d. Find the details of the disaster for which funding more than 20,00,000 was received.

```
78      ADD CONSTRAINT check_disaster_type
79      check (DisasterType in ('MAN-MADE','NATURAL'));
80
81
82 •    SELECT DisasterName, sum(Amount) as s FROM Funding
83      GROUP BY DisasterName having sum(Amount) >=2000000;
84
```

| Result Grid | Filter Rows: | Export: | Wrap Cell Content: |

DisasterName	s
TSUNAMI	2856700.00

e. For each disaster, find the total number of beneficiaries who received fund.

```
86 •   select DisasterName, count(*) as beneficiary_name from
87      Beneficiary group by DisasterName;
88
```

Result Grid | Filter Rows: | Export: | Wrap Cell Content:

DisasterName	beneficiary_name
DROUGHT	2
TSUNAMI	2
BHOPALGAS	2
AMRIFIRE	2
LANDSLIDE	2

f. Find the total number of agencies who provided funds in the state of 'Odisha'

```
87        Beneficiary group by DisasterName;

88

89 •      select a.AgencyName, count(*) from Beneficiary b
90        left join Agency a on a.AgencyId = b.AgencyId
91        where BState = 'Odisha'
92        group by a.AgencyName;
93
```

AgencyName	count(*)
GOONJ	1

g. Find the account number of agencies in 'Mumbai'

```
93

94 •      select * from Agency where state='Mumbai';

95
```

AgencyId	AgencyName	State	Country
3	ANNAMRITA	MUMBAI	INDIA

h. Find the details of the beneficiaries who have received funds from other state agencies

```
95

96 •    select b.*, a.state as agency_state from Beneficiary b
97      left join Agency a on a.AgencyId = b.AgencyId
98      where BState != State;
99
```

	Bname	BState	BCity	Amount_Received	DisasterName	AgencyID	agency_state
▶	RASHMI MANDANNA	GUJRAT	Gandhinagar	9400.00	TSUNAMI	1	DELHI
	RASHMI MANDANNA	GUJRAT	Gandhinagar	9400.00	TSUNAMI	1	DELHI
	RASHMI MANDANNA	ODISHA	BHUBANESHWAR	9400.00	TSUNAMI	1	DELHI
	GISMI DAVIS	gujarat	rajkot	8890.00	LANDSLIDE	2	BIHAR
	GISMI DAVIS	GUJRAT	GANDHINAGAR	8890.00	LANDSLIDE	2	BIHAR
	GISMI DAVIS	GUJRAT	GANDHINAGAR	8890.00	LANDSLIDE	2	BIHAR
	SANJEEV GUPTA	DELHI	NEWDELHI	9670.00	AMRIFIRE	3	MUMBAI
	ROHINI MAHESH	KERALA	ALAPPUZHA	10000.00	DROUGHT	4	DELHI

Result 25 ✕

i. Find the beneficiaries who received fund for a disaster less than the average funding for the respective disaster

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RAMYA MERCY RAJAN

```
 99
100 •    select * from Beneficiary where Amount_Received <=
101      (select avg(Amount_Received) from Beneficiary);
102
```

Result Grid | Filter Rows: | Export: | Wrap Cell Content: |

Bname	BState	BCity	Amount_Received	DisasterName	AgencyID
AYISHA ABBAS	KERALA	TRIVANDRUM	8100.00	BHOPALGAS	5
GISMI DAVIS	gujarat	rajkot	8890.00	LANDSLIDE	2
AYISHA ABBAS	KERALA	TRIVANDRUM	8100.00	BHOPALGAS	5
GISMI DAVIS	GUJRAT	GANDHINAGAR	8890.00	LANDSLIDE	2
AYISHA ABBAS	KERALA	TRIVANDRUM	8100.00	BHOPALGAS	5
GISMI DAVIS	GUJRAT	GANDHINAGAR	8890.00	LANDSLIDE	2

Beneficiary 26 ✕

j.   Find the total number of disasters that occurred each year between 2000 and 2022

```
103 •    select extract(year from Disaster_Date) as y, count(*) from Disasters
104      where extract(year from Disaster_Date) >= 2000
105      and extract(year from Disaster_Date) <= 2022 group by y;
```

Result Grid | Filter Rows: | Export: | Wrap Cell Content:

y	count(*)
2000	1
2014	1
2004	1
2011	1