TRAIN DELAY DYNAMICS AND VARIABLES DEPENDENCE
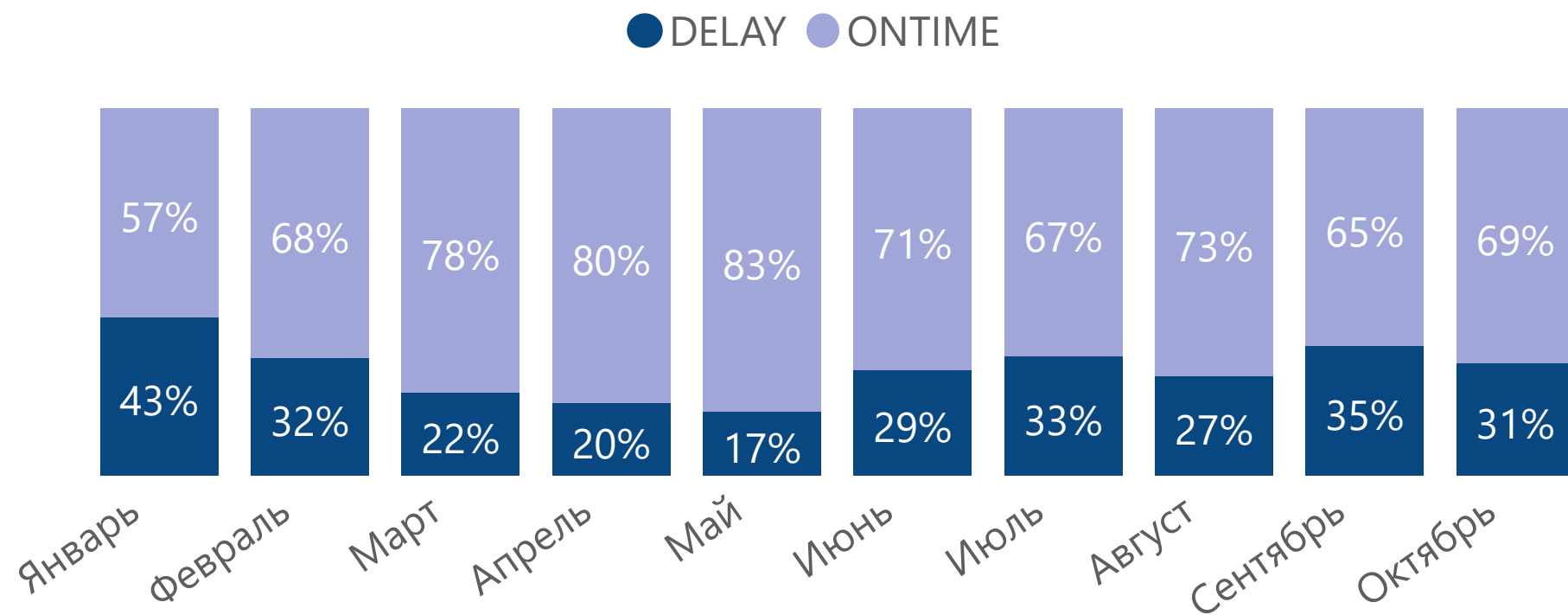
DEPARTURE DELAY STRUCTURE

● DELAY ● ONTIME

16K (30%)
38K (70%)
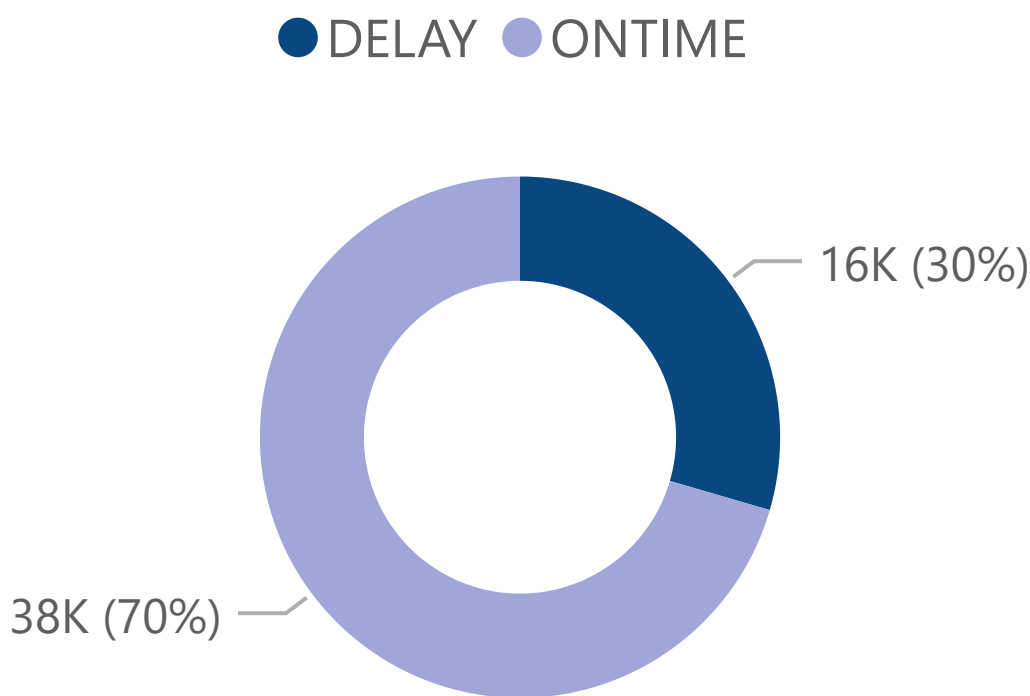
ARRIVAL DELAY STRUCTURE

● DELAY ● ONTIME

3K (5%)
55K (95%)
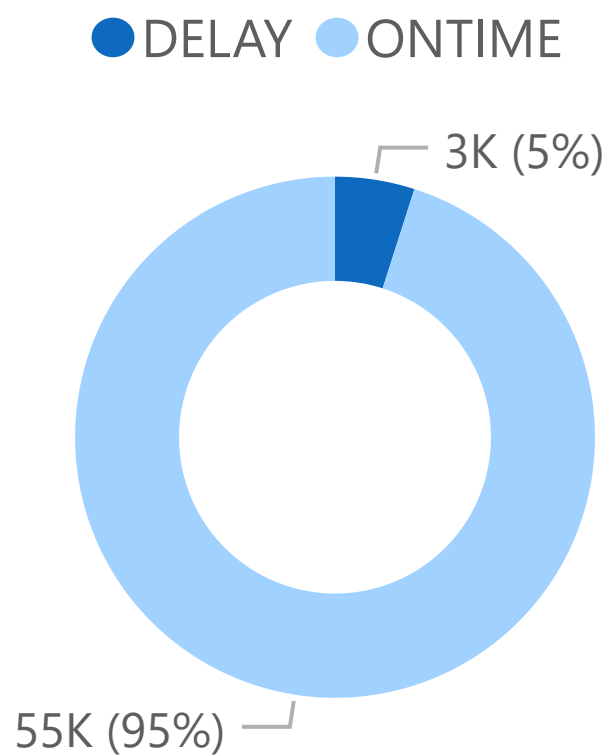
DEPARTURE DELAY DYNAMICS

● DELAY ● ONTIME

1/1/2022   10/31/2022

Month	ONTIME	DELAY
Январь	57%	43%
Февраль	68%	32%
Март	78%	22%
Апрель	80%	20%
Май	83%	17%
Июнь	71%	29%
Июль	67%	33%
Август	73%	27%
Сентябрь	65%	35%
Октябрь	69%	31%

CATEGORY
☐ B
☐ C
☐ D

DESTINATION
☐ DOM
☐ INT

DELAY BY CITIES: CIRCLE SIZE = DELAY AMOUNT

● DOM ● INT

BAG
4M
3M
2M
1M
0M

0.0M 0.2M 0.4M 0.6M 0.8M 1.0M
PAX
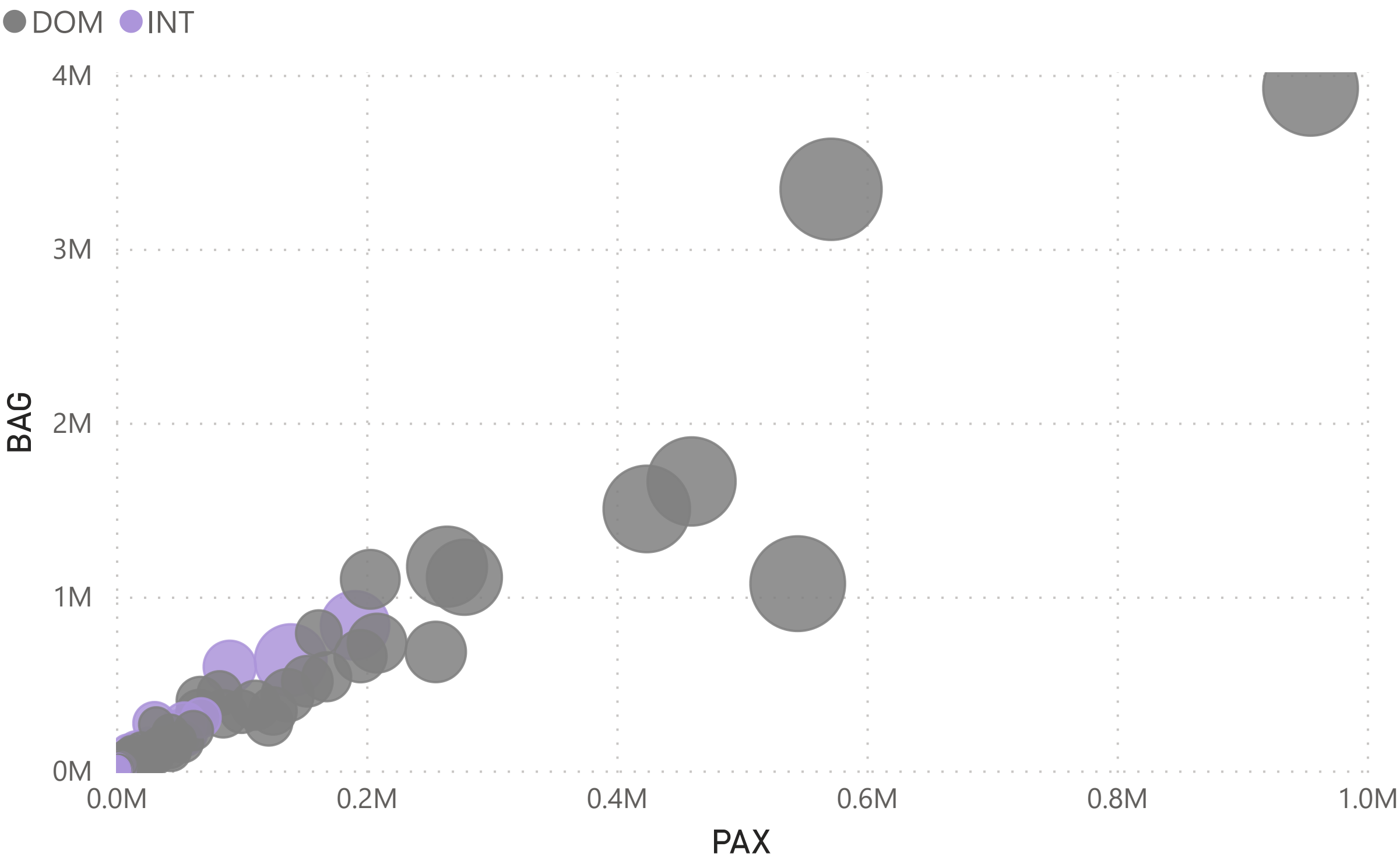
DELAY AND REASONS DYNAMICS

● DELAY ● VARIABLE

Январь Февраль Март Апрель Май Июнь Июль Август Сентябрь Октябрь

1.0M
0.5M
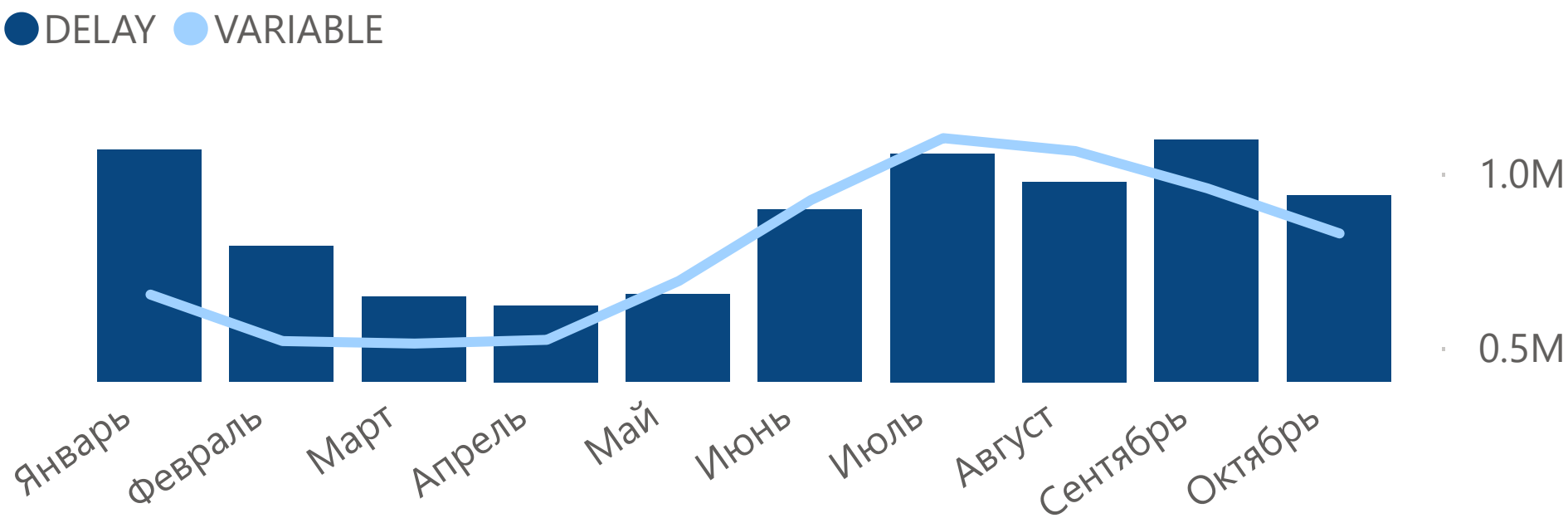
VARIABLE
☐ AR_DELAY
☐ BAG
☐ CHARTER
☐ LG
☐ NIGHT
☑ PAX

DESTINATION: DELAY DEPENDENCE

● DELAY ● ONTIME

	DOM	INT
ONTIME	73%	41%
DELAY	27%	59%
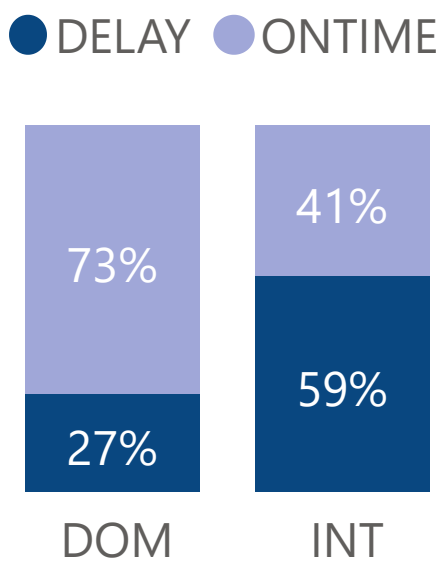
TRAIN TYPE: DELAY DEPENDENCE

● DELAY ● ONTIME

	SM	LG
ONTIME	70%	43%
DELAY	30%	57%
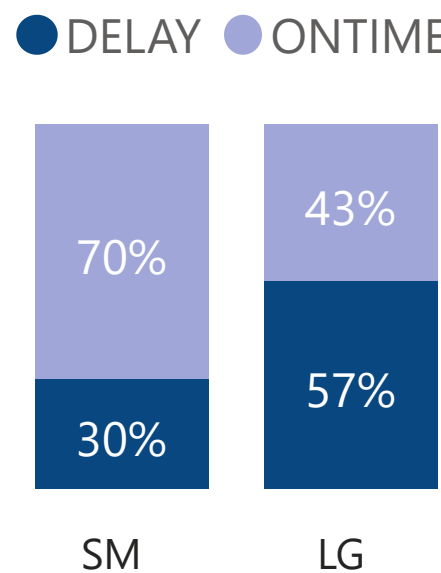
CHARTER: DELAY DEPENDENCE

● DELAY ● ONTIME

	REGULAR	CHARTER
ONTIME	70%	46%
DELAY	30%	54%