

Attached you will find Charlotte Counties Fire / EMS first unit arrival response times. We do not have separate responses for units because most calls are multiple unit response calls so the computer only logs first unit on scene.

As you can see the Department responses to most of the calls are between 1- and 6 minutes which comes out to 68.5% of the time. Each minute is broken out as to how many of those calls are within that time. The second set of numbers is 7- 10 minutes which equals to 24.5% of the calls. Third set is 11-13 which counts for 4.1% of the calls and last is 13+ which equals the last 2.9% of the calls. If you look at the last page of the list the Departments overall average response is 5.29.

As to comparisons to other counties this would be time consuming because each County would have to be called. If you have more time I can take the 5 surrounding counties that we use when survey for information. I can give you a better comparison. But the times will vary a lot because you have to take several factors into consideration.

1. Size of Response Zone
2. Number of Units
3. Distance between Stations
4. Do they count time from 911 call or when unit received the call.

If you want to compare response times you should use the **National Fire Protection Association (NFPA) Standard 1710** which all departments in the United States has adopted. Below is what is required to meet the National Standard times.

FIRE

1. The Fire Departments fire suppression resources shall be deployed to provide for the arrival of an Engine company within a 4-minute response time and / or the initial full alarm assignment within an 8-minute response time to 90% of the incidents.

EMS

2. When Fire Departments provide (ALS) Advance Life Support they shall be deployed to provide for the arrival of an ALS Rescue within an 8-minute response time to 90% of the incidents.

Charlotte County

First Unit Arrival Response Time Analysis (Ent)

NFIRS Alarm Date Between {01/01/2012} And
{12/31/2012}

Response		Count	Percentage
Hrs	Mins		
<	01	1603	6.1 %
	01	669	2.5 %
	02	1573	6.0 %
	03	3026	11.5 %
	04	3970	15.1 %
	05	3811	14.5 %
	06	3380	12.8 %
	07	2537	9.6 %
	08	1864	7.1 %
	09	1185	4.5 %
	10	881	3.3 %
	11	506	1.9 %
	12	349	1.3 %
	13	241	0.9 %
	14	160	0.6 %
	15	134	0.5 %
	16	86	0.3 %
	17	61	0.2 %
	18	45	0.1 %
	19	28	0.1 %
	20	16	0.0 %
	21	15	0.0 %
	22	9	0.0 %
	23	6	0.0 %
	24	6	0.0 %
	25	4	0.0 %
	26	6	0.0 %
	27	5	0.0 %
	28	5	0.0 %
	29	7	0.0 %
	30	3	0.0 %
	31	1	0.0 %
	32	1	0.0 %
	33	2	0.0 %
	35	1	0.0 %
	38	3	0.0 %
	39	1	0.0 %
	44	1	0.0 %

Charlotte County

First Unit Arrival Response Time Analysis (Ent)

NFIRS Alarm Date Between {01/01/2012} And
{12/31/2012}

Response		Count	Percentage
Hrs	Mins		
	46	1	0.0 %
	47	1	0.0 %
	48	1	0.0 %
	49	1	0.0 %
	51	1	0.0 %
	52	1	0.0 %
	56	2	0.0 %
01	06	1	0.0 %
01	25	1	0.0 %
10	05	1	0.0 %

Overall Average Response Time: 00:05:29