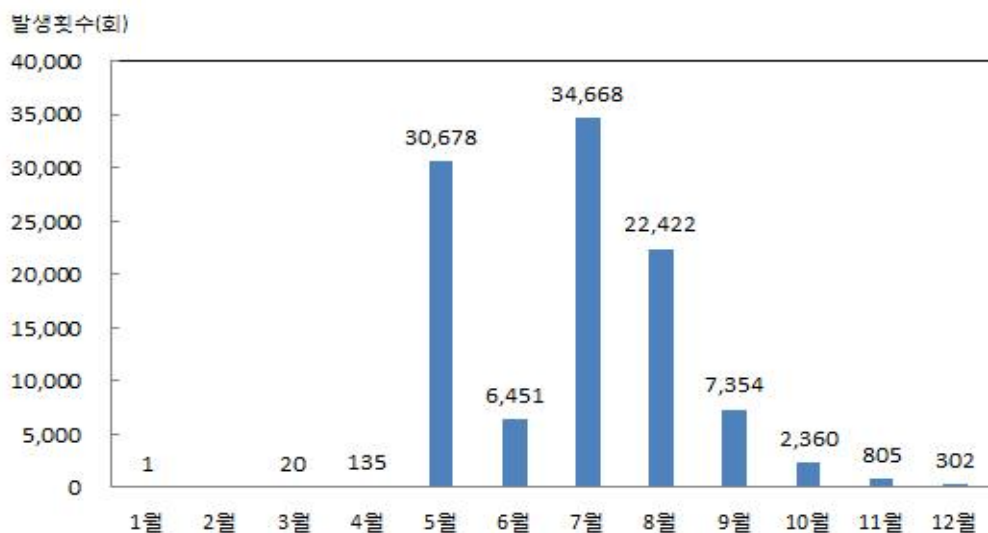
### 1. 최근 10년간 낙뢰발생 횟수

2012년에 발생한 낙뢰는 약 100,000회로, 최근 10년간 평균값보다 적게 발생하였다.



### 2. 전국 월별 낙뢰발생 횟수

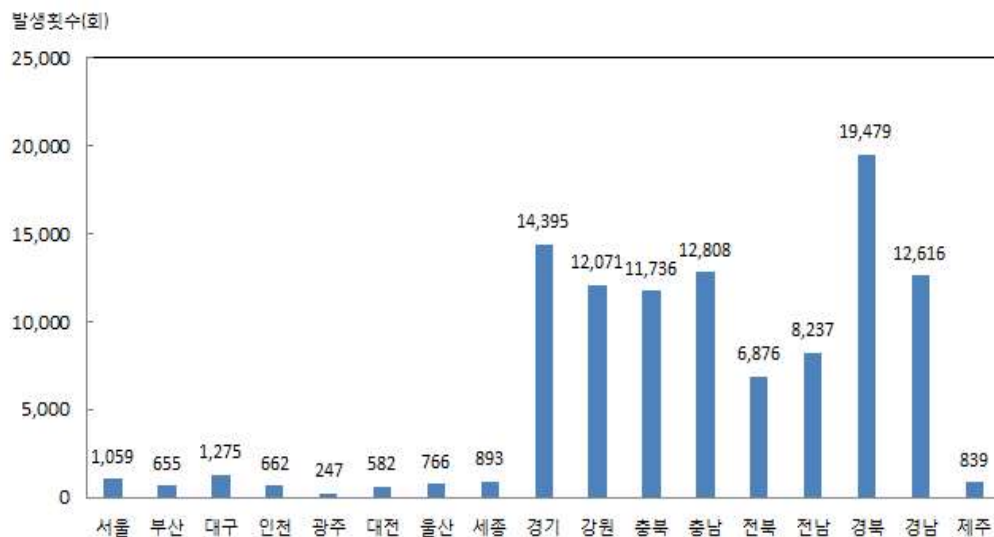
월별 낙뢰발생 횟수 중 전체 발생횟수의 60%가 여름철(6, 7, 8월)에 발생하였다. 특히하게 5월의 경우 낙뢰발생 횟수는 약 30,000회로 2012년 전체의 약 30%가 발생했으며, 이는 월 최대 발생횟수를 보인 7월의 88%에 해당한다.



## 제 2 장 낙뢰발생 통계 분석

### 1. 광역시·도 별 낙뢰발생 횟수

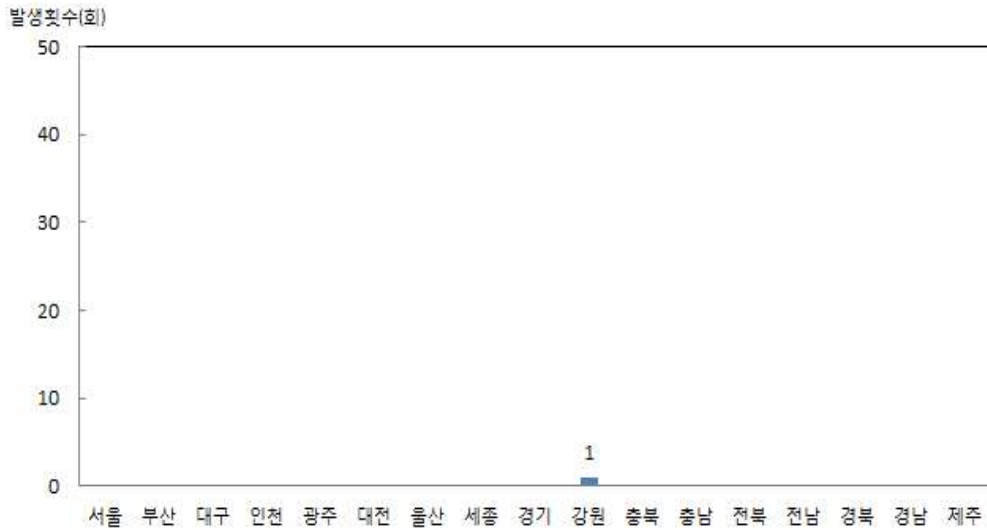
연간 광역시·도 별 낙뢰발생 횟수는 경상북도가 19,479회로 가장 많이 발생하였고, 2012년 전체 낙뢰발생 횟수의 18.5%를 차지하였다. 가장 적게 발생한 지역은 광주광역시로 247회가 발생하였다.



2012년 광역시·도 별 낙뢰발생 횟수

월별 광역시·도 별 낙뢰발생 횟수 중 5월의 경우 경상북도가 10,171회로 타 지역보다 많이 발생하였고, 낙뢰발생 횟수가 가장 많았던 7월에는 경기도와 충청남도가 각각 6,895회, 7,167회로 7월 전체 낙뢰발생 횟수의 40%를 차지하였다. 다음 그림은 광역시·도 별 낙뢰발생 횟수를 월별 도표로 나타낸 것이다. 2절에서는 시·군·구 별 낙뢰발생 횟수를 도표로 나타내었다.

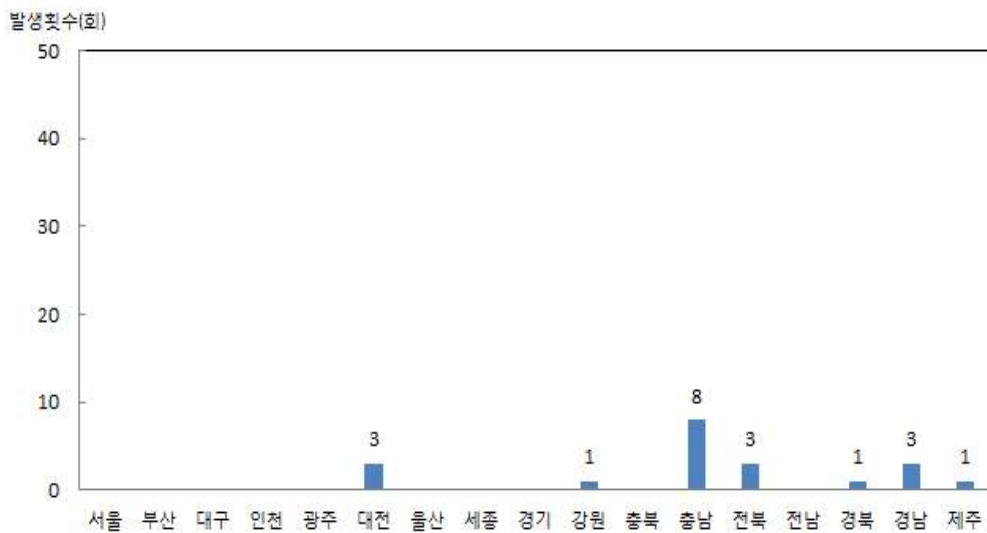




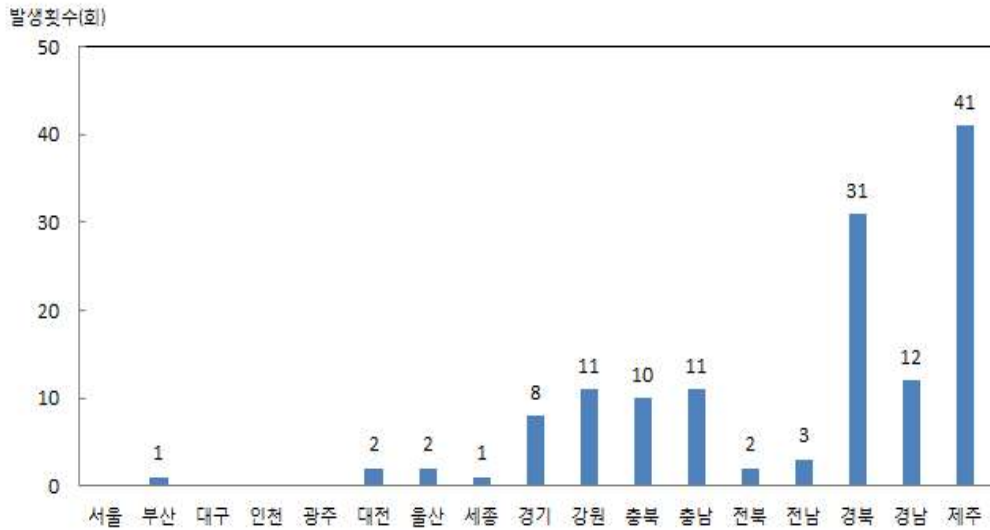
2012년 1월 광역시·도 별 낙뢰발생 횟수



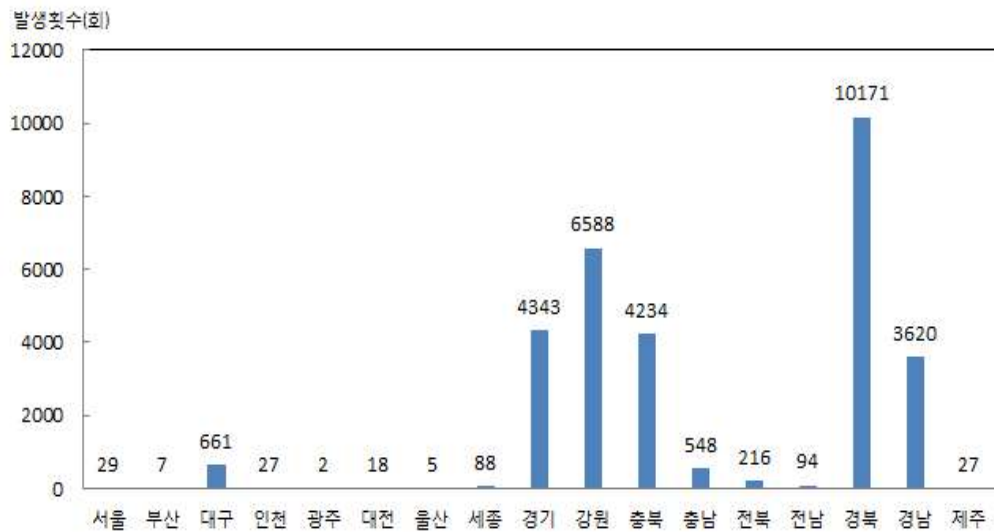
2012년 2월 광역시·도 별 낙뢰발생 횟수



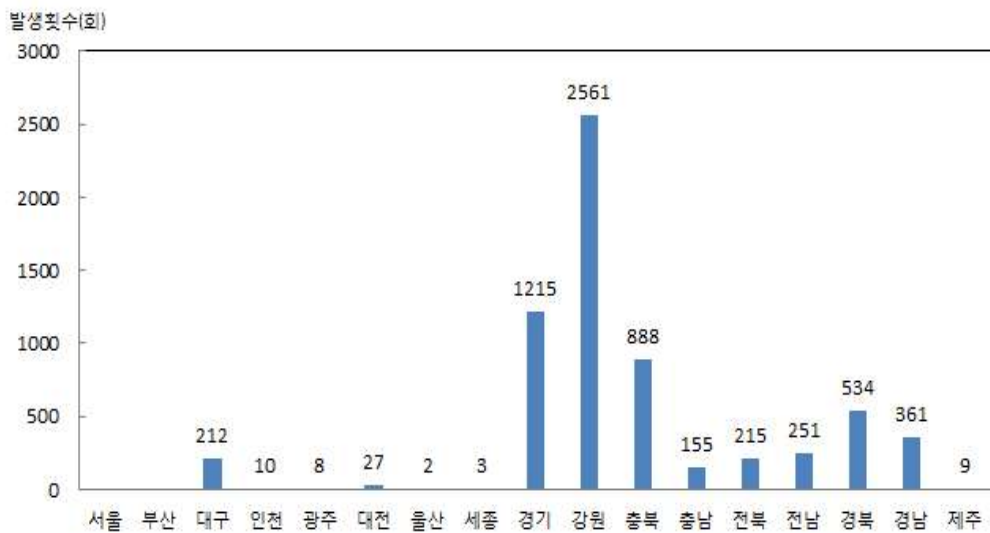
2012년 3월 광역시·도 별 낙뢰발생 횟수



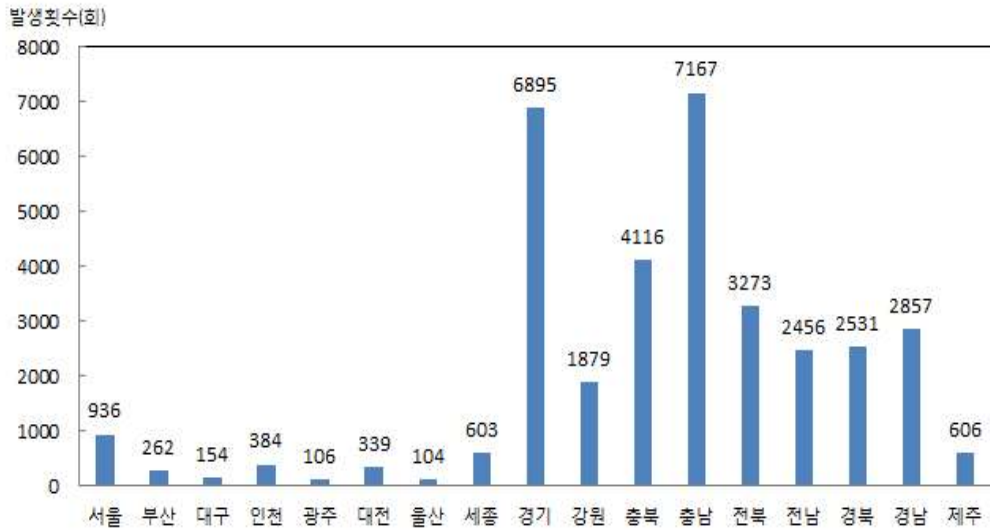
2012년 4월 광역시·도 별 낙뢰발생 횟수



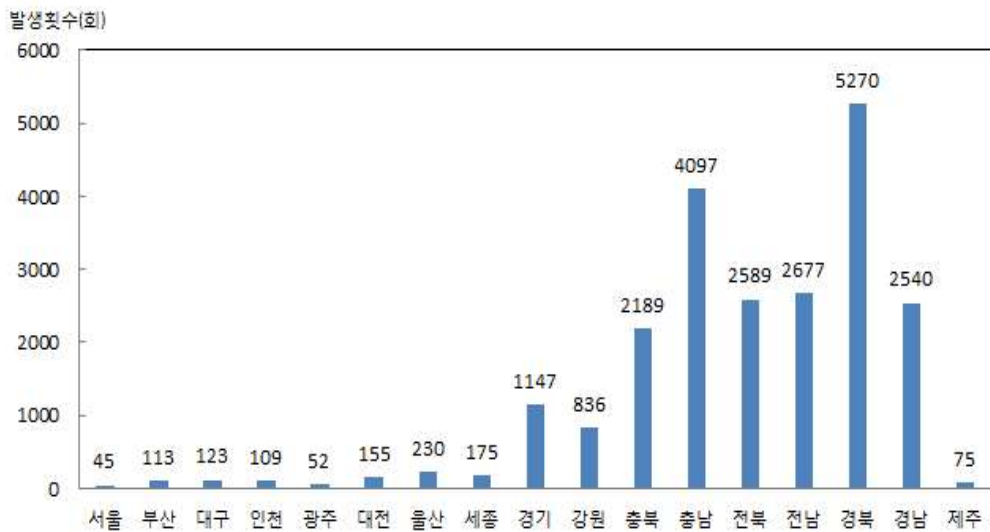
2012년 5월 광역시·도 별 낙뢰발생 횟수



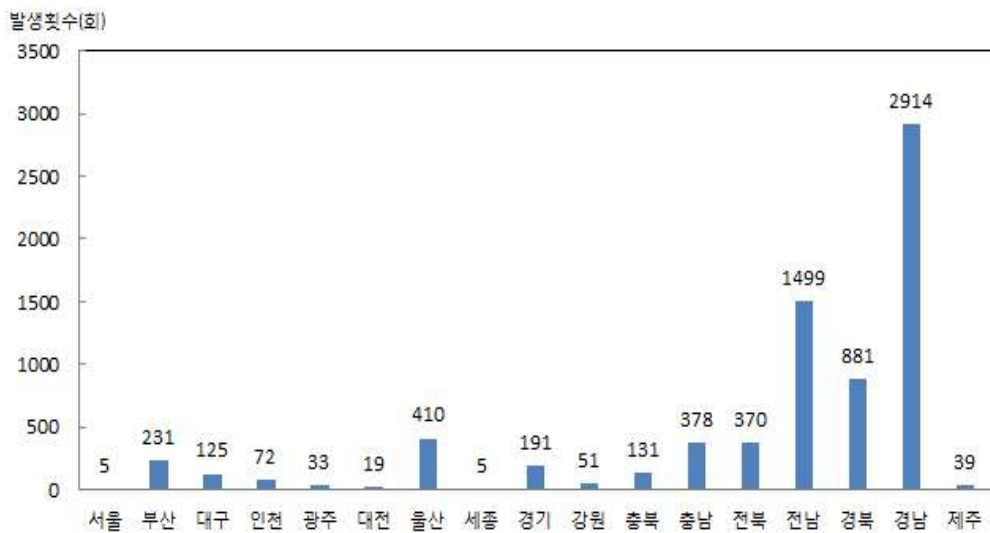
2012년 6월 광역시·도 별 낙뢰발생 횟수



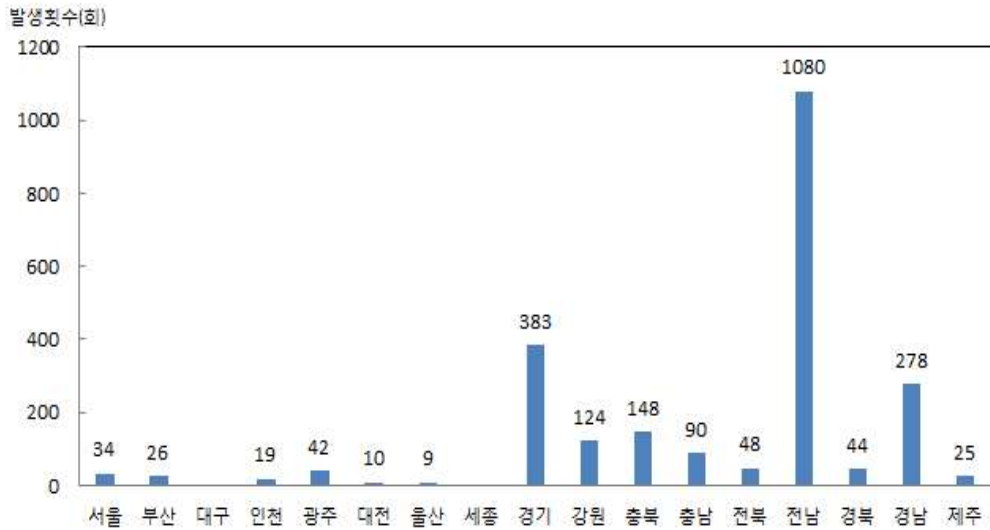
2012년 7월 광역시·도 별 낙뢰발생 횟수



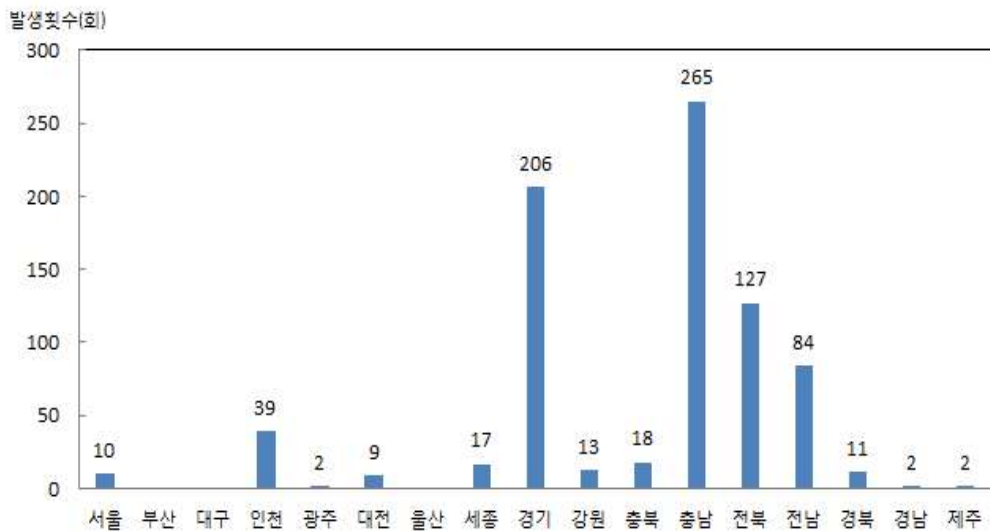
2012년 8월 광역시·도 별 낙뢰발생 횟수



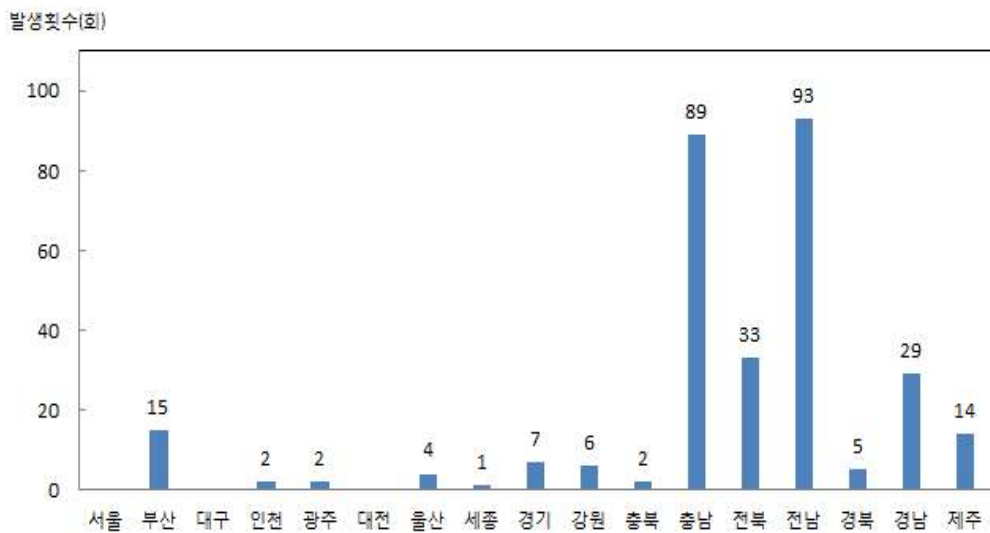
2012년 9월 광역시·도 별 낙뢰발생 횟수



2012년 10월 광역시·도 별 낙뢰발생 횟수



2012년 11월 광역시·도 별 낙뢰발생 횟수

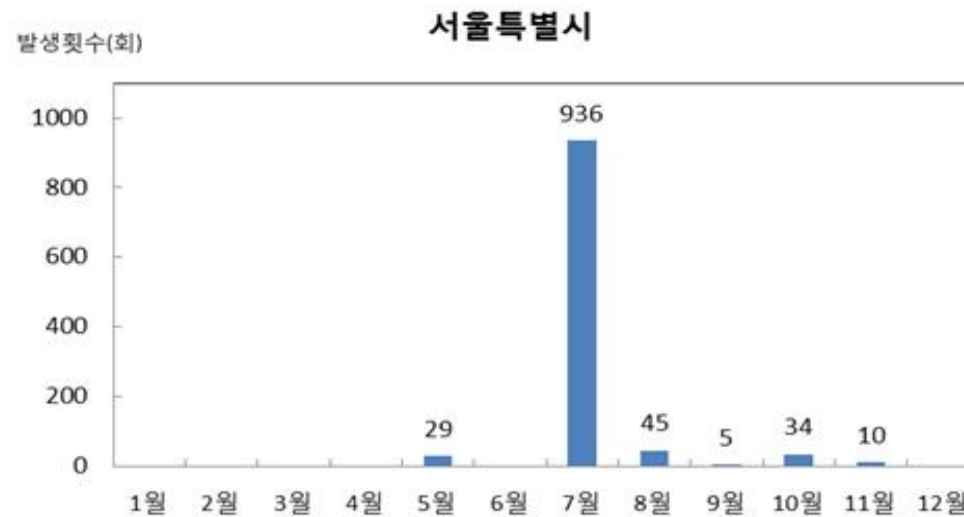


2012년 12월 광역시·도 별 낙뢰발생 횟수

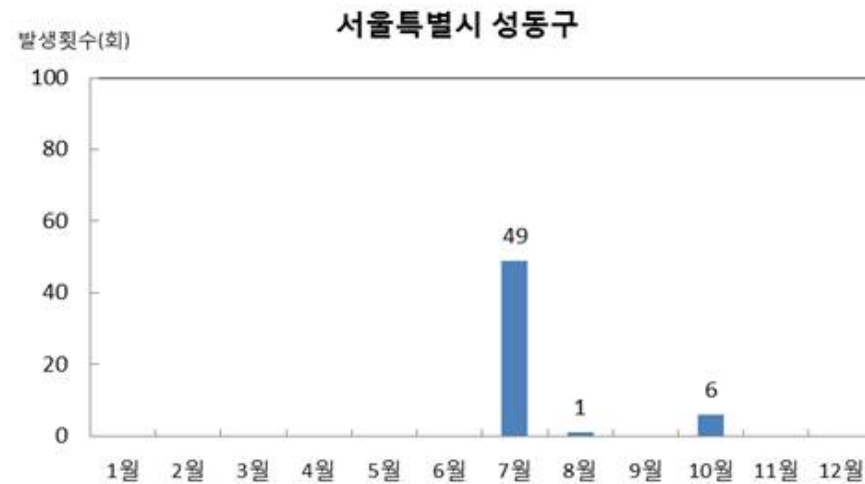
## 2. 시·군·구 별 낙뢰발생 횟수

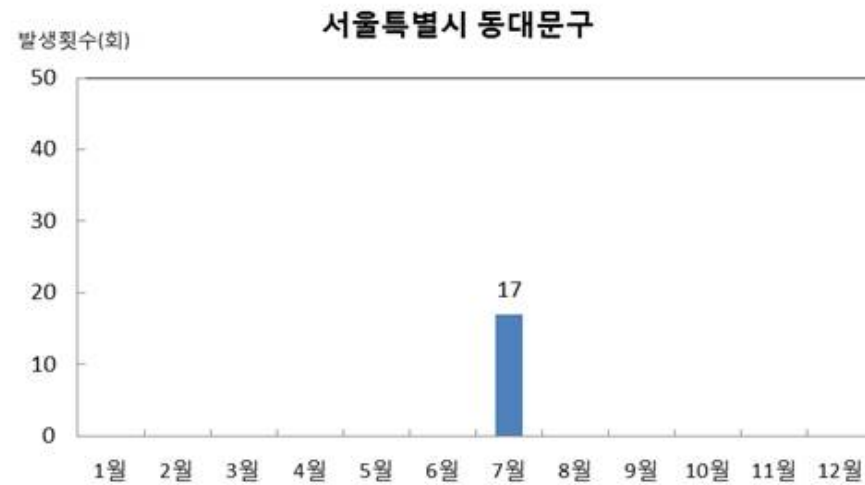
### 1) 서울특별시

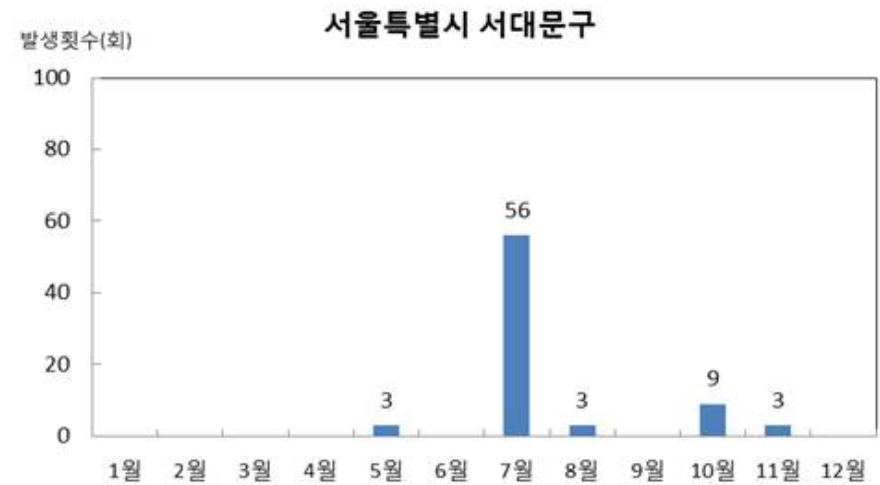
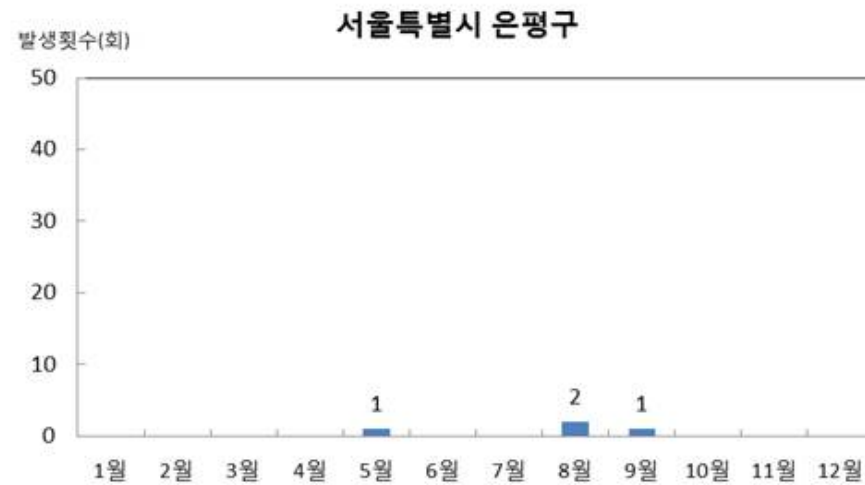
서울특별시 낙뢰발생 횟수는 총 1,059회이며 이중 7월에만 936회로 서울 전체 발생횟수의 88%를 차지하였다. 1, 2, 3, 4, 6, 12월에는 낙뢰가 발생하지 않았다.



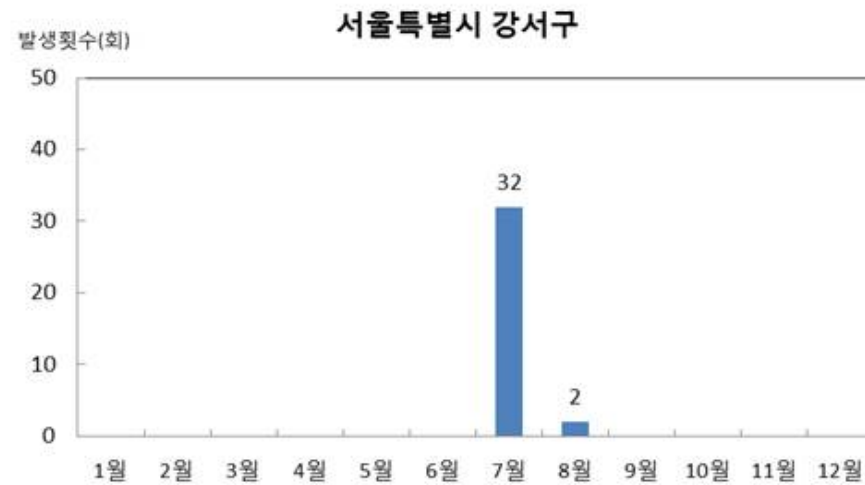
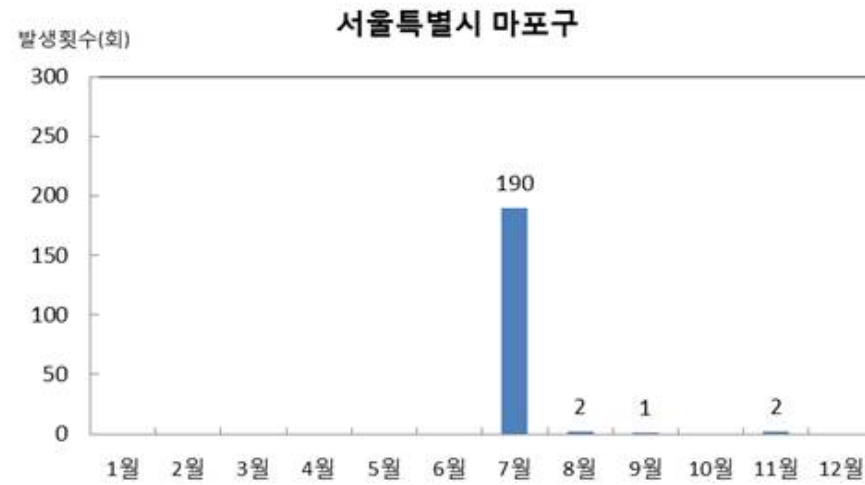
서울특별시 각 구별 낙뢰발생 횟수 자료는 다음 그림으로 나타내었다.



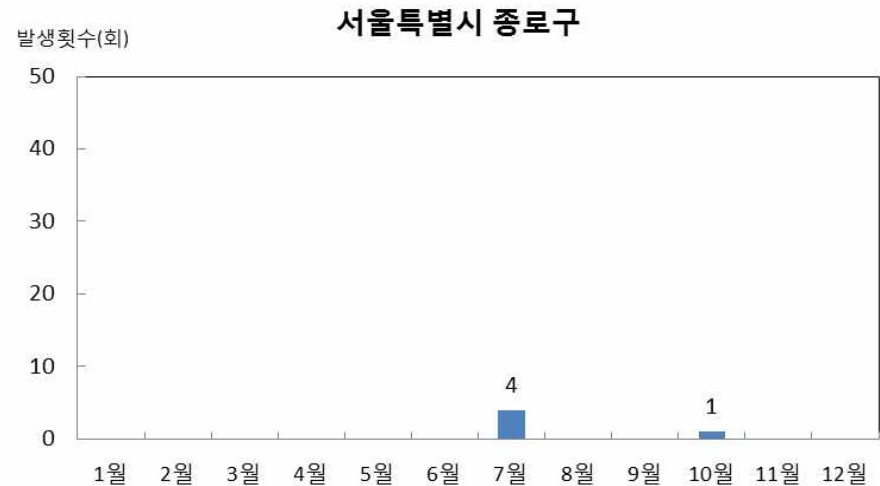
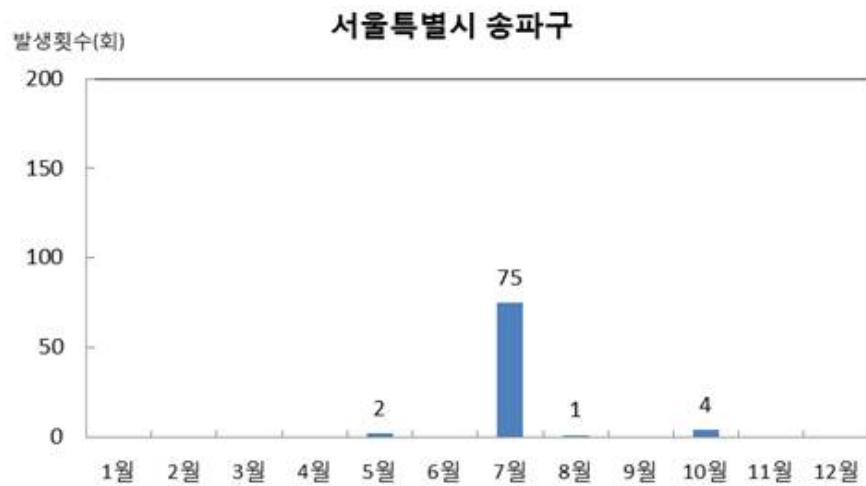


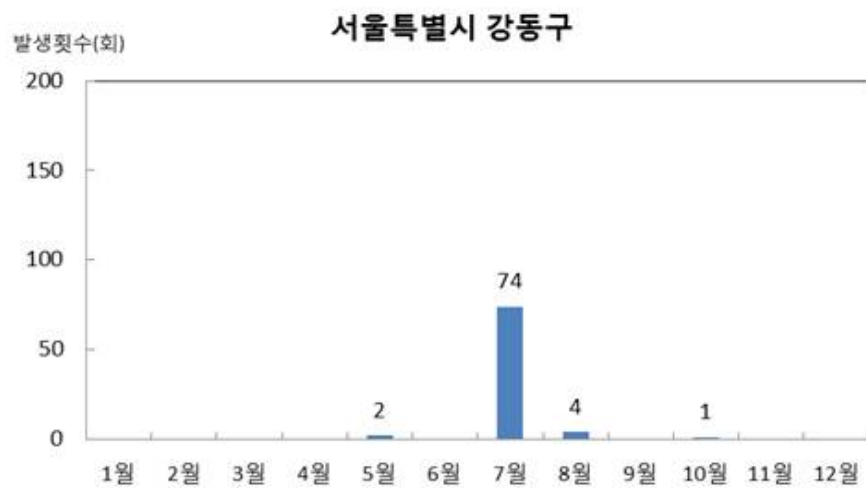






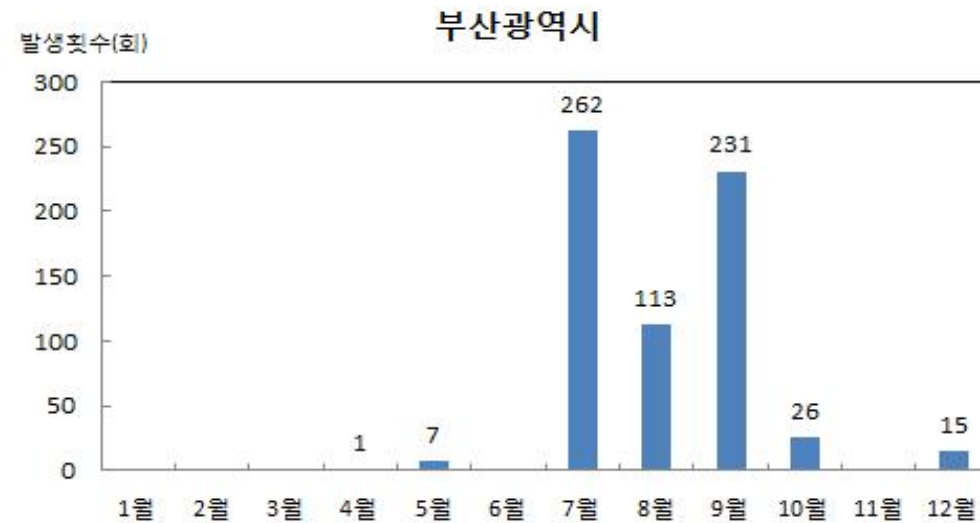




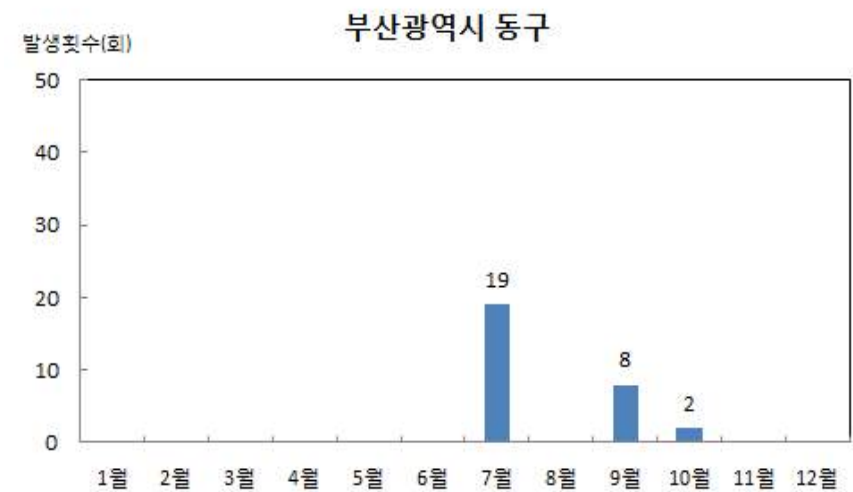
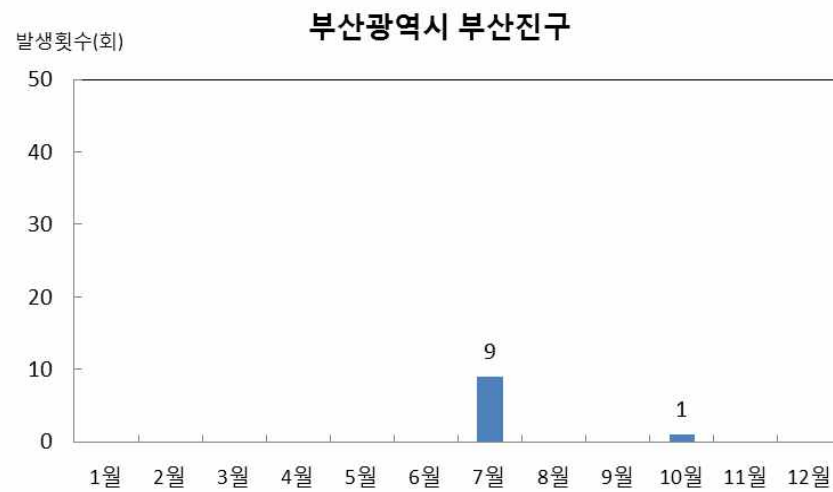
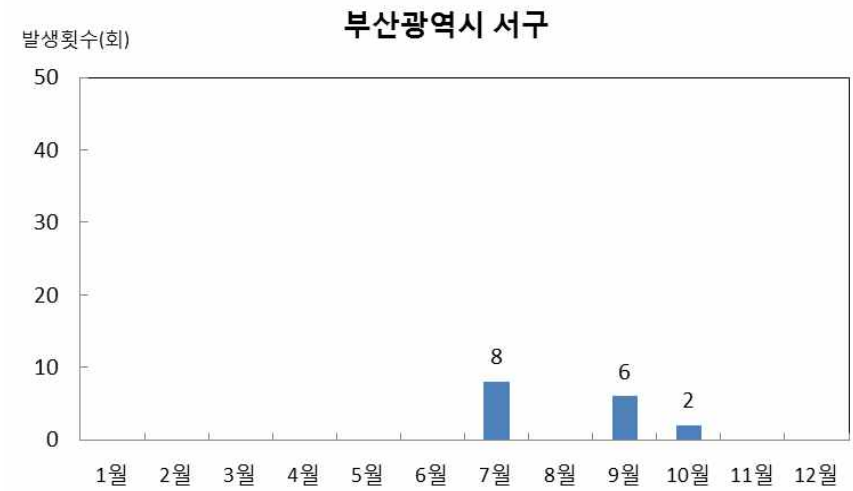


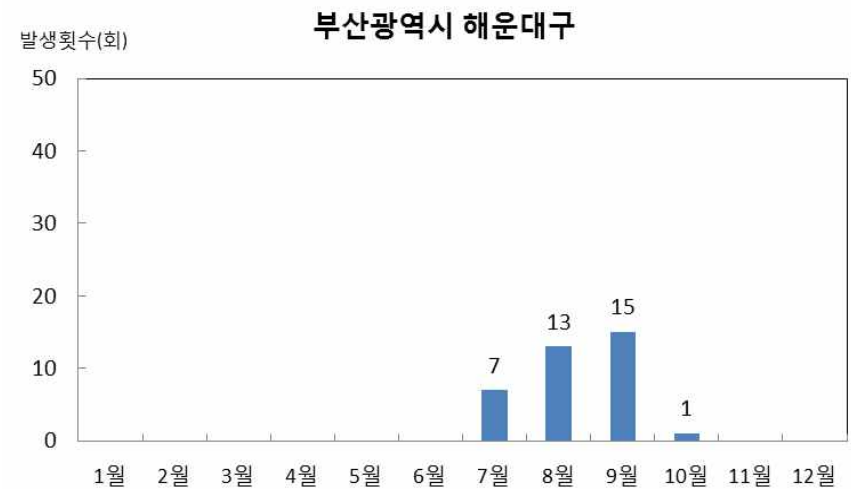
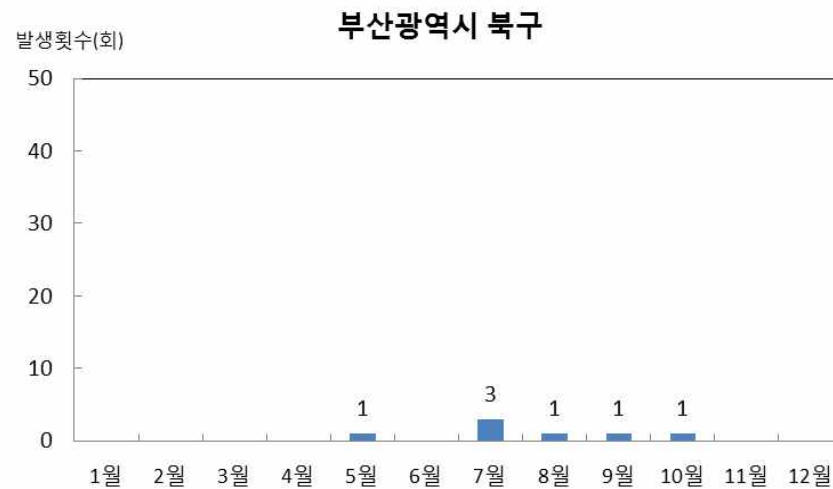
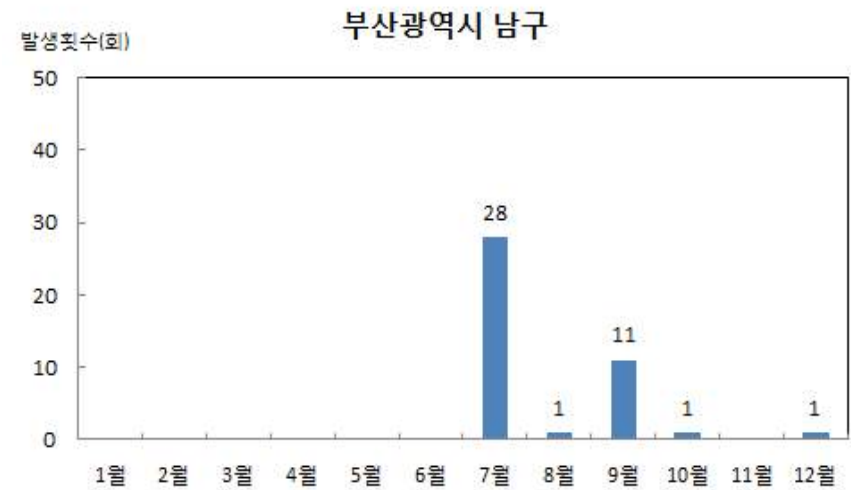
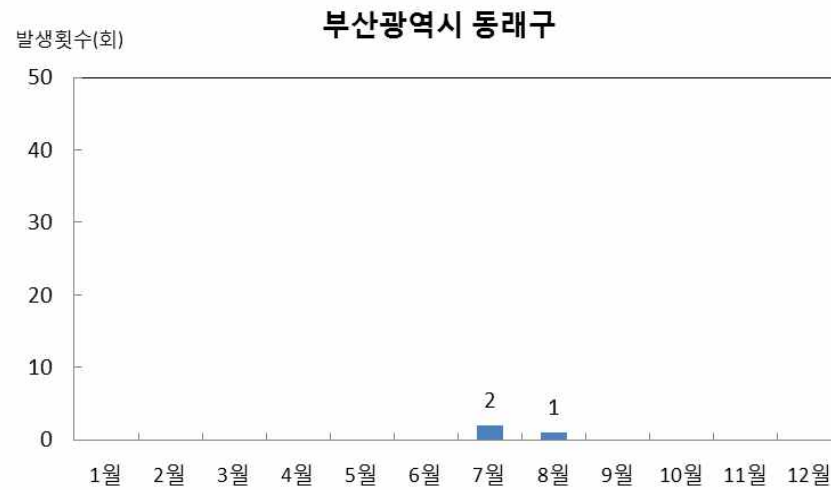
## 2) 부산광역시

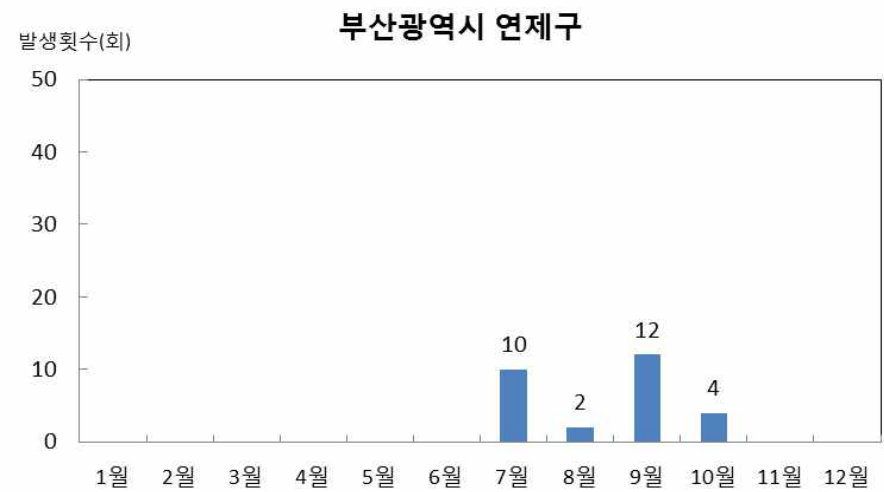
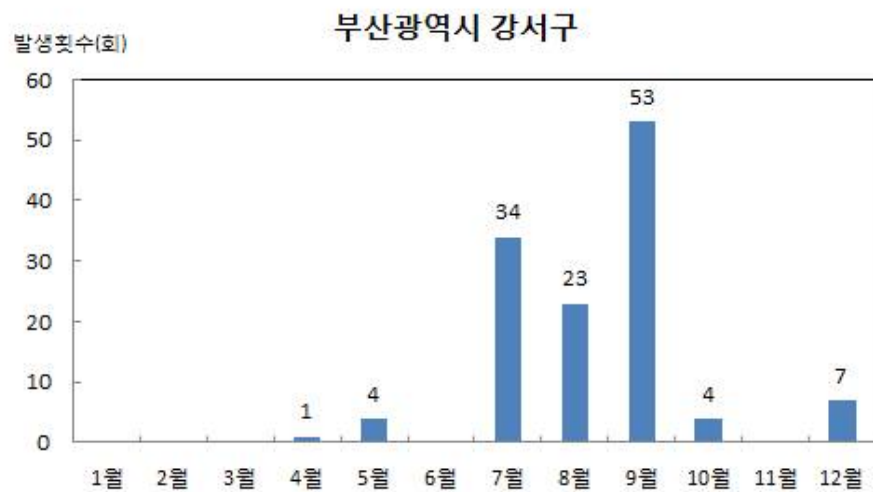
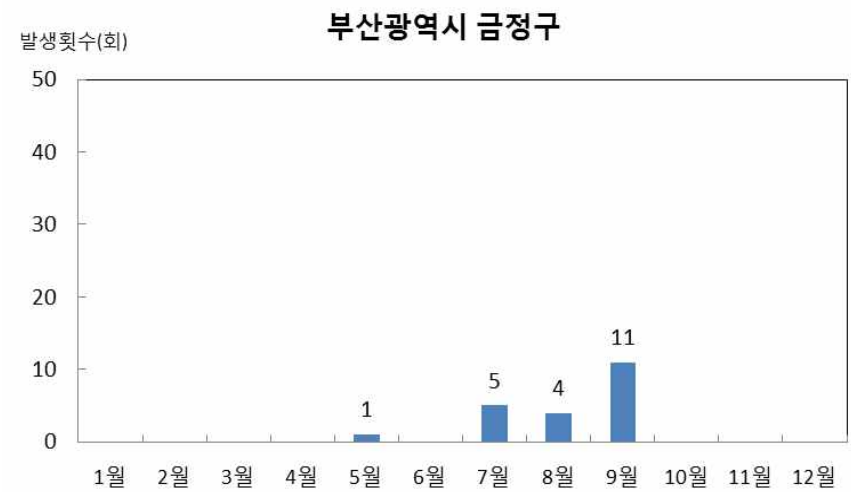
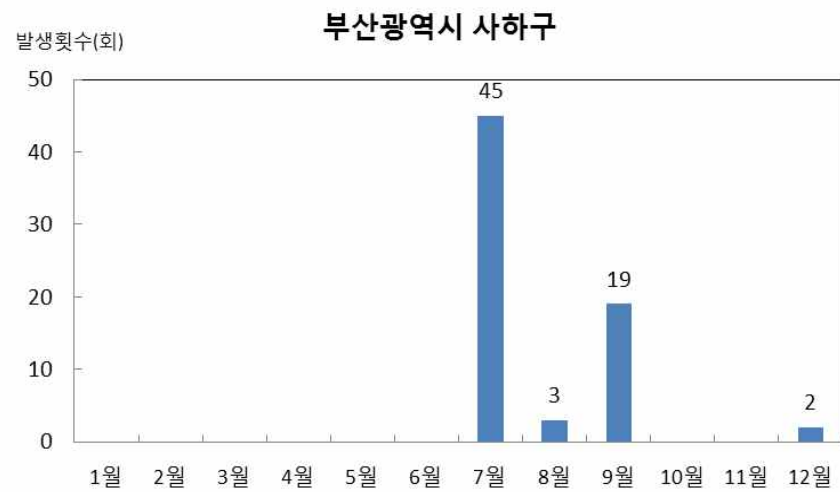
부산광역시 낙뢰발생 횟수는 총 655회이며 7월과 9월에 각각 262회, 231회로 많이 나타났다. 1, 2, 3, 6, 11월에는 낙뢰가 발생하지 않았다.



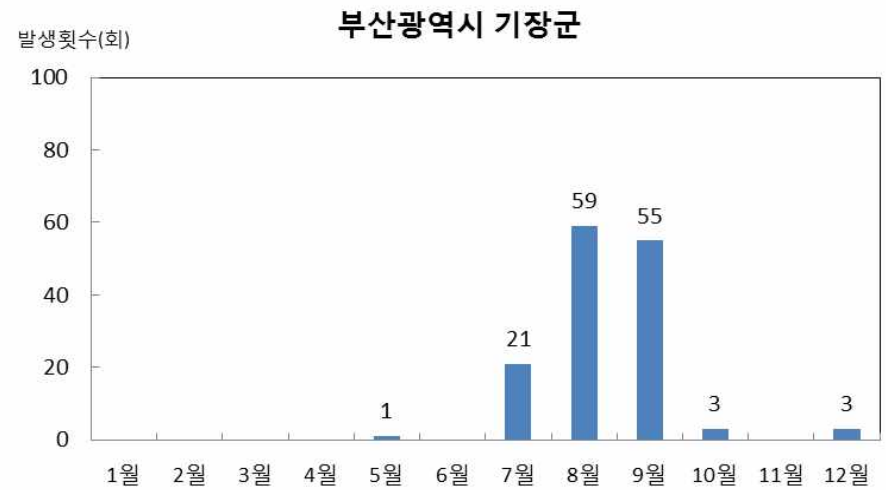
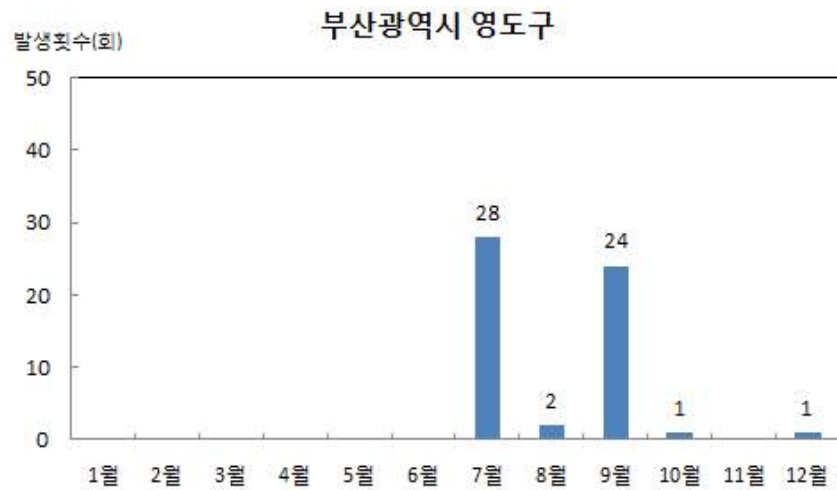
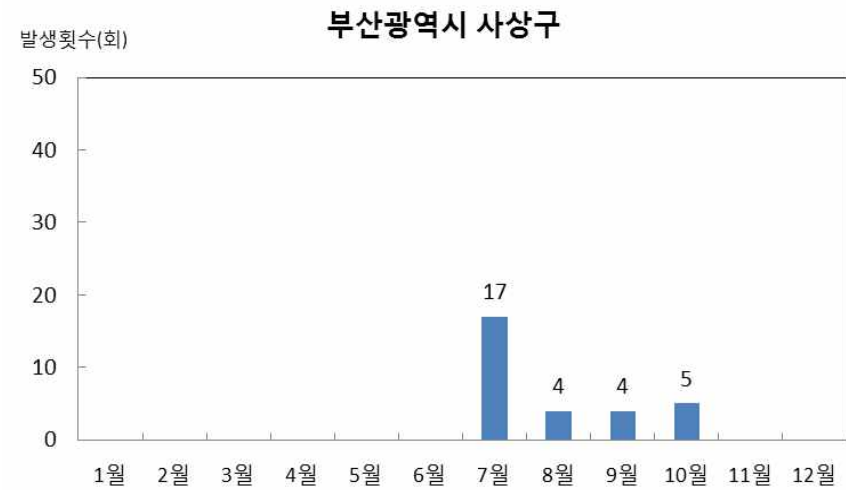
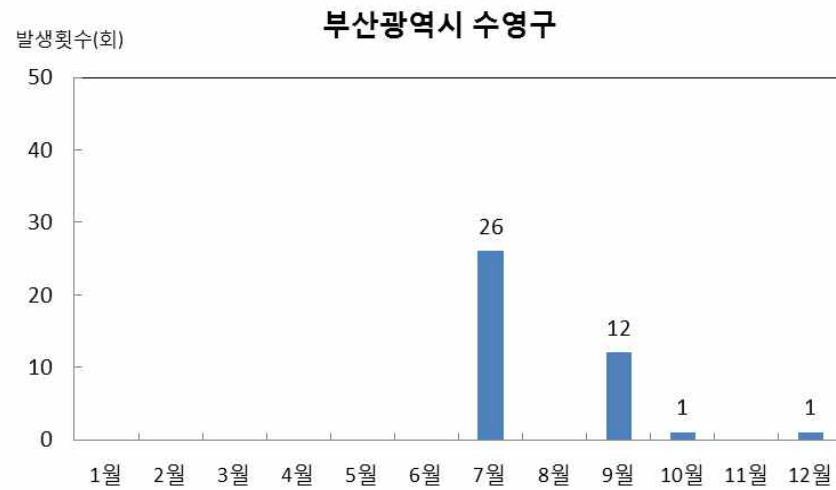
부산광역시 각 구별 낙뢰발생 횟수 자료는 다음 그림으로 나타내었다.





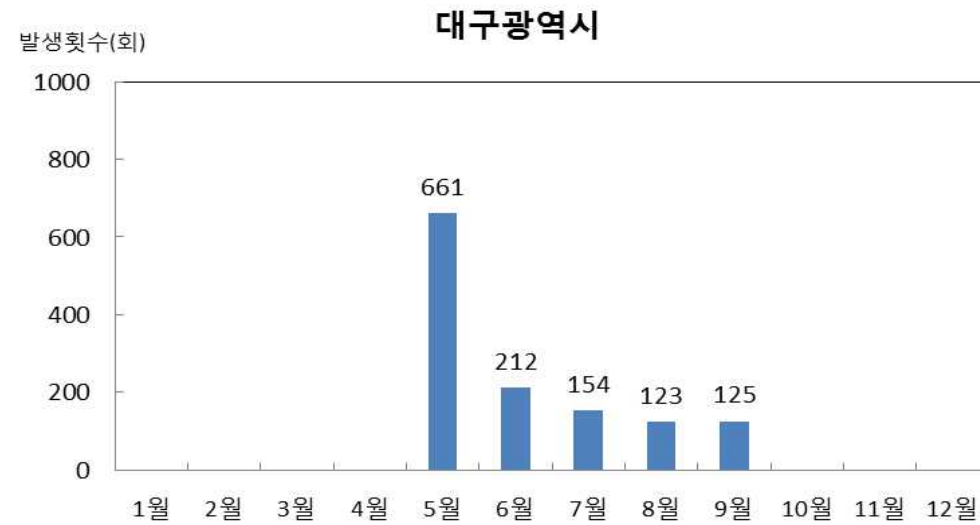




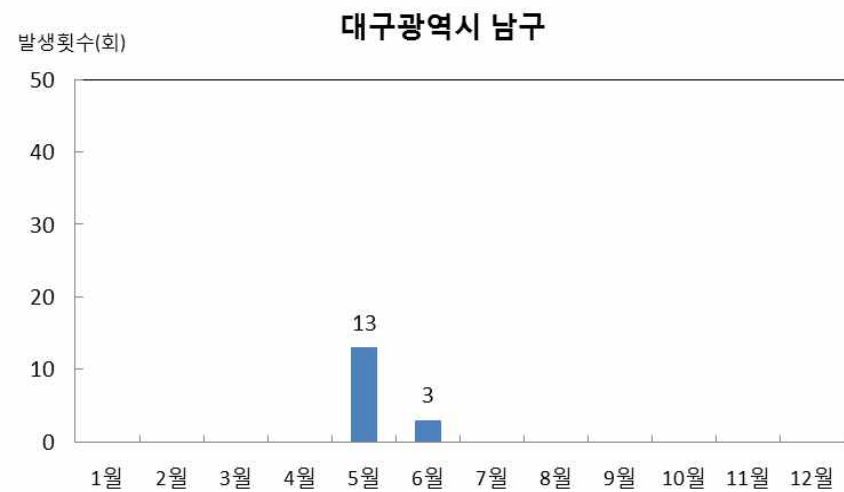
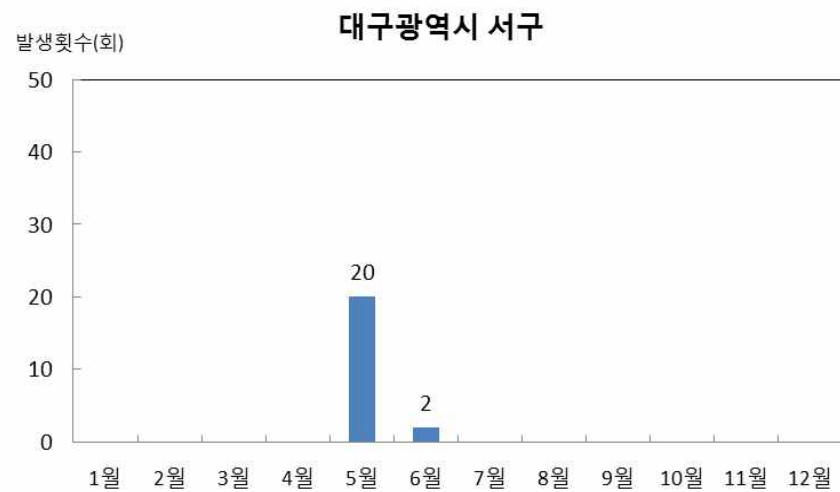
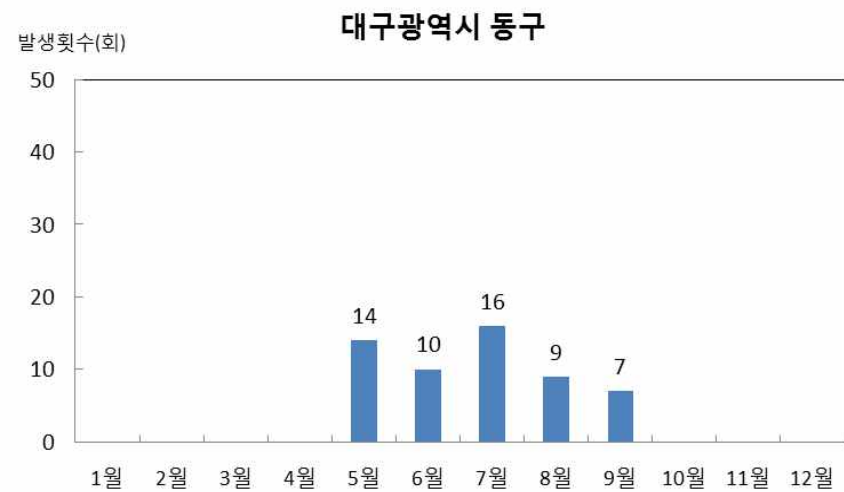


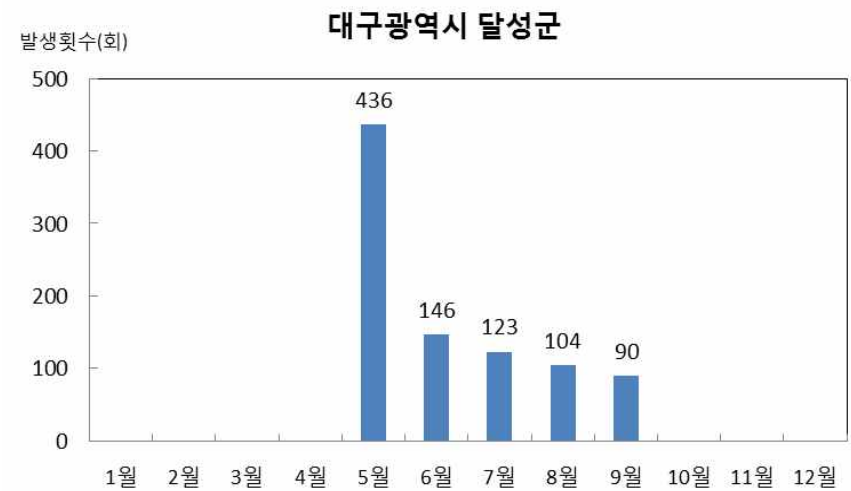
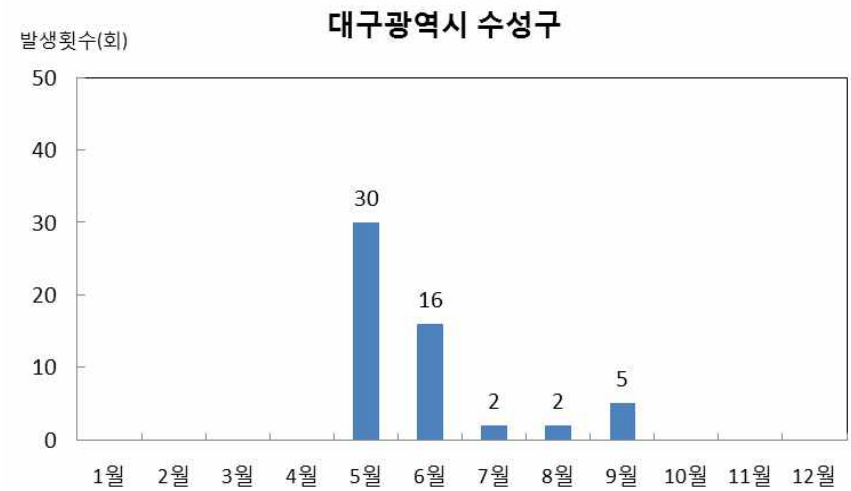
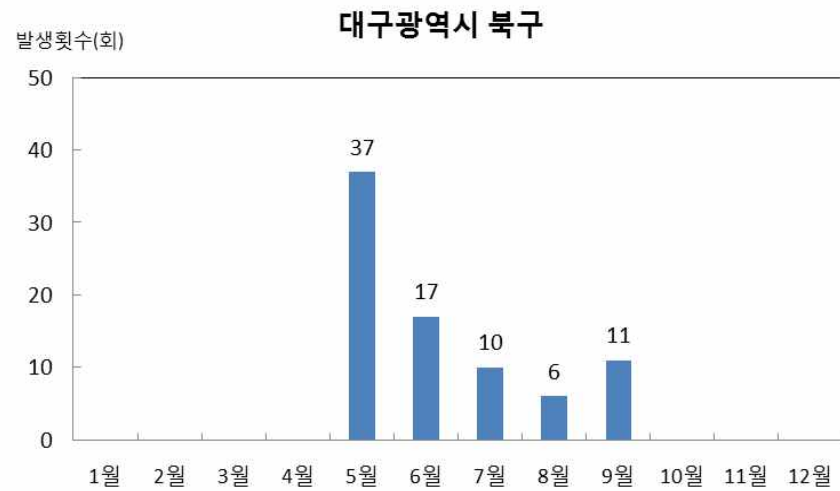
### 3) 대구광역시

대구광역시 낙뢰발생 횟수는 총 1,275회이며 월별 낙뢰발생 횟수는 5월이 661회로 가장 많이 발생하였다. 1, 2, 3, 4, 10, 11, 12월에는 낙뢰가 발생하지 않았다.



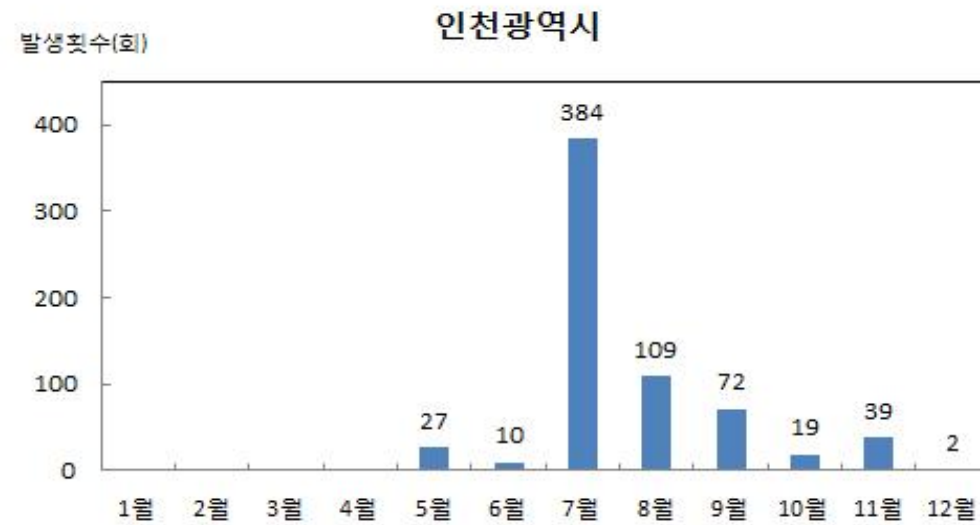
대구광역시 각 구별 낙뢰발생 횟수 자료는 다음 그림으로 나타내었다.



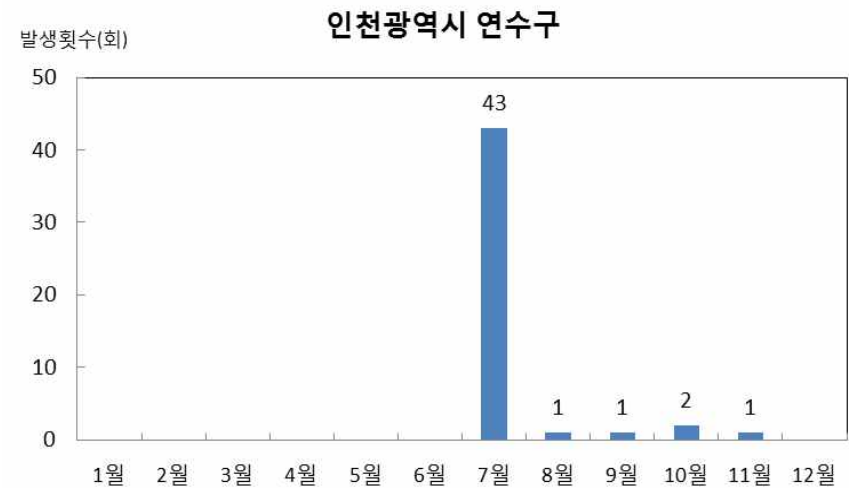
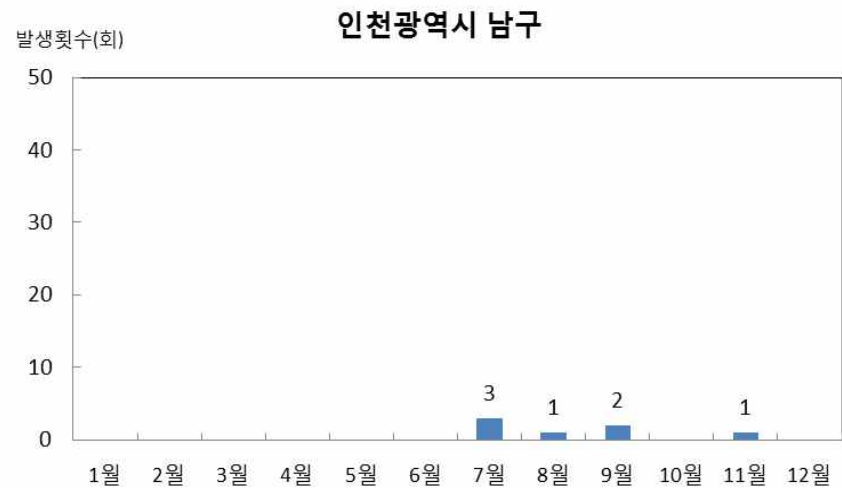
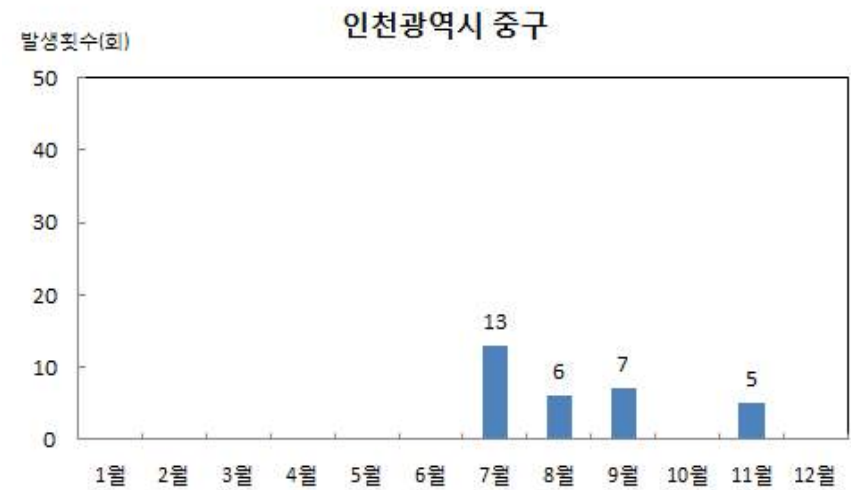


#### 4) 인천광역시

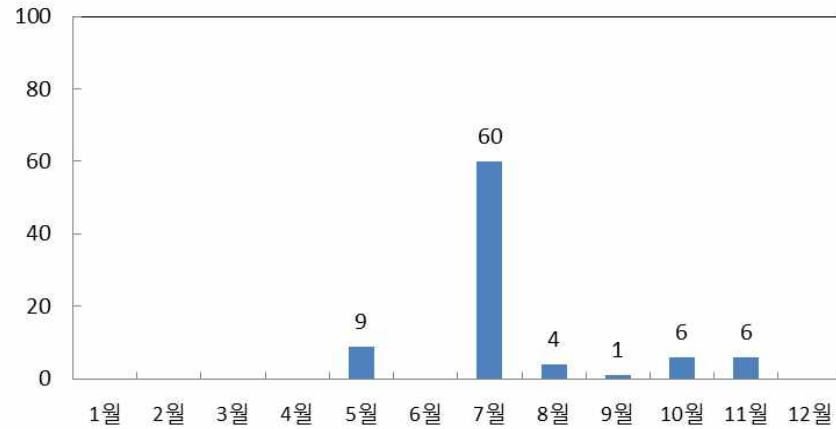
인천광역시 낙뢰발생 횟수는 총 662회이며 월별 낙뢰발생 횟수는 7월이 384회로 가장 많이 발생하였다. 1, 2, 3, 4월에는 낙뢰가 발생하지 않았다.



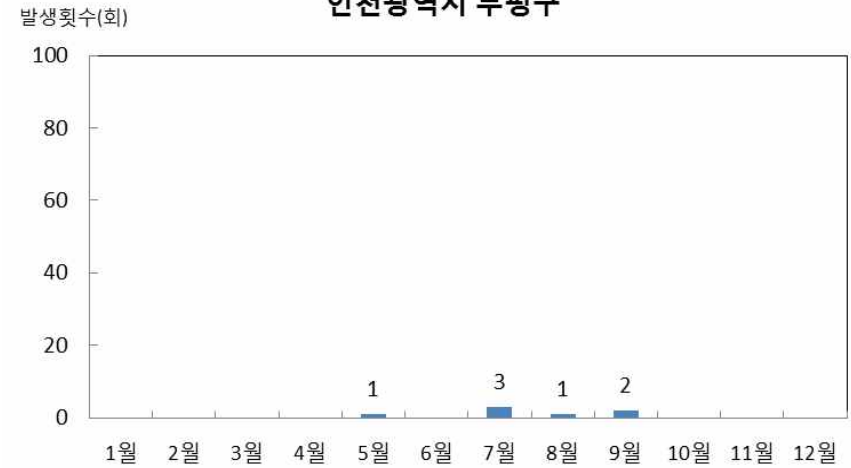
인천광역시 각 구별 낙뢰발생 횟수 자료는 다음 그림으로 나타내었다.



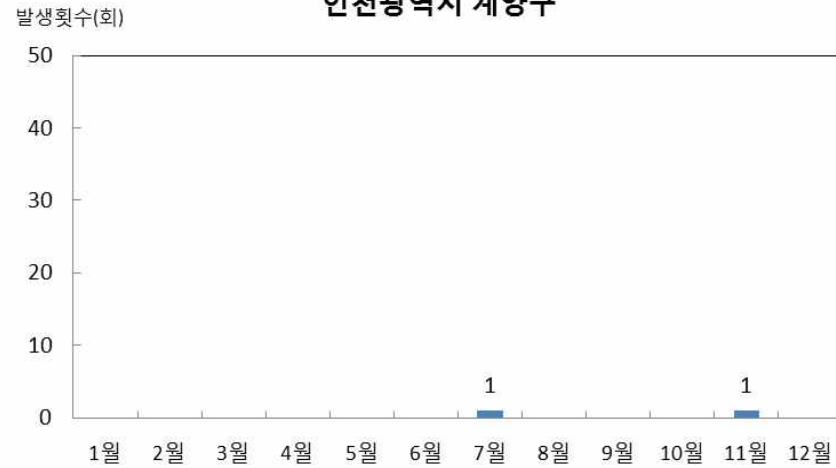
인천광역시 남동구



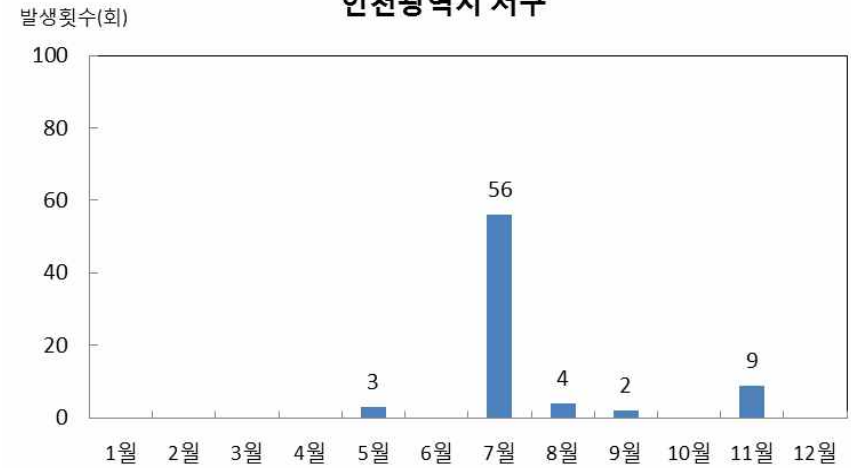
인천광역시 부평구

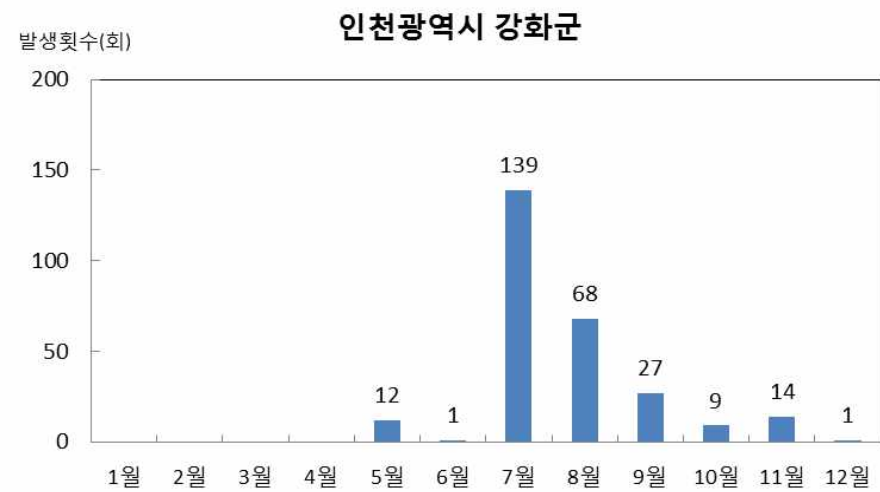
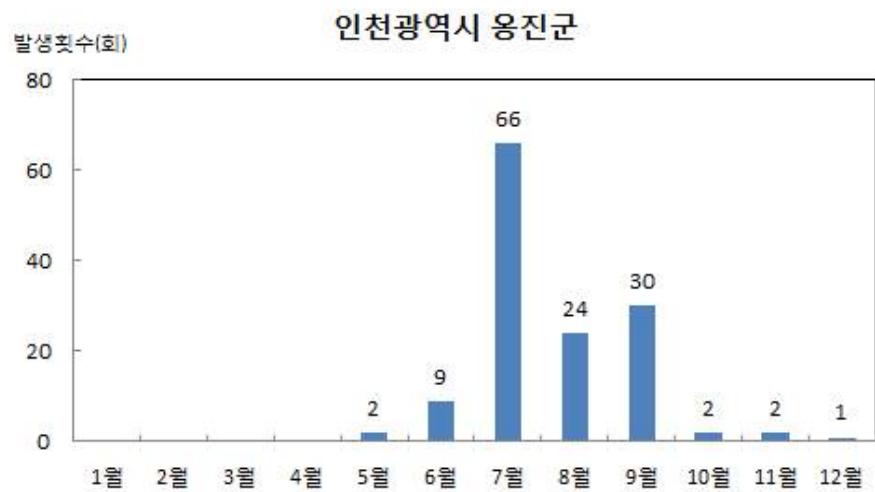


인천광역시 계양구



인천광역시 서구

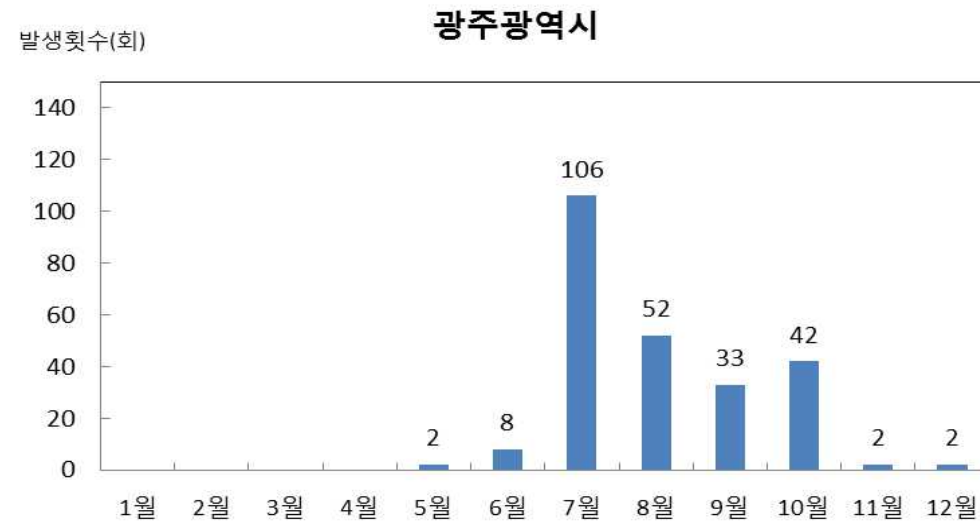




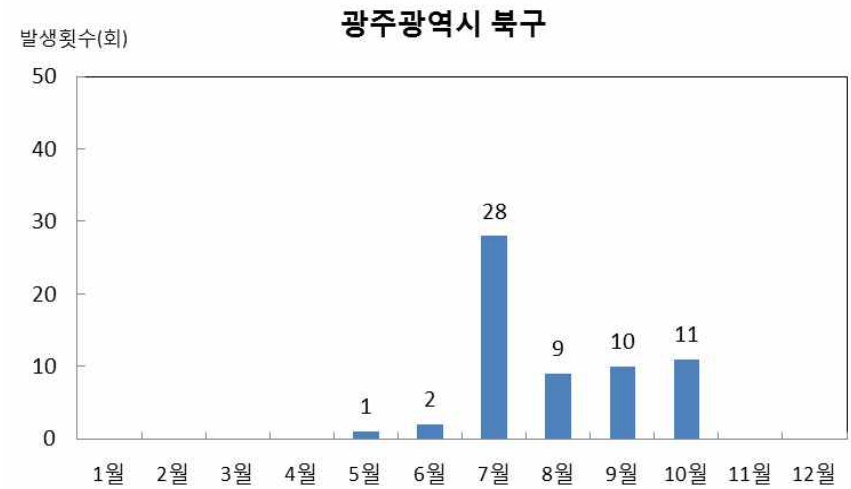
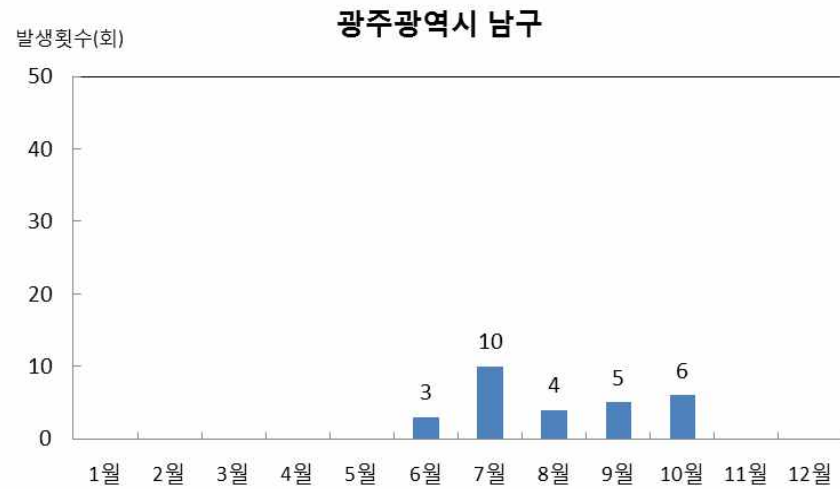
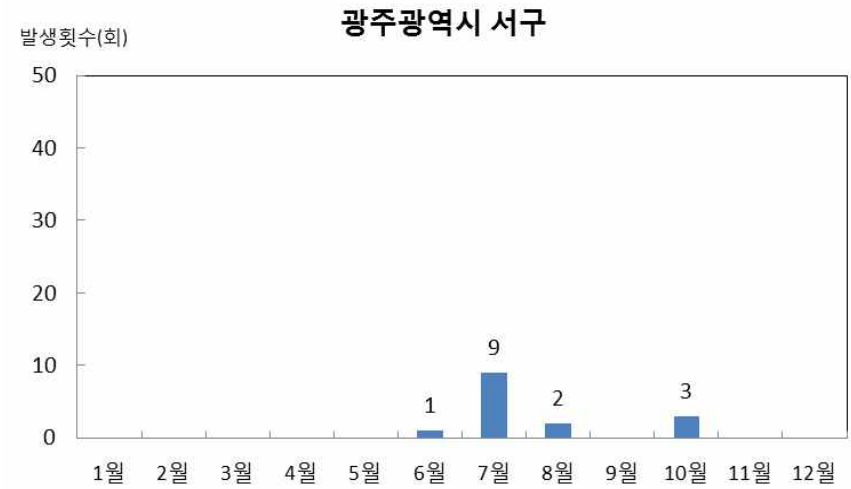
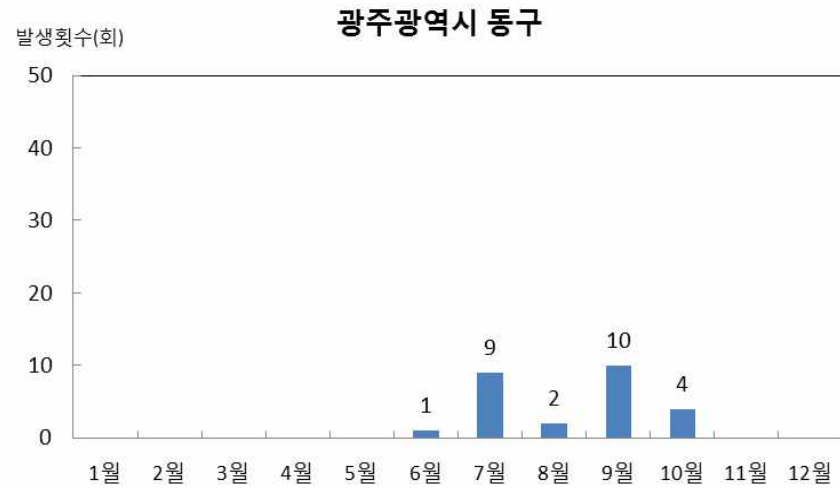


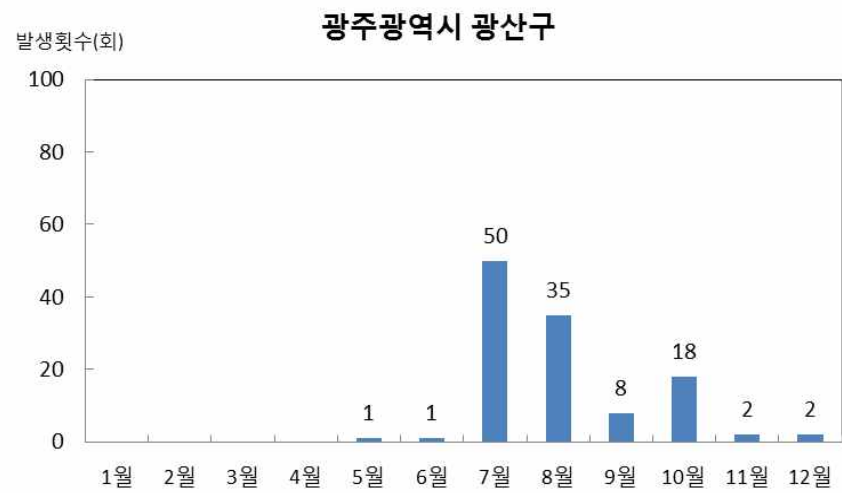
## 5) 광주광역시

광주광역시 낙뢰발생 횟수는 총 247회이며 월별 낙뢰발생 횟수는 7월이 106회로 가장 많이 발생하였다. 1, 2, 3, 4월에는 낙뢰가 발생하지 않았다.



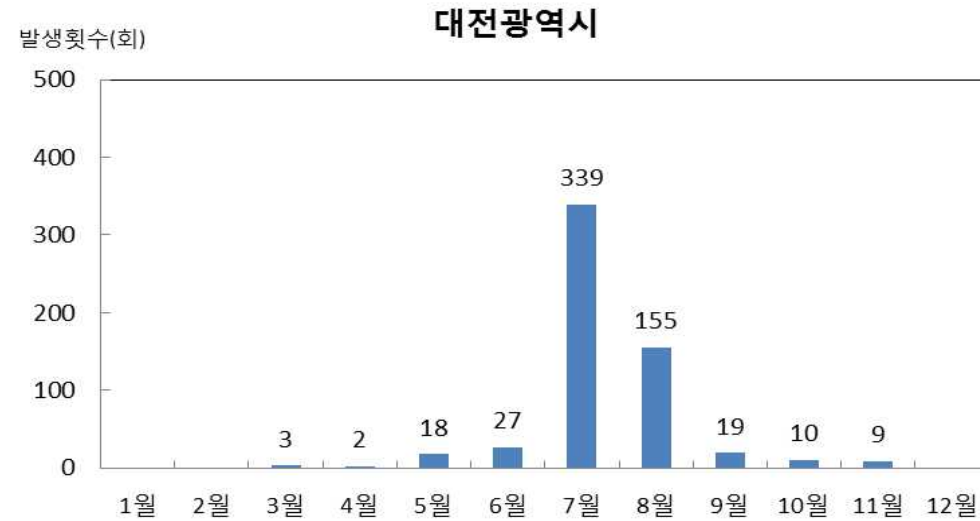
광주광역시 각 구별 낙뢰발생 횟수 자료는 다음 그림으로 나타내었다.



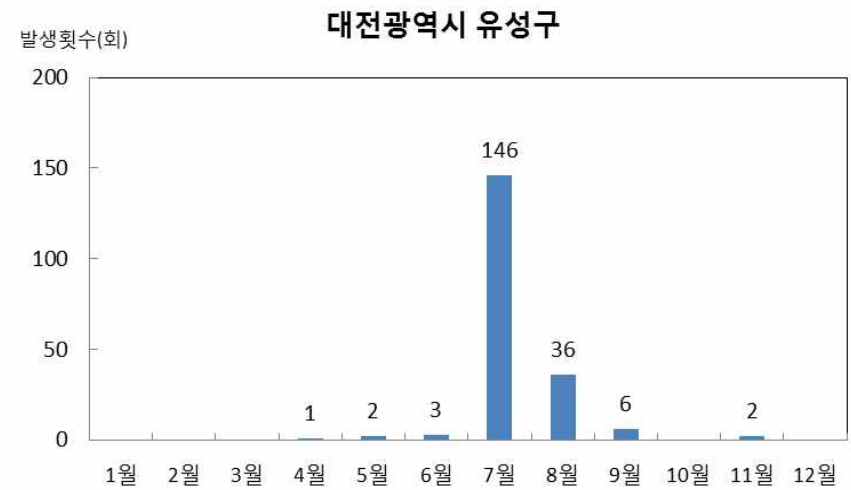
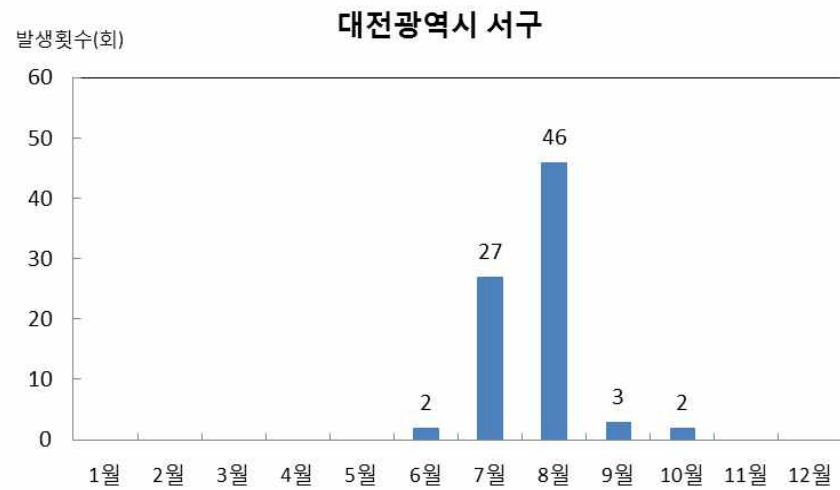
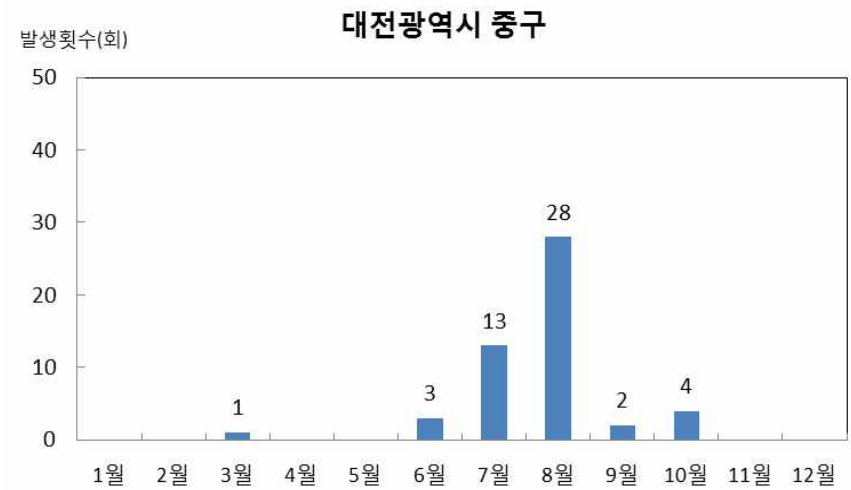
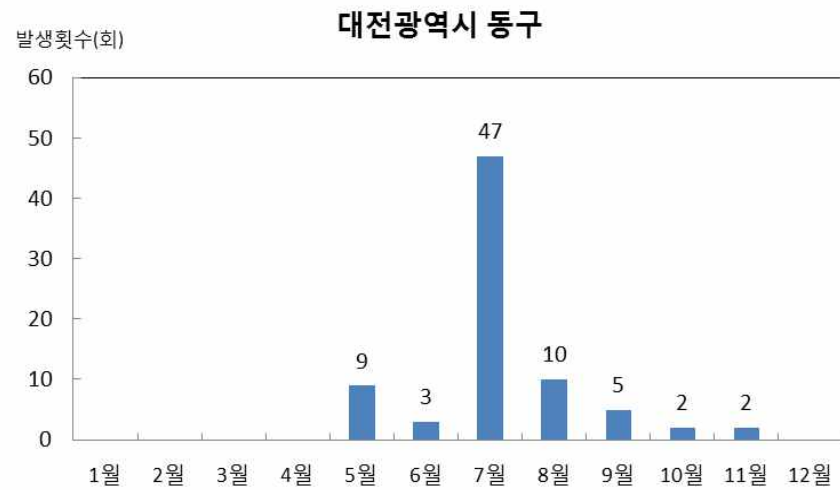


## 6) 대전광역시

대전광역시 낙뢰발생 횟수는 총 582회이며 월별 낙뢰발생 횟수는 7월이 339회로 가장 많이 발생하였다. 1, 2, 12월에는 낙뢰가 발생하지 않았다.

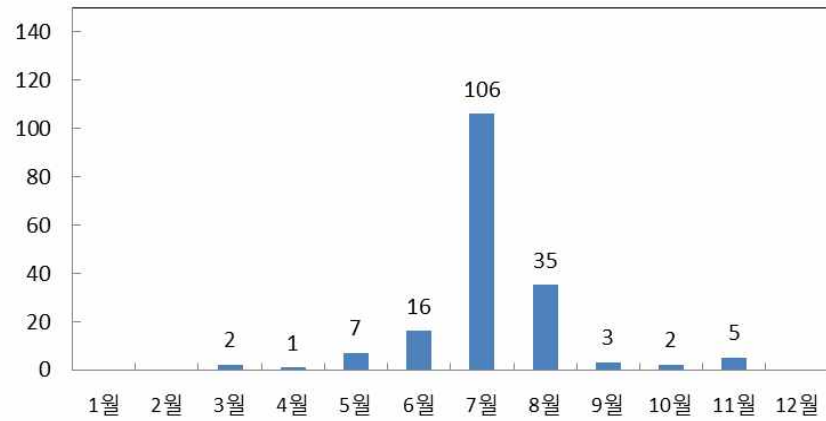


대전광역시 각 구별 낙뢰발생 횟수 자료는 다음 그림으로 나타내었다.



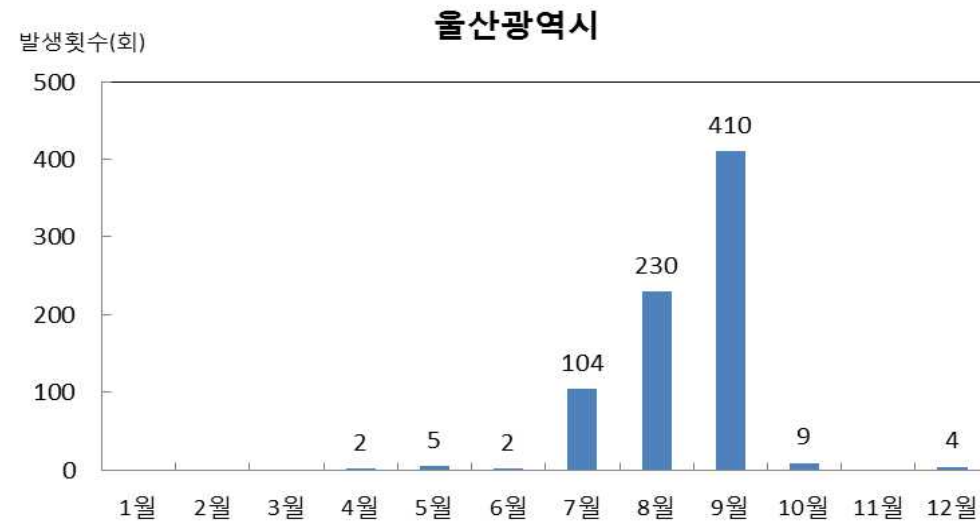
발생횟수(회)

### 대전광역시 대덕구

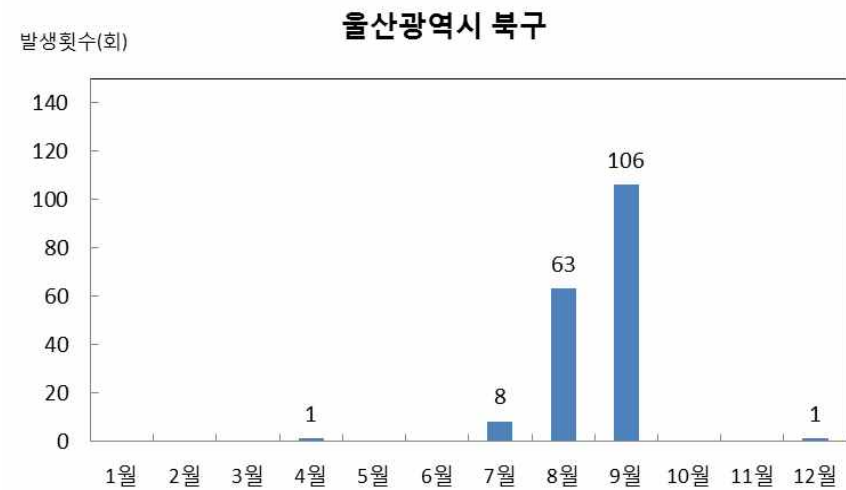
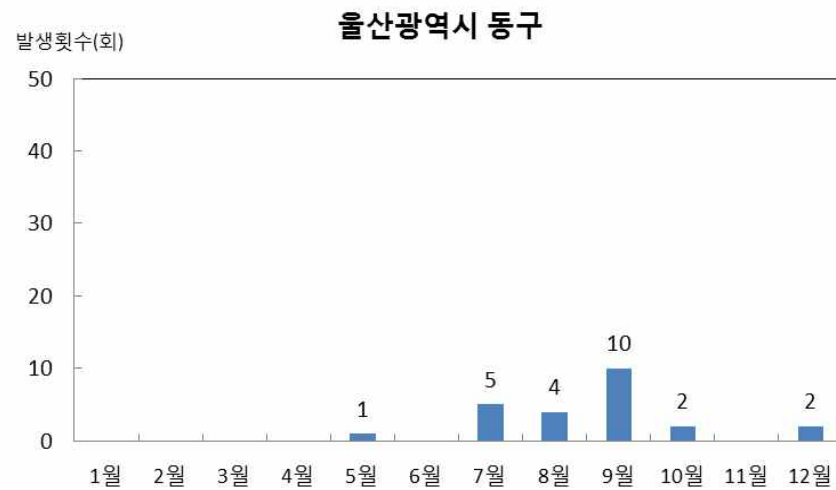
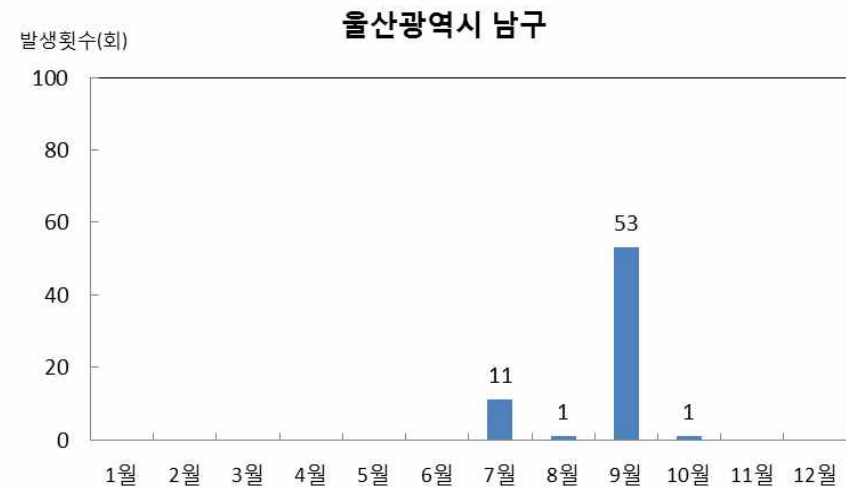
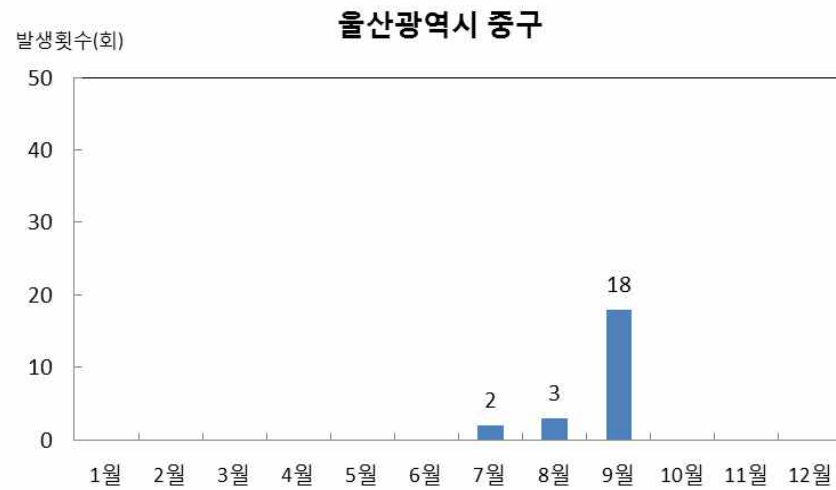


## 7) 울산광역시

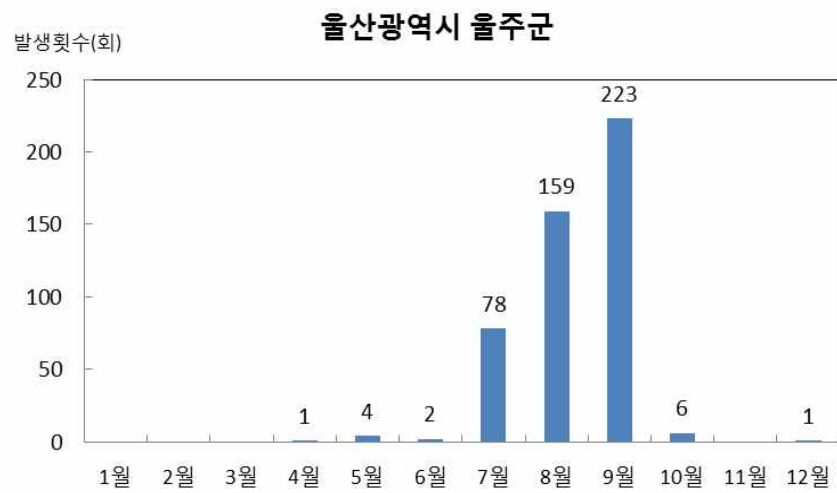
울산광역시 낙뢰발생 횟수는 총 766회이며 월별 낙뢰발생 횟수는 9월이 410회로 가장 많이 발생하였다. 1, 2, 3, 11월에는 낙뢰가 발생하지 않았다.



울산광역시 각 구별 낙뢰발생 횟수 자료는 다음 그림으로 나타내었다.

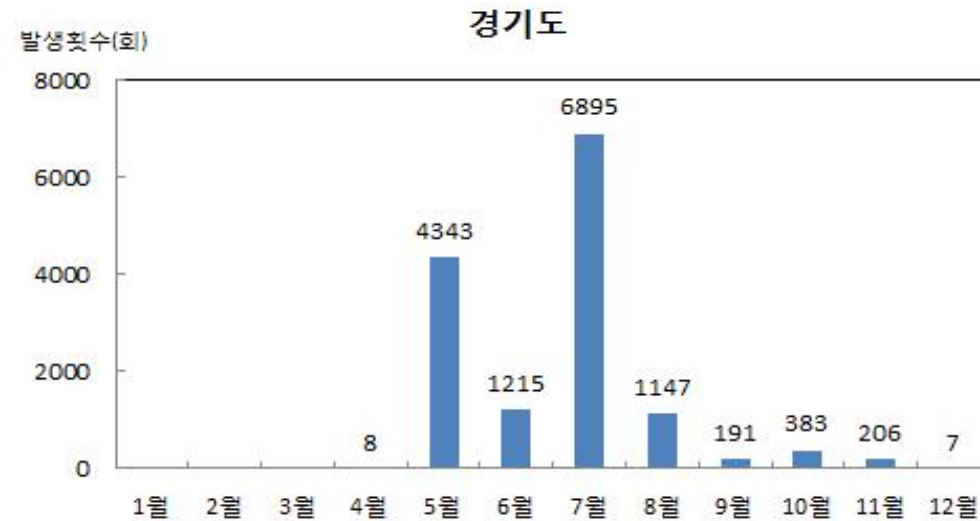




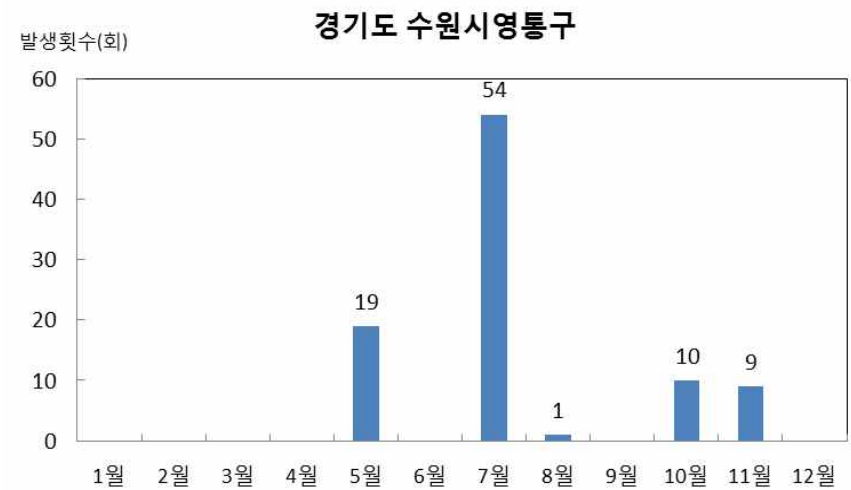
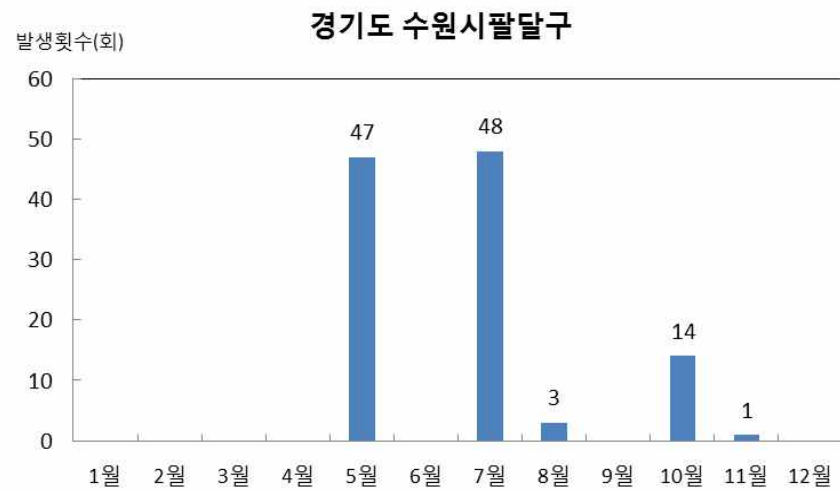
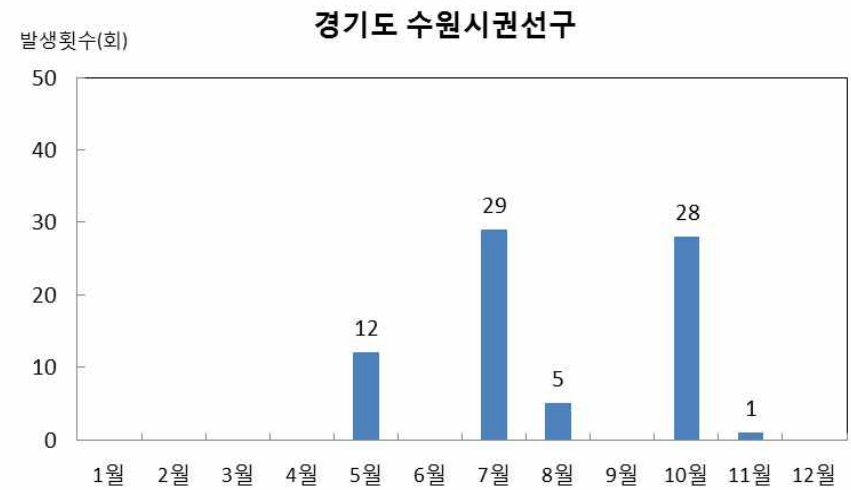
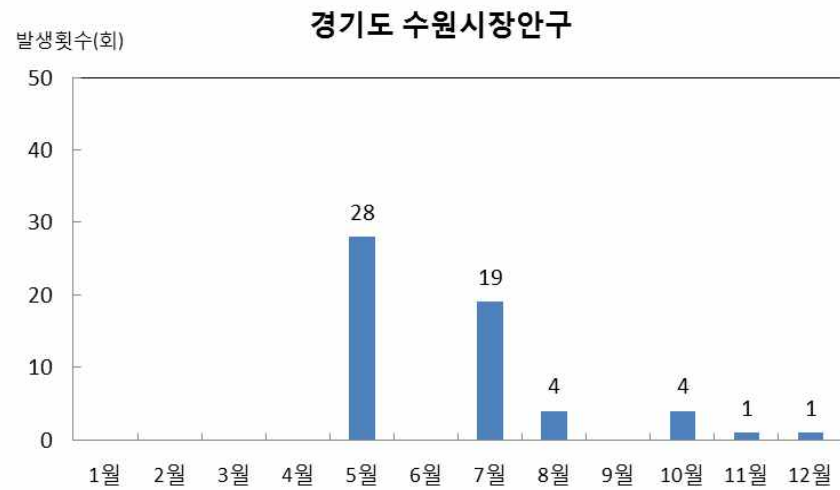


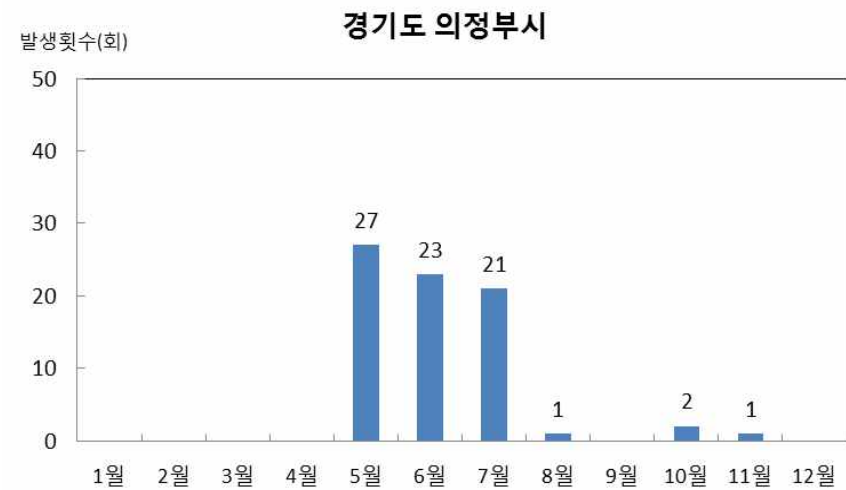
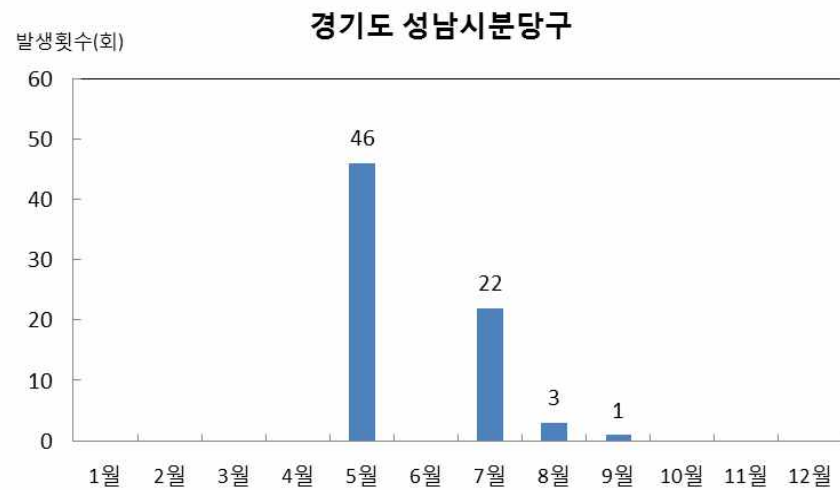
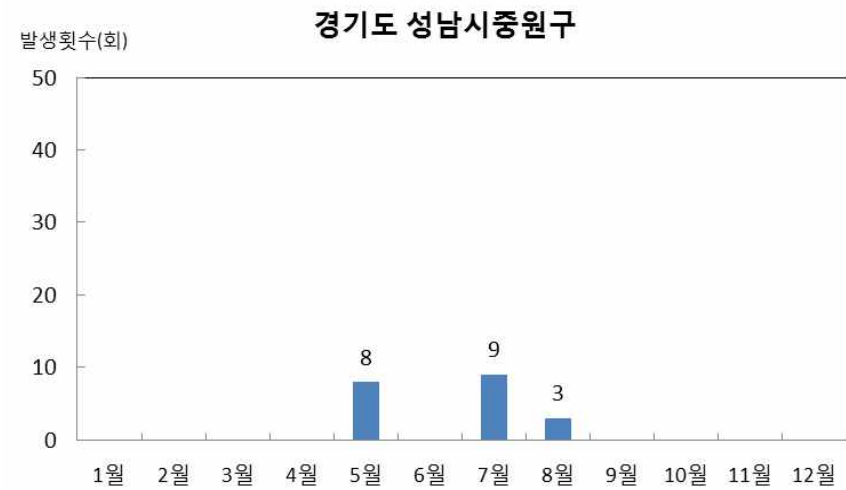
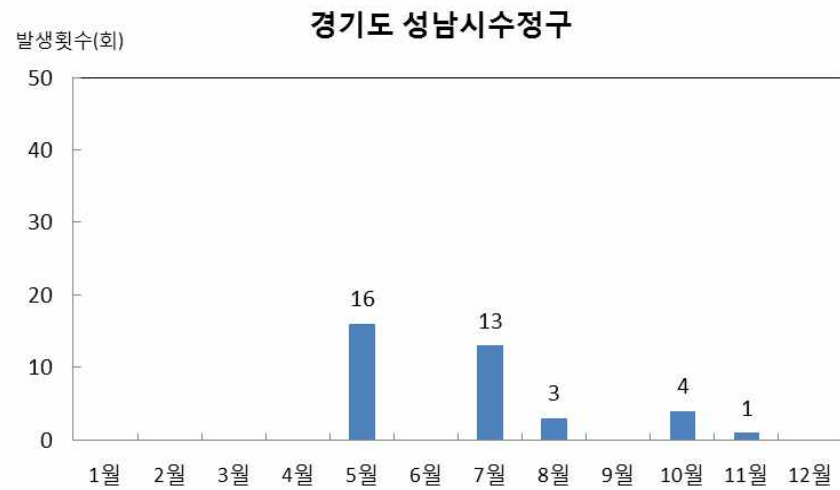
## 8) 경기도

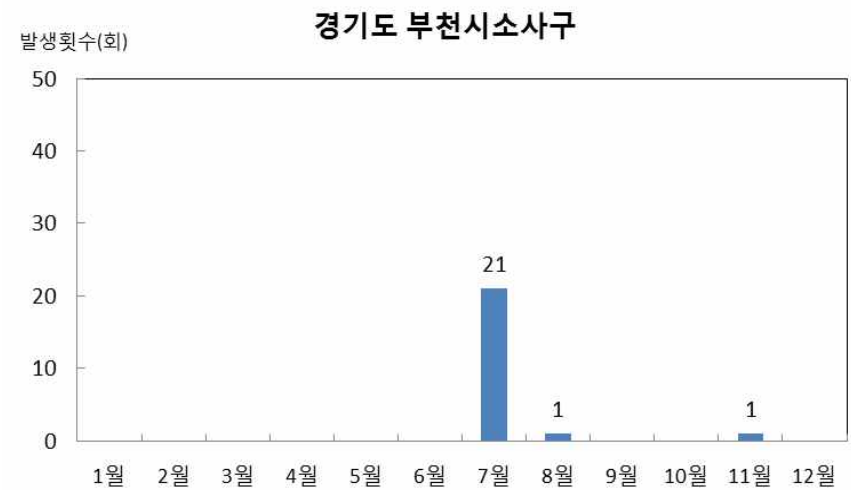
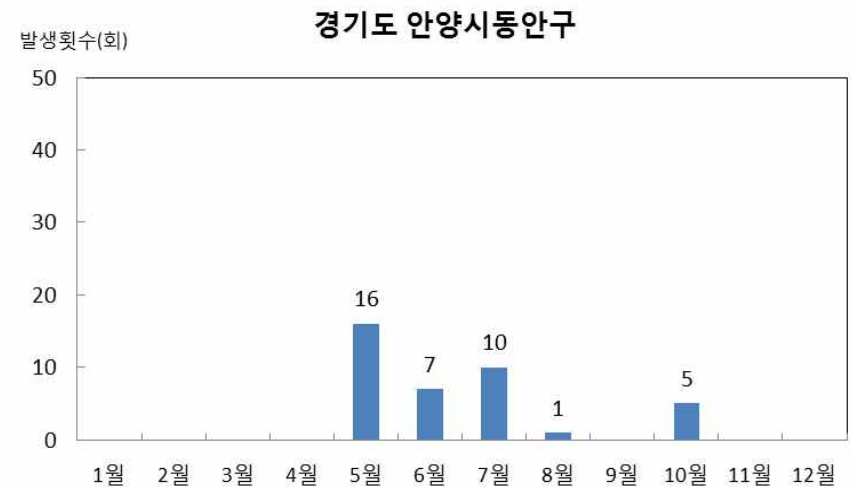
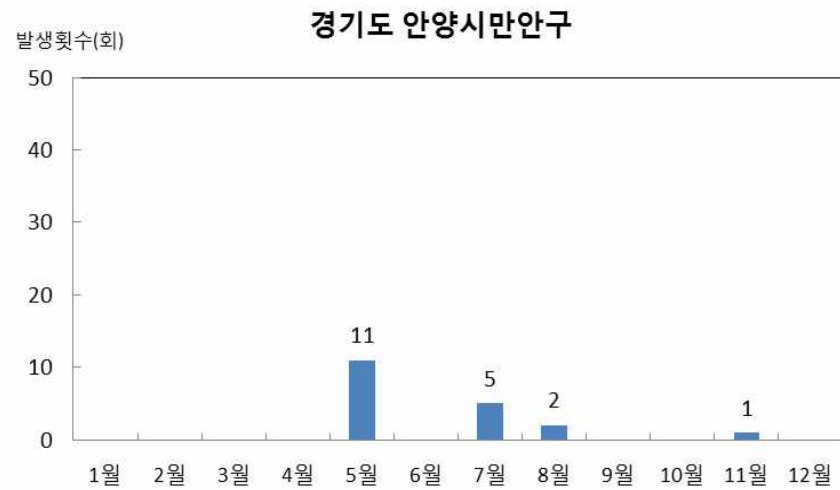
경기도 낙뢰발생 횟수는 총 14,395회이며 월별 낙뢰발생 횟수는 7월이 6,895회로 가장 많이 발생하였고 5월이 4,343회로 7월 다음으로 많이 발생하였다. 1, 2, 3월에는 낙뢰가 발생하지 않았다.

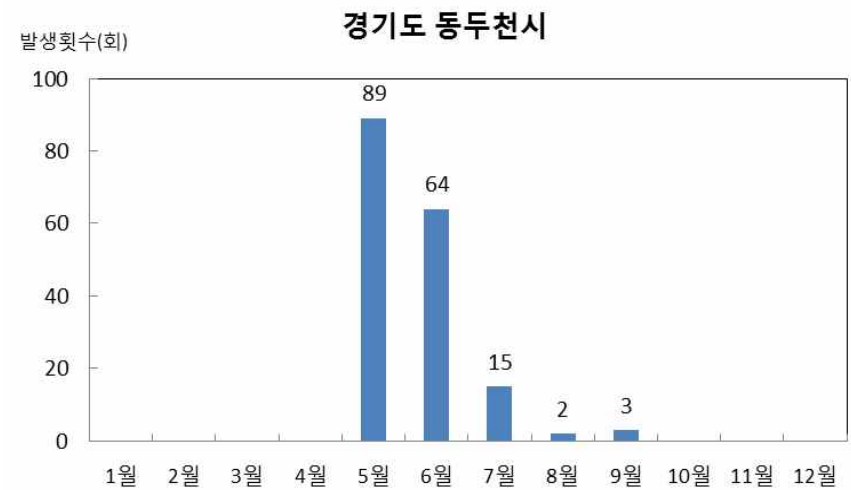
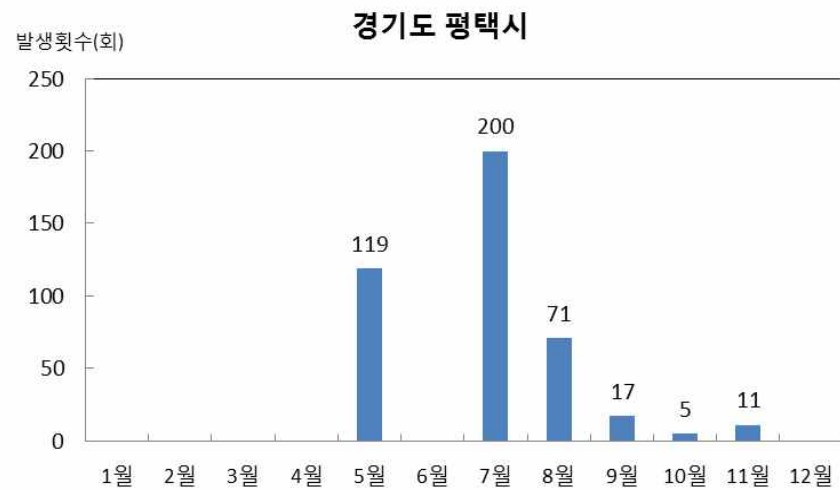
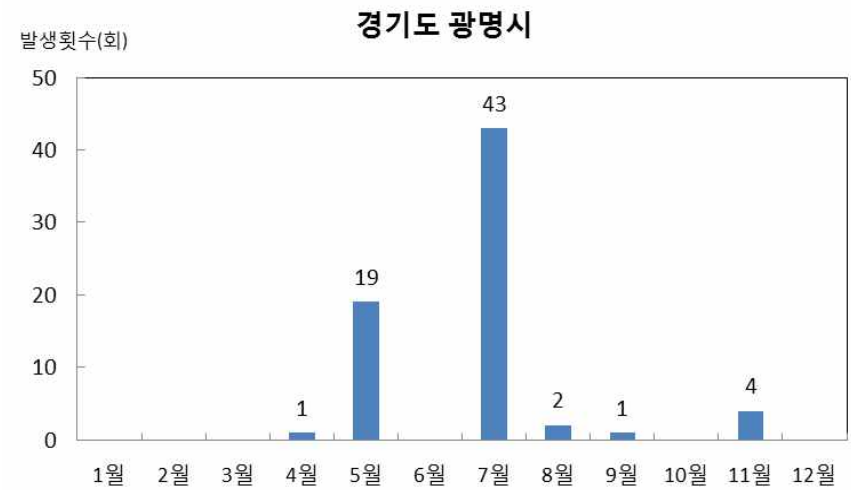
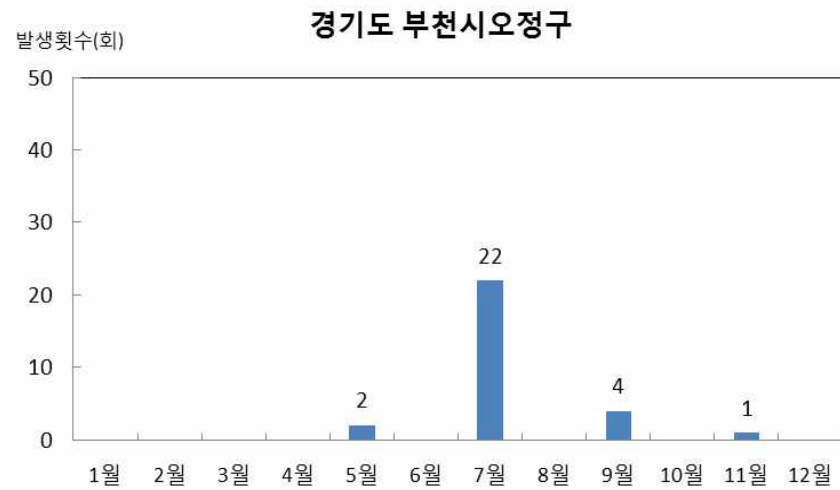


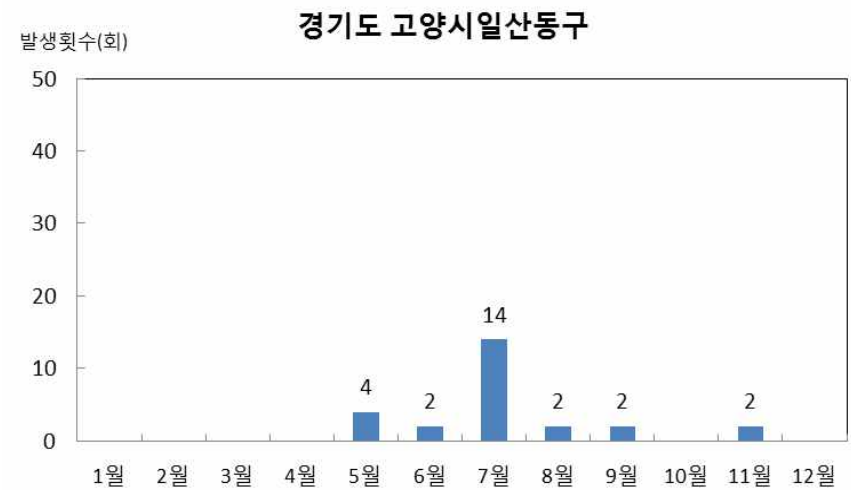
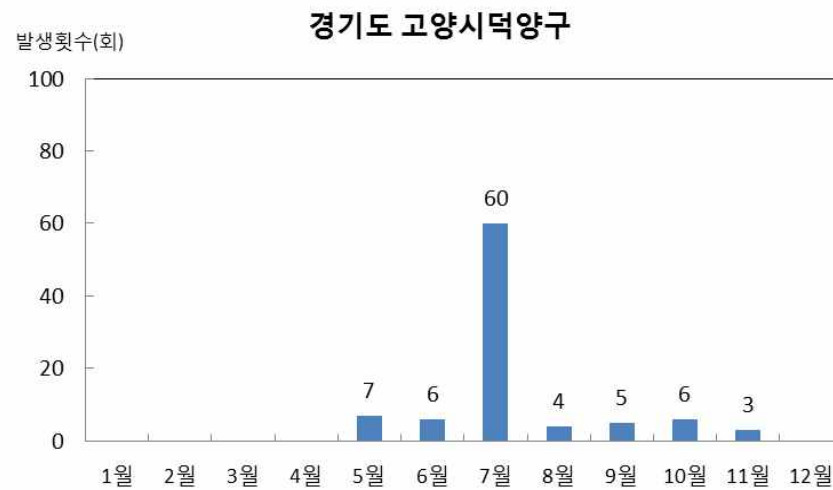
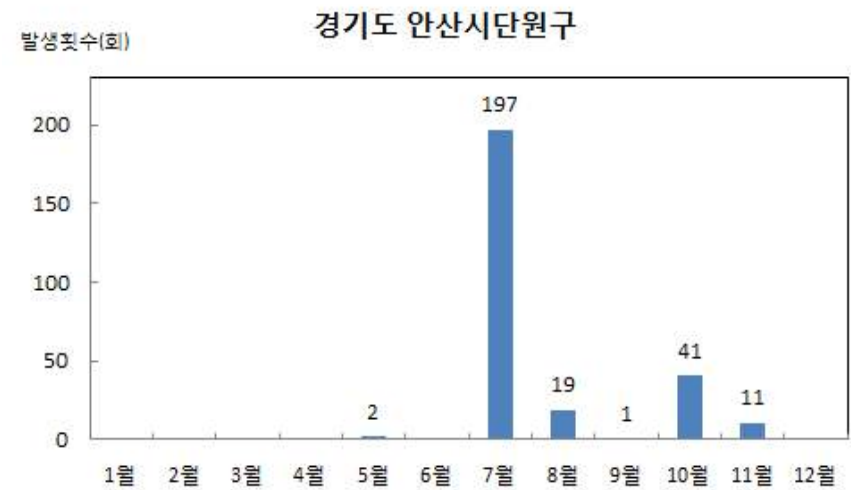
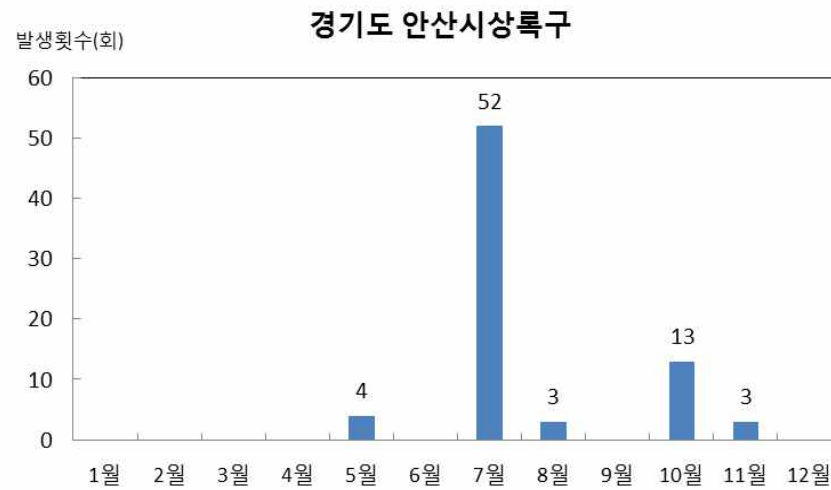
경기도 각 시·군·구별 낙뢰발생 횟수 자료는 다음 그림으로 나타내었다.

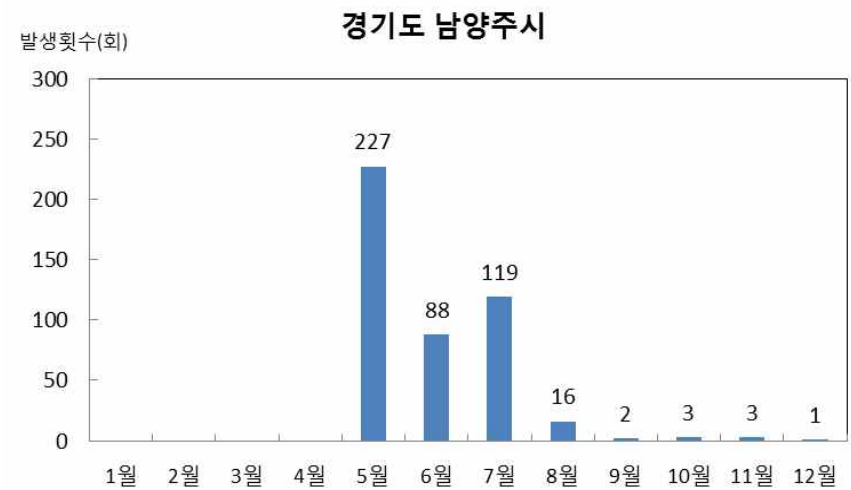
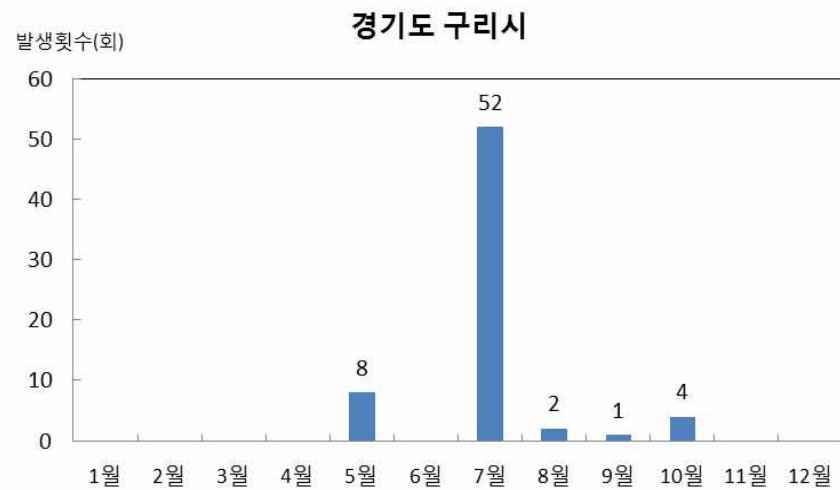
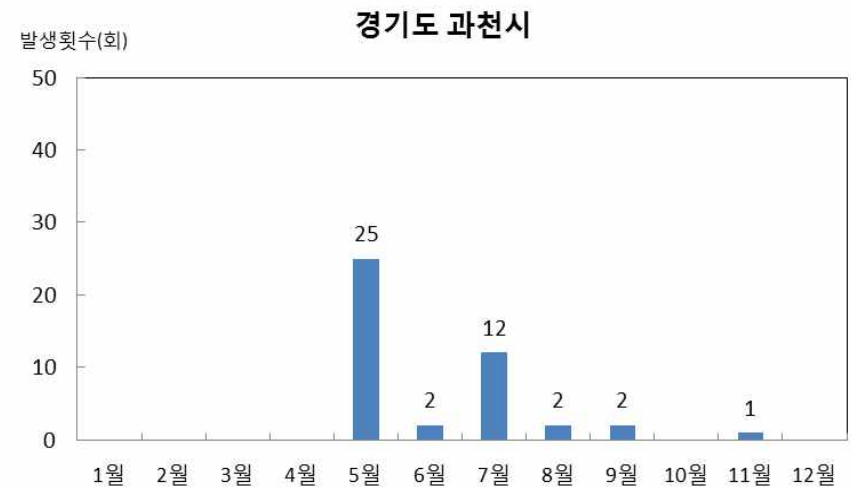
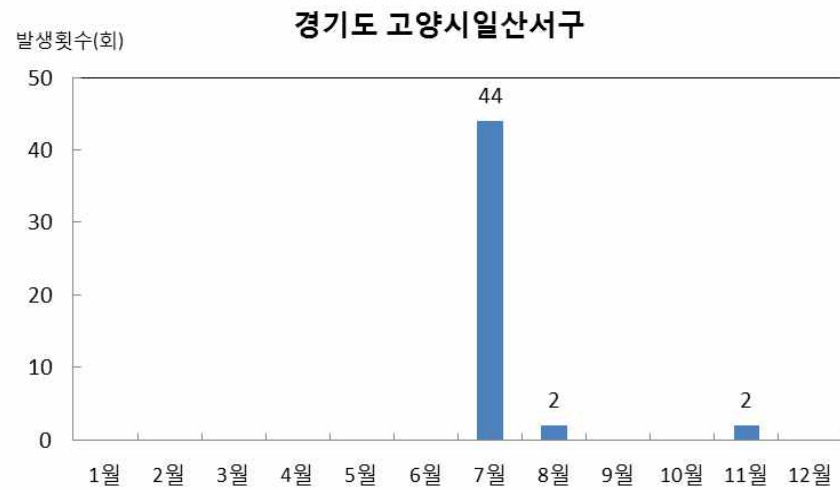




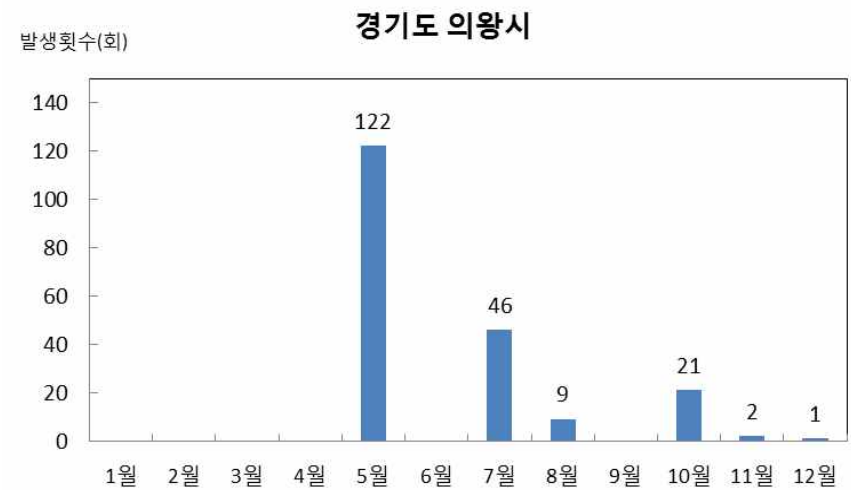
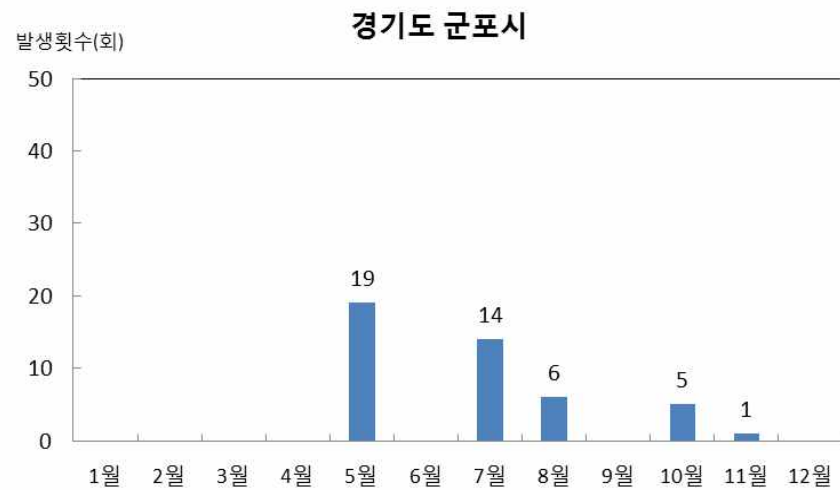
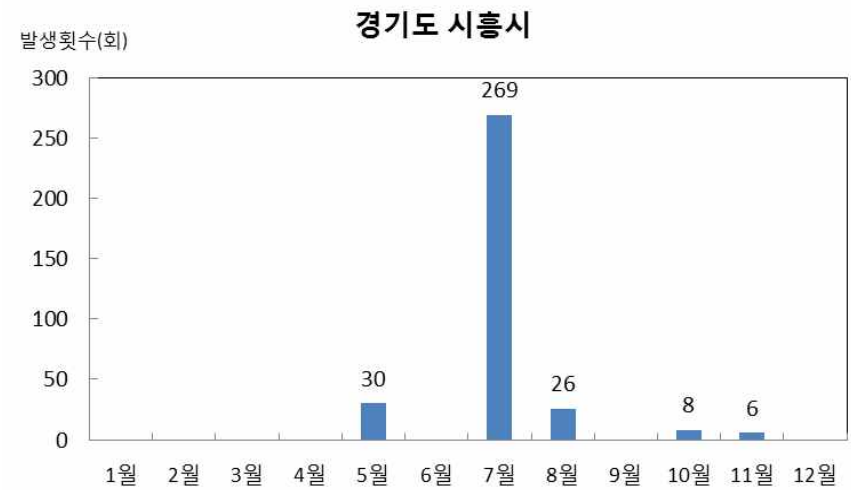
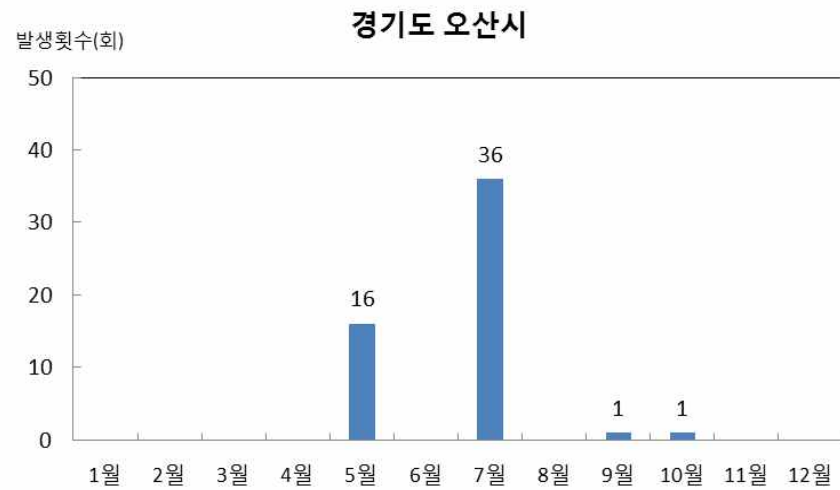


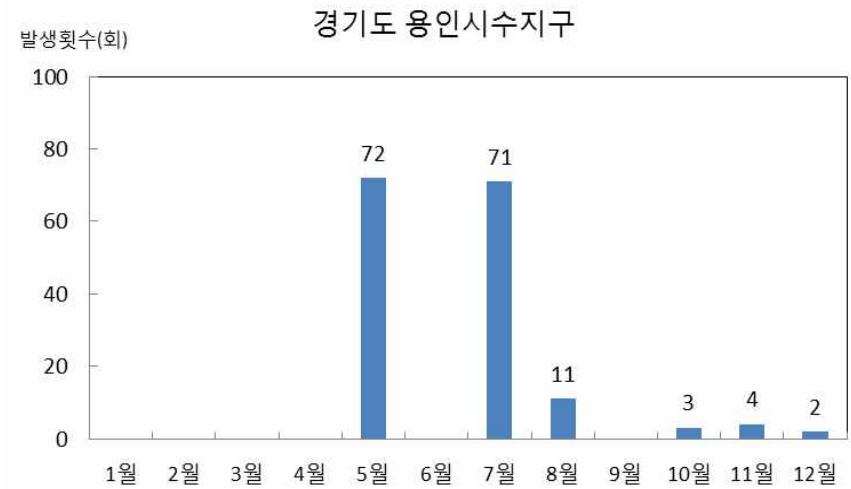
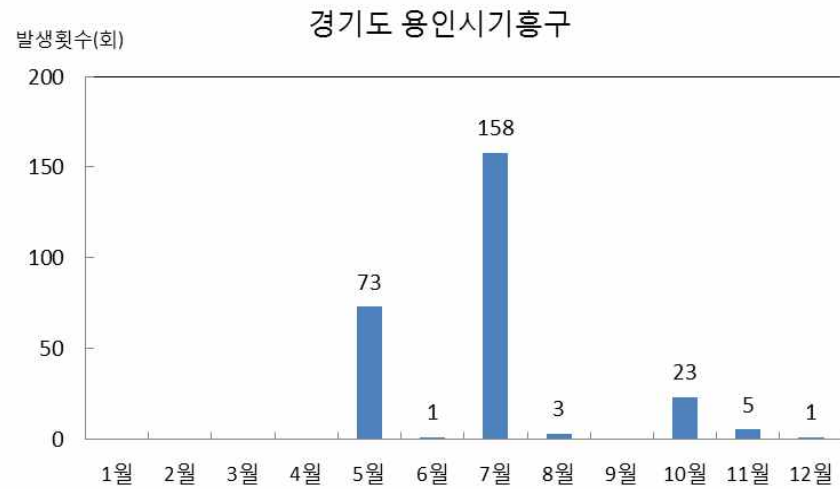
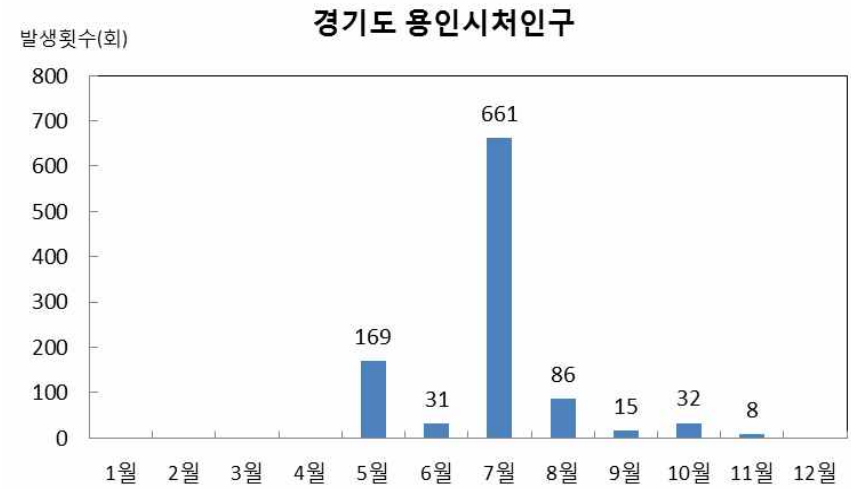
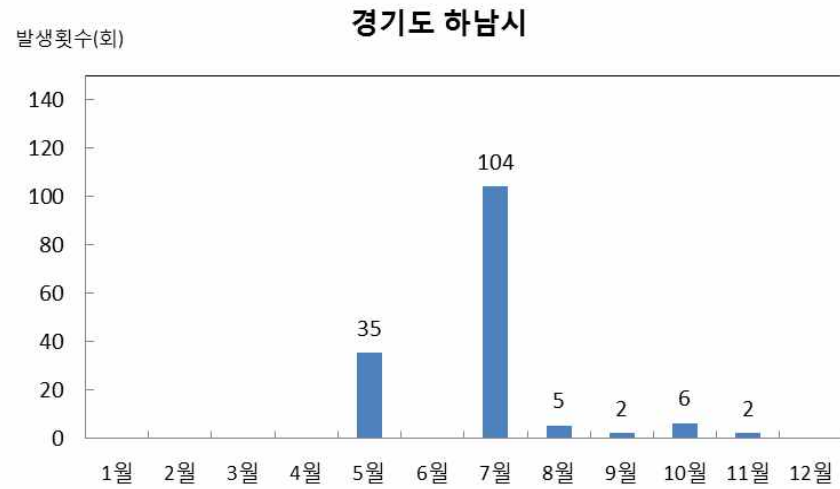


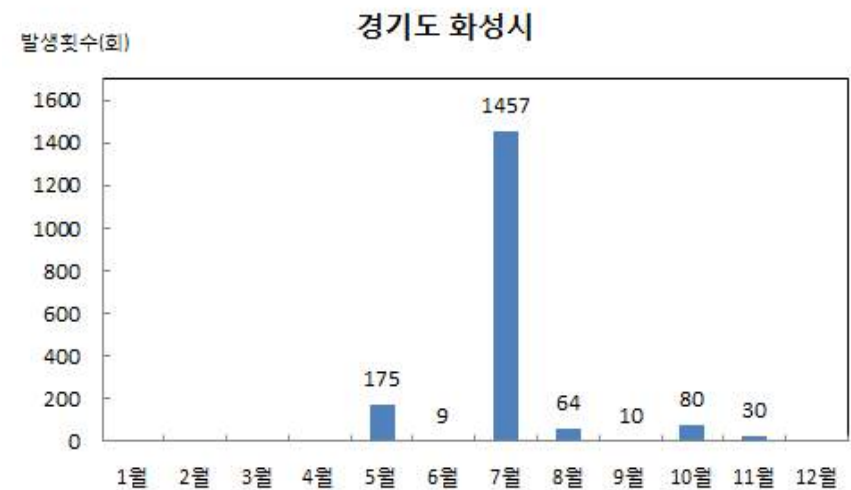
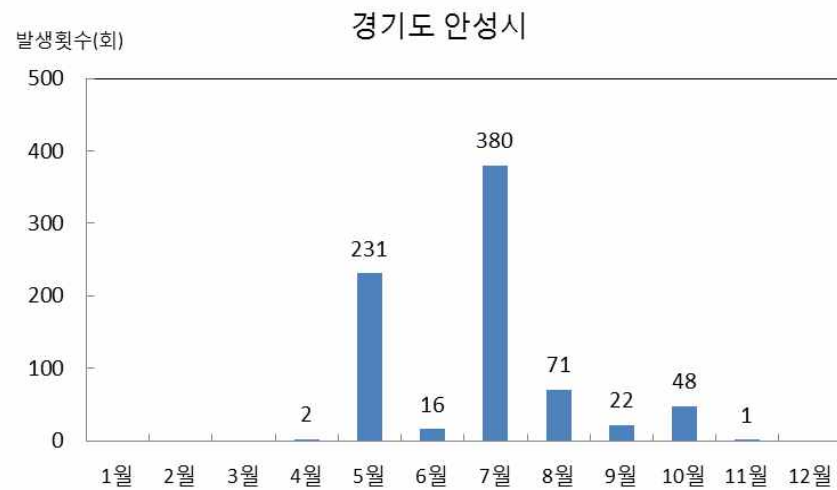
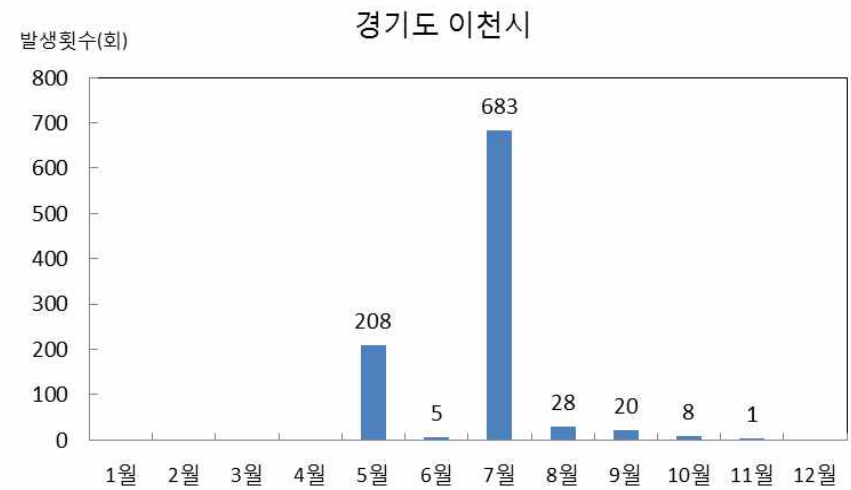
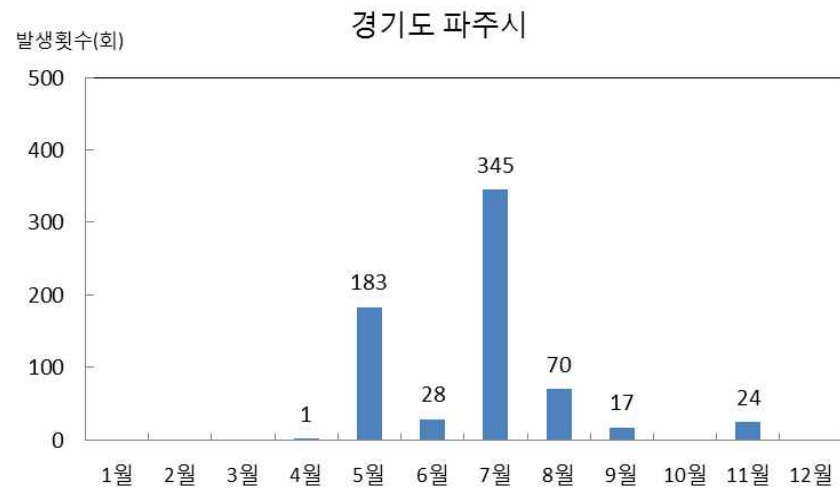


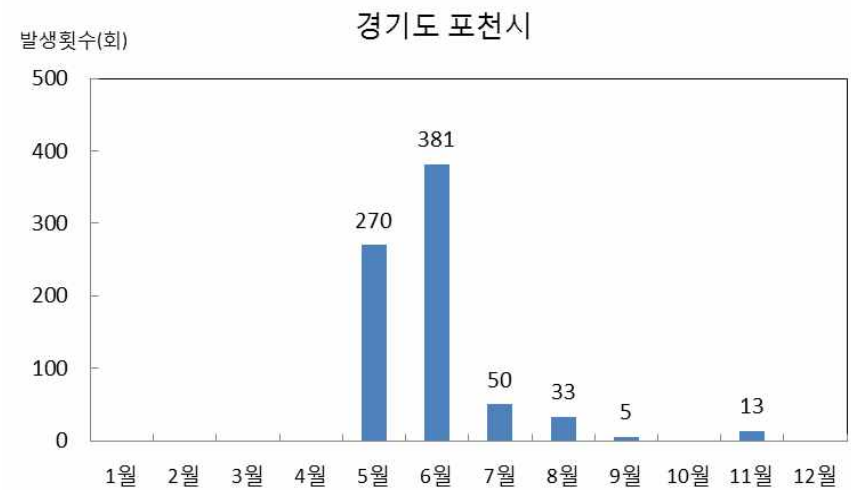
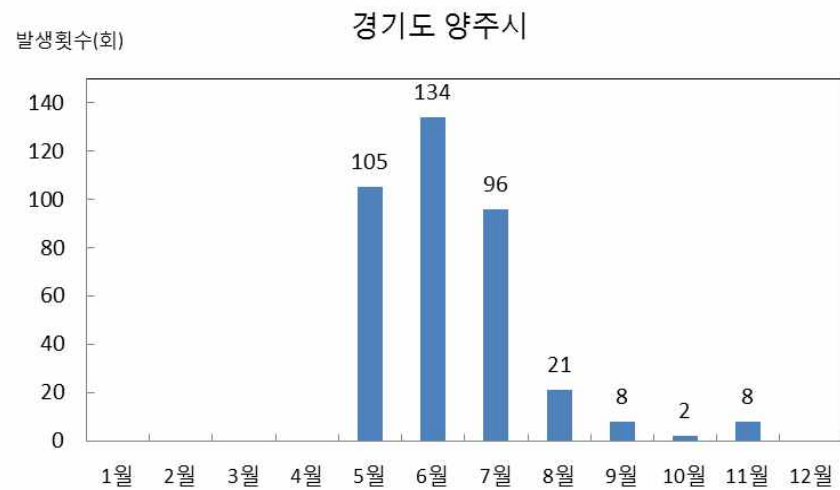
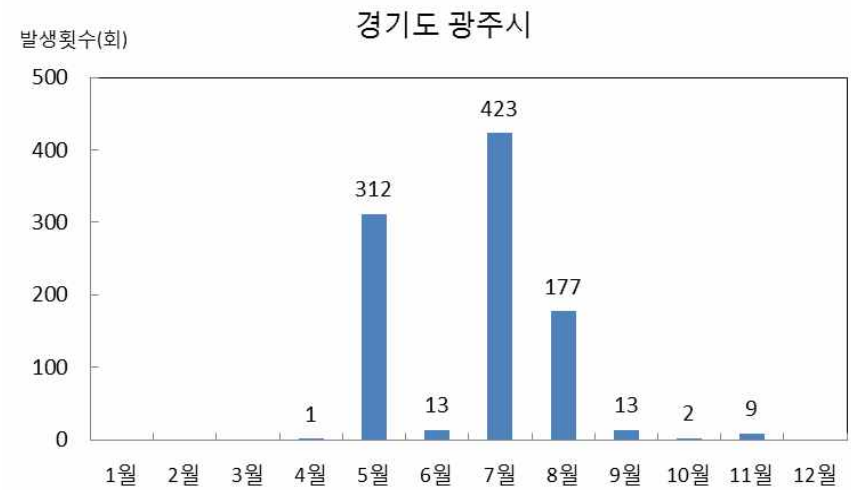
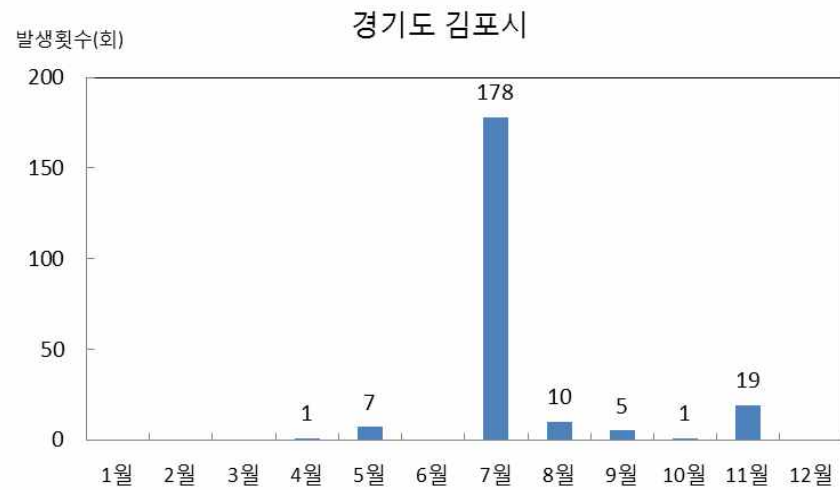


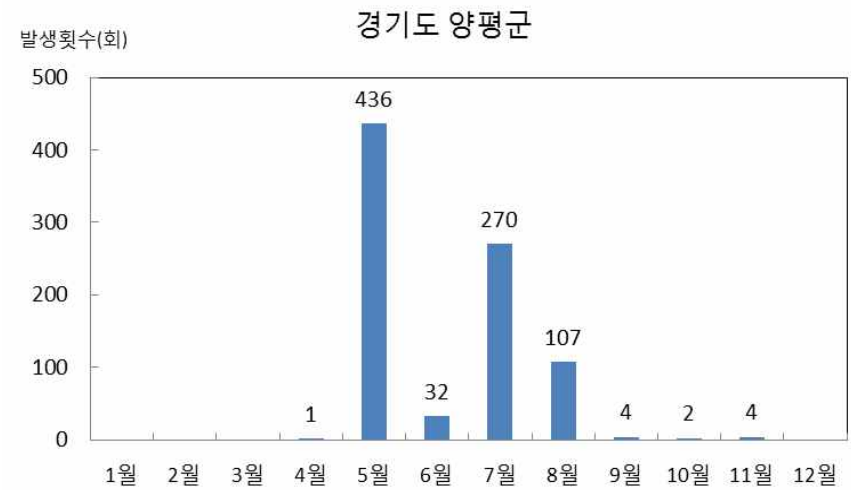
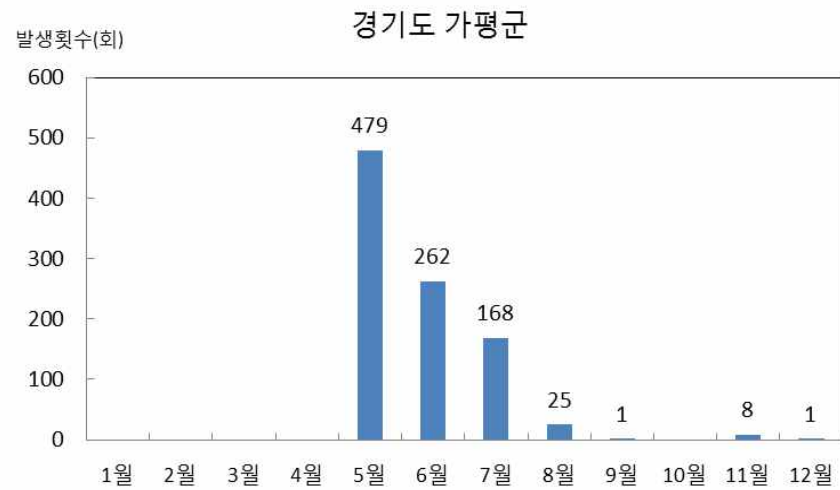
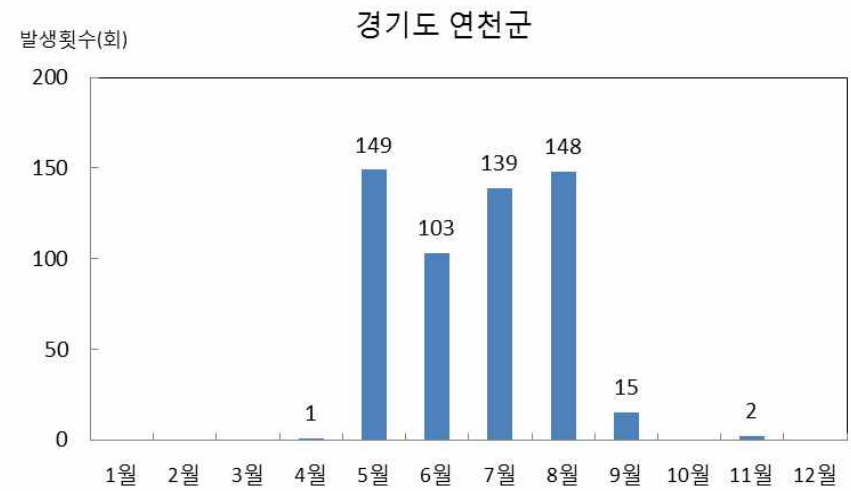
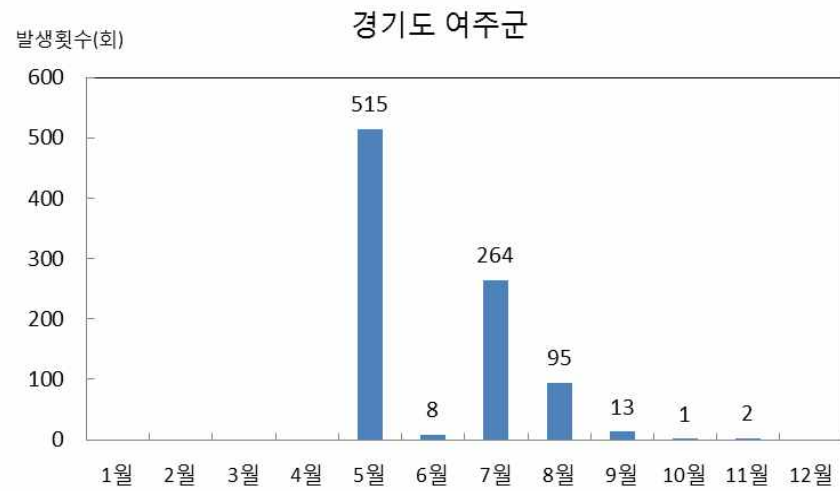






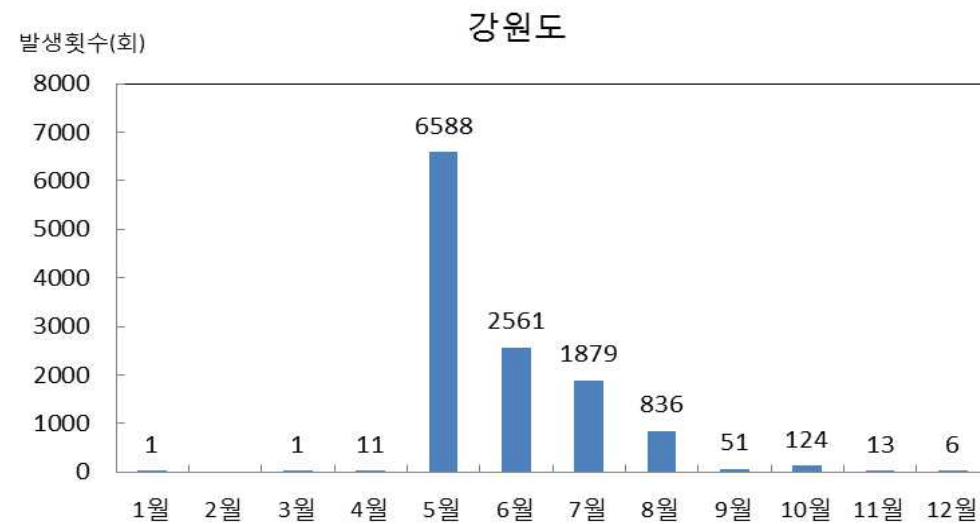




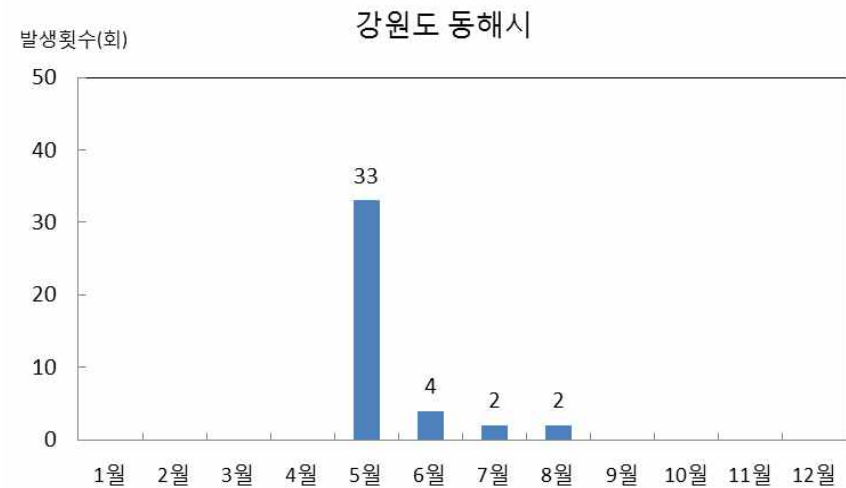
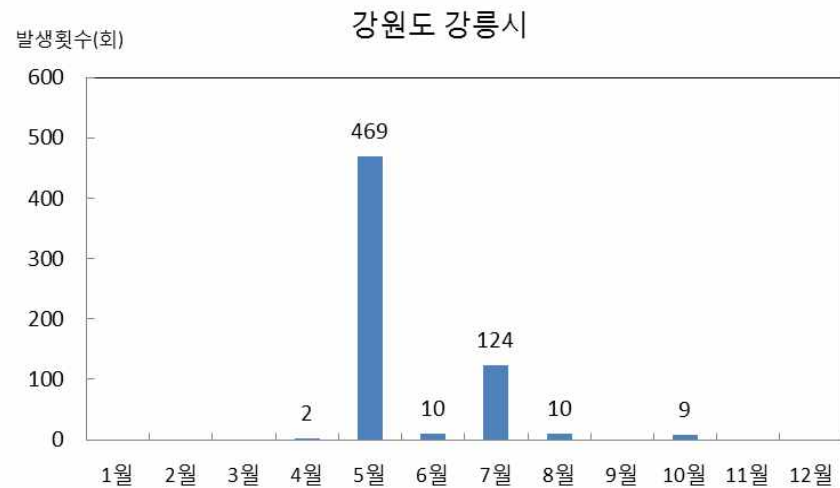
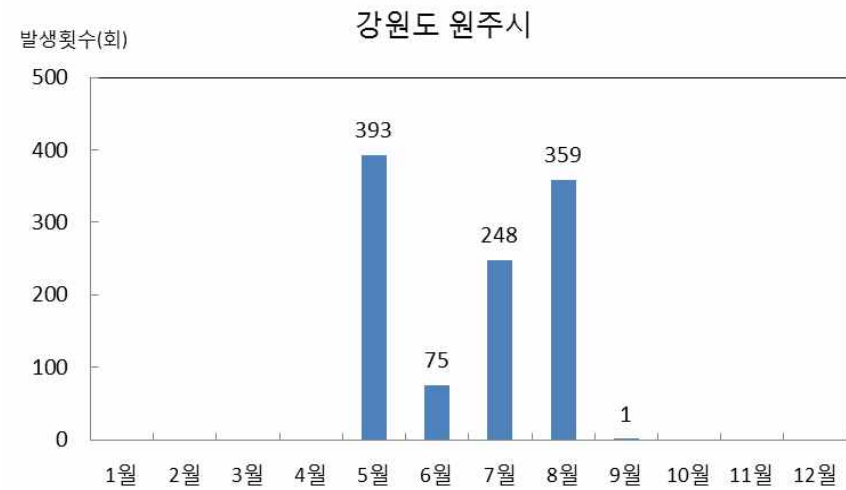
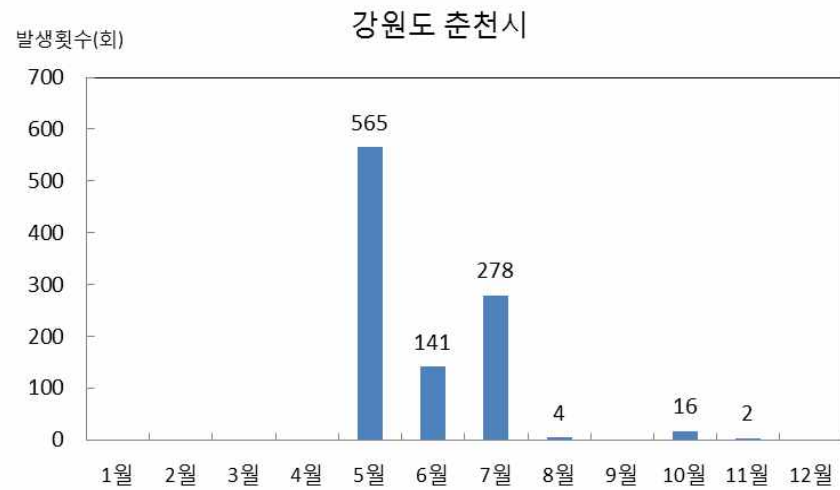


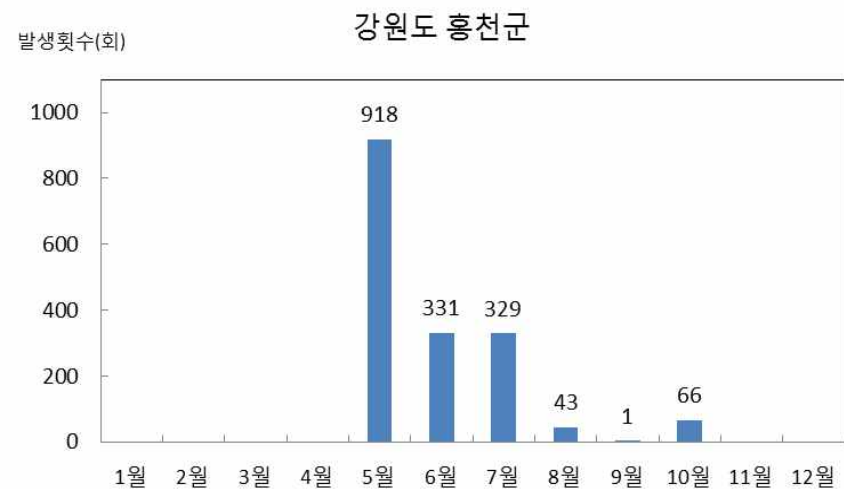
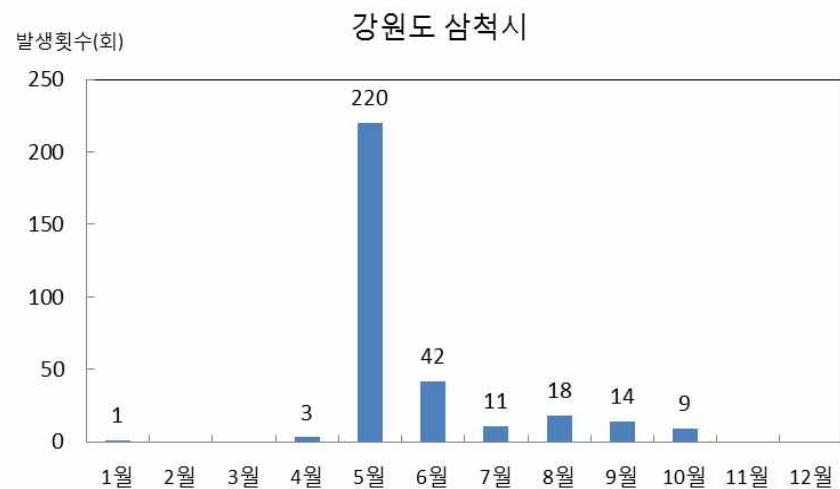
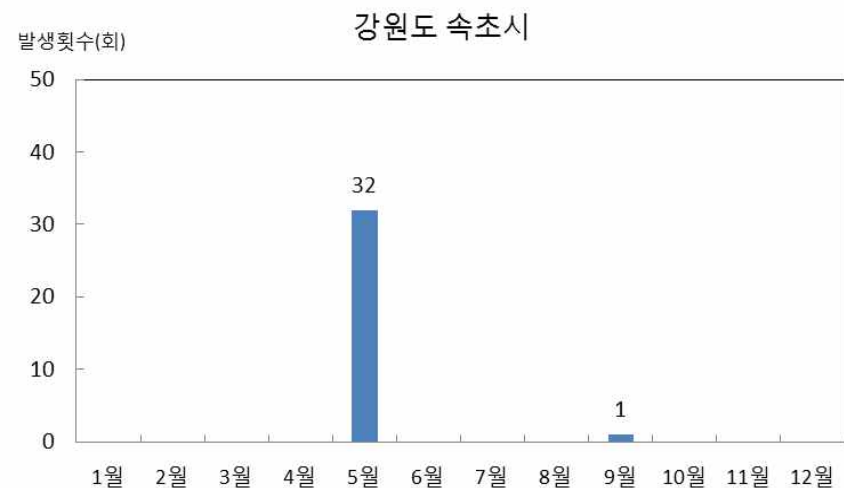
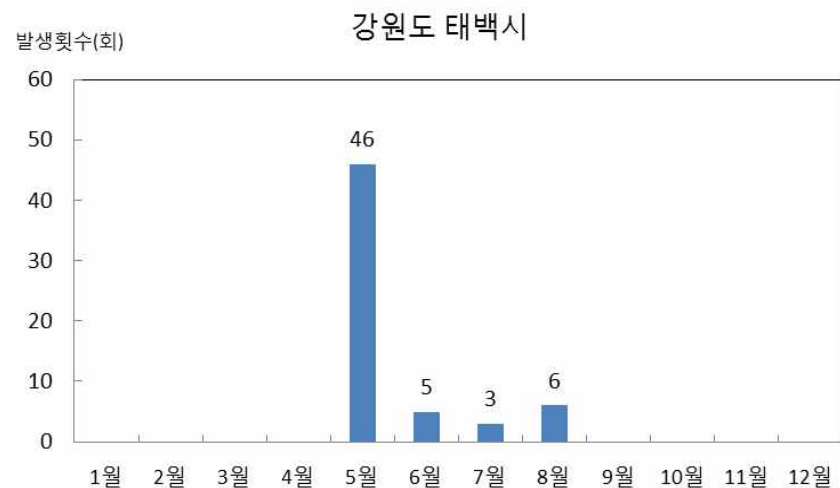
## 9) 강원도

강원도 낙뢰발생 횟수는 총 12,071회이며 월별 낙뢰발생 횟수는 5월이 6,588회로 가장 많이 발생하였고 6월이 2,561회로 5월 다음으로 많이 발생하였다. 2월에는 낙뢰가 발생하지 않았다.

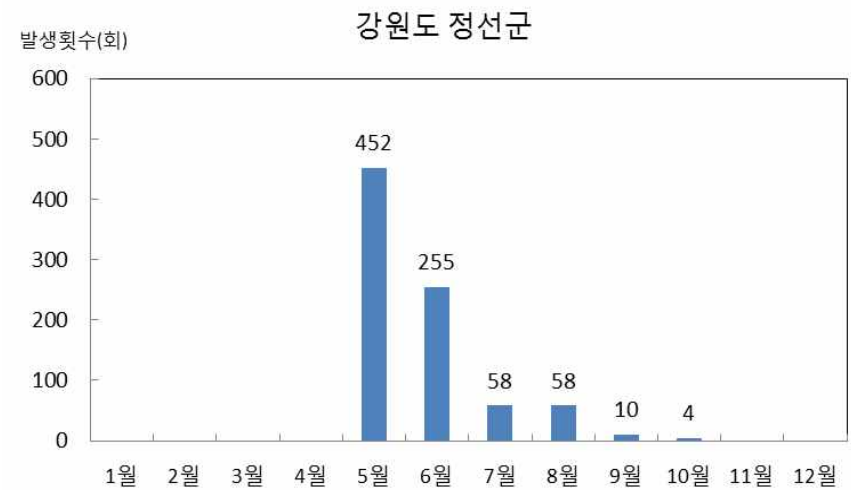
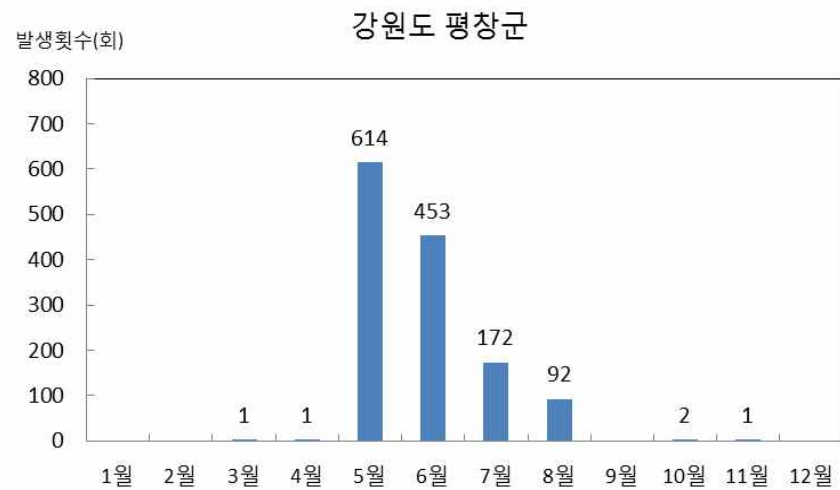
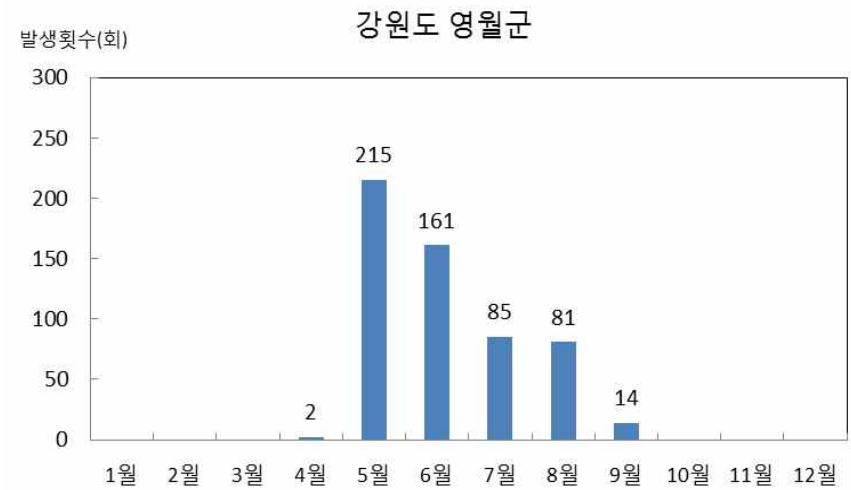
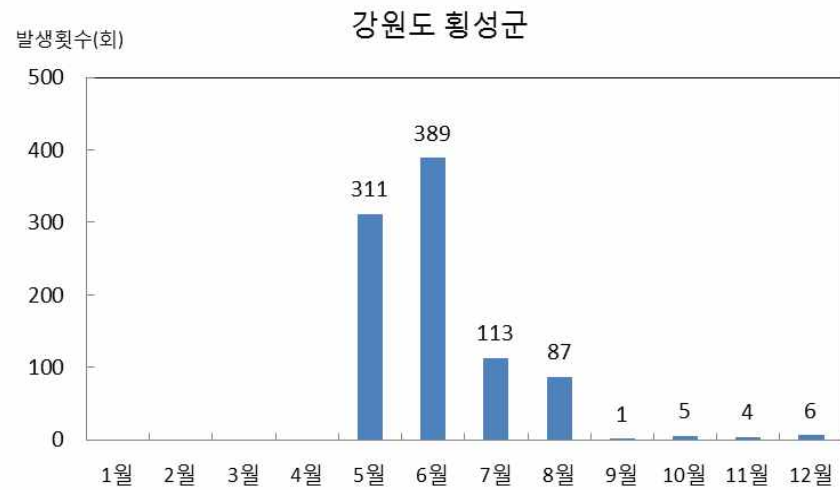


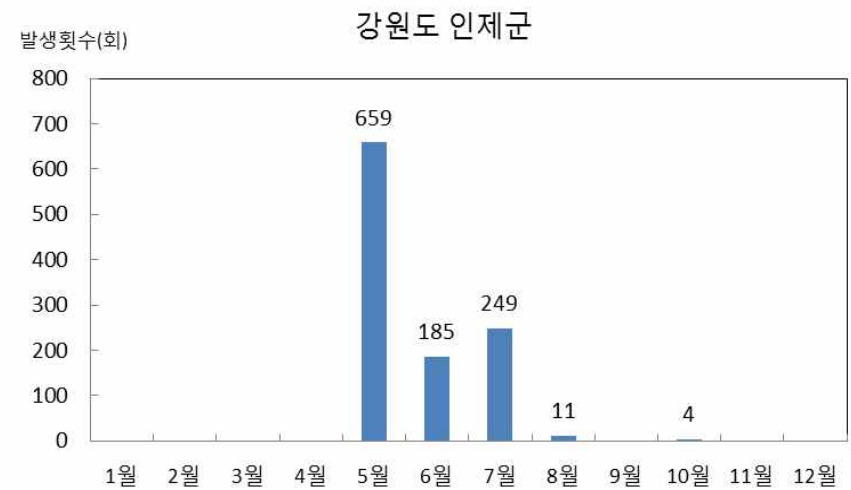
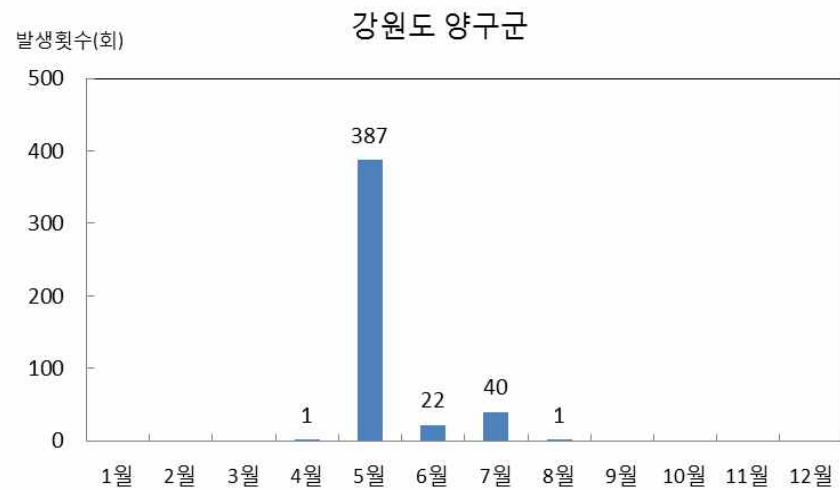
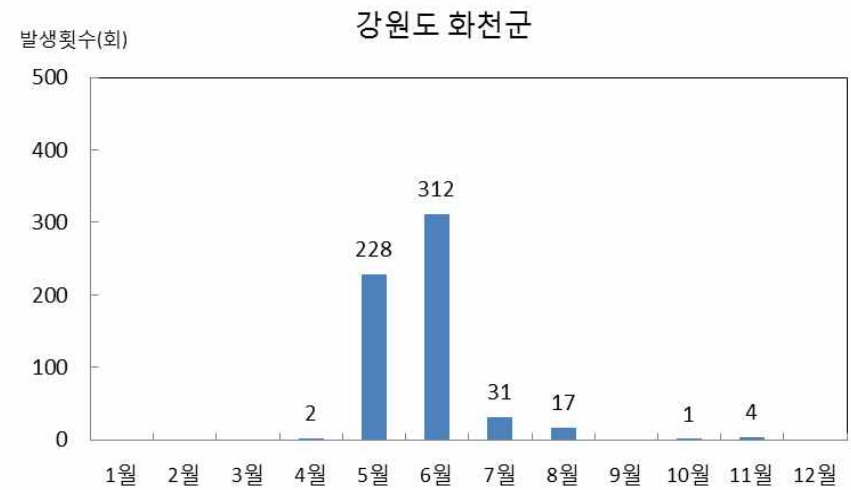
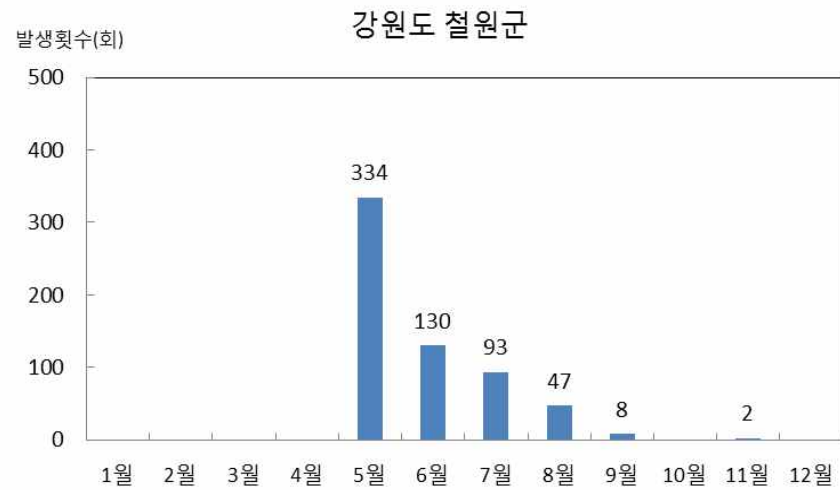
강원도 각 시·군·구별 낙뢰발생 횟수 자료는 다음 그림으로 나타내었다.

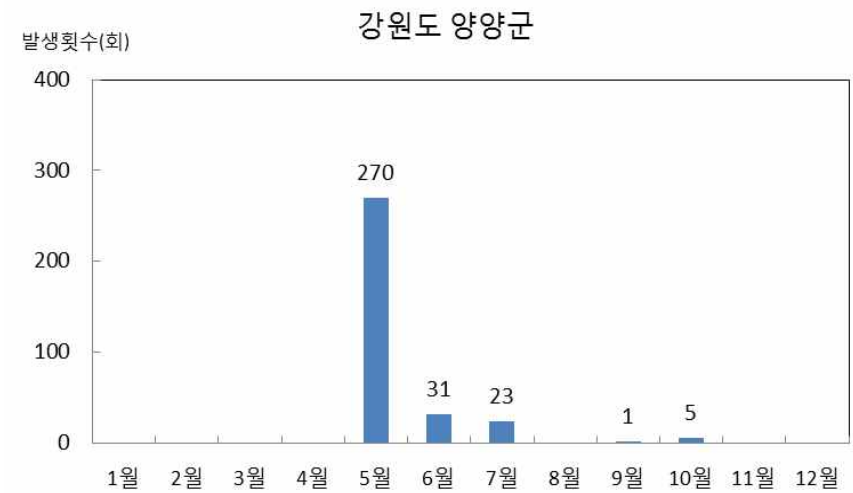
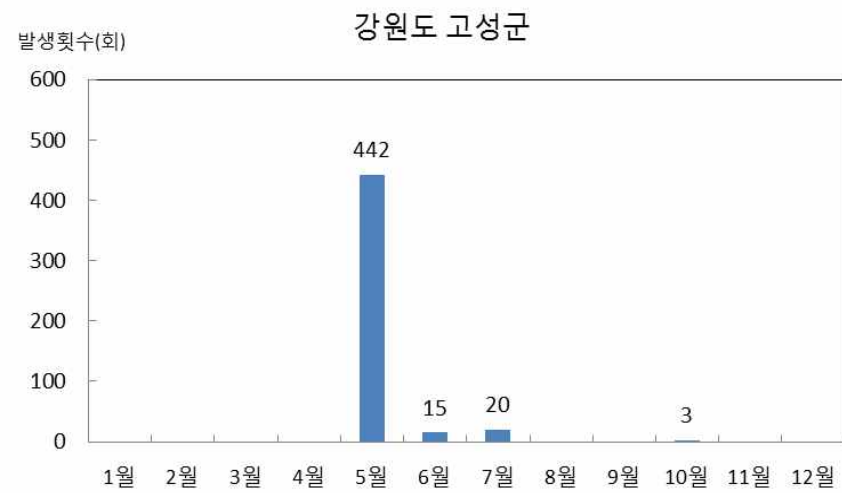






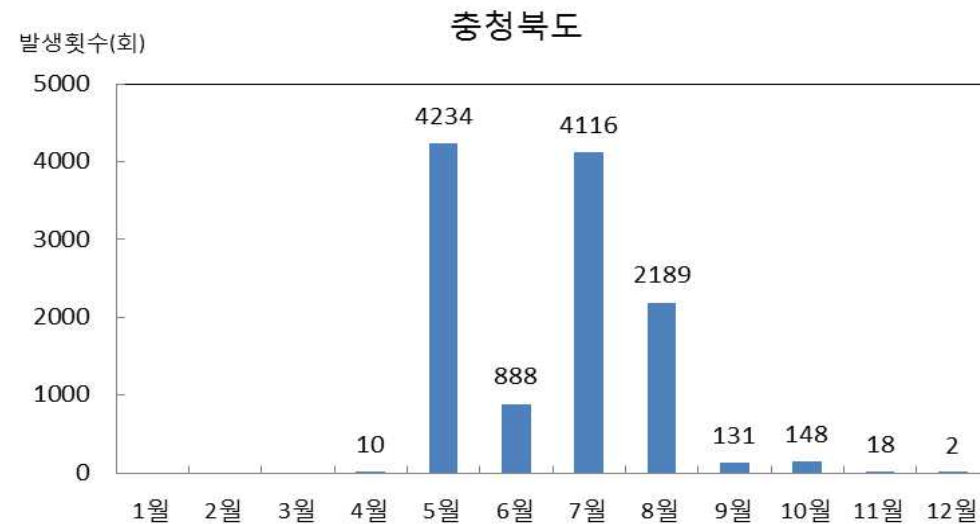




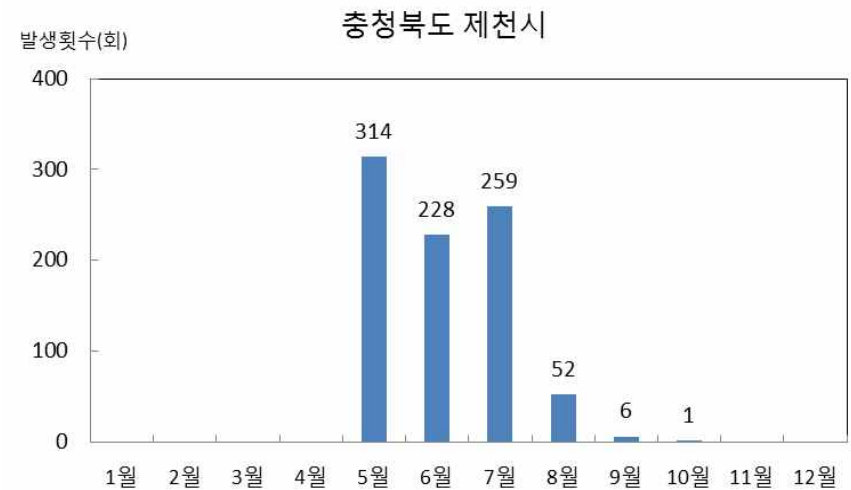
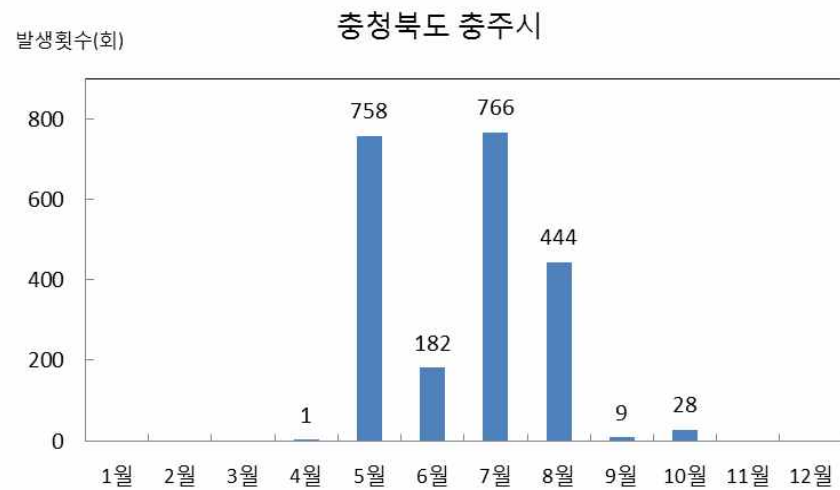
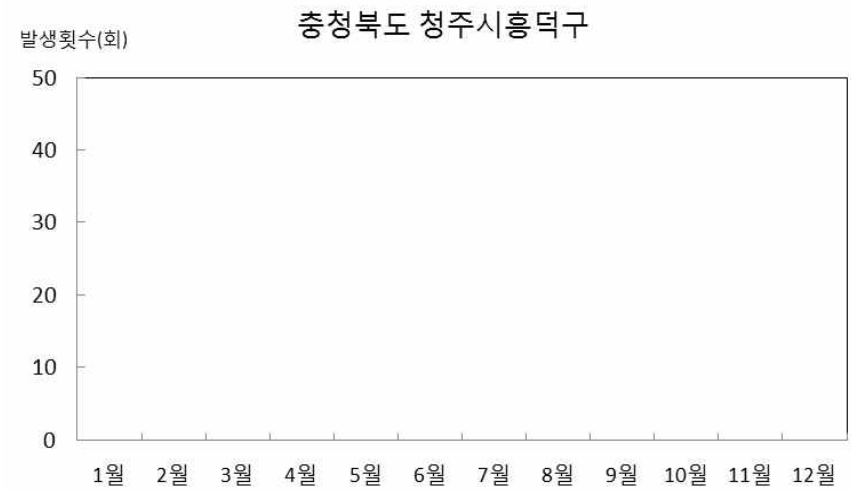
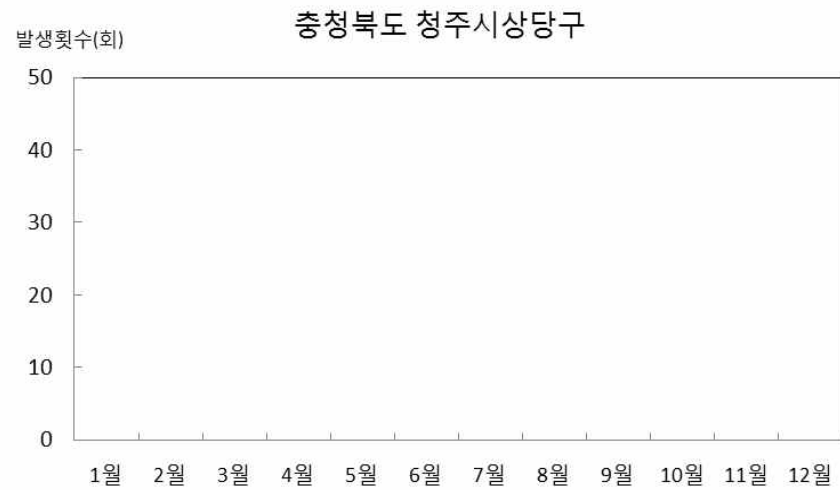


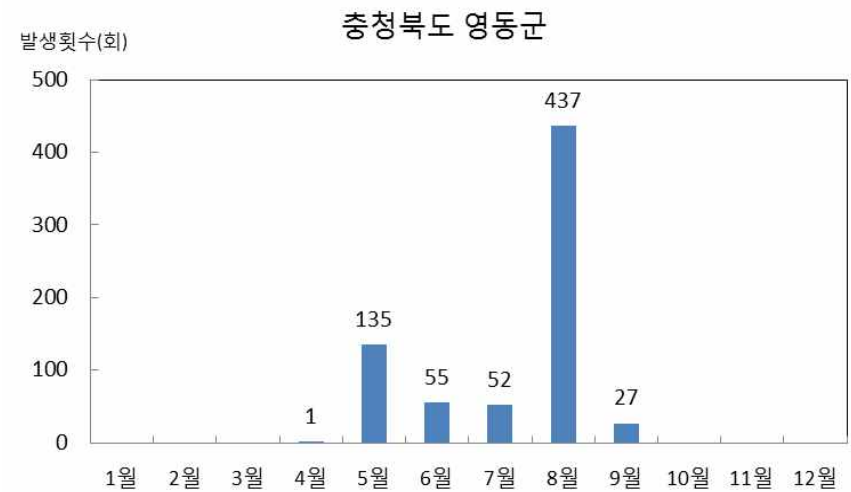
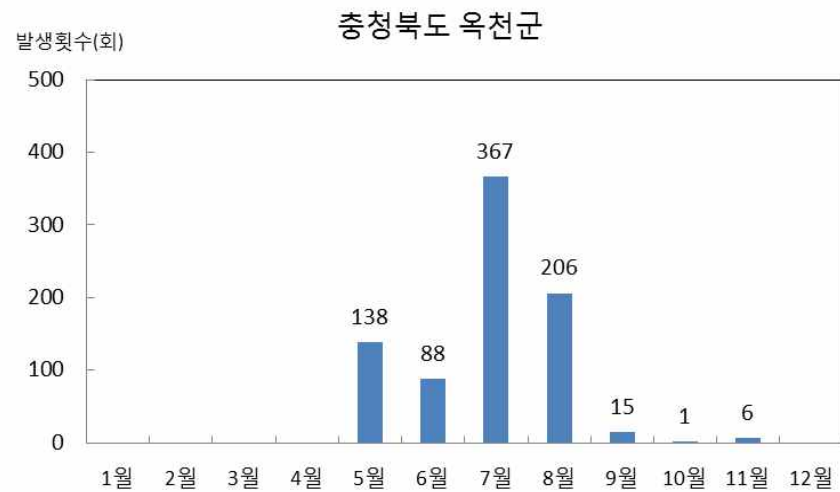
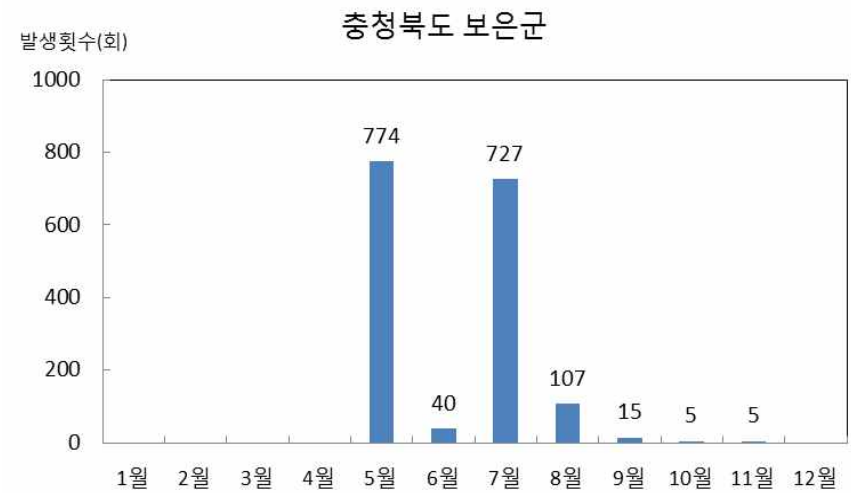
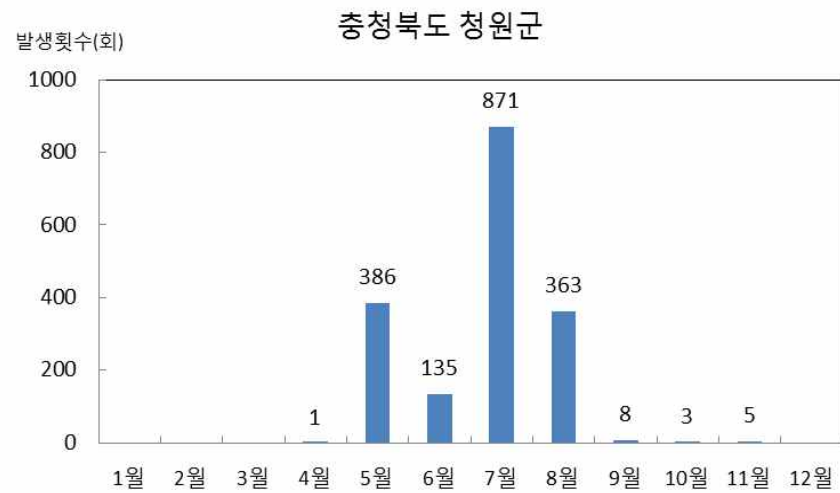
## 10) 충청북도

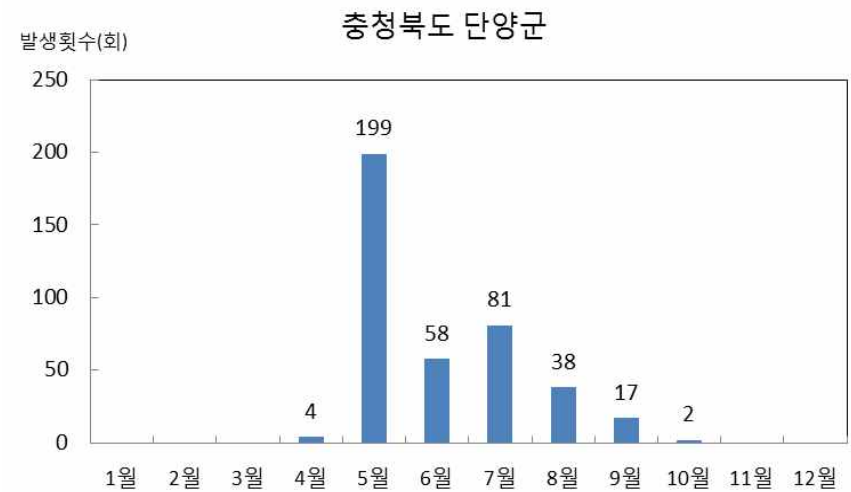
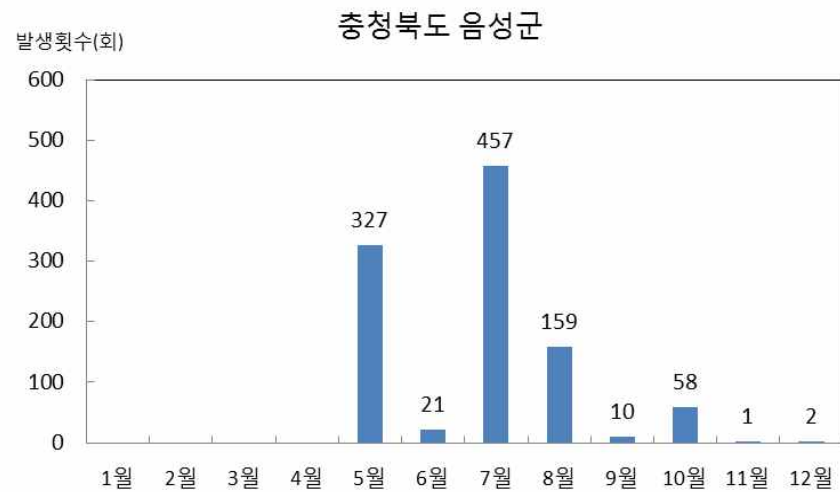
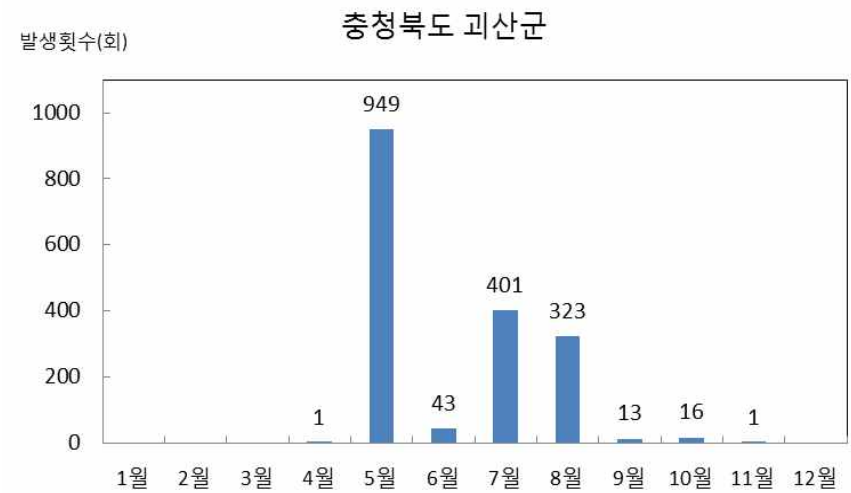
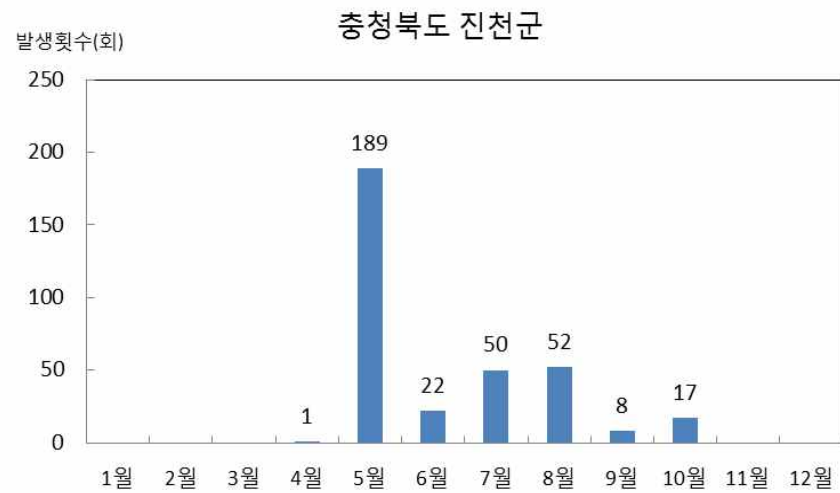
충청북도 낙뢰발생 횟수는 총 11,736회이며 월별 낙뢰발생 횟수는 5월이 4,234회로 가장 많이 발생하였고 7월이 4,116회로 5월 다음으로 많이 발생하였다. 1, 2, 3월에는 낙뢰가 발생하지 않았다.

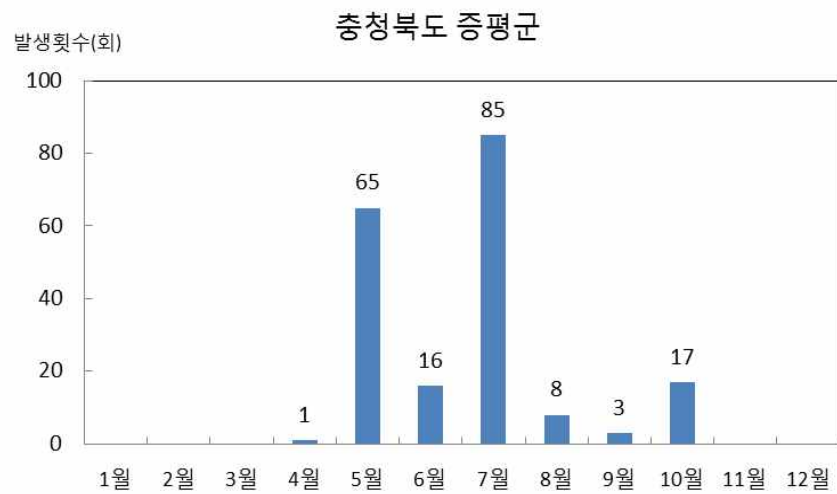


충청북도 각 시·군·구별 낙뢰발생 횟수 자료는 다음 그림으로 나타내었다.





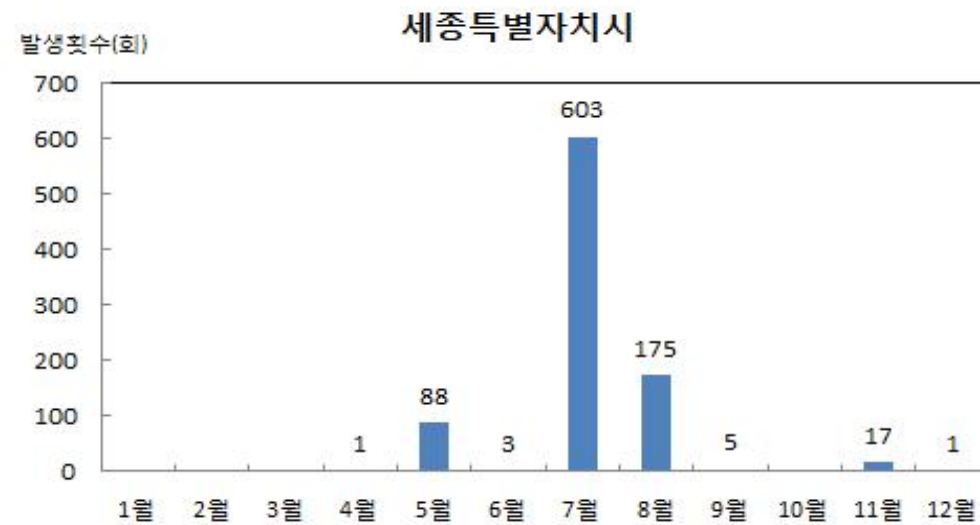






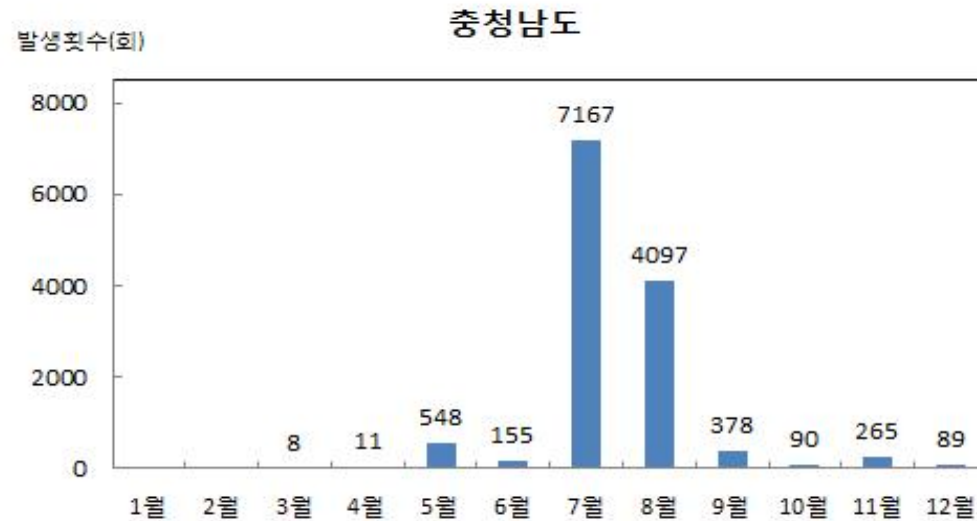
### 11) 세종특별자치시

세종특별자치시 낙뢰발생 횟수는 총 893회이며 월별 낙뢰발생 횟수는 7월이 603회로 가장 많이 발생하였다. 1, 2, 3, 10월에는 낙뢰가 발생하지 않았다.

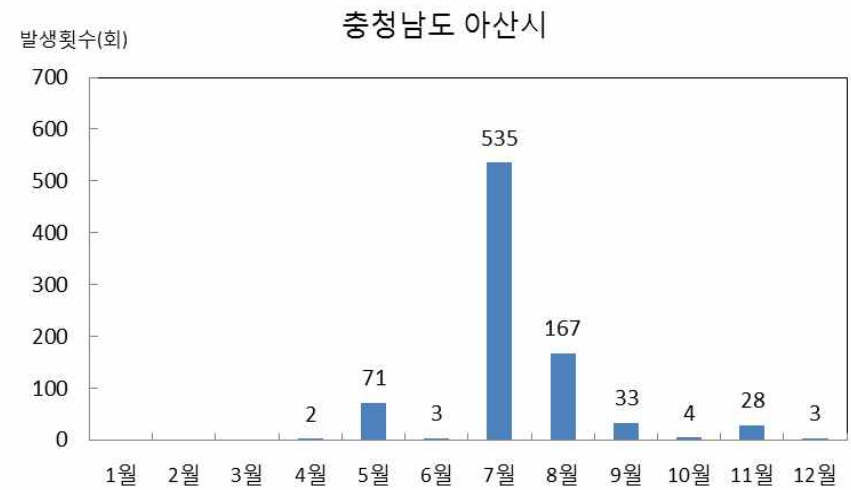
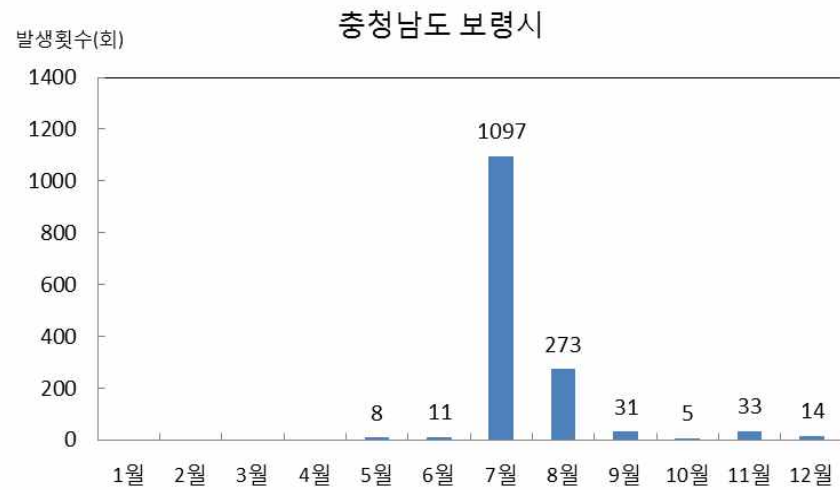
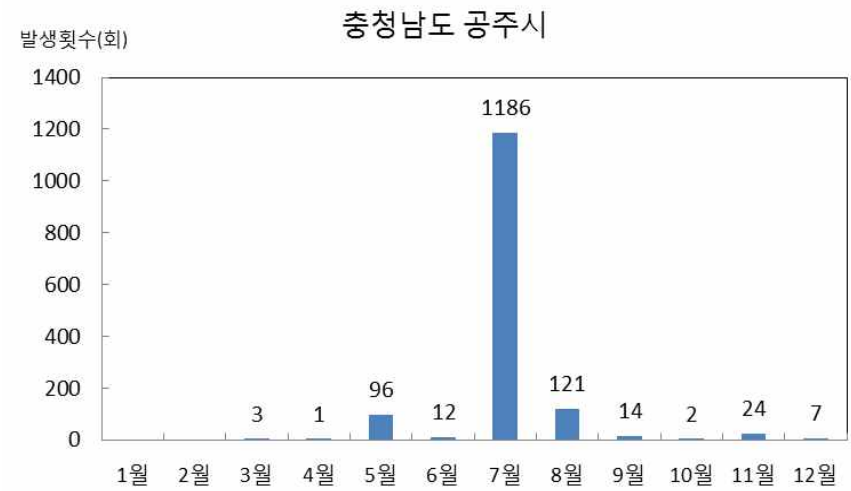
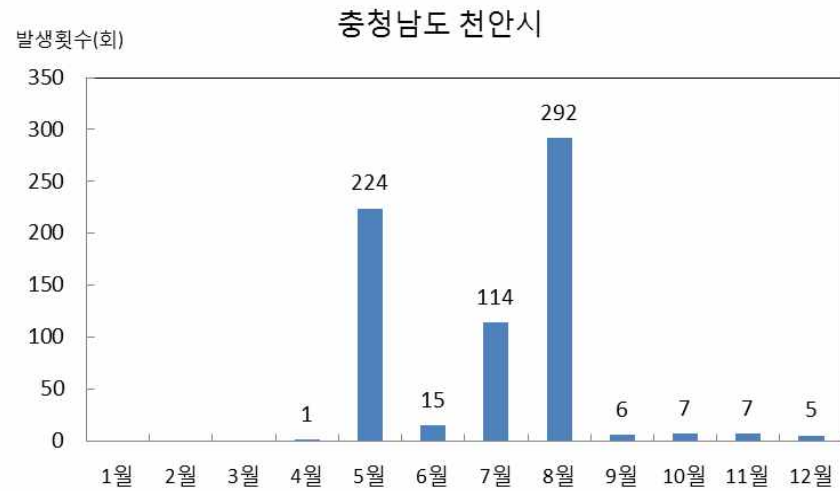


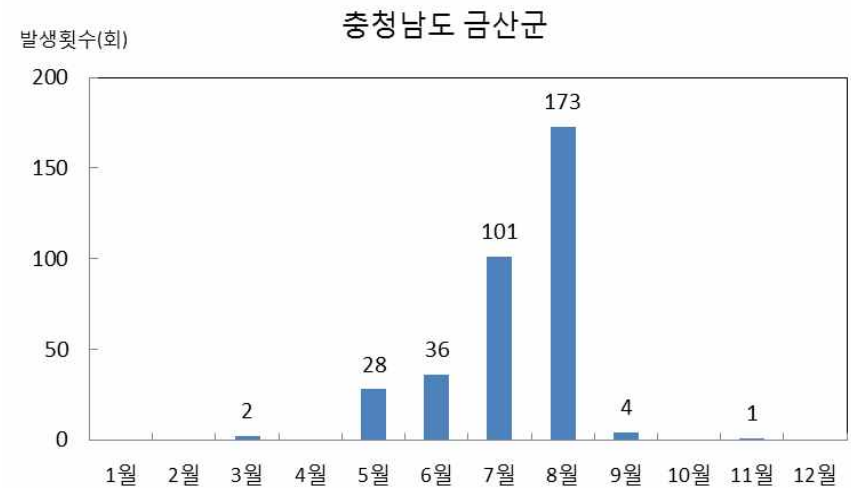
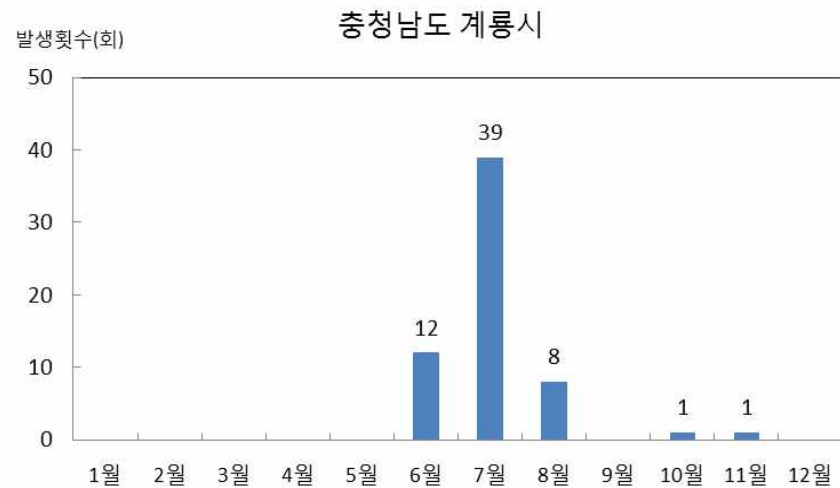
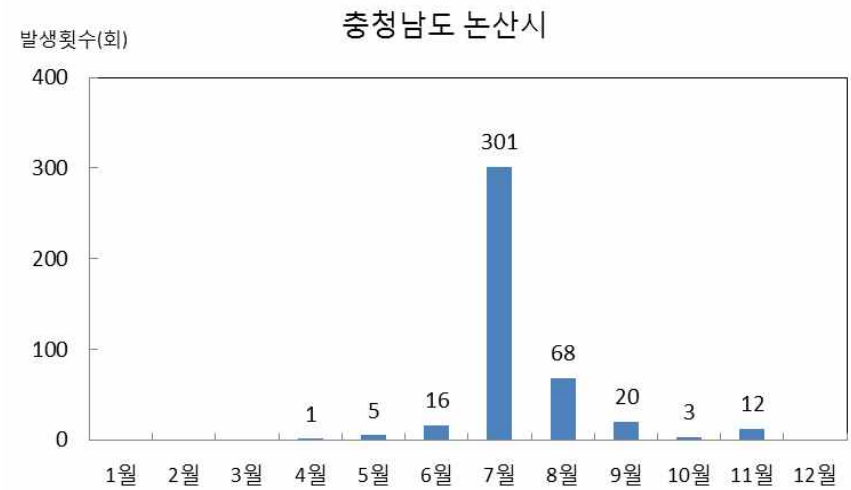
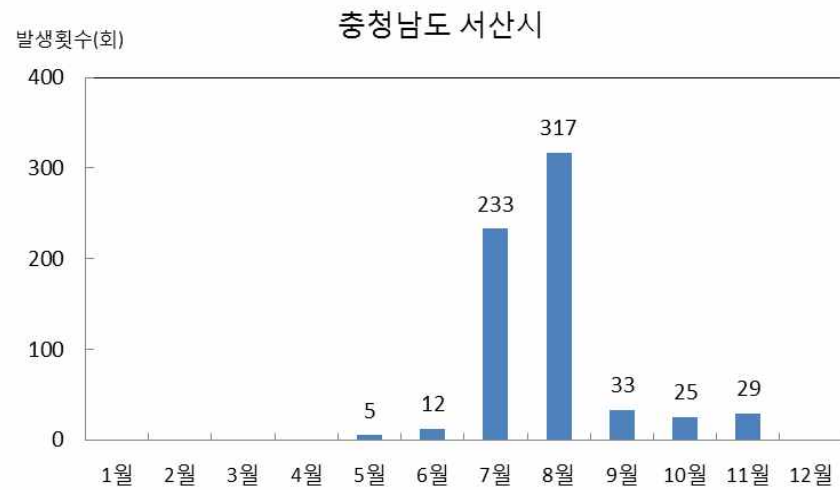
## 12) 충청남도

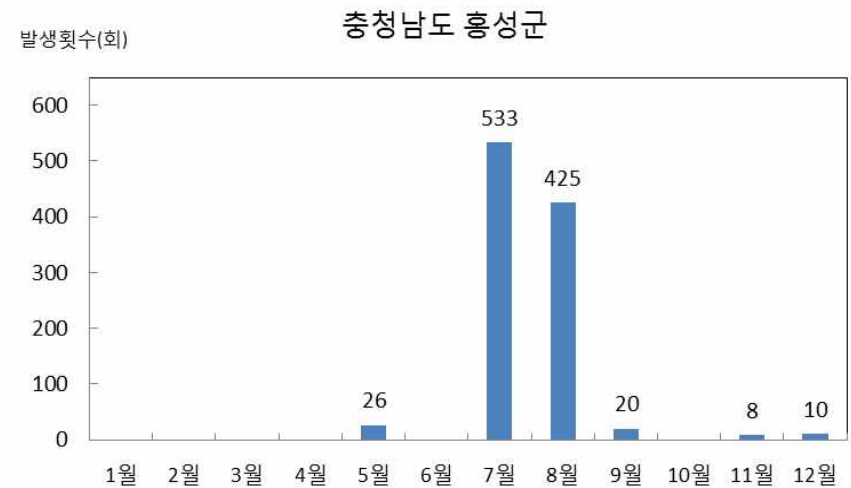
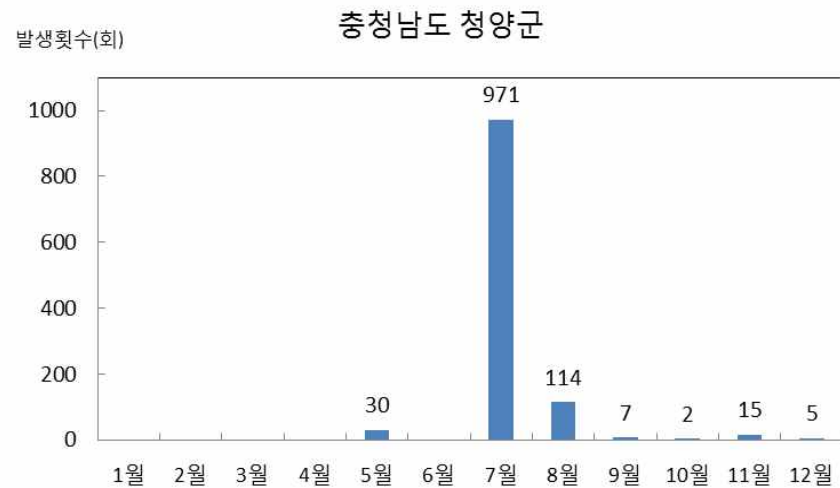
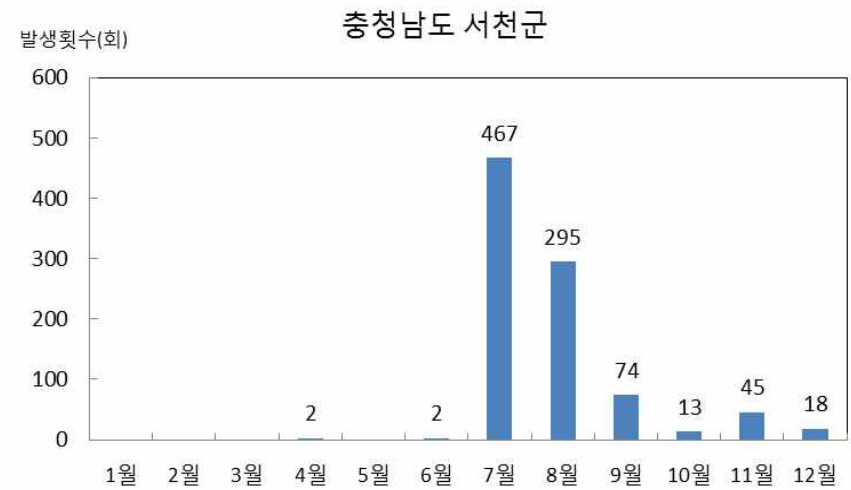
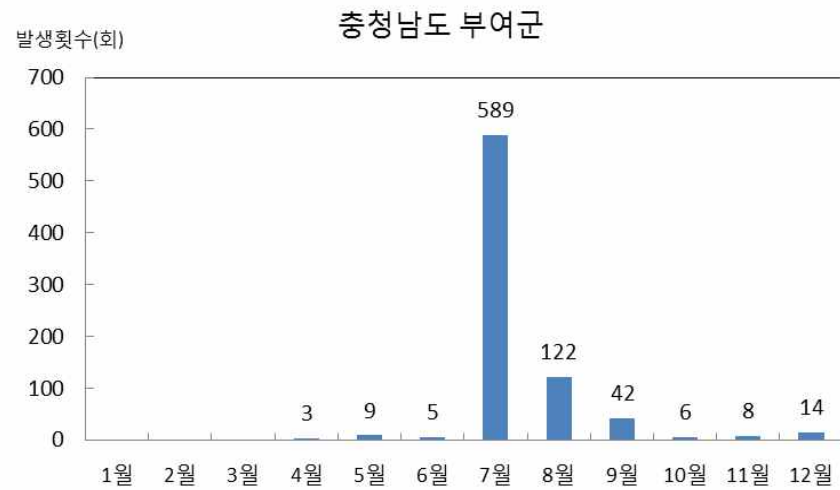
충청남도 낙뢰발생 횟수는 총 12,808회이며 월별 낙뢰발생 횟수는 7월이 7,167회로 가장 많이 발생하였고 8월이 4,097회로 7월 다음으로 많이 발생하였다. 1, 2월에는 낙뢰가 발생하지 않았다.

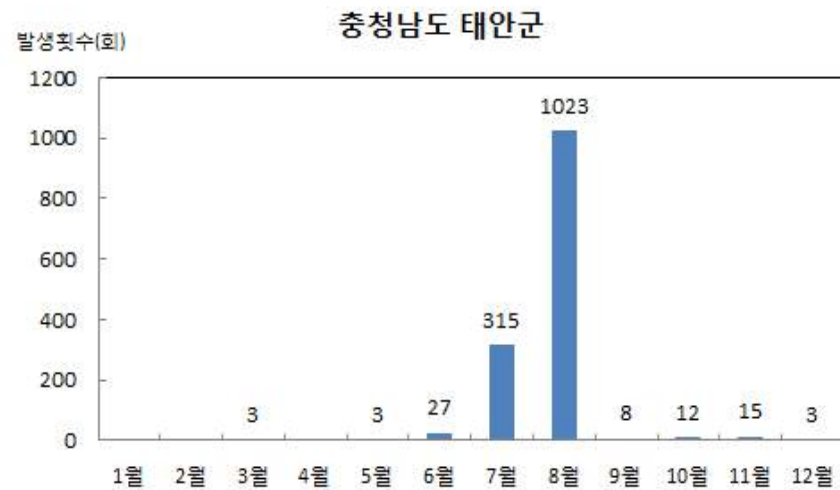
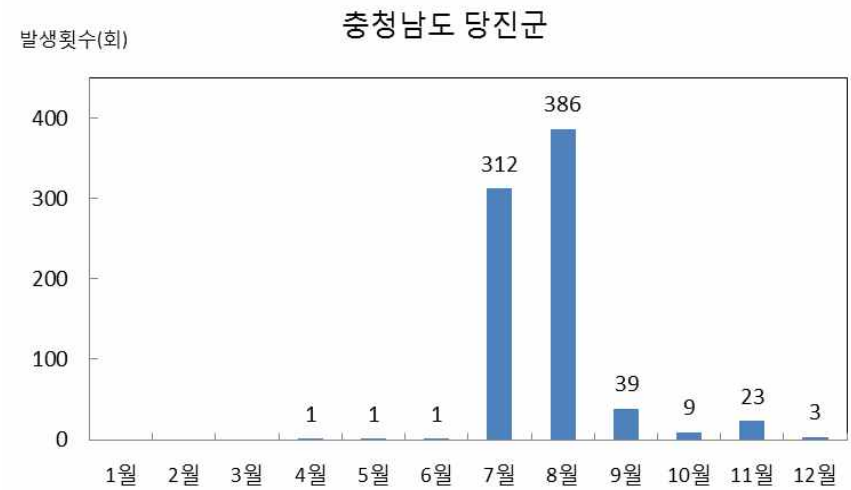
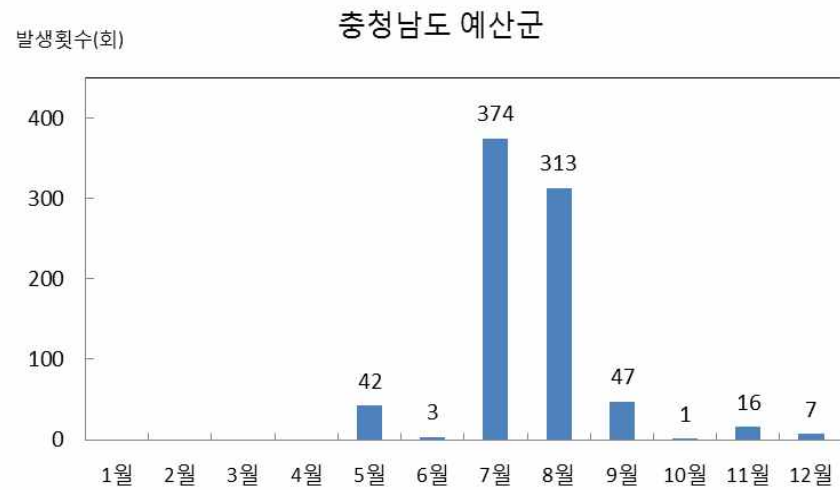


충청남도 각 시·군·구별 낙뢰발생 횟수 자료는 다음 그림으로 나타내었다.



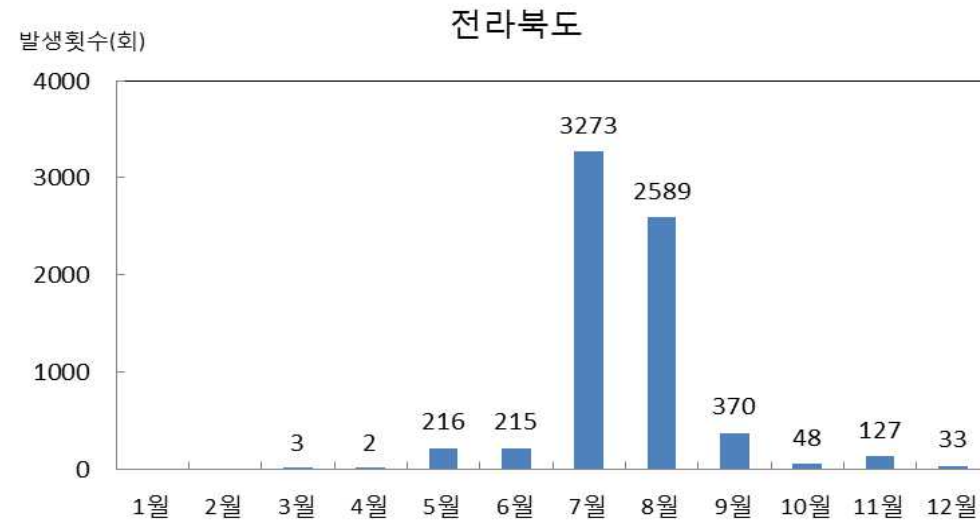




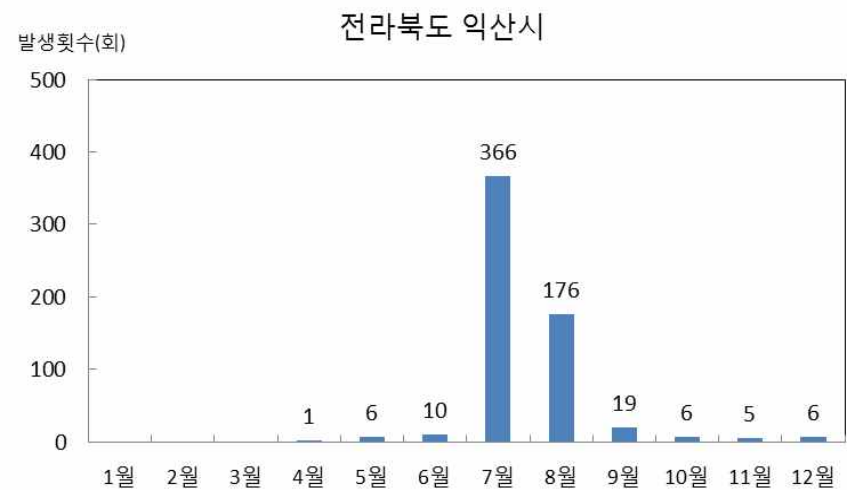
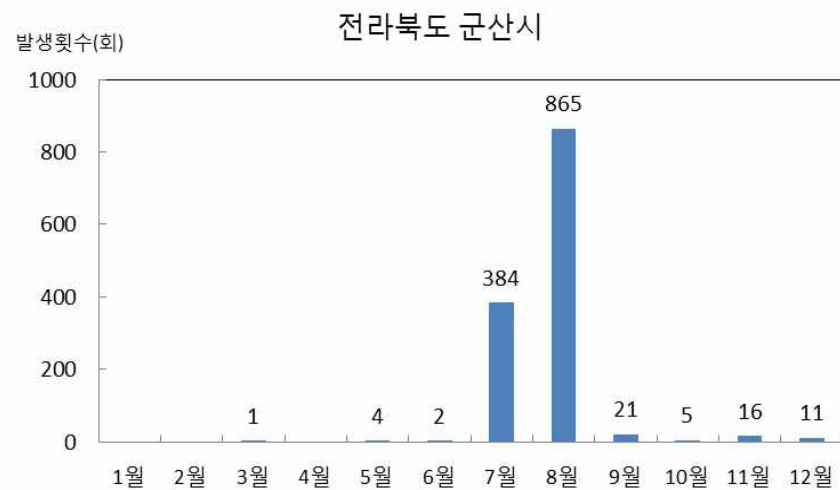
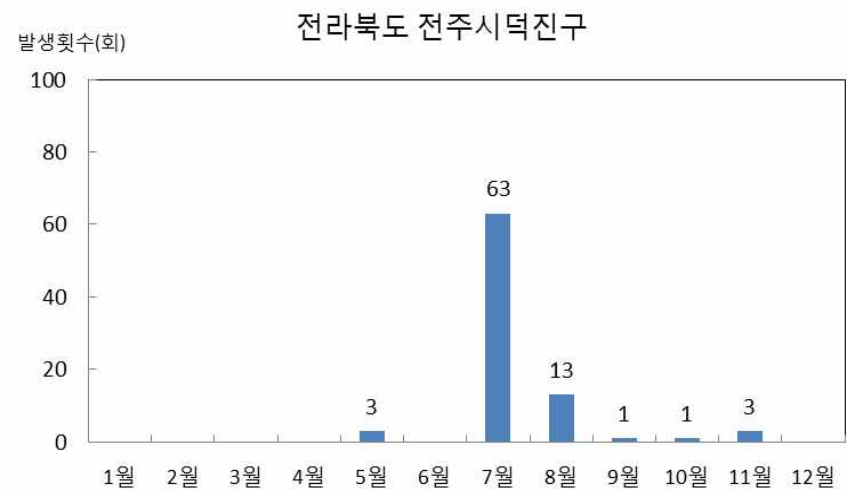
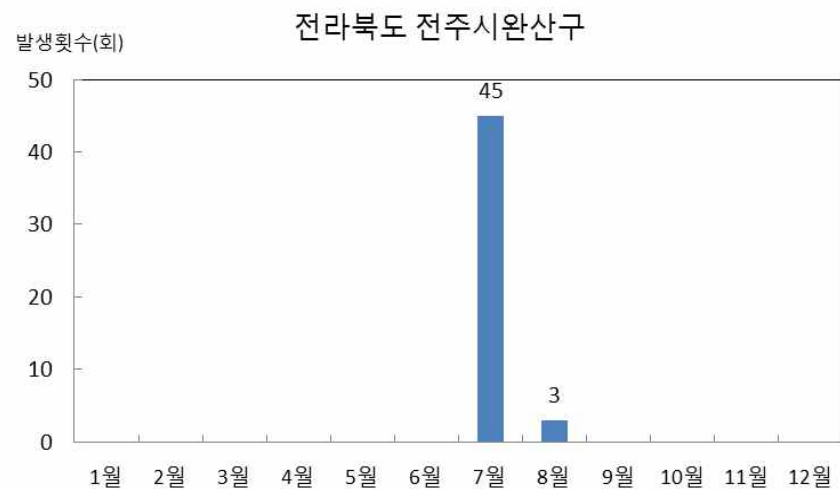


### 13) 전라북도

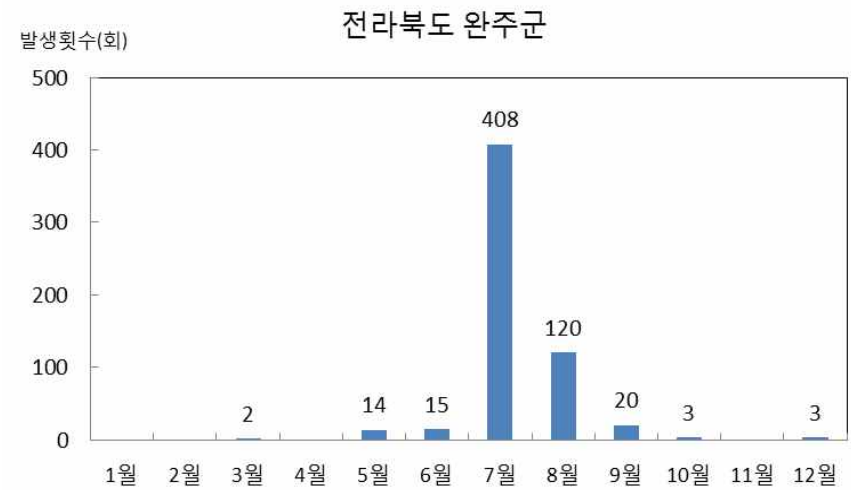
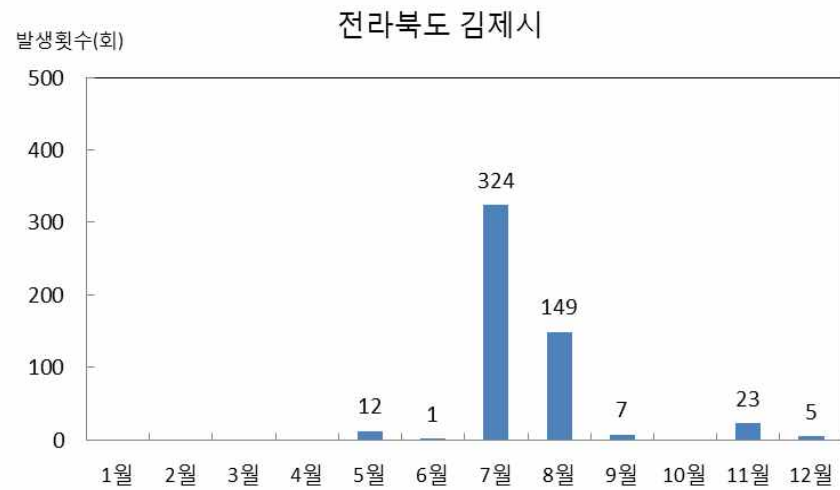
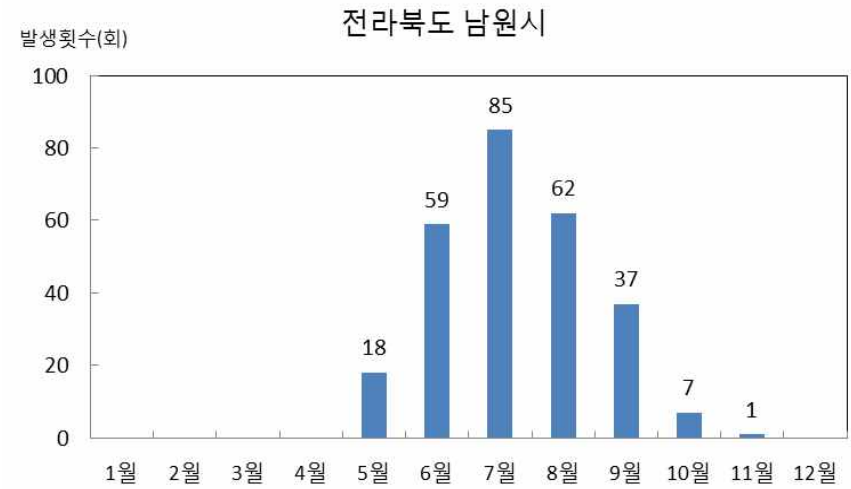
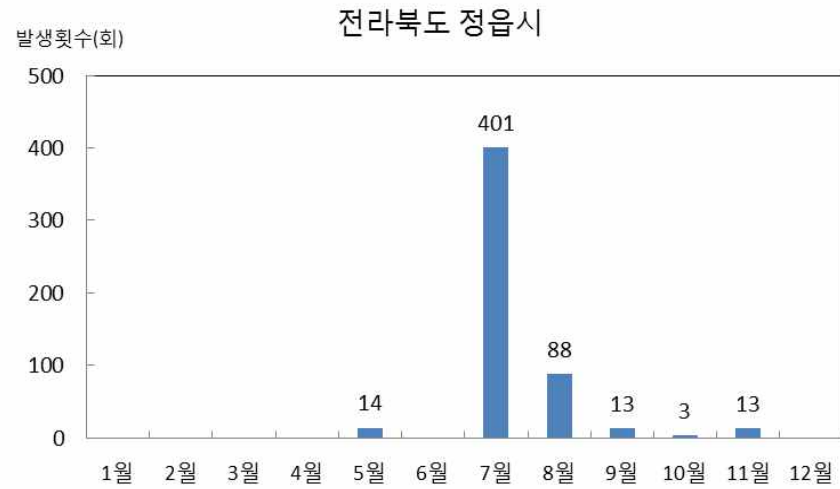
전라북도 낙뢰발생 횟수는 총 6,876회이며 월별 낙뢰발생 횟수는 7월이 3,273회로 가장 많이 발생하였고 8월이 2,589회로 7월 다음으로 많이 발생하였다. 1, 2월에는 낙뢰가 발생하지 않았다.

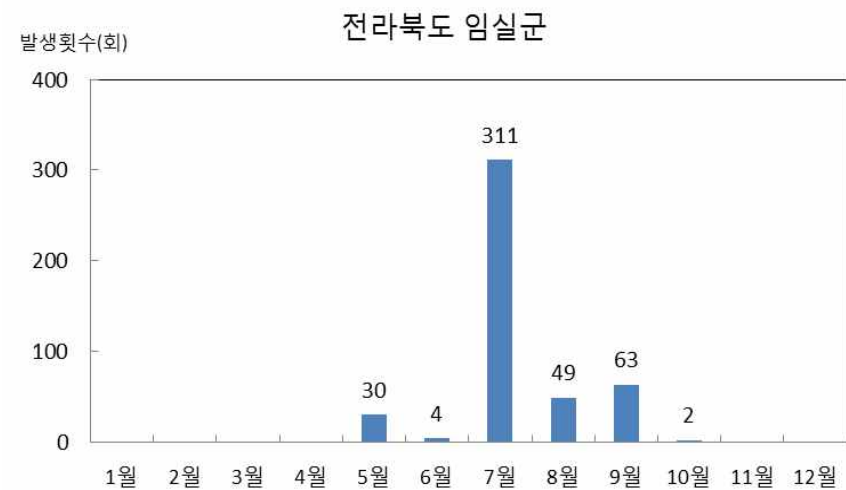
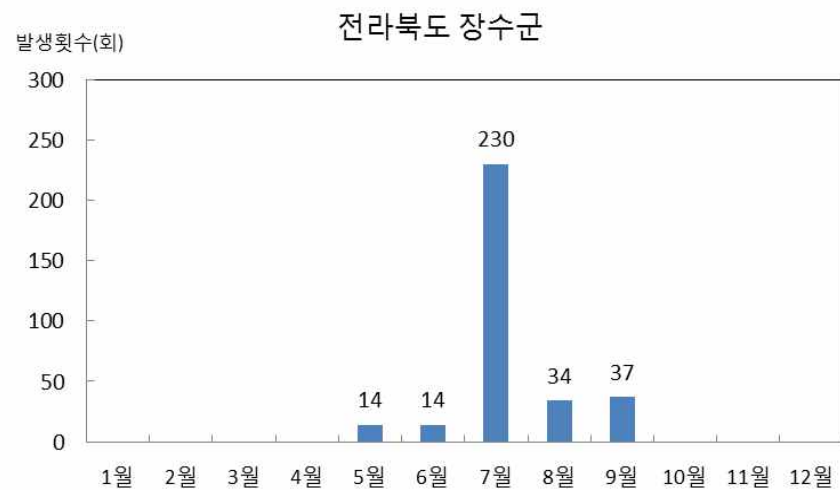
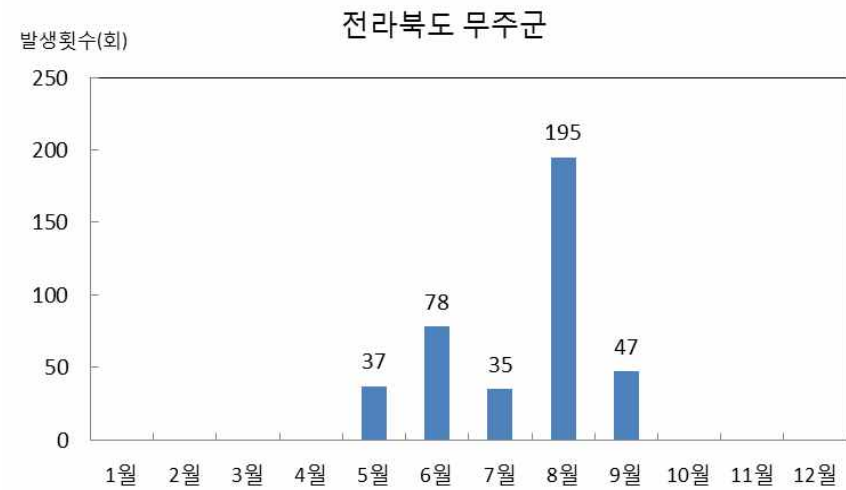
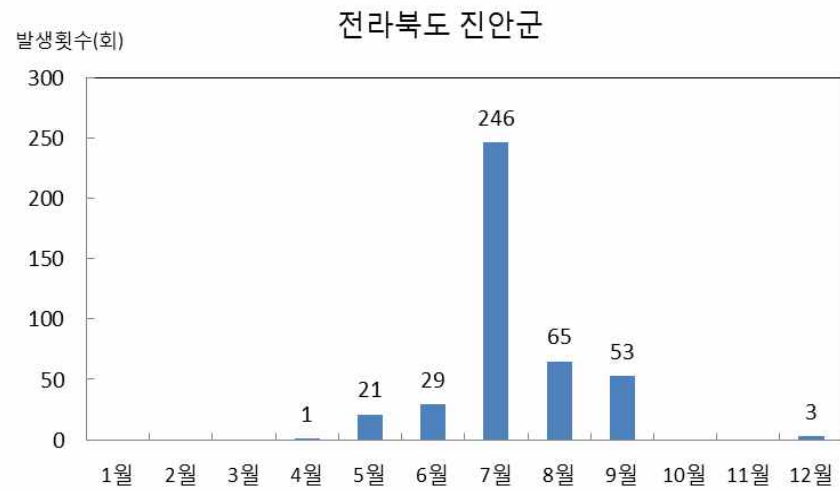


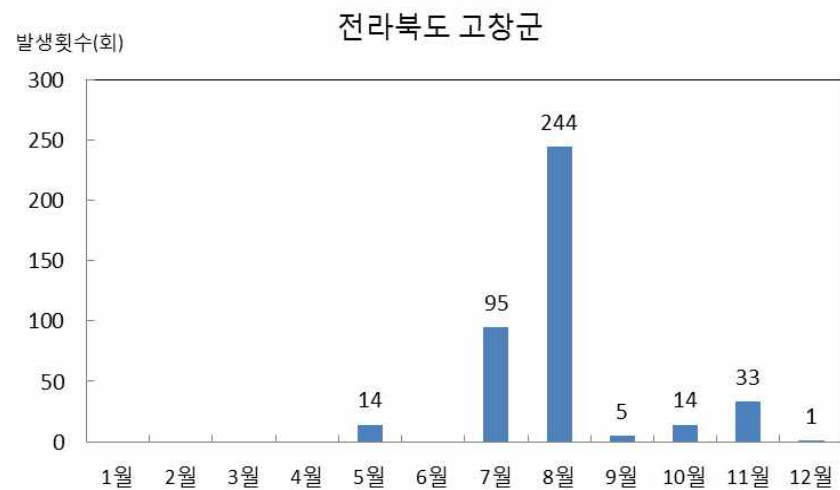
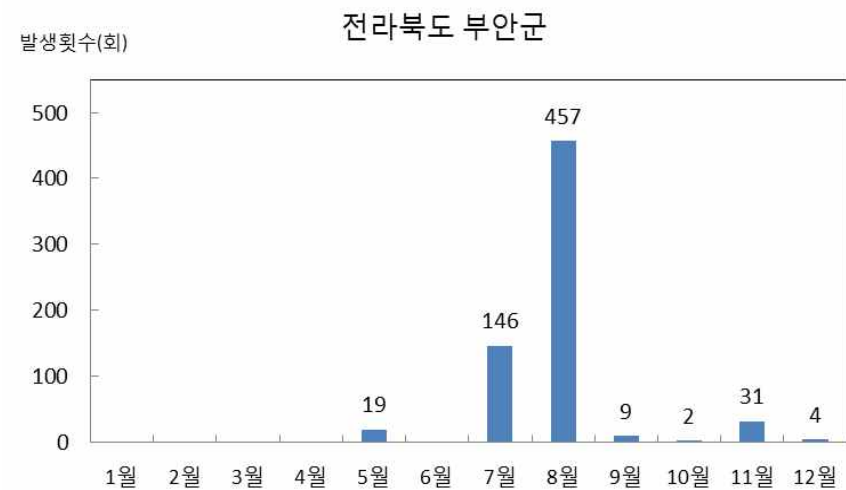
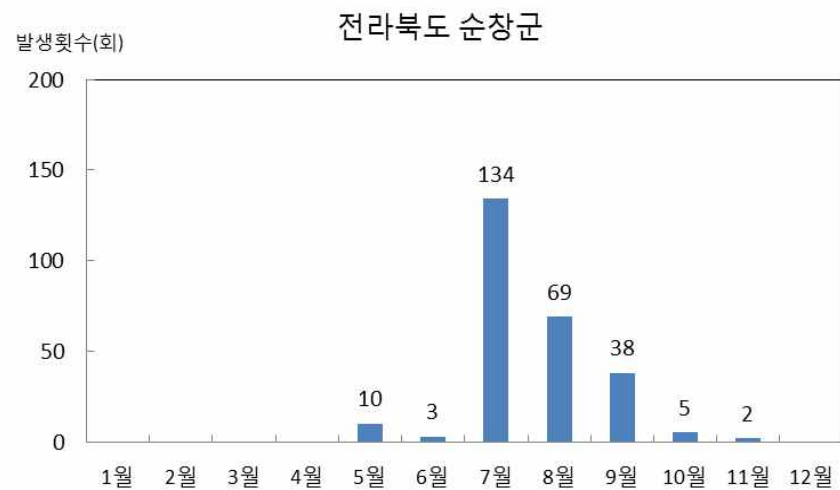
전라북도 각 시·군·구별 낙뢰발생 횟수 자료는 다음 그림으로 나타내었다.





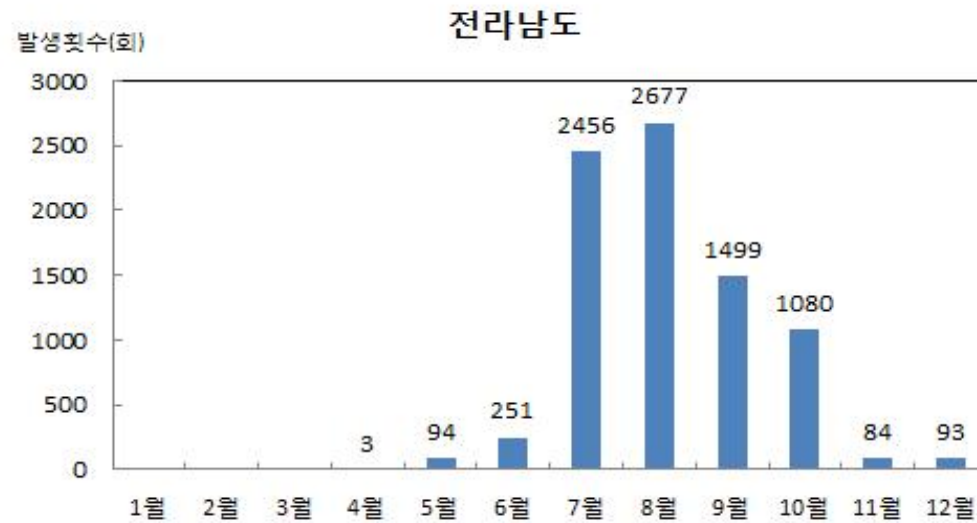




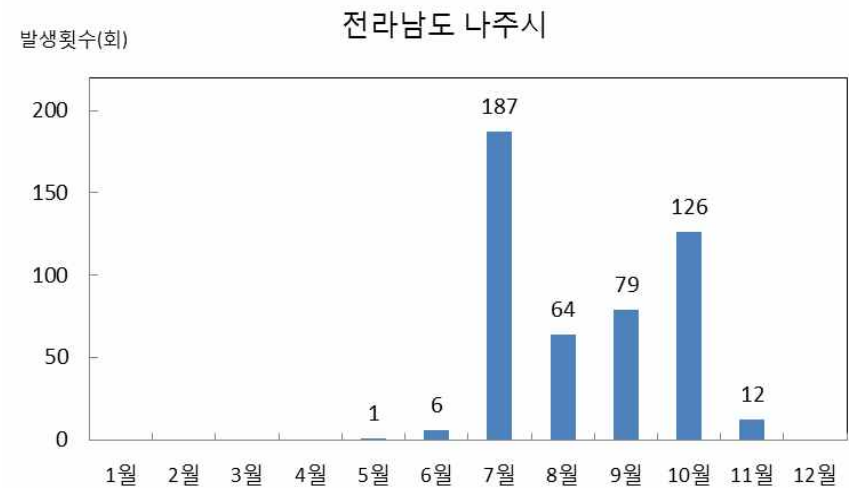
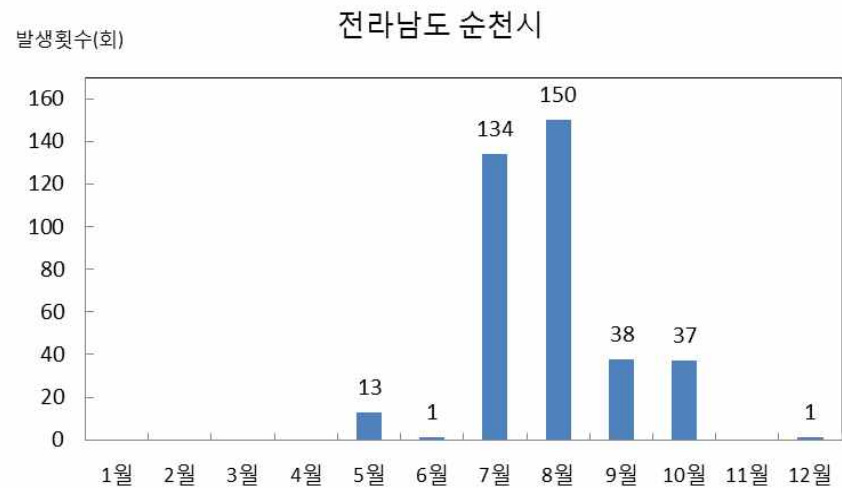
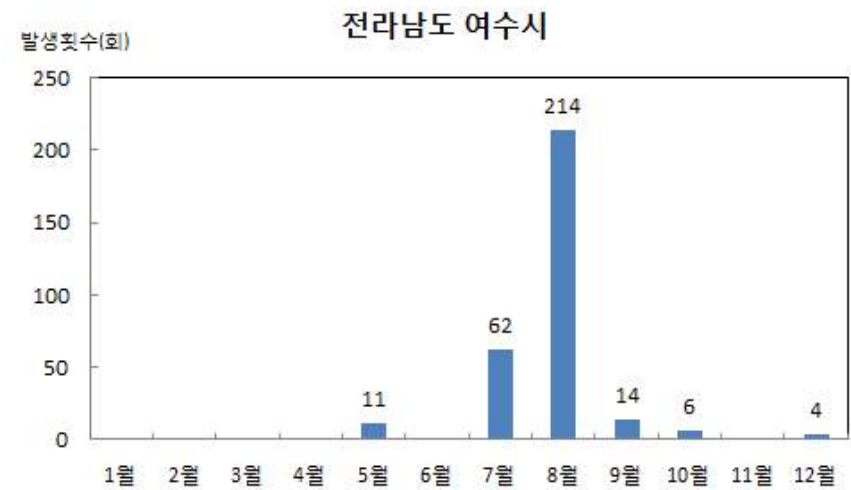
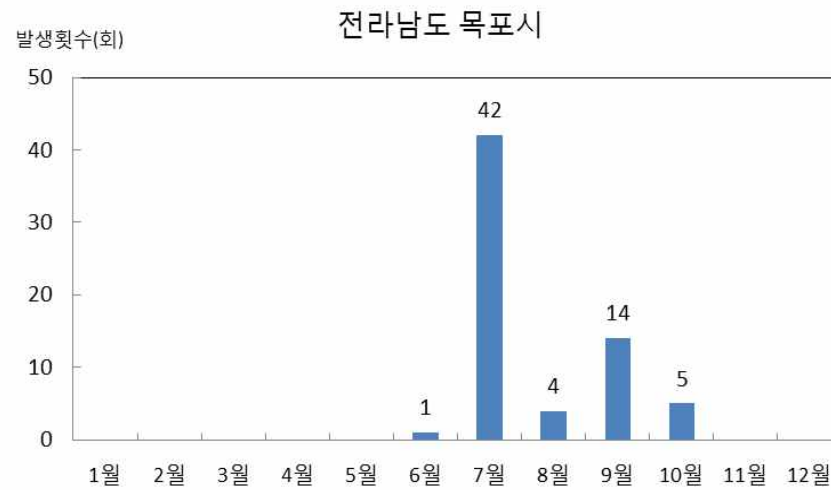


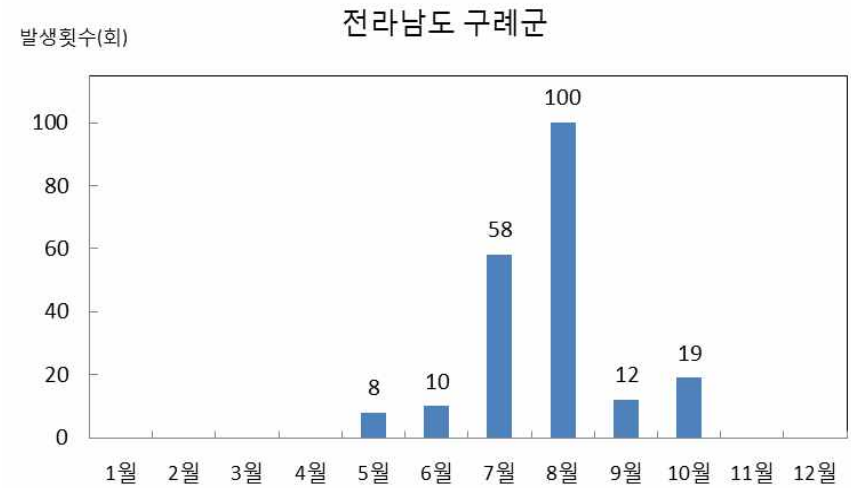
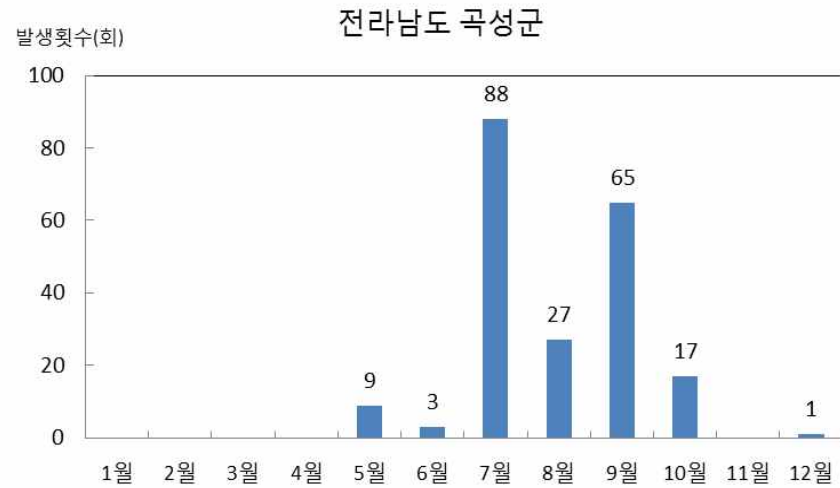
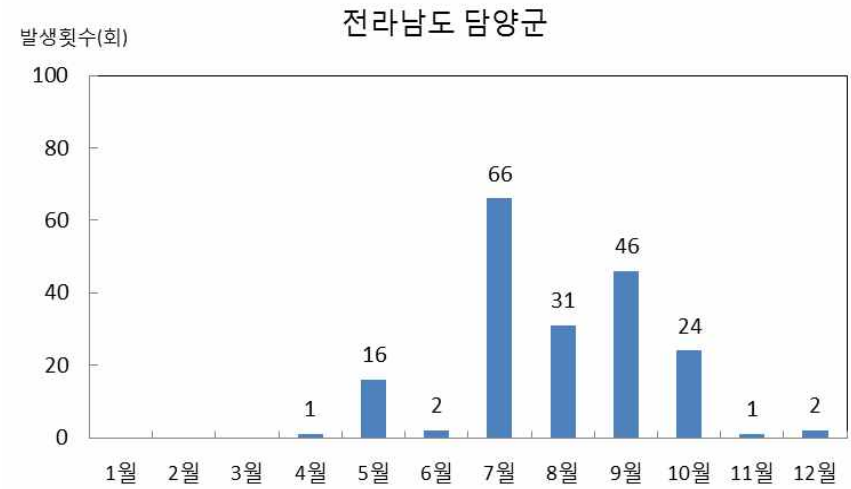
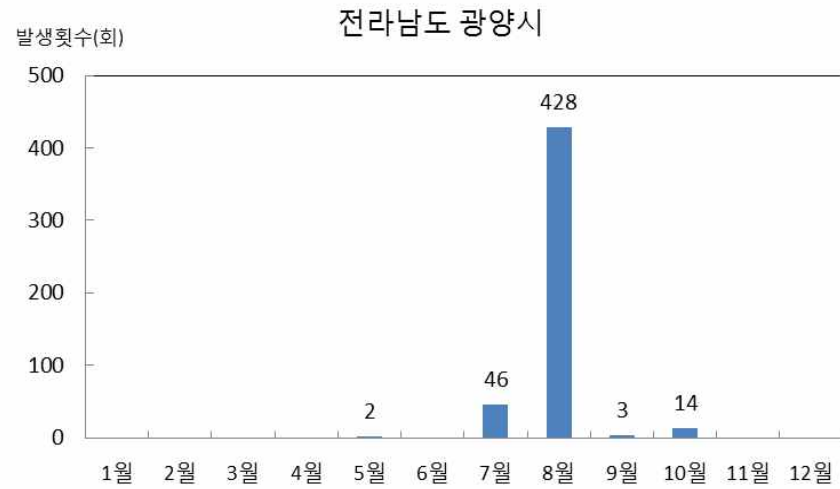
#### 14) 전라남도

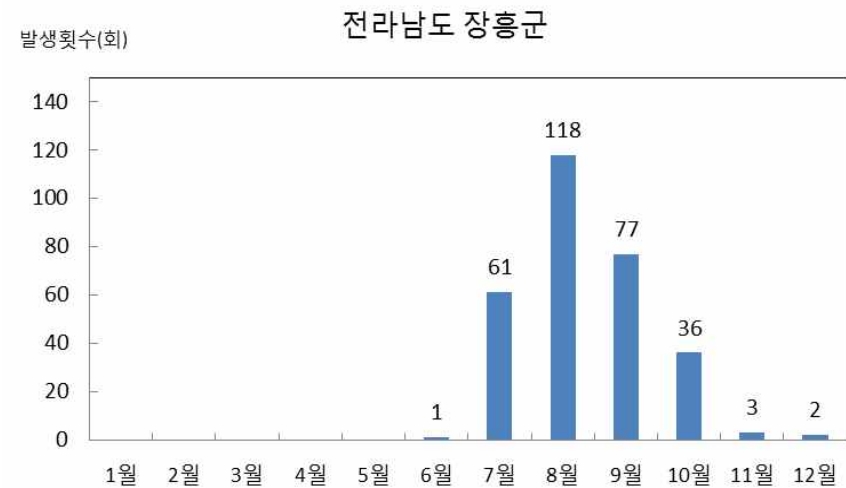
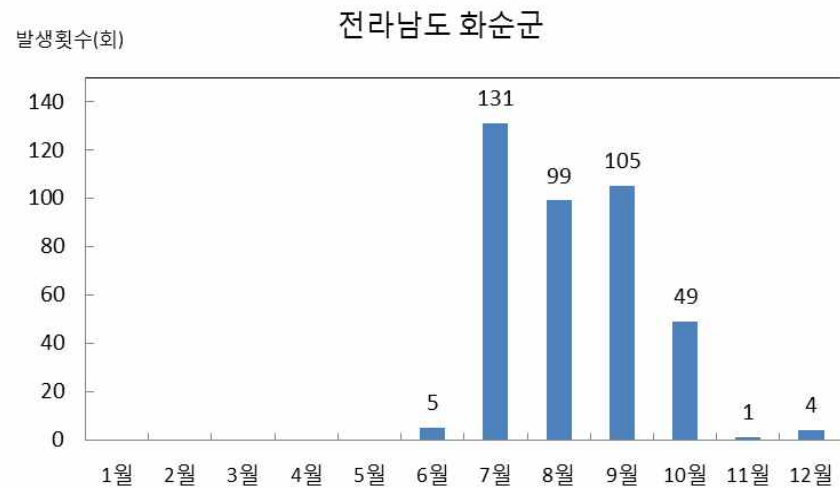
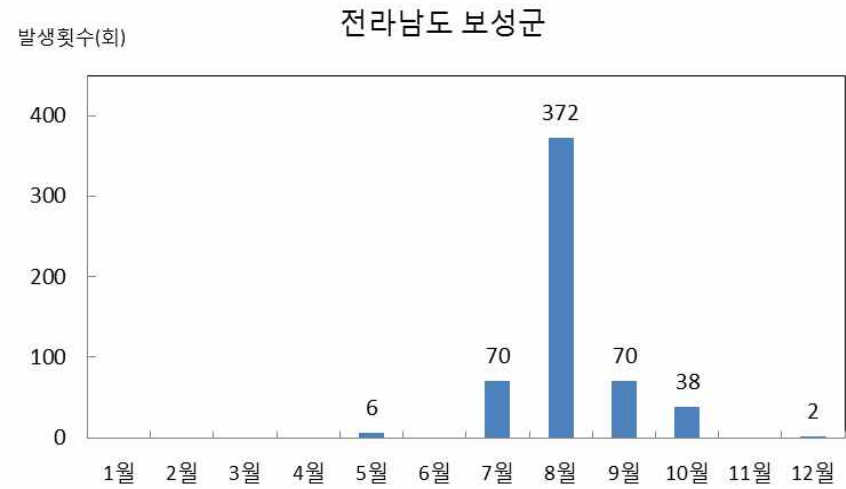
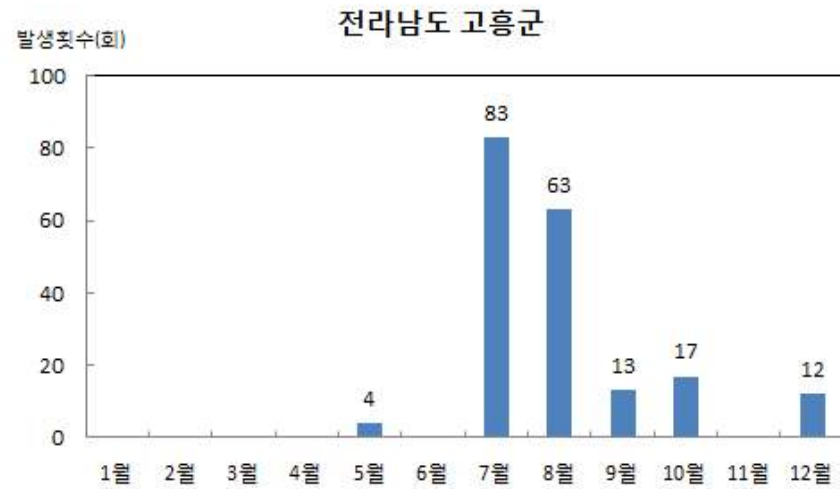
전라남도 낙뢰발생 횟수는 총 8,237회이며 월별 낙뢰발생 횟수는 8월이 2,677회로 가장 많이 발생하였고 7월이 2,456회로 8월 다음으로 많이 발생하였다. 1, 2, 3월에는 낙뢰가 발생하지 않았다.

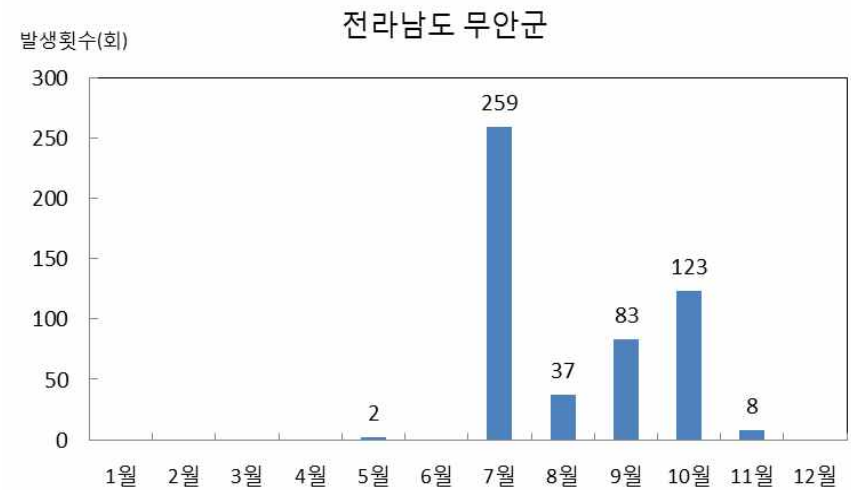
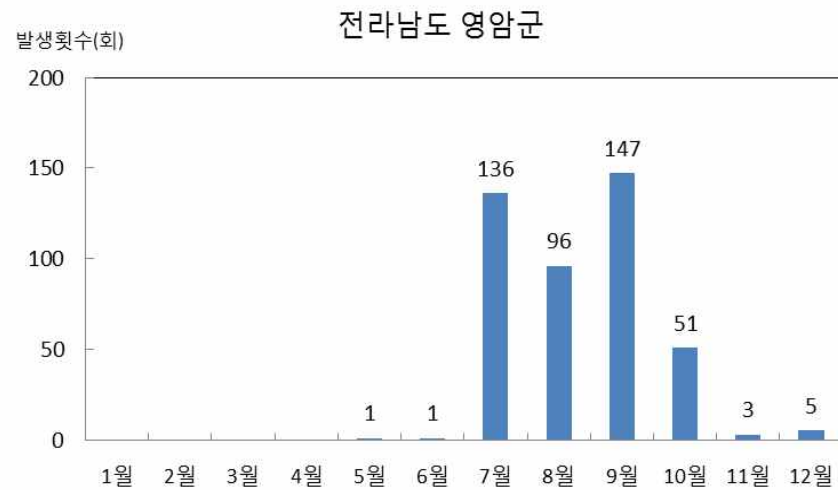
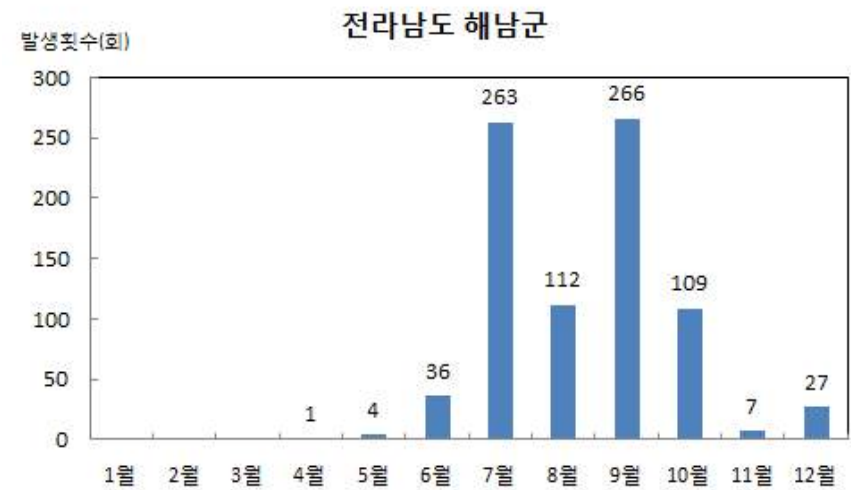
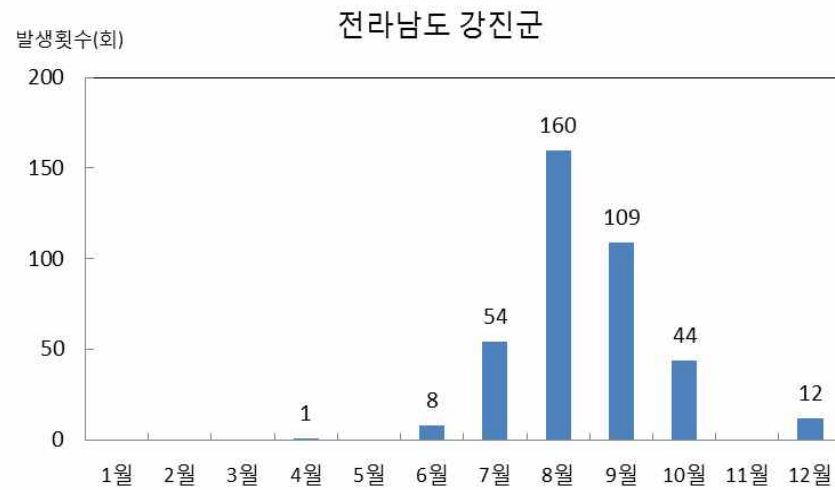


전라남도 각 시·군·구별 낙뢰발생 횟수 자료는 다음 그림으로 나타내었다.

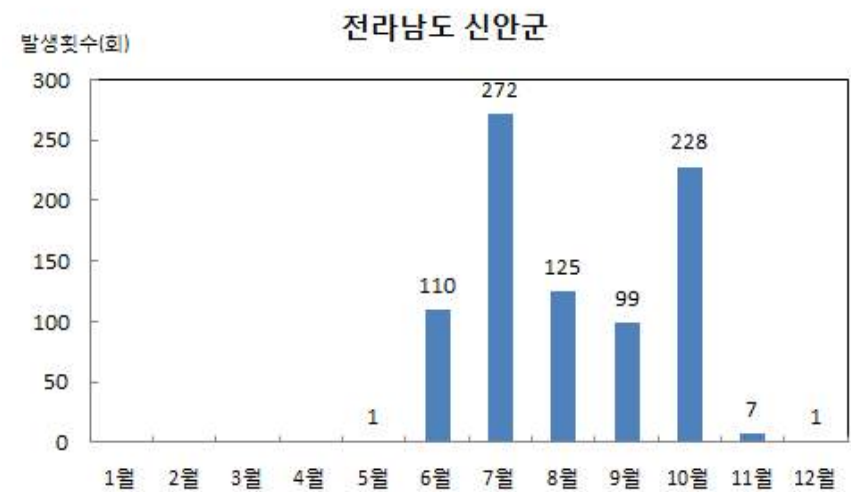
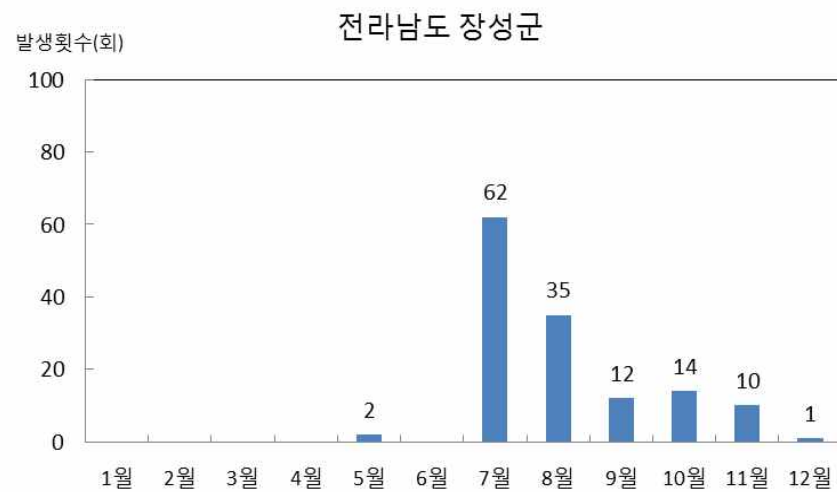
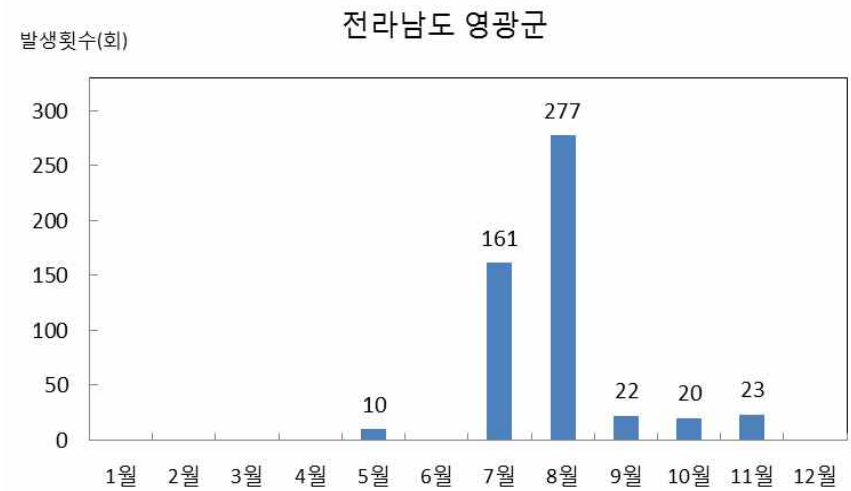
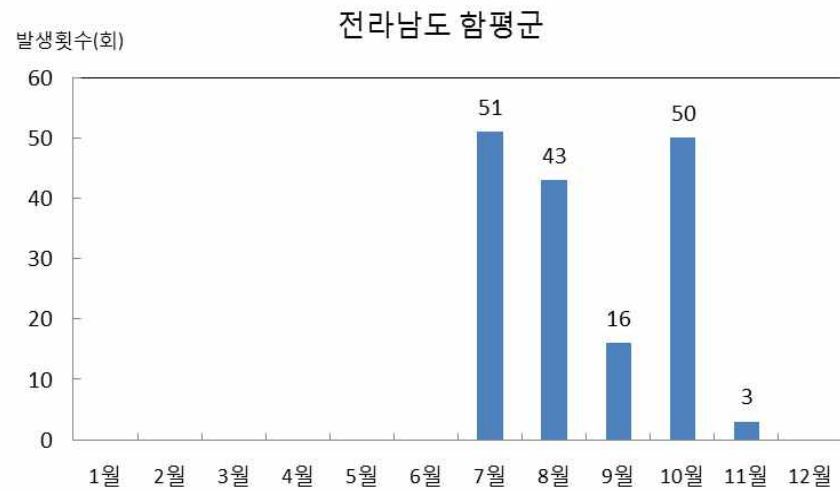


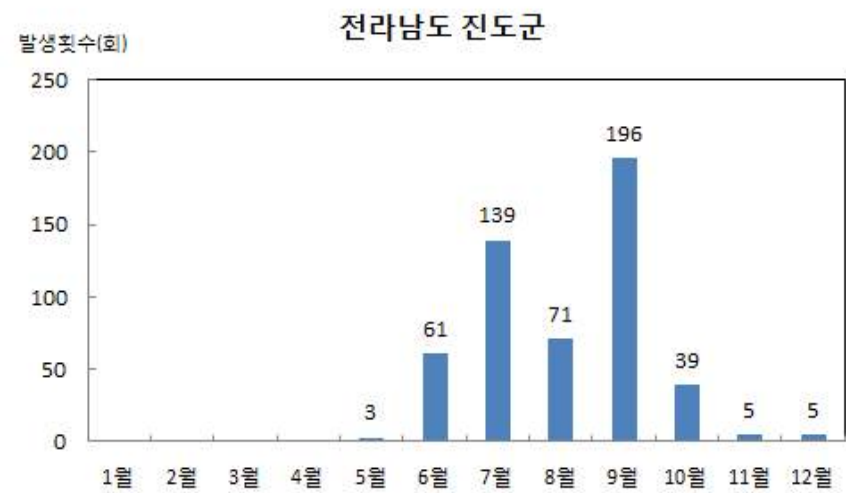
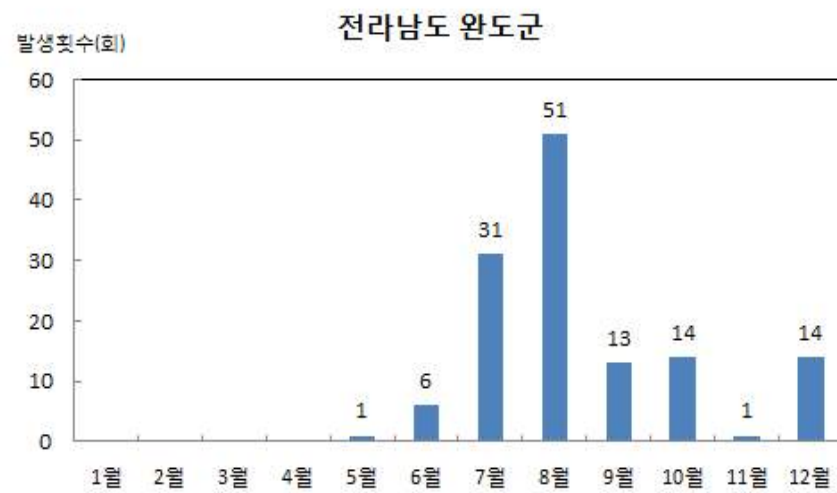






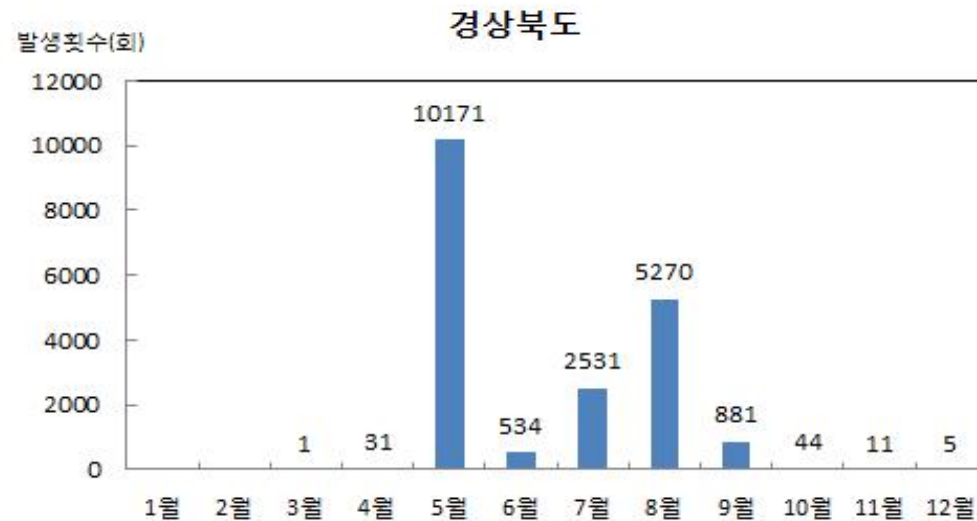




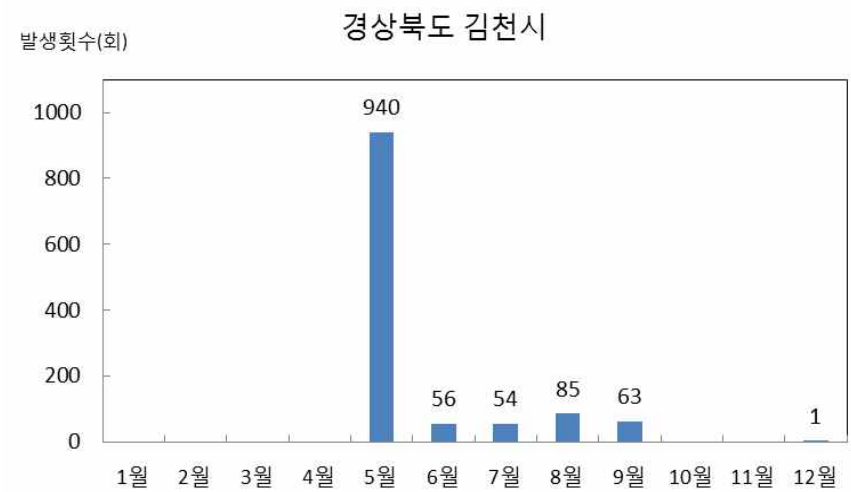
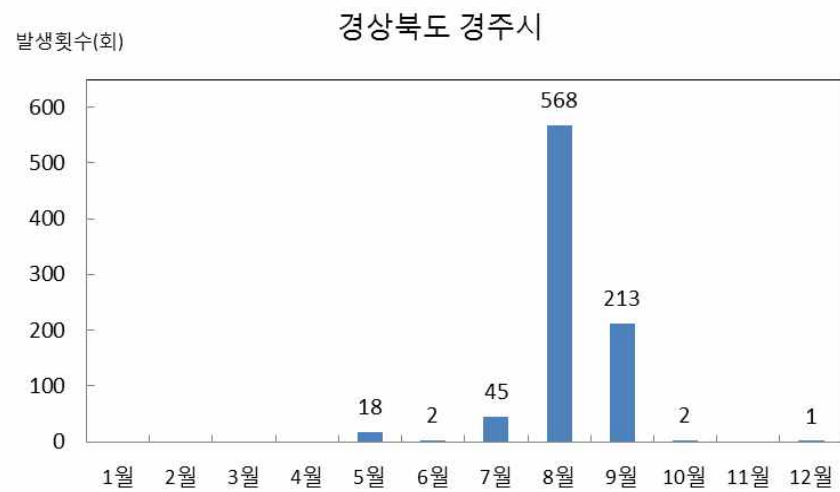
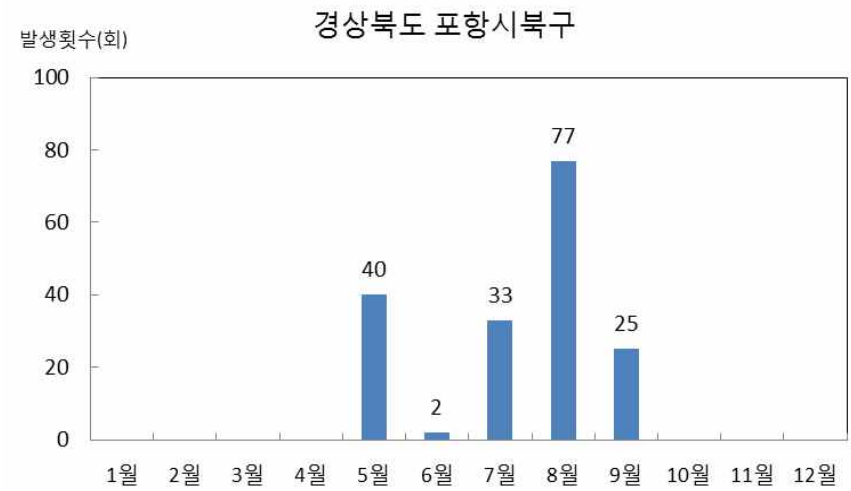
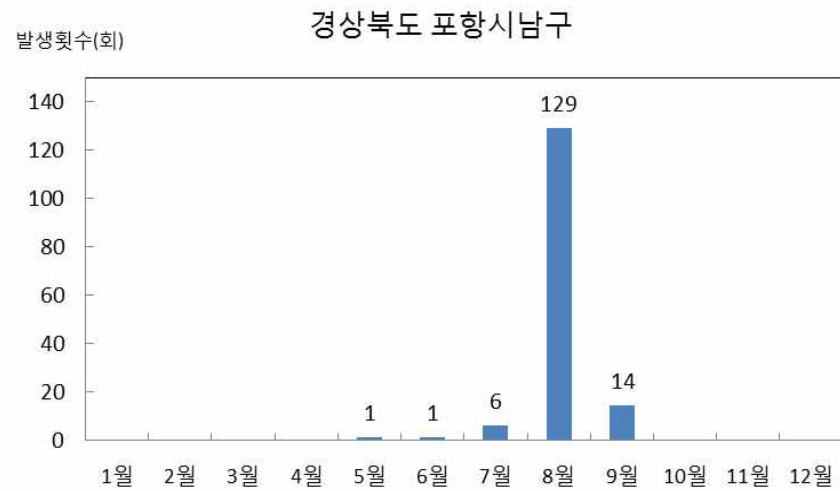


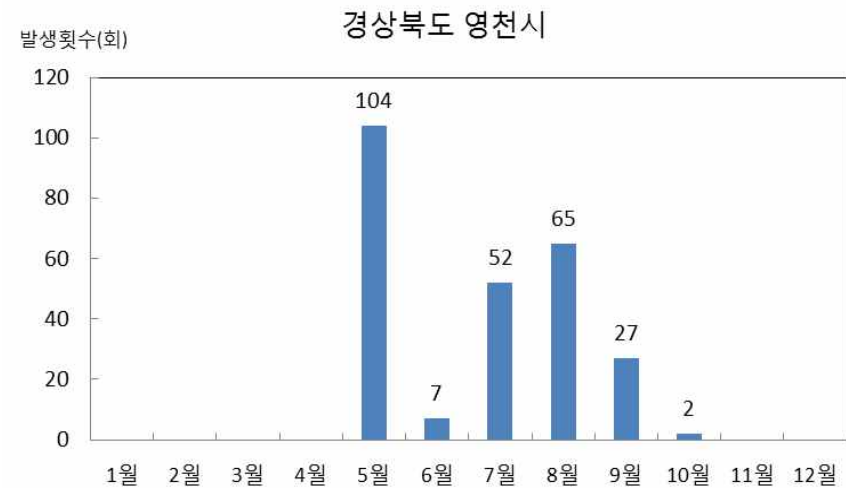
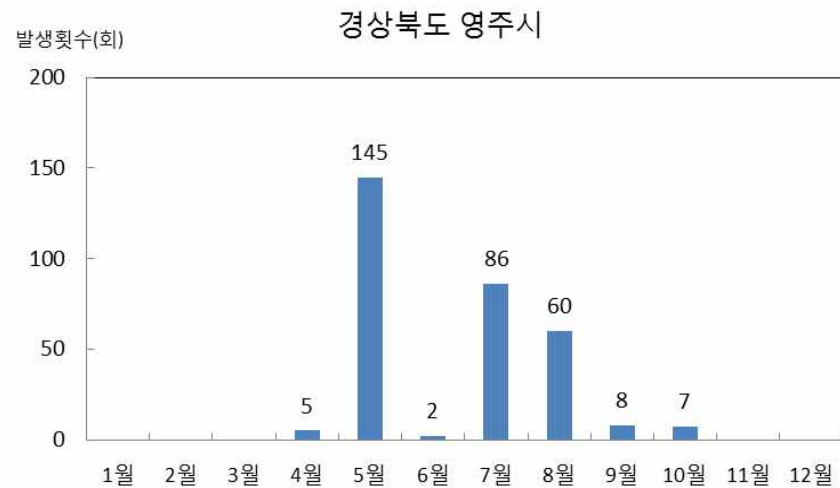
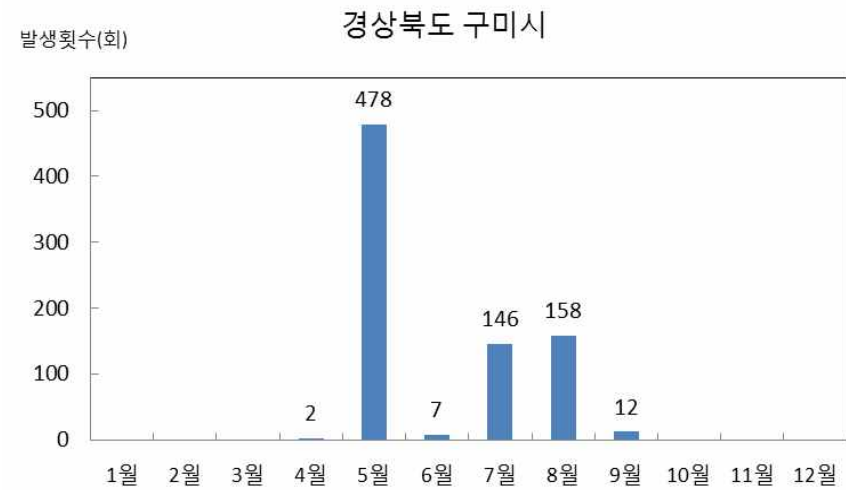
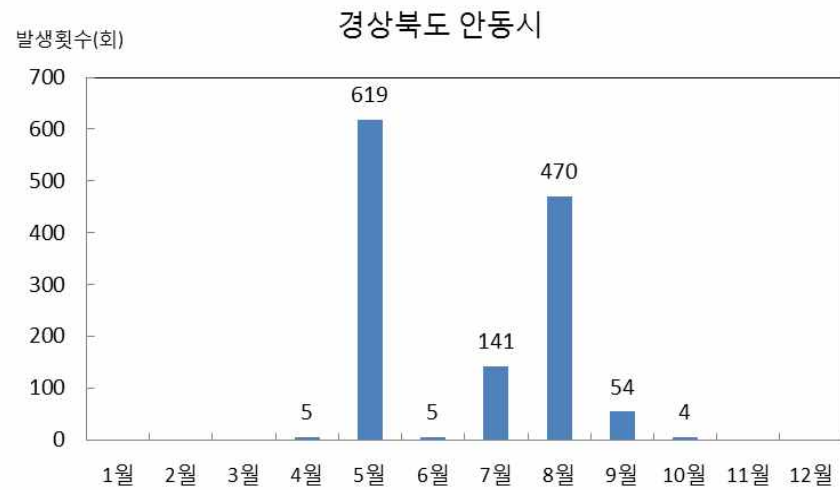
### 15) 경상북도

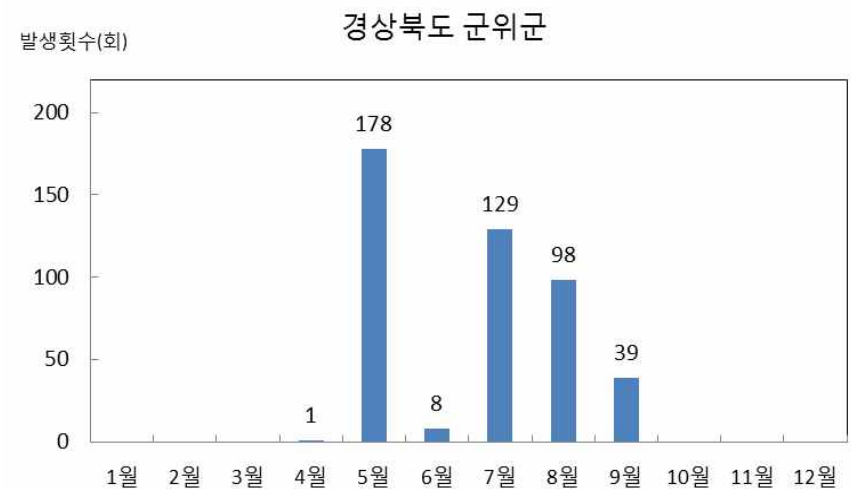
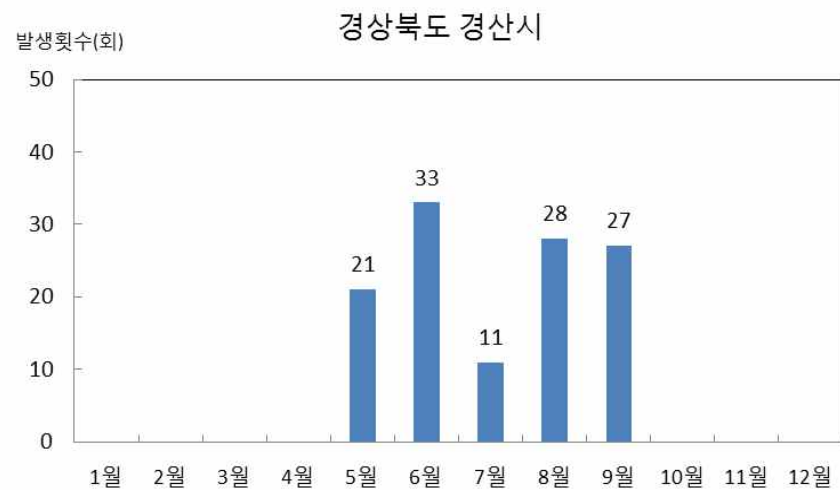
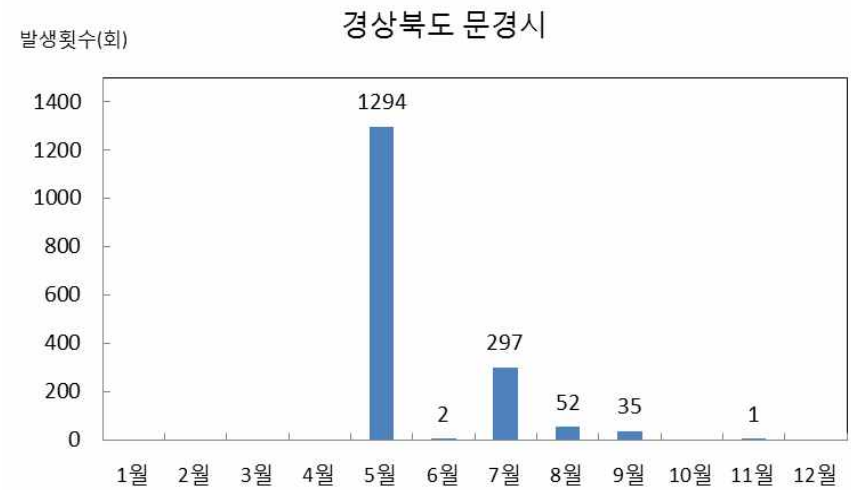
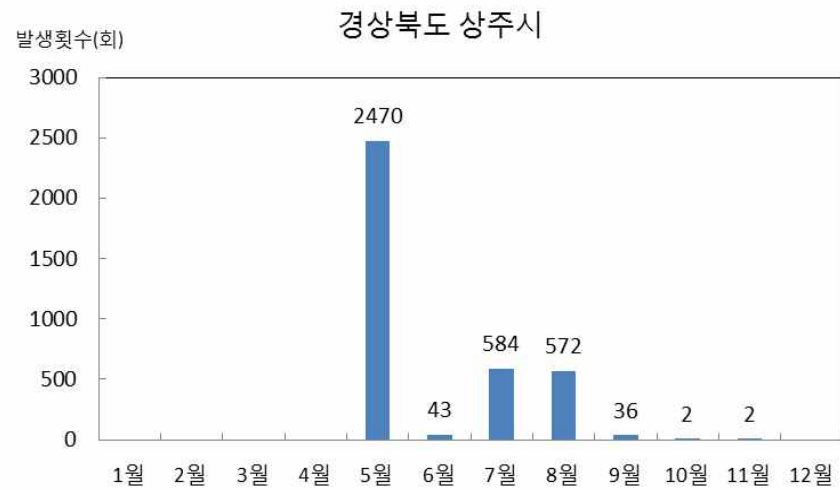
경상북도 낙뢰발생 횟수는 총 19,479회로 전국 광역시·도 지역 중 가장 많이 발생하였다. 월별 낙뢰발생 횟수는 5월이 10,171회로 가장 많이 발생하였고 8월이 5,270회로 5월 다음으로 많이 발생하였다. 1, 2월에는 낙뢰가 발생하지 않았다.

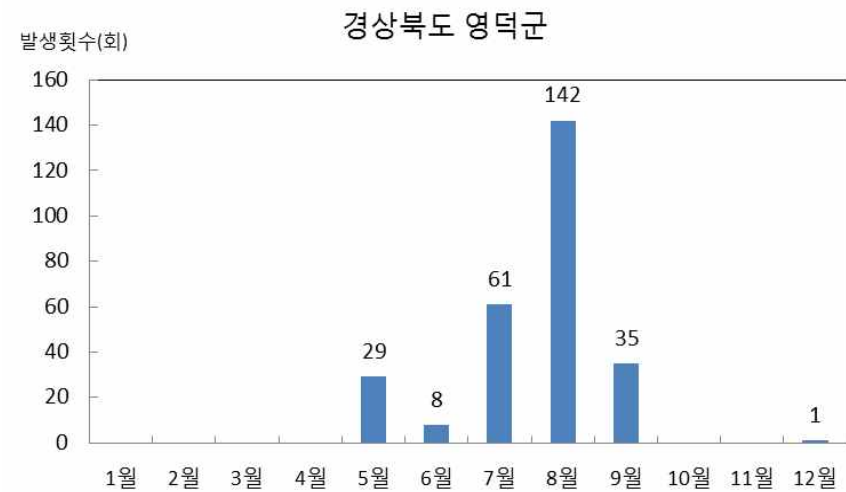
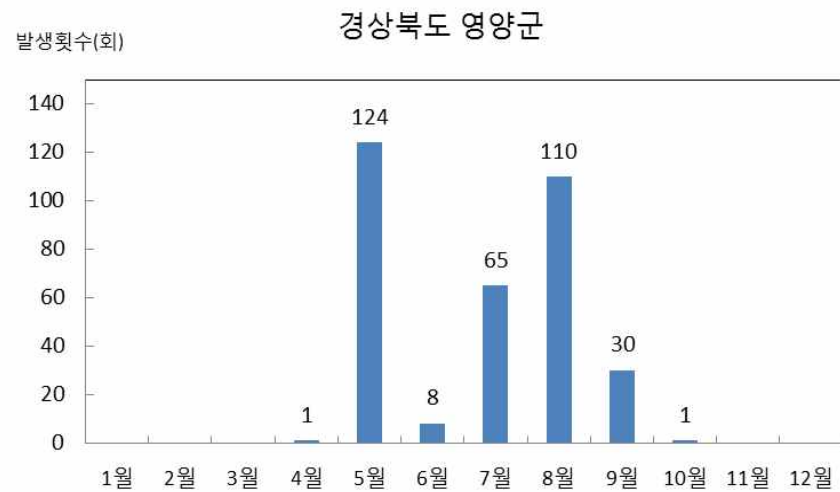
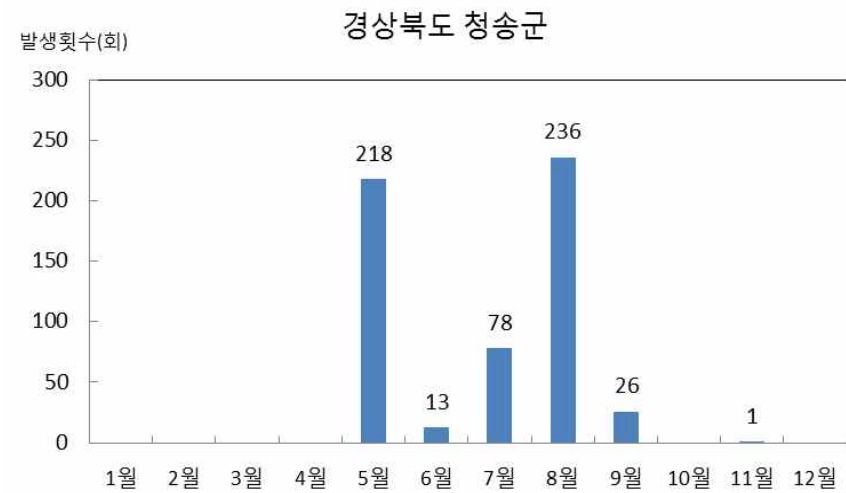
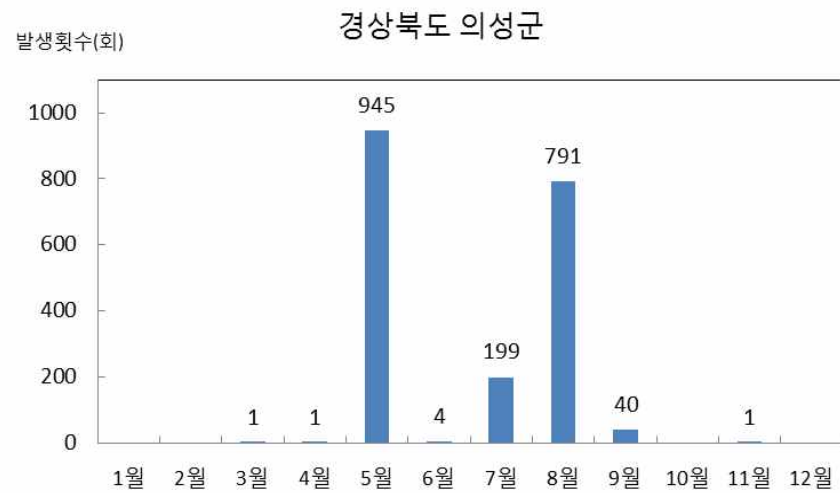


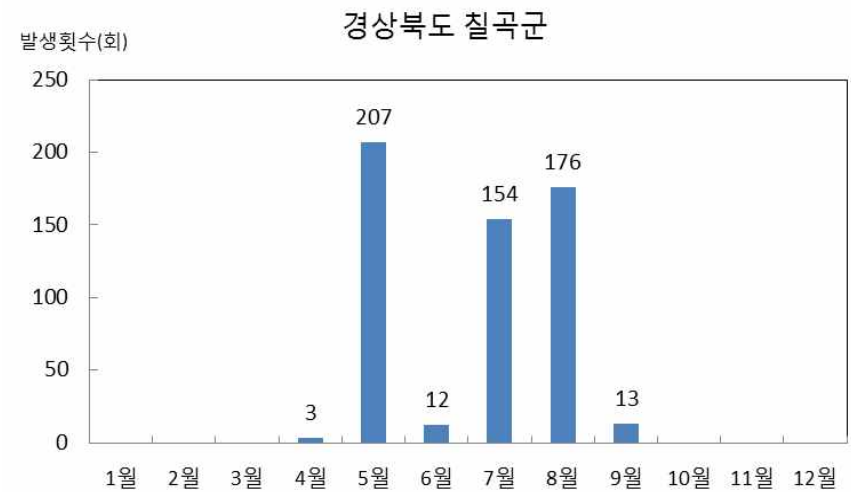
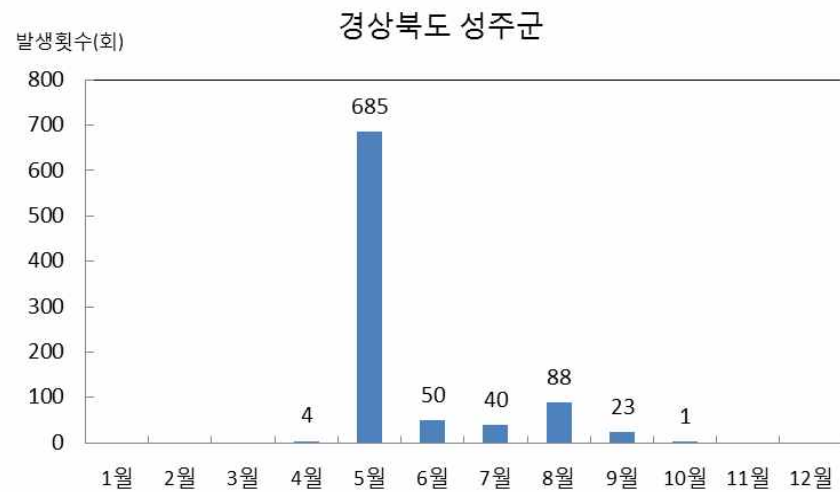
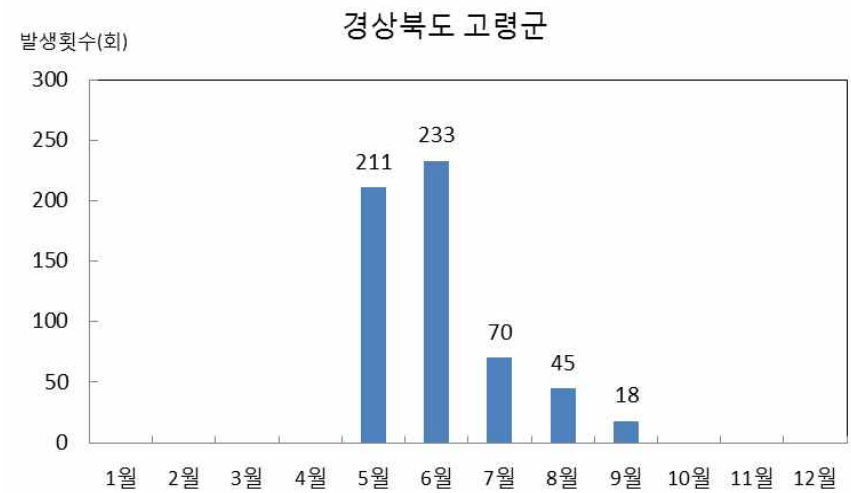
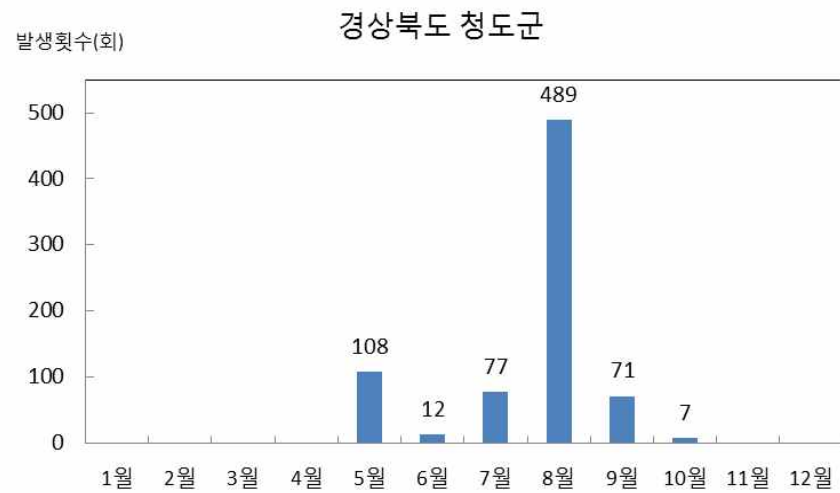
경상북도 각 시·군·구별 낙뢰발생 횟수 자료는 다음 그림으로 나타내었다.



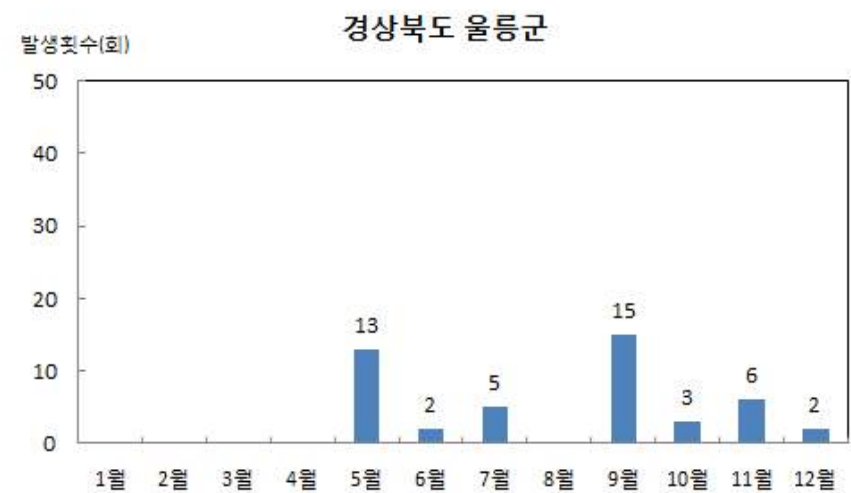
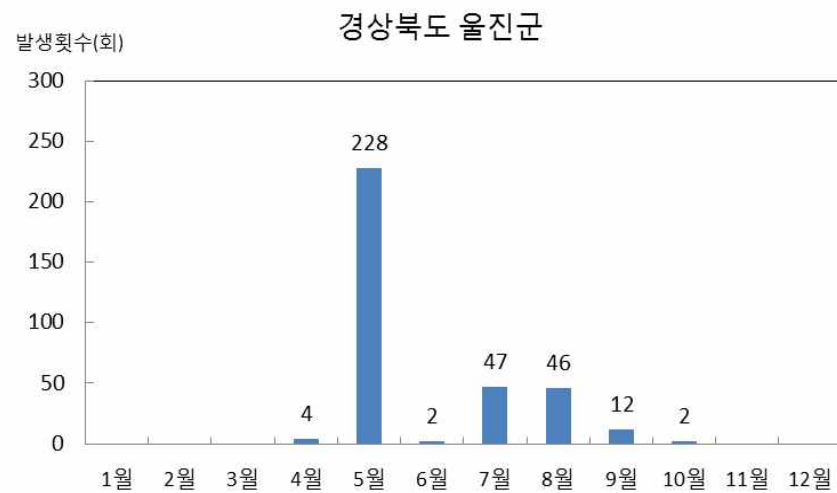
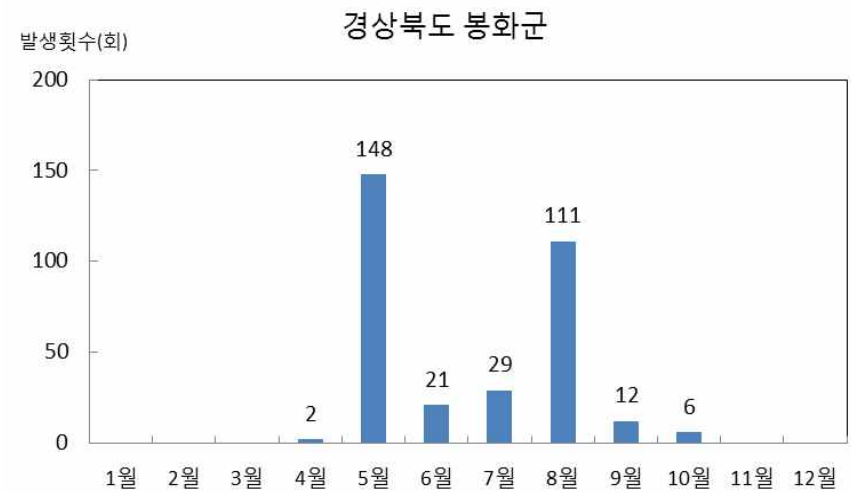
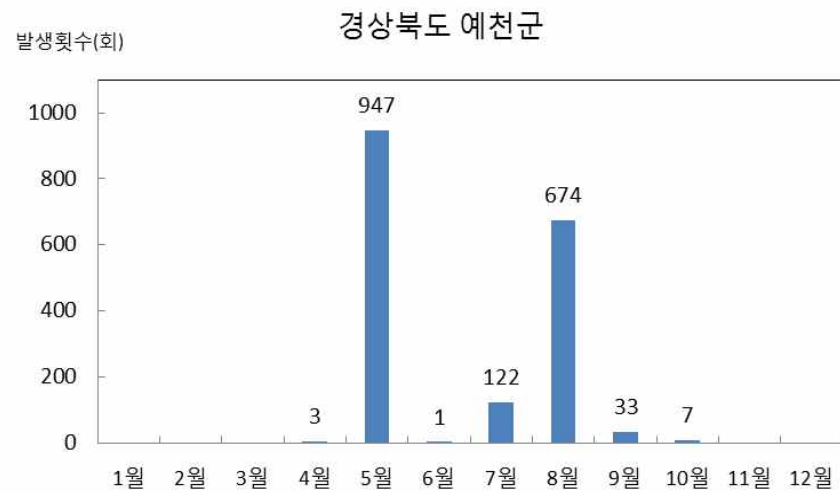






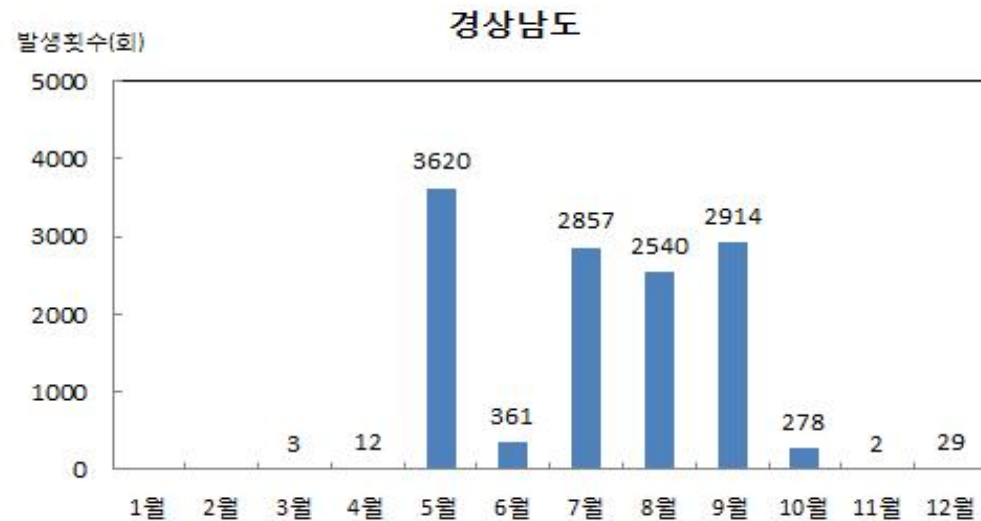




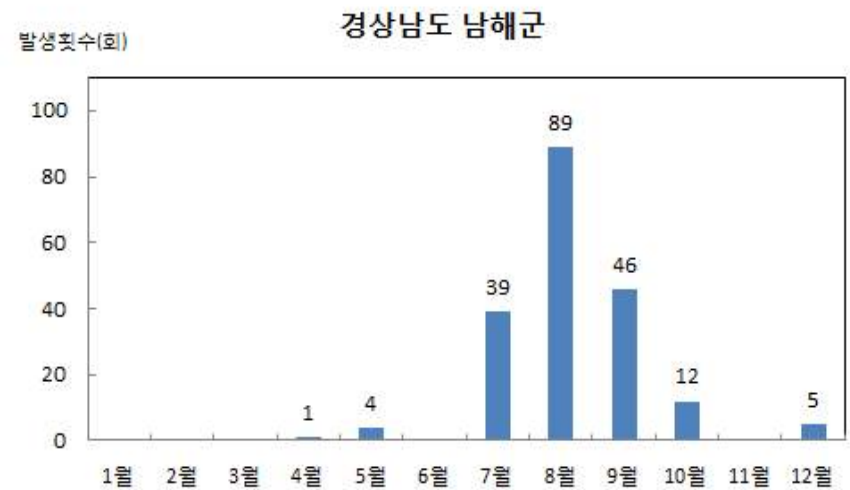
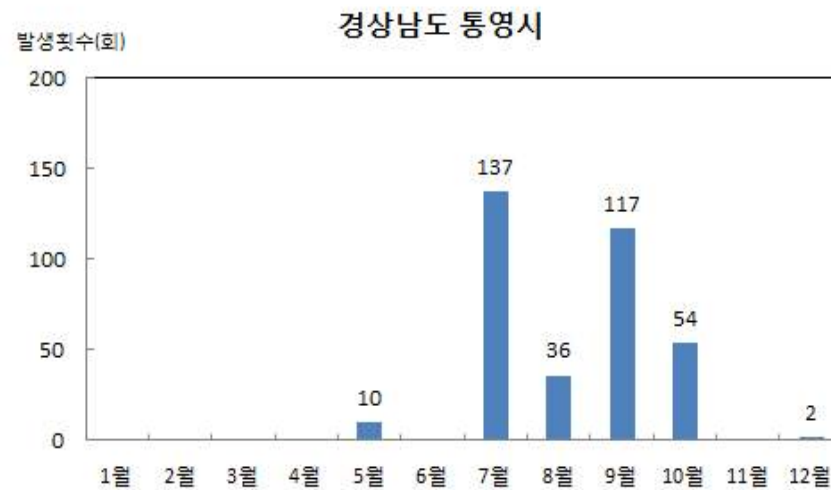
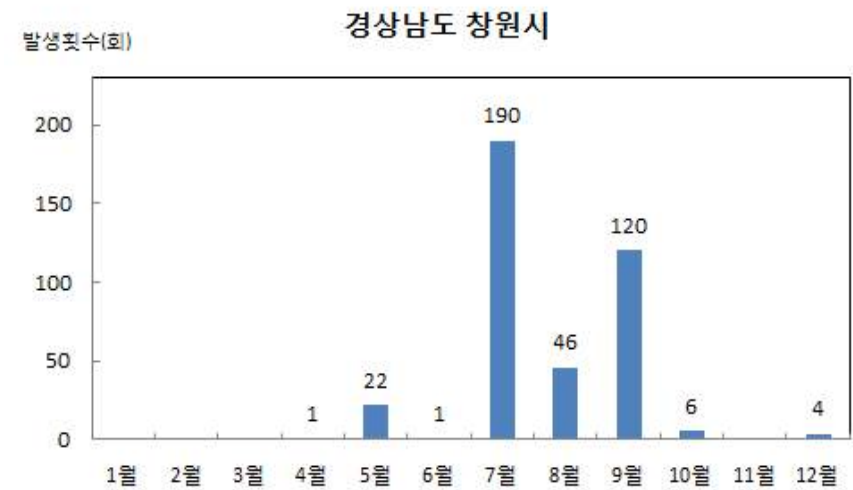
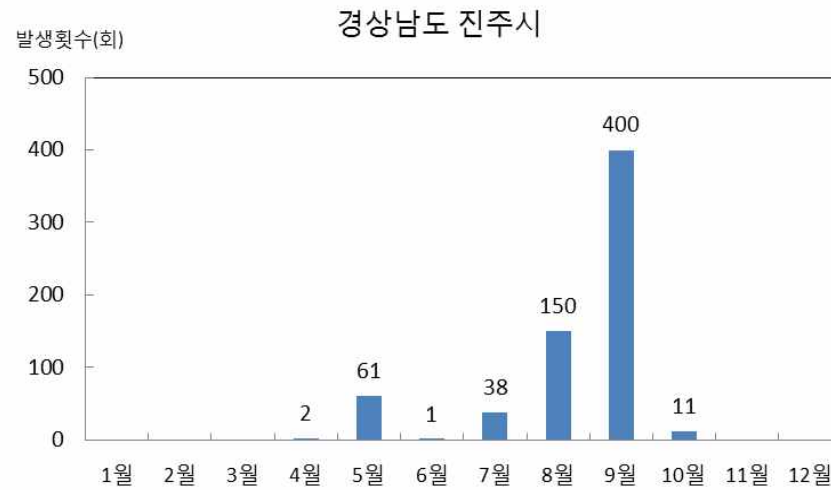


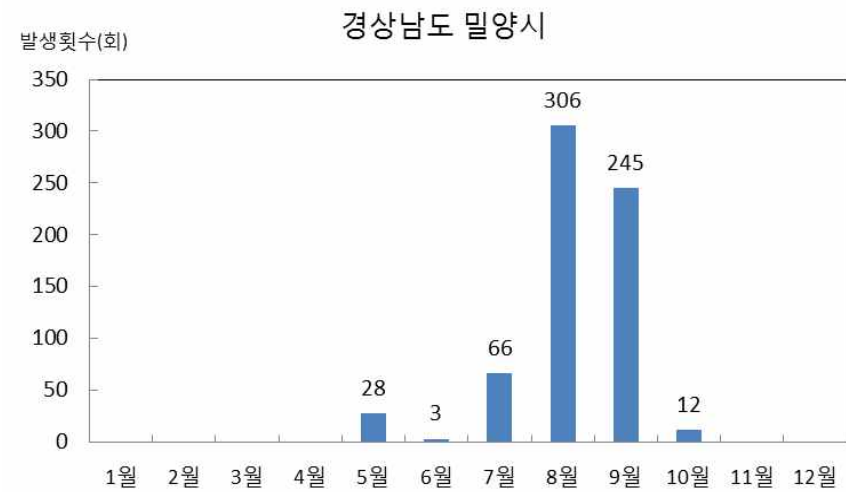
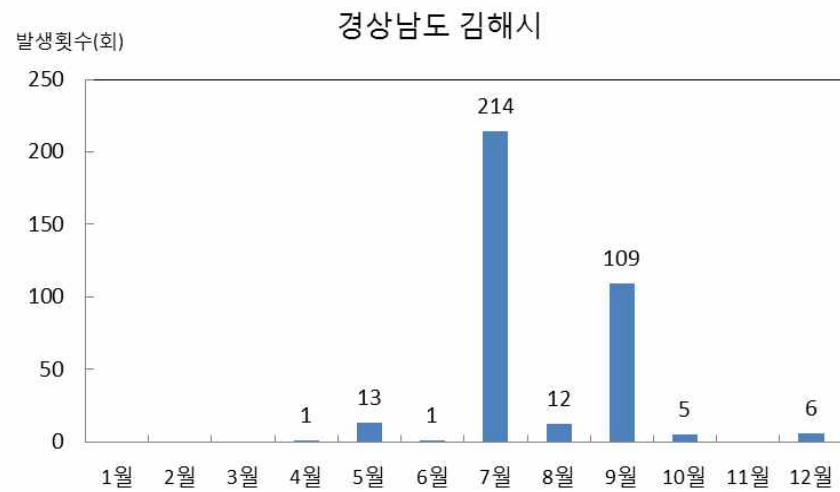
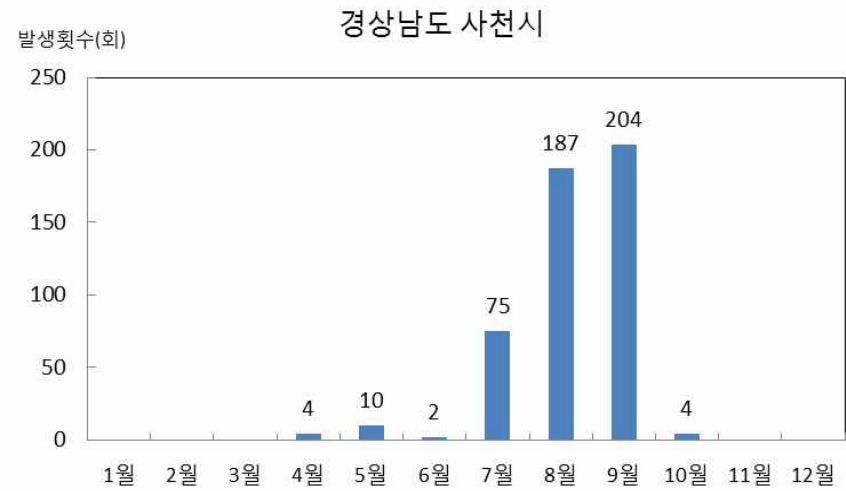
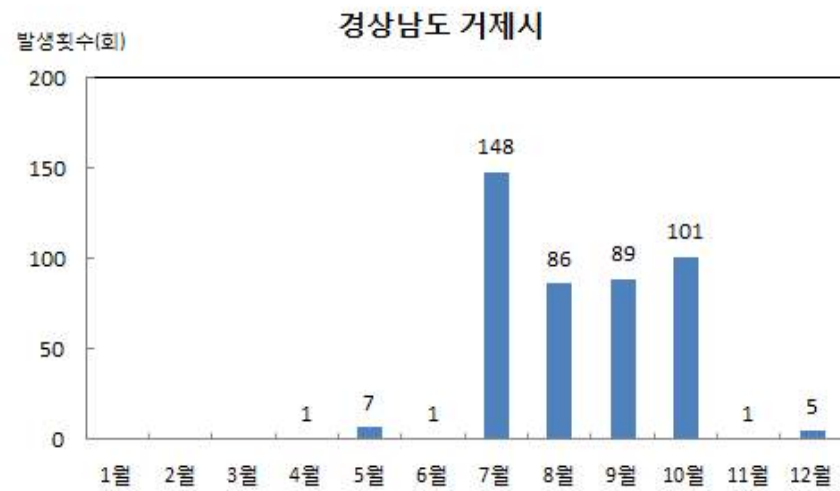
## 16) 경상남도

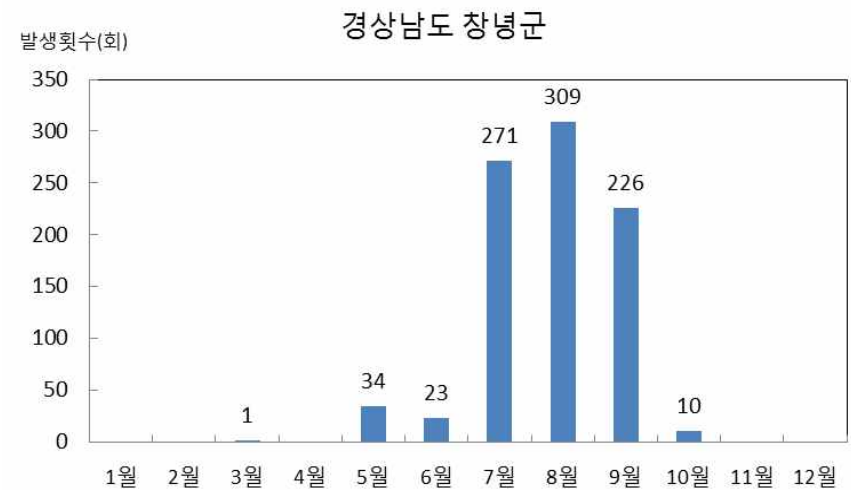
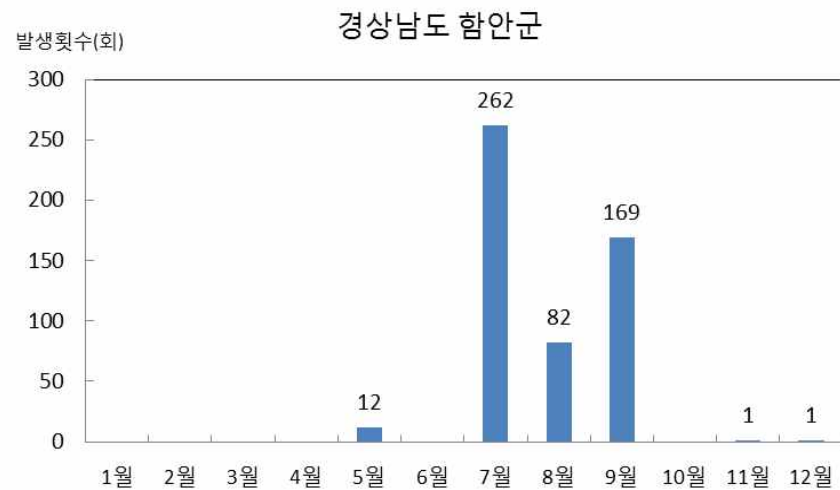
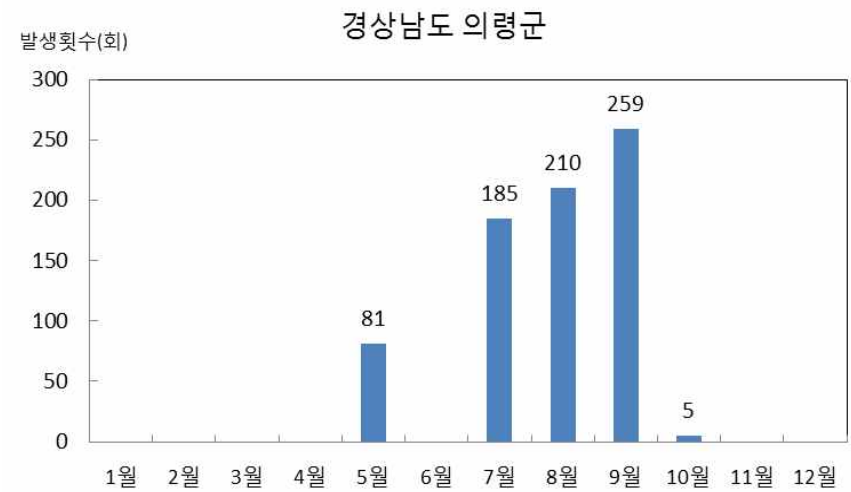
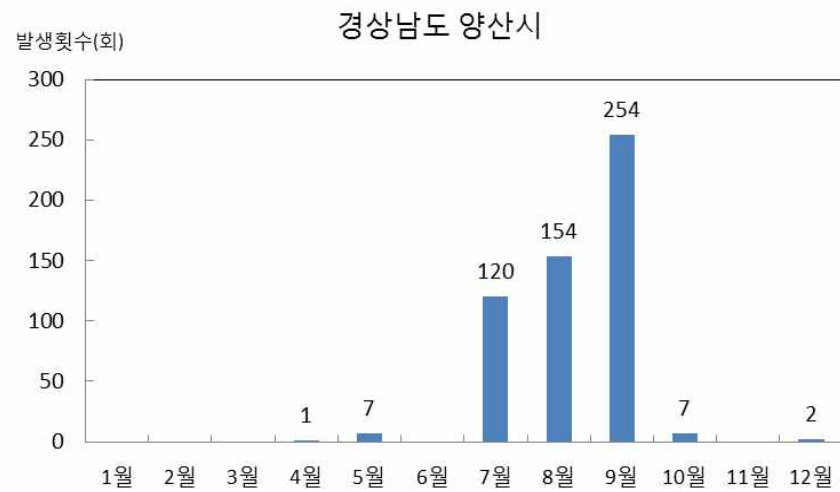
경상남도 낙뢰발생 횟수는 총 12,616회이며 월별 낙뢰발생 횟수는 5월이 3,620회로 가장 많이 발생하였고 9월이 2,914회로 5월 다음으로 많이 발생하였다. 7월과 8월에도 각각 2,857회, 2,540회로 9월과 비슷하게 낙뢰가 발생하였으며 1, 2월에는 낙뢰가 발생하지 않았다.

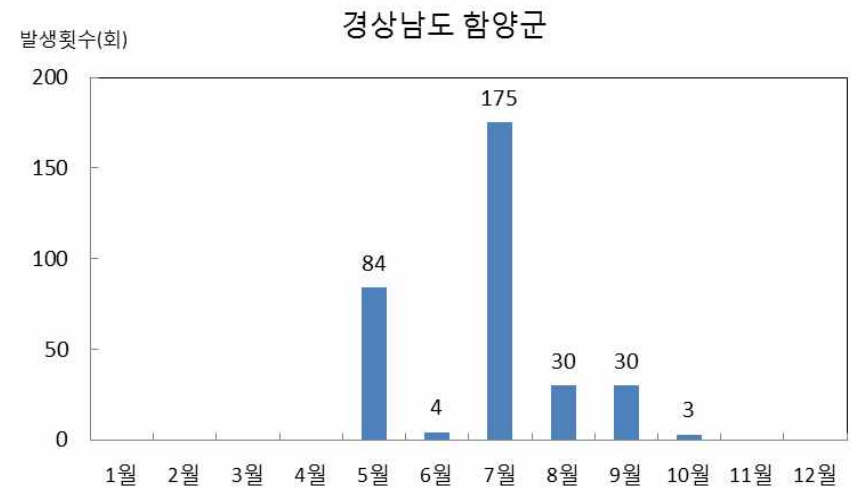
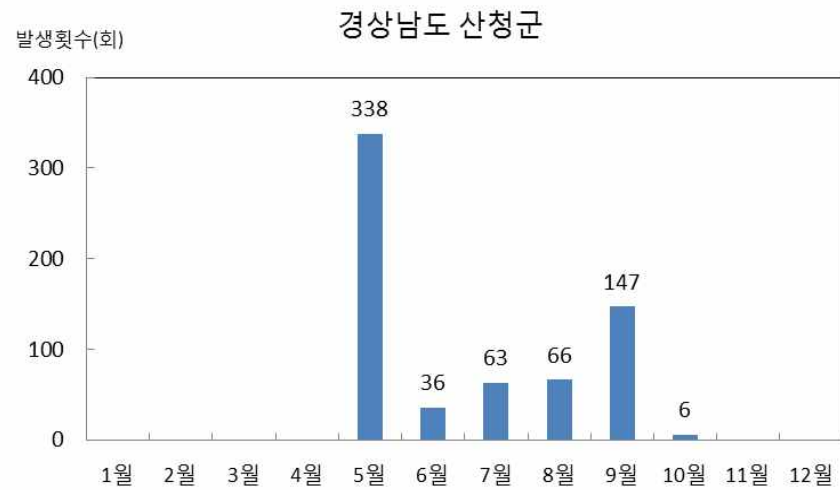
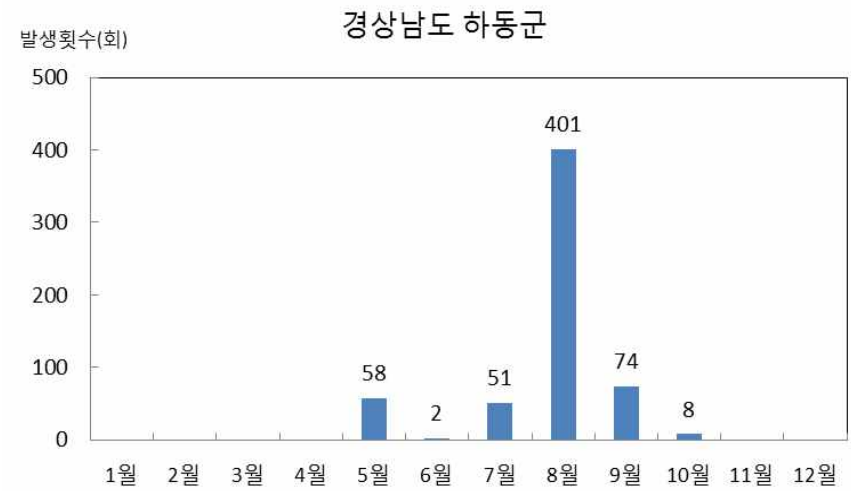
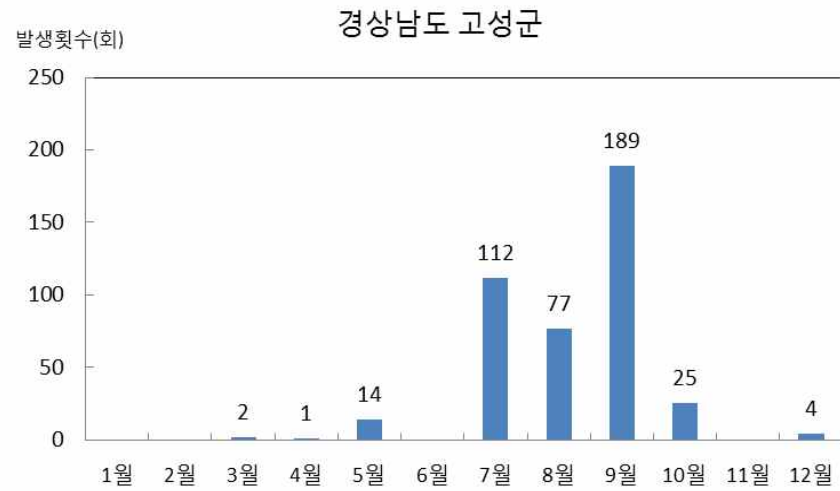


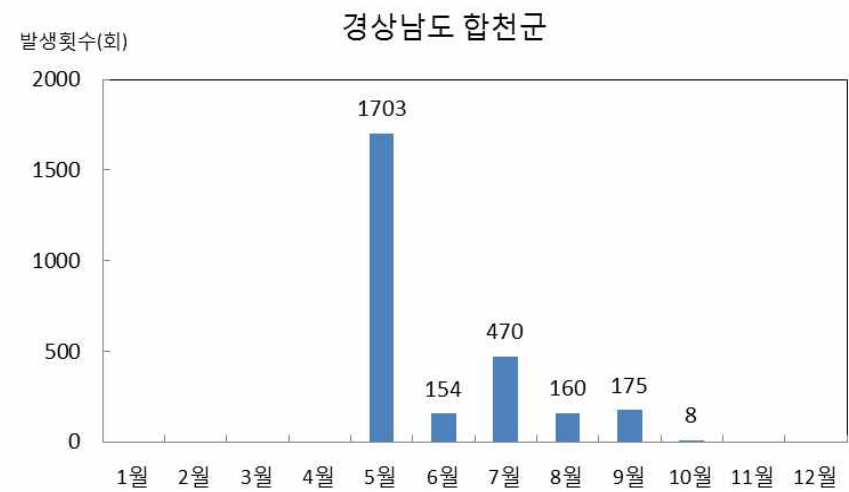
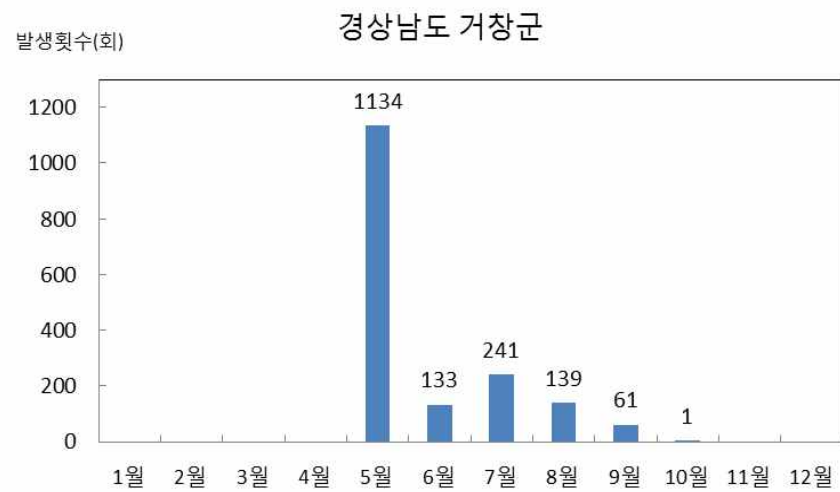
경상남도 각 시·군·구별 낙뢰발생 횟수 자료는 다음 그림으로 나타내었다.





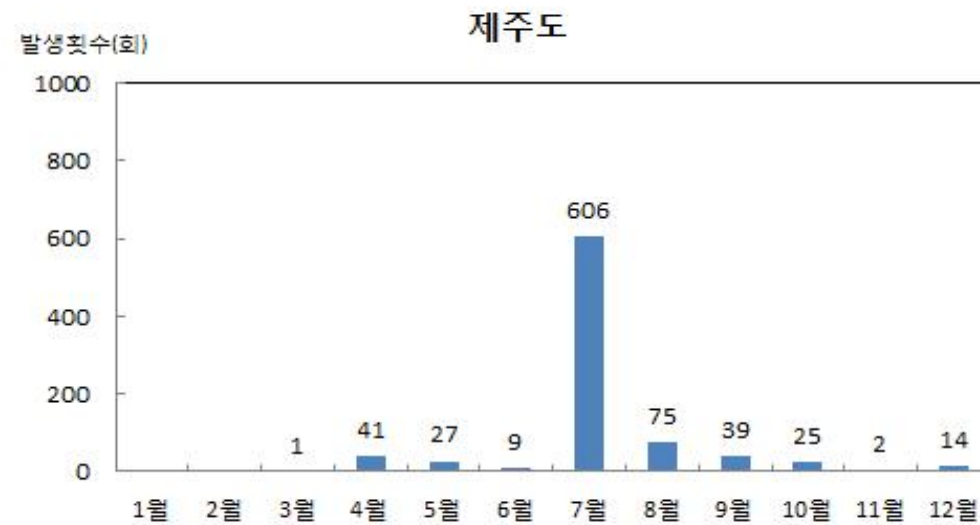






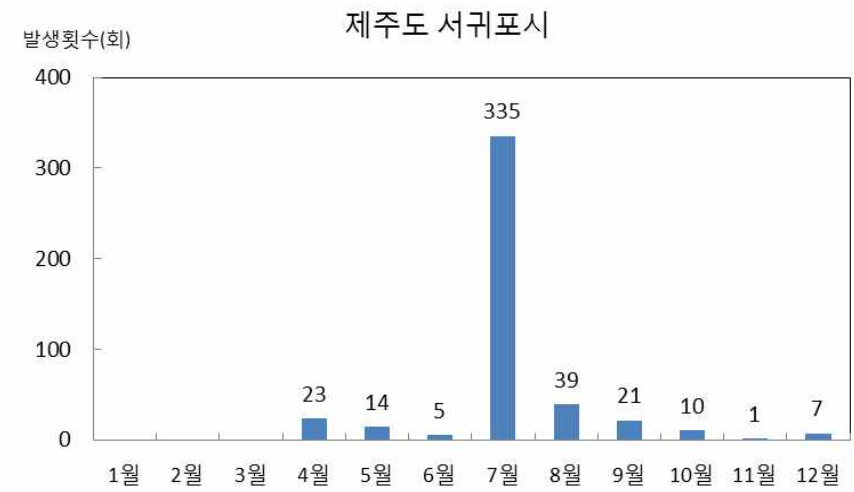
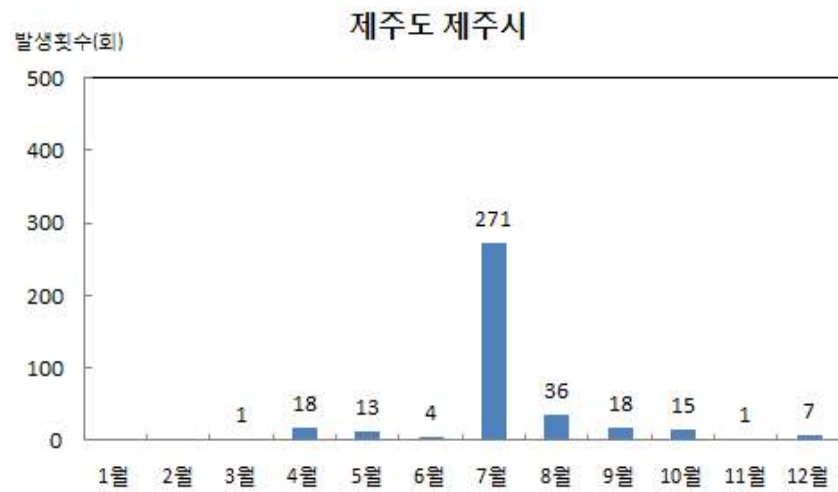
## 17) 제주도

제주도 낙뢰발생 횟수는 총 839회이며 월별 낙뢰발생 횟수는 7월이 606회로 가장 많이 발생하였다. 1, 2월에는 낙뢰가 발생하지 않았다.



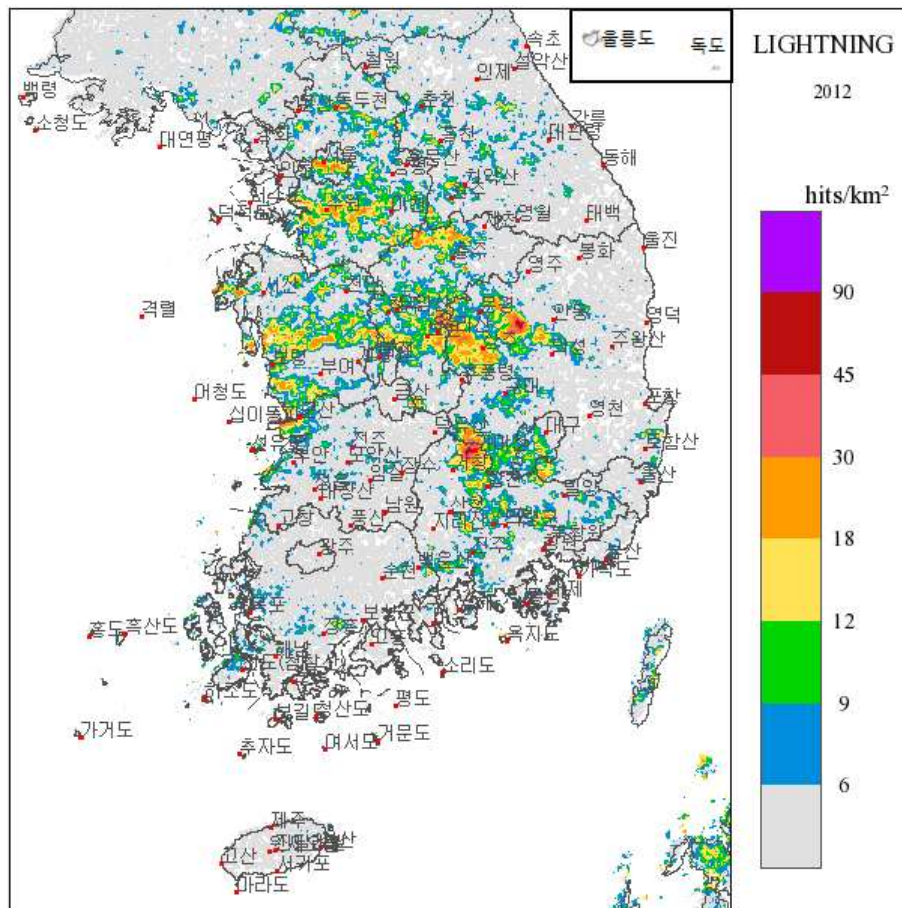
제주도 각 시별 낙뢰발생 횟수 자료는 다음 그림으로 나타내었다.





### 3. 전국 낙뢰발생 횟수 분포

서울, 경기도와 충청남·북도 및 경상남·북도 지역에서 낙뢰가 많이 발생하여 낙뢰밀도가 높게 나타났다. 반면 강원 남부지역과 광주를 비롯한 전라남·북도 지역은 낙뢰밀도가 타 지역에 비해 낮게 나타났다.



2012년 낙뢰발생 횟수 분포도

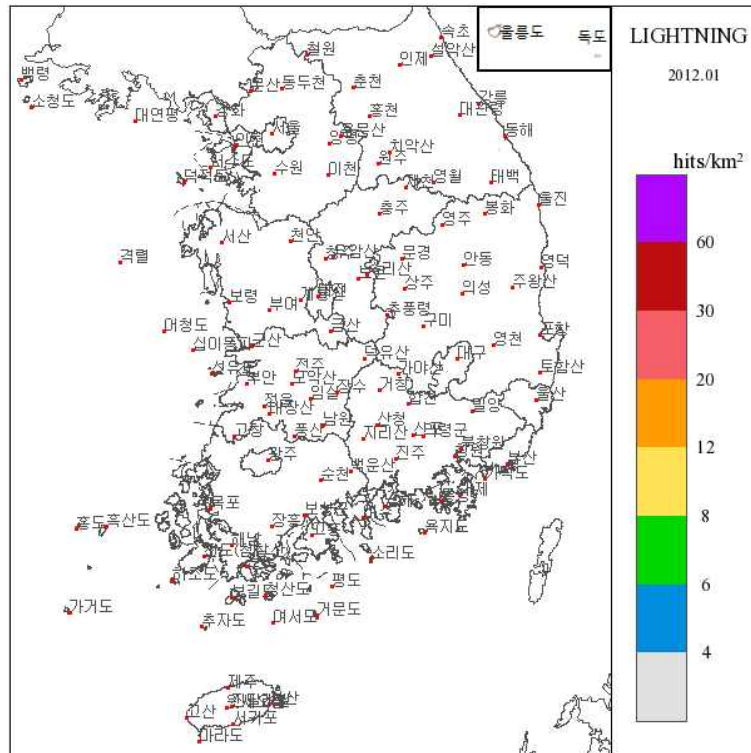
1월, 2월, 3월, 4월은 낙뢰 발생이 매우 적었다.

5월은 경상남·북도 내륙 지역에서 낙뢰밀도가 높게 나타났고, 경남 합천시 인근에서 낙뢰밀도가  $30km^{-2}$  이상인 지역이 나타났다. 6월 낙뢰밀도는 대구 인근 지역과 경기 북부 지역, 강원 내륙 지역이 타 지역보다 높게 나타났다.

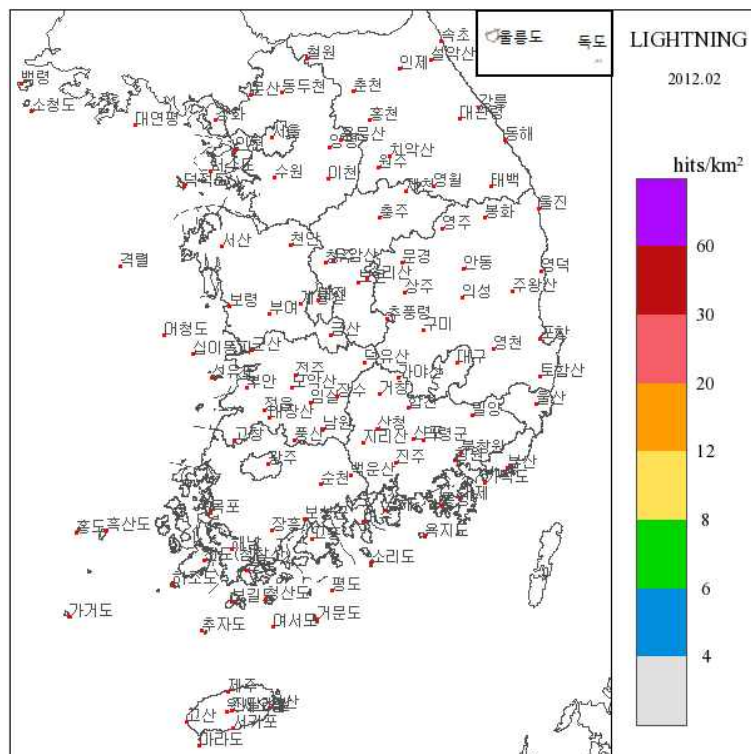
7월은 서울과 경기남부, 충청남·북도, 경남 내륙 일부 지역에 낙뢰가 많이 발생하였다. 8월은 충남과 전북 서해안, 충북 내륙 및 남부지방 내륙을 중심으로 낙뢰밀도가 높은 지역이 나타났고 상주시 인근에서 낙뢰밀도가  $30km^{-2}$  이상인 지역이 나타났다.

9월은 경남 지역에서 타 지역에 비해 낙뢰가 많이 발생하였으며, 의령군 인근에서 낙뢰밀도  $8km^{-2}$  이상인 지역이 나타났다. 10월부터 낙뢰 발생이 현저히 줄어들어 낙뢰밀도는 대부분 지역이  $4km^{-2}$  미만으로 나타났다.

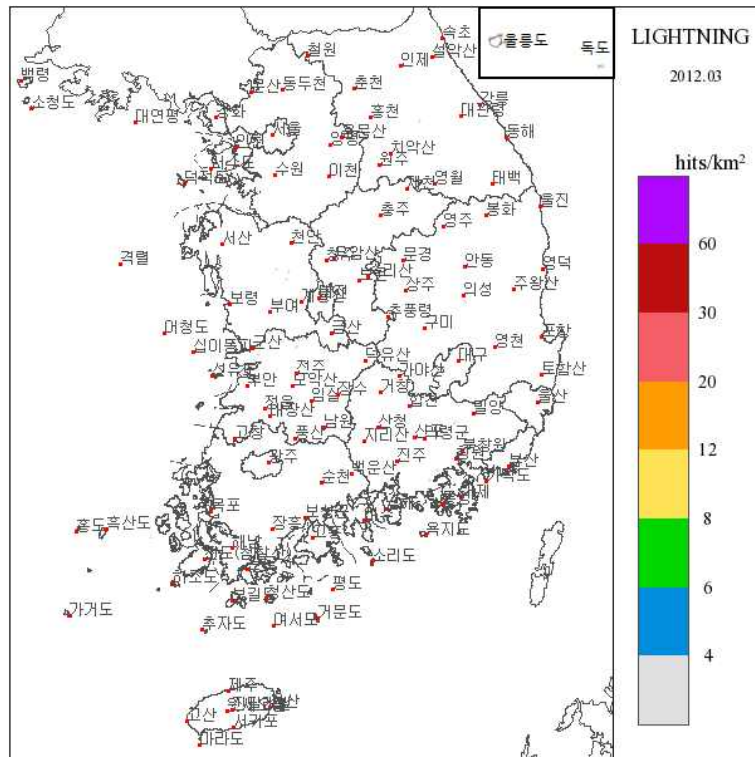
11월과 12월은 낙뢰 발생이 매우 적어 낙뢰밀도가 낮게 나타났다.



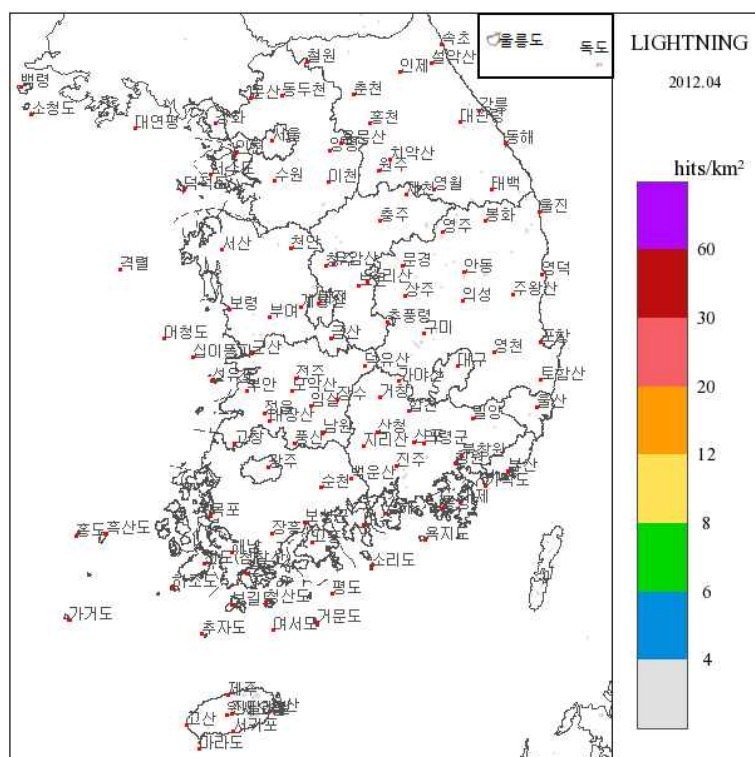
1월 낙뢰발생 횟수 분포도



2월 낙뢰발생 횟수 분포도

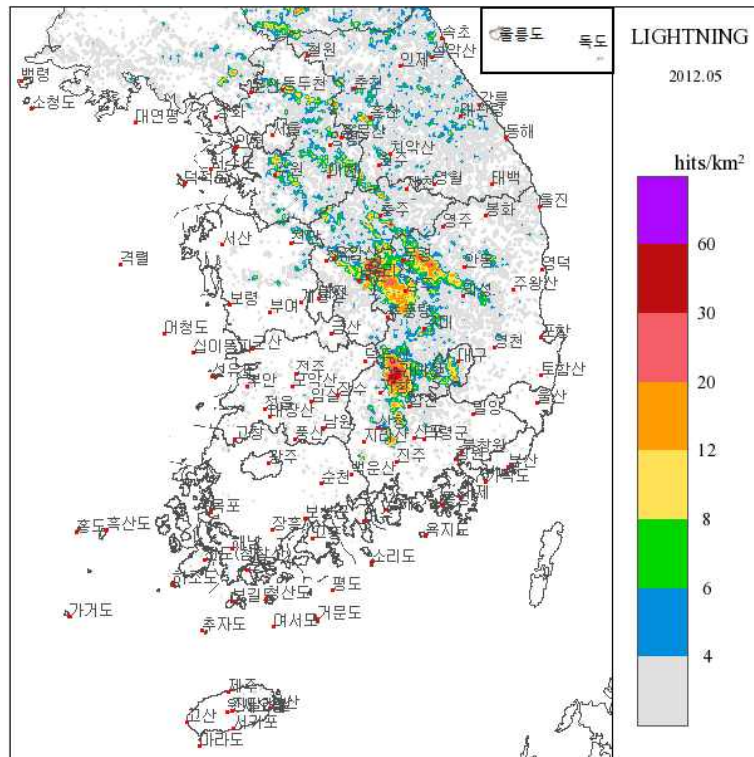


3월 낙뢰발생 횟수 분포도

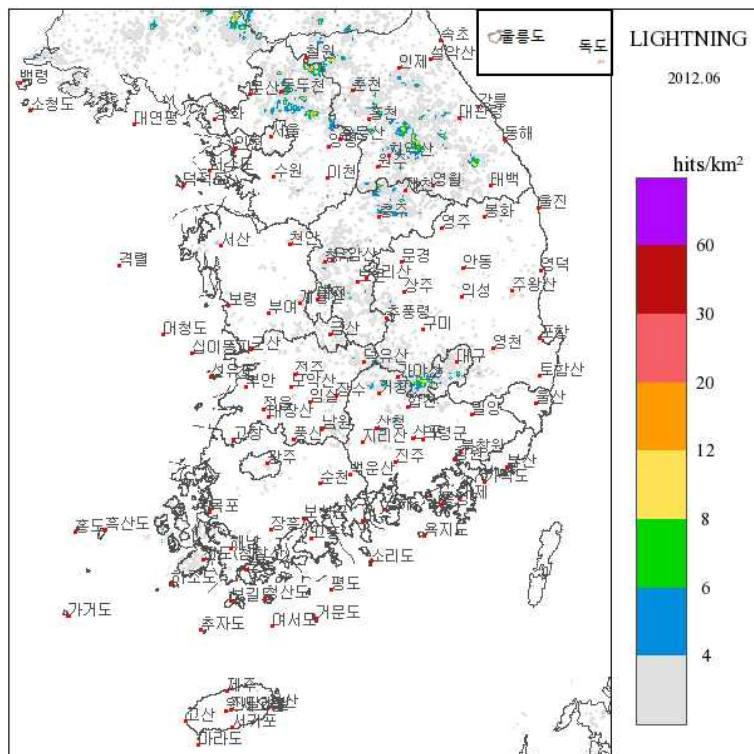


4월 낙뢰발생 횟수 분포도

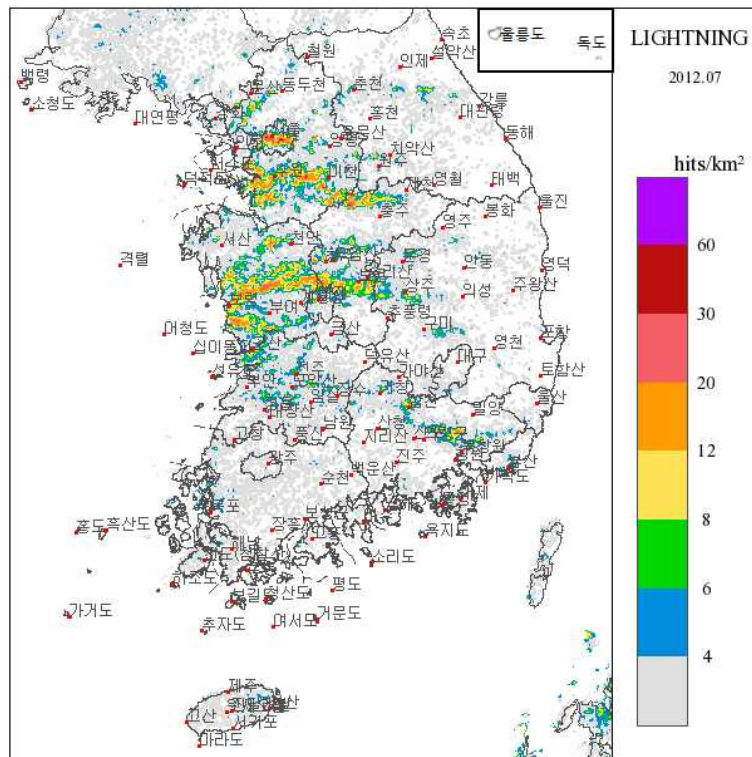




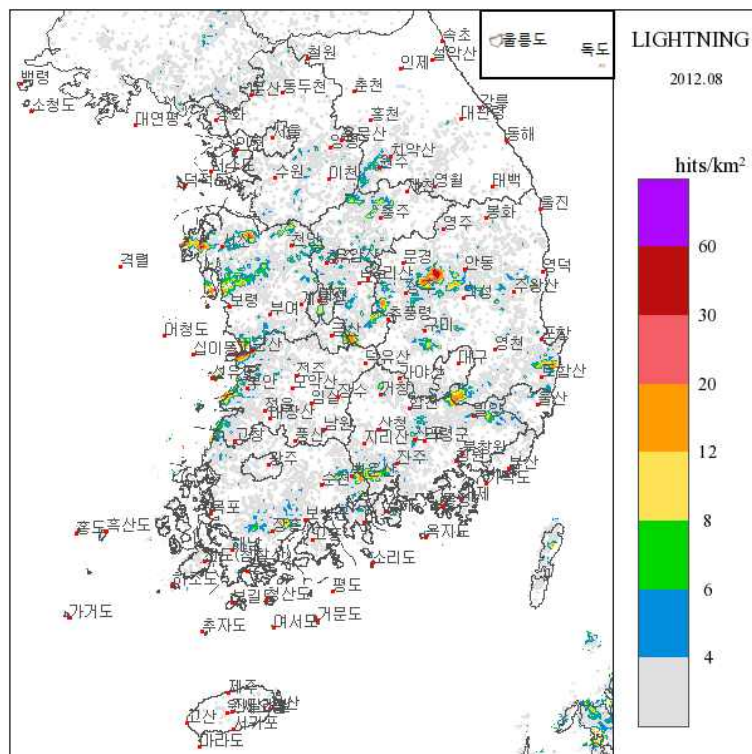
5월 낙뢰발생 횟수 분포도



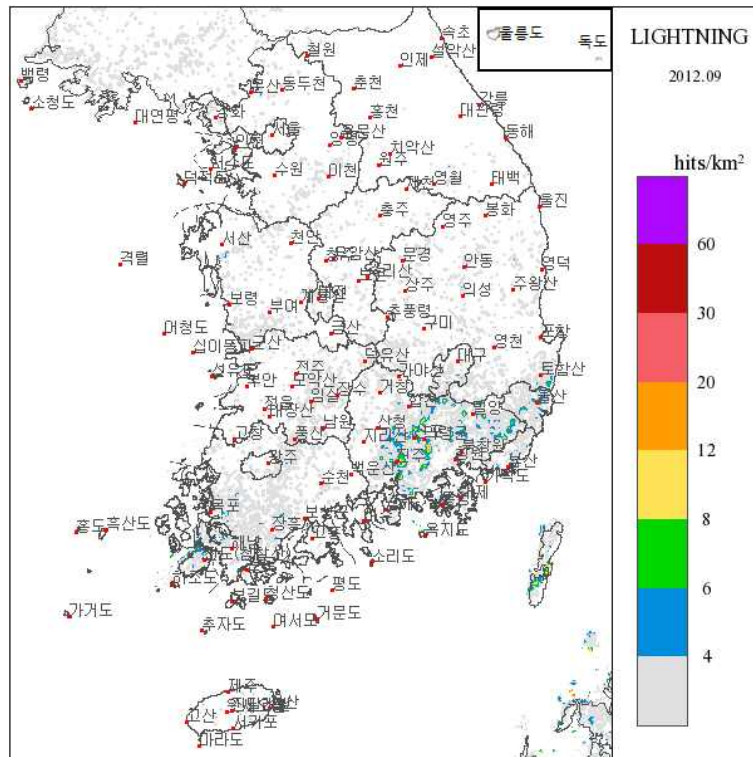
6월 낙뢰발생 횟수 분포도



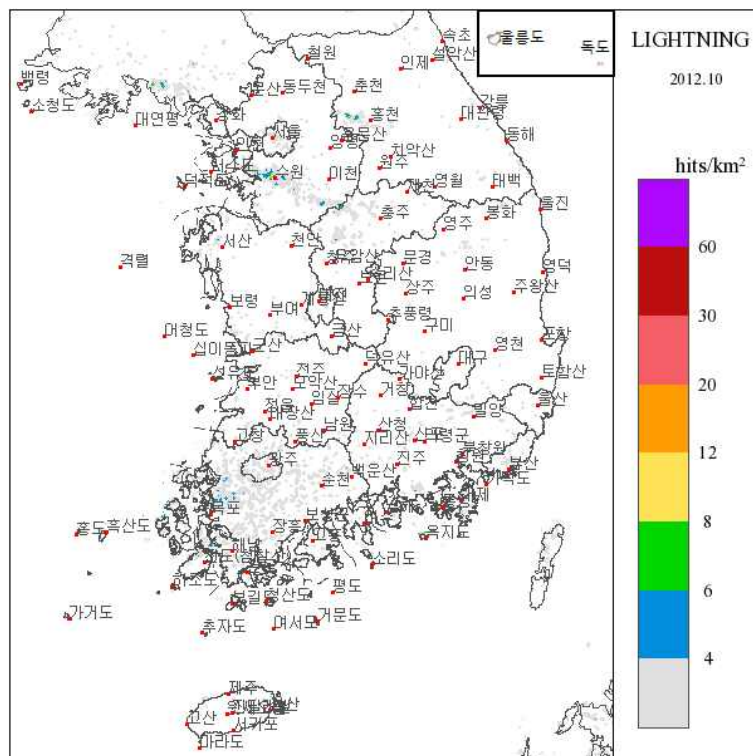
7월 낙뢰발생 횟수 분포도



8월 낙뢰발생 횟수 분포도

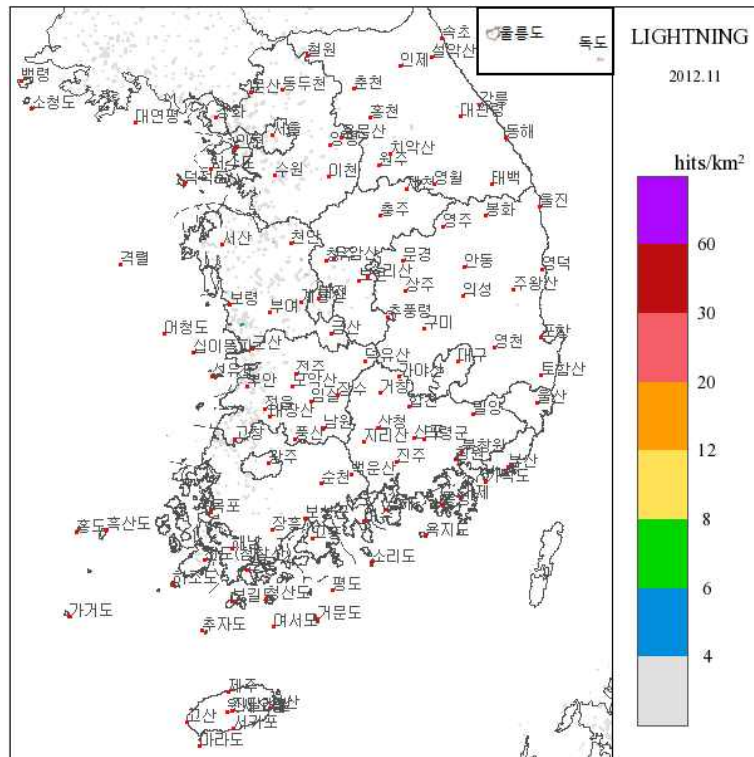


9월 낙뢰발생 횟수 분포도

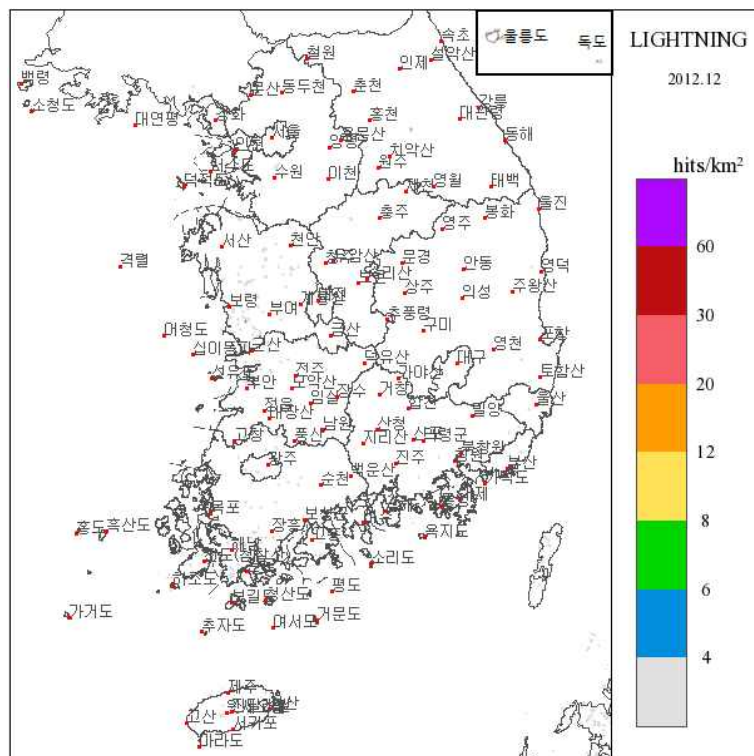


10월 낙뢰발생 횟수 분포도



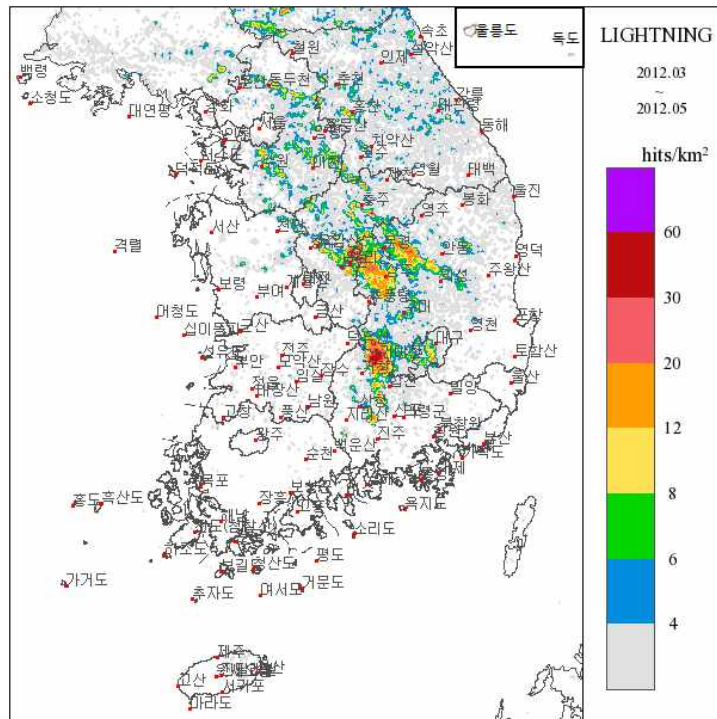


11월 낙뢰발생 횟수 분포도

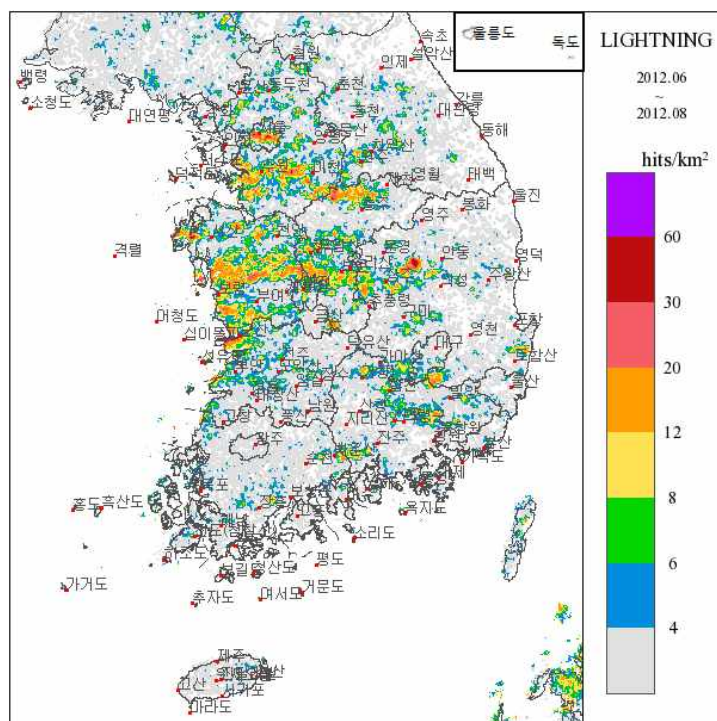


12월 낙뢰발생 횟수 분포도

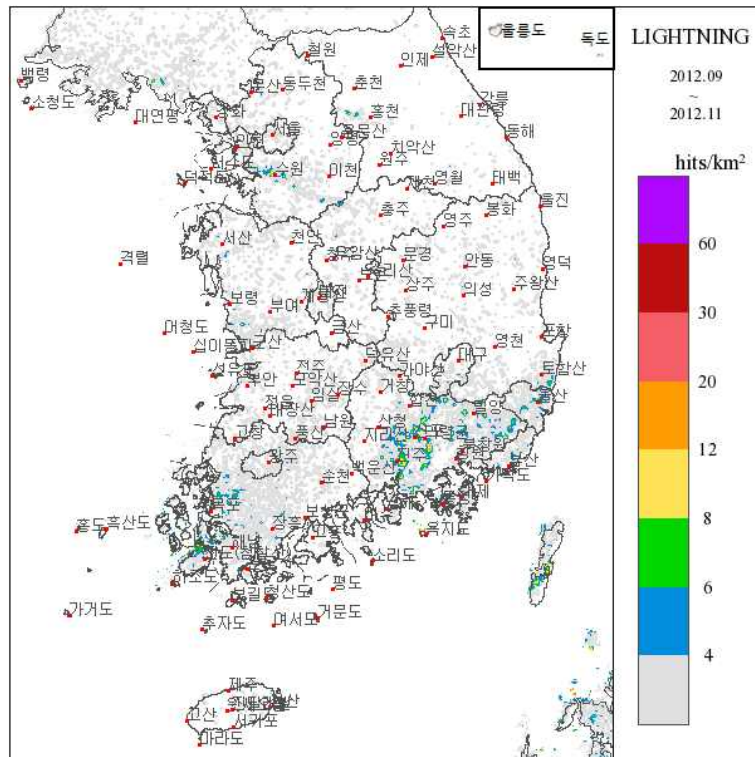
봄철 낙뢰는 경상남·북도 내륙 지역과 충북, 경기도, 강원 내륙지역에서 낙뢰밀도가 높게 나타났다. 여름철은 서울과 경기도, 충청남·북도 지역의 중부지방과 경상남·북도 지역에서 낙뢰가 많이 발생하였고, 가을철은 경상남도 지역이 타 지역보다 낙뢰가 많이 발생하였다. 겨울철은 예년과 같이 낙뢰 발생이 매우 적었다.



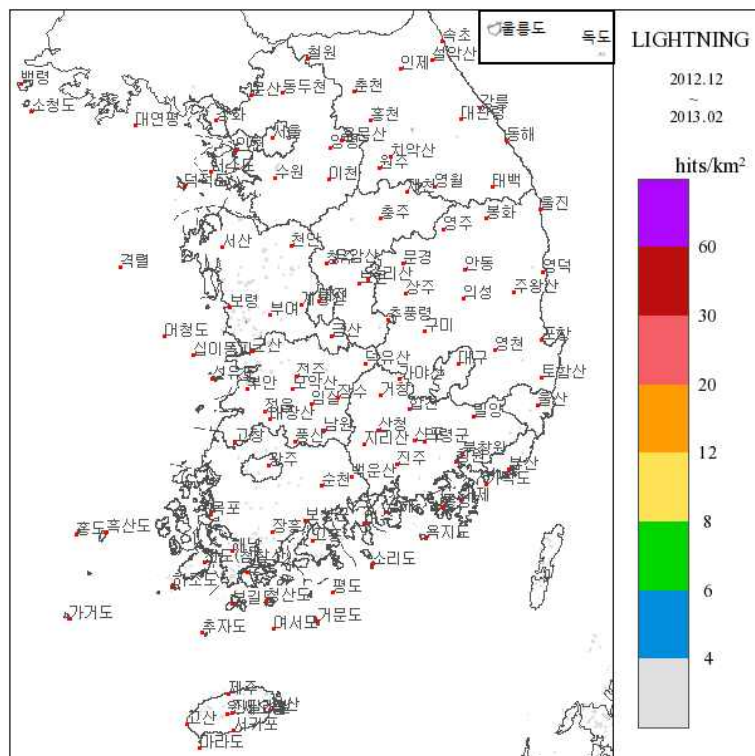
봄철 낙뢰발생 횟수 분포도



여름철 낙뢰발생 횟수 분포도



가을철 낙뢰발생 횟수 분포도

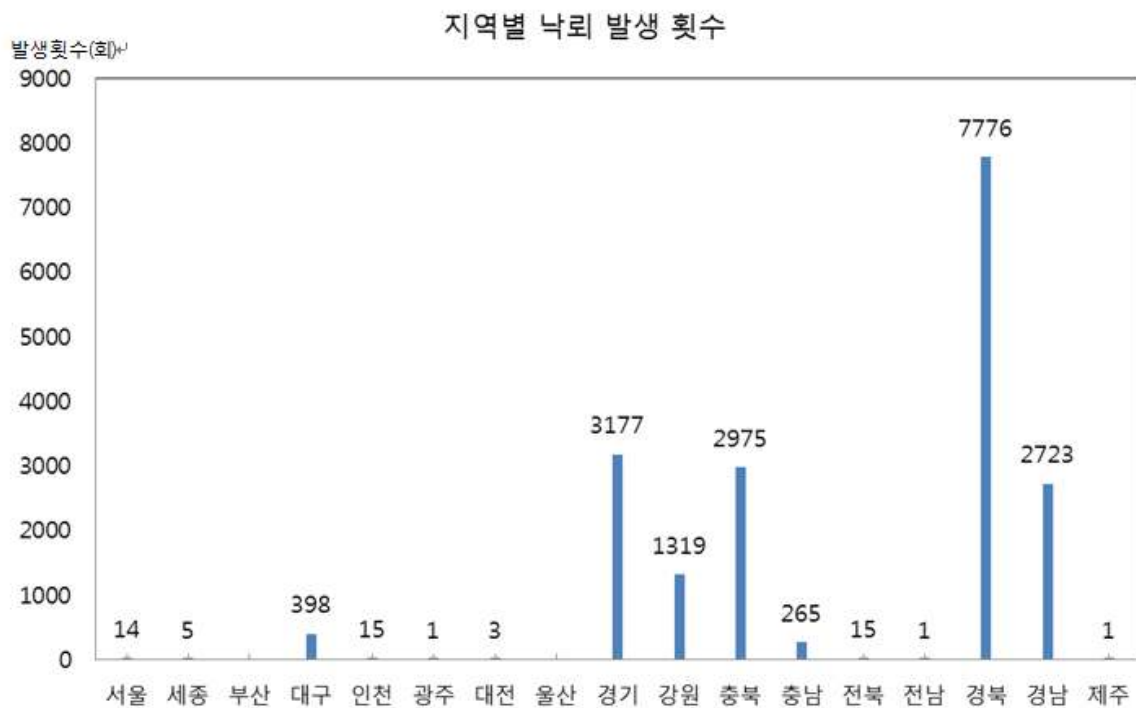


겨울철 낙뢰발생 횟수 분포도

### 제 3 장 낙뢰 사례분석(2012년 5월 26~28일)

#### 1. 광역시·도 별 낙뢰발생 횟수

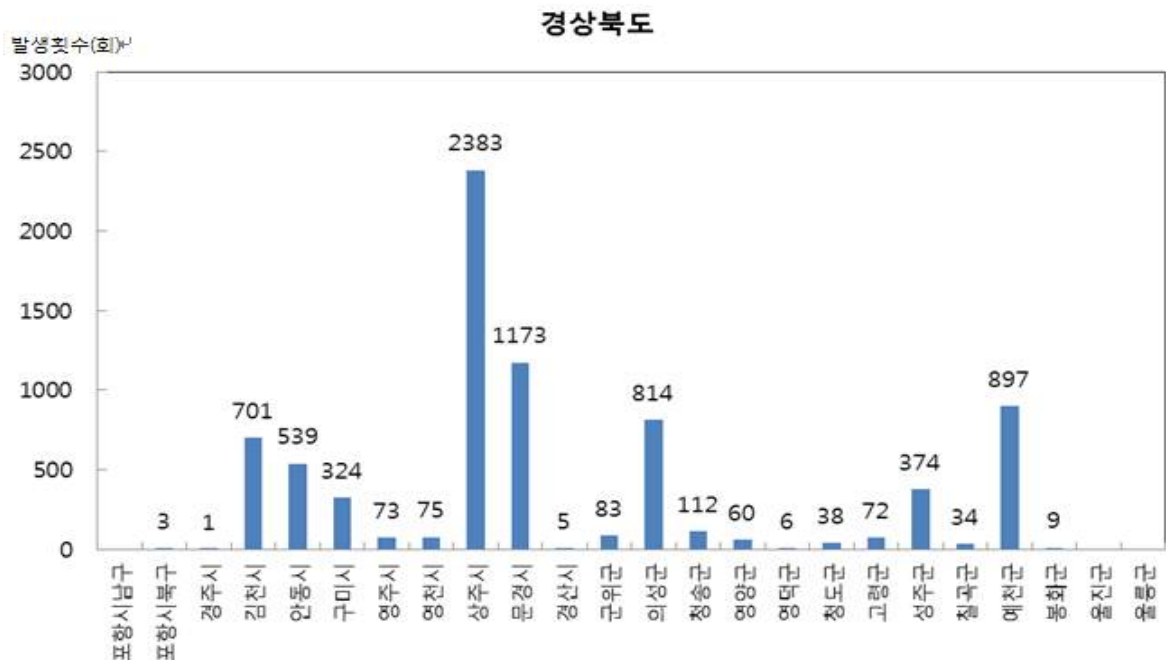
2012년 5월 26~28일 석가탄신일을 포함한 3일 연휴 동안 이례적으로 낙뢰 발생 횟수가 많았다. 3일간 전국에서 발생한 낙뢰 횟수는 총 18,688회로 5월 전체 발생 횟수의 61%를 차지하였다. 이는 또한 여름철(6, 7, 8월) 낙뢰발생 횟수(63,541회)의 29%, 2012년 연간 발생 횟수의 18%를 차지하는 수치이다.



2012년 5월 26~28일 전국 시도별 낙뢰 발생 횟수

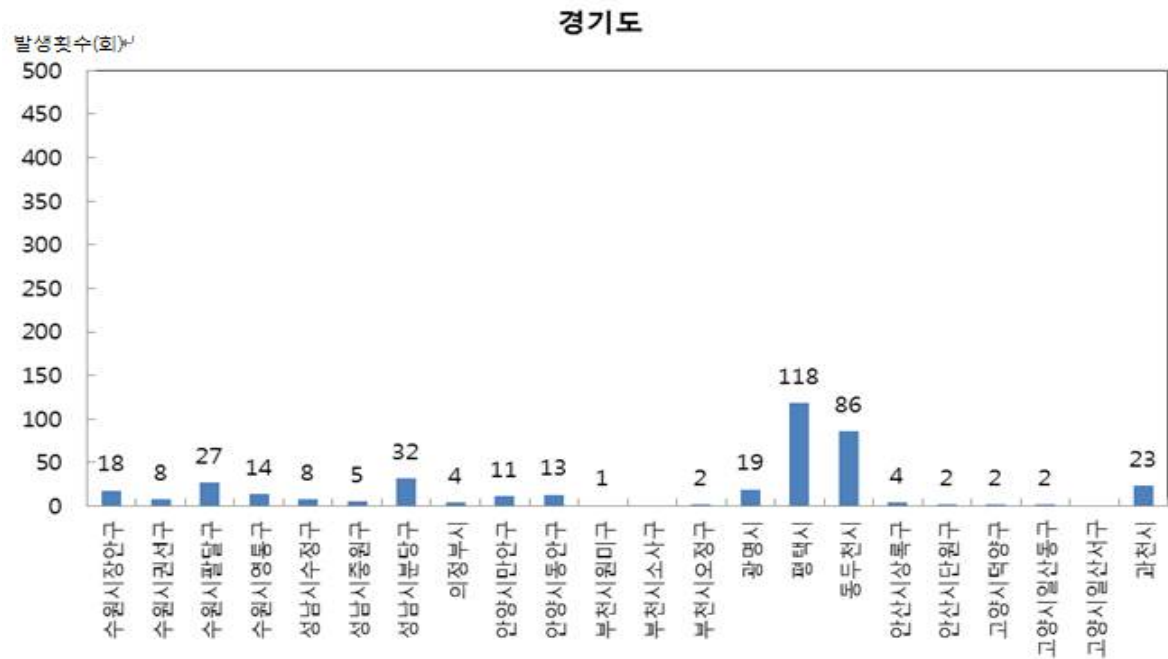
## 2. 시·군·구 별 낙뢰발생 횟수

3일 간 낙뢰발생 횟수가 2,000회가 넘는 광역시·도에 대해 시·군·구 별 발생 횟수를 살펴보면 경상북도 중 상주시가 2,383회로 가장 많고 이는 경북에서 발생한 횟수(7,776회)의 31%를 차지하였다. 경기도는 연휴 기간에 총 3,177회가 발생하였으며 여주군이 428회로 낙뢰가 가장 많이 발생하였다. 충청북도는 괴산군, 보은군, 충주시에 발생 횟수가 많았으며 경상남도 중 합천군이 1,373회로 경남에서 발생한 횟수(2,723회)의 50%를 차지하였다.

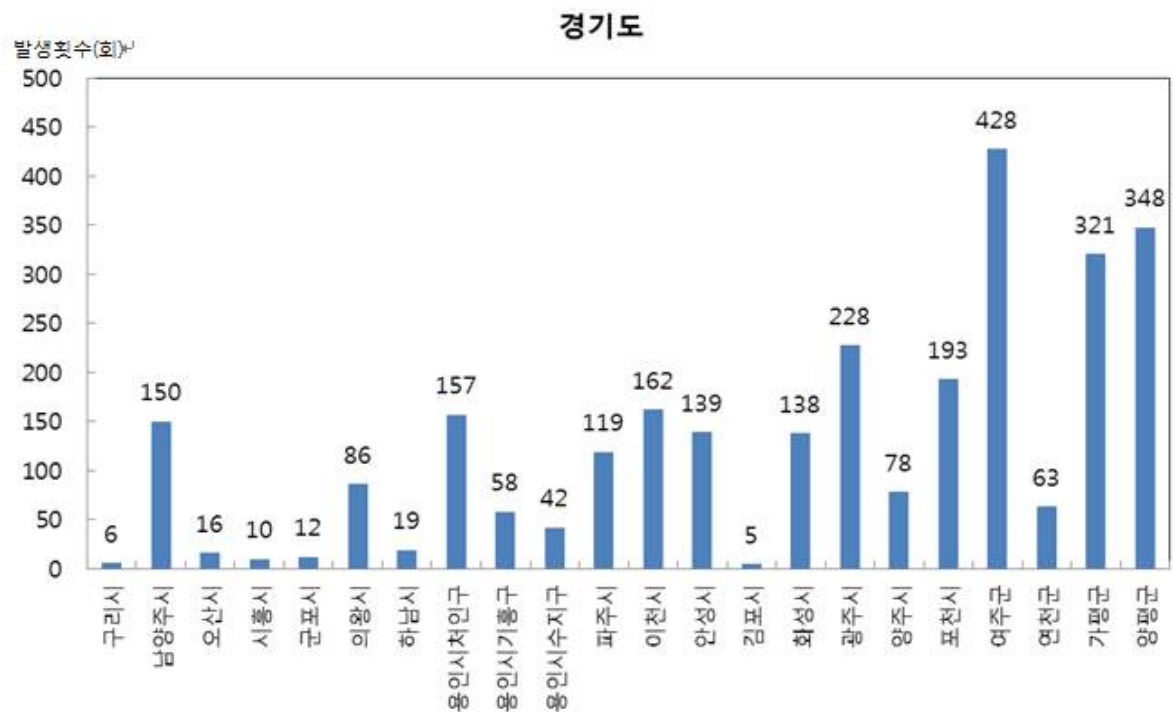


2012년 5월 26~28일 경상북도 낙뢰 발생 횟수

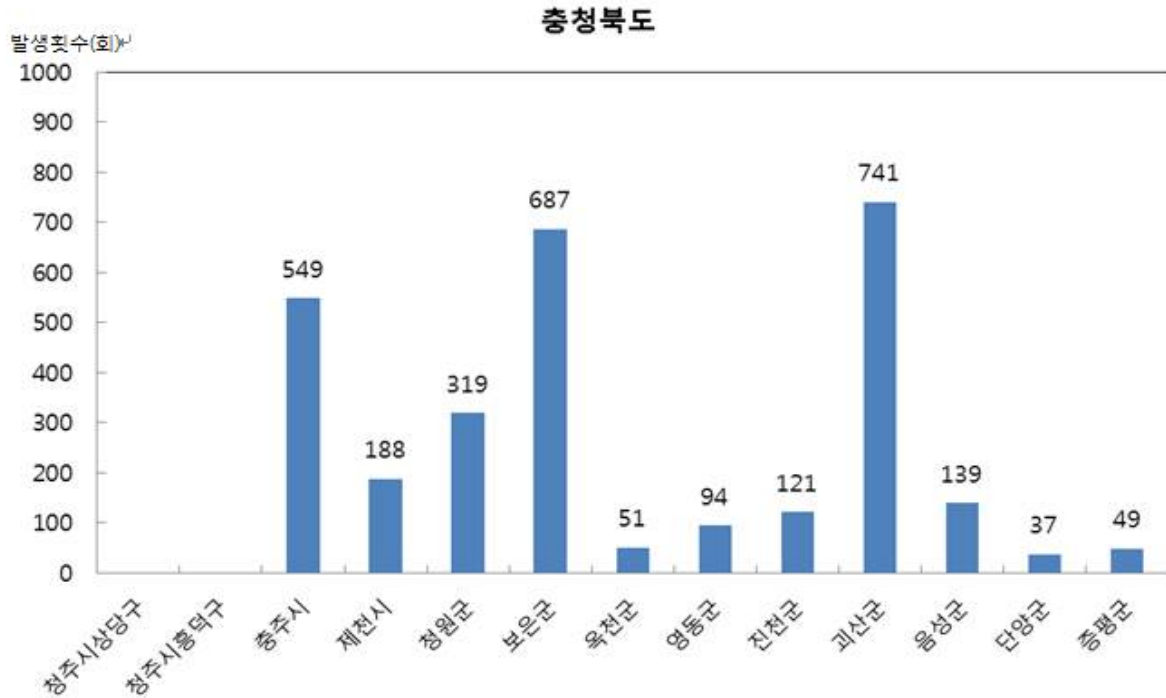




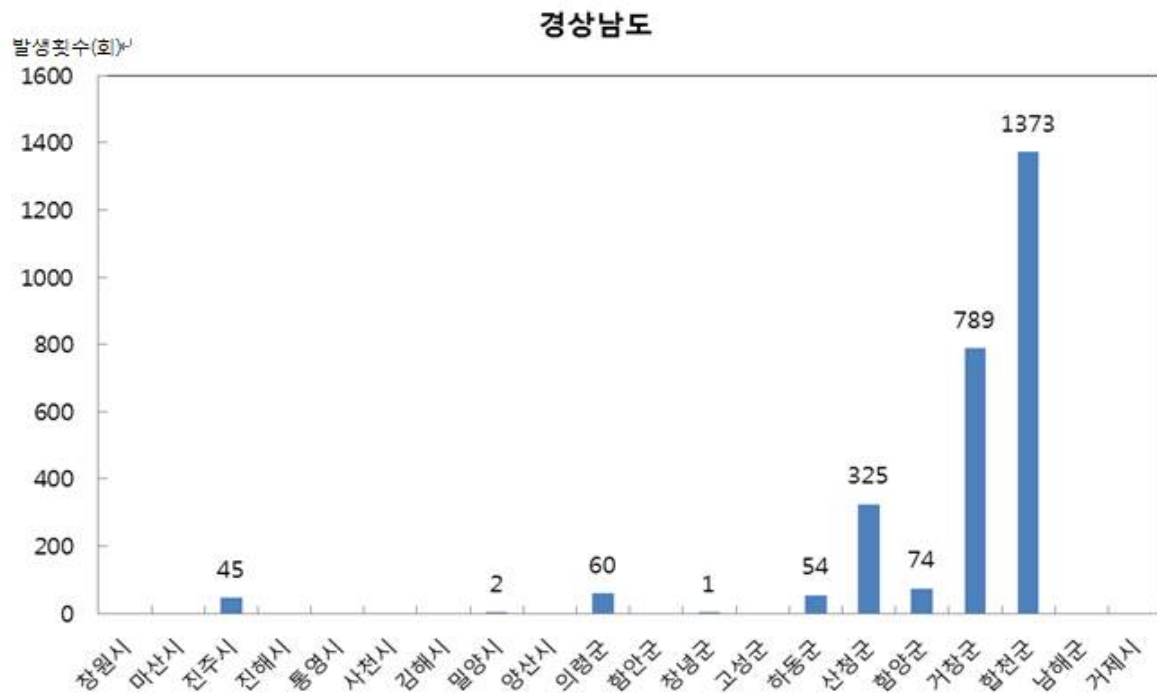
2012년 5월 26~28일 경기도 낙뢰 발생 횟수(1)



2012년 5월 26~28일 경기도 낙뢰 발생 횟수(2)



2012년 5월 26~28일 충청북도 낙뢰 발생 횟수



2012년 5월 26~28일 경상남도 낙뢰 발생 횟수

---

2013년 5월 일 인쇄  
2013년 5월 일 발행

## 2012년 낙뢰연보

발행 기상청  
편집 기상레이더센터 레이더분석과  
인쇄 동진문화사

---

© 2012년 낙뢰연보의 내용 중 의문이 있거나 착오가 발견되면  
기상레이더센터 레이더분석과로 연락주시기 바랍니다.

☎ 02)2181-0867, FAX 02)833-0429