	Taiwan Manufacturing	New Orders	Production	Employment	Supplier Deliveries	Inventories	Customers' Inventories	Prices	Backlog of Orders	New Export Orders	Imports	Future Outlooks	Production Materials	MRO Supplies	Capital Expenditures
Jul-12	47.1	45.5	41.6	48.5	49.1	50.7	52.1	41.9	46.3	47.0	47.4	28.8	30	20	46
Aug-12	48.2	47.4	49.8	49.7	44.3	50.0	50.3	54.1	44.6	43.3	45.5	32.8	32	24	46
Sep-12	49.9	53.2	50.3	50.5	46.6	49.0	46.5	54.3	42.5	49.1	45.3	33.0	32	23	39
Oct-12	49.3	48.0	52.6	51.6	46.8	47.5	47.2	49.8	43.1	44.8	44.4	31.7	31	23	48
Nov-12	51.7	55.8	55.7	52.8	47.9	46.5	47.7	46.3	47.0	46.8	43.9	40.3	30	22	45
Dec-12	55.0	62.1	63.0	53.9	48.2	47.8	47.6	52.8	46.6	47.9	50.4	50.4	31	20	45
Jan-13	55.9	63.1	54.0	57.8	51.5	53.0	49.2	60.0	53.7	59.1	57.3	61.4	31	22	43
Feb-13	54.5	57.7	60.2	55.4	50.0	49.2	45.5	62.9	50.3	52.8	49.6	67.7	32	22	40
Mar-13	52.9	50.9	48.3	54.0	53.9	57.5	47.5	56.1	56.3	65.2	62.5	65.3	35	24	45
Apr-13	53.0	47.9	51.2	52.7	53.3	59.6	53.6	38.7	50.7	53.5	56.4	57.1	33	21	40
May-13	53.0	50.6	51.6	52.3	54.9	55.7	50.3	38.7	49.9	52.1	52.3	54.1	32	23	46
Jun-13	52.8	50.8	53.1	55.5	50.1	54.3	51.9	40.4	46.2	46.3	48.0	51.7	33	25	46
Jul-13	52.8	54.4	57.2	52.2	48.3	51.9	51.5	49.1	47.7	48.1	47.7	51.0	32	25	48
Aug-13	53.3	56.5	57.8	53.2	49.6	49.5	45.7	55.7	46.3	49.8	46.5	53.3	32	22	38
Sep-13	54.5	55.8	60.8	54.0	52.6	49.4	46.1	55.7	45.8	48.7	52.2	51.0	30	23	43
Oct-13	53.8	55.8	58.5	53.1	51.9	49.7	43.6	54.0	47.9	47.8	47.6	47.3	31	22	42
Nov-13	54.5	57.1	58.5	56.7	50.8	49.3	46.9	48.4	45.7	46.9	48.2	48.3	32	25	45
Dec-13	54.0	58.7	57.3	54.4	52.1	47.5	45.4	52.6	46.9	53.2	51.3	54.8	32	24	44
Jan-14	53.8	57.2	50.3	55.2	52.9	53.6	46.5	57.8	52.0	52.6	53.0	65.1	33	23	47
Feb-14	56.0	53.8	64.5	54.6	54.4	52.5	45.8	55.5	48.7	51.3	49.9	64.4	32	24	47
Mar-14	56.2	56.8	56.2	55.9	54.2	57.9	47.2	53.8	60.1	61.4	61.2	63.7	33	25	46
Apr-14	56.5	58.8	58.6	56.0	56.5	52.6	41.6	56.1	57.3	62.0	60.4	66.0	34	26	55
May-14	56.4	58.3	56.2	56.2	56.5	54.8	44.3	53.7	54.6	58.3	58.4	65.3	34	24	51
Jun-14	57.2	58.2	59.2	55.8	57.4	55.3	48.3	55.6	53.0	57.5	57.6	68.4	33	24	51
Jul-14	58.5	63.6	63.0	57.0	54.2	54.5	49.1	58.0	50.7	56.1	58.9	65.5	33	25	48
Aug-14	56.0	56.8	57.1	55.1	55.8	55.3	51.6	53.1	49.7	54.1	56.9	60.6	30	25	46
Sep-14	54.0	54.7	57.0	54.7	52.2	51.5	50.2	46.6	45.2	50.8	54.1	54.1	32	26	50
Oct-14	53.3	53.9	58.2	54.8	48.8	50.7	50.1	36.4	47.0	50.2	48.5	43.4	32	24	44
Nov-14	52.8	54.5	56.5	52.7	48.5	51.7	47.4	32.0	44.3	47.2	49.5	44.3	30	25	46
Dec-14	52.5	55.7	55.7	53.2	48.3	49.6	46.7	31.1	43.4	47.1	46.8	49.8	33	24	51
Jan-15	53.4	55.6	57.3	51.7	50.8	51.8	47.8	27.7	50.6	51.6	53.4	58.5	31	24	46
Feb-15	53.7	53.7	57.0	51.4	52.3	54.2	47.6	38.3	48.9	49.2	49.8	61.8	34	25	49
Mar-15	51.5	49.9	49.2	51.4	52.4	54.8	45.5	40.5	52.7	60.4	56.2	61.0	33	27	49
Apr-15	49.8	46.2	46.0	52.4	49.1	55.5	47.6	41.9	50.5	53.2	54.5	57.4	33	26	52
May-15	48.8	45.2	47.8	48.9	48.4	53.5	46.2	48.4	47.2	47.4	47.5	52.7	31	27	48
Jun-15	48.6	46.4	47.0	51.1	49.3	49.4	47.5	37.6	42.4	45.4	48.0	53.1	31	25	48
Jul-15	48.3	44.7	48.9	51.2	49.0	47.6	49.0	33.4	42.0	41.2	44.6	42.6	29	24	47
Aug-15	47.0	44.4	49.4	48.4	45.5	47.2	49.0	30.5	39.4	39.5	39.9	33.6	30	25	46
Sep-15	46.8	47.6	49.4	47.7	48.0	41.4	44.2	32.1	39.8	43.8	42.2	33.1	30	24	41
Oct-15	47.6	49.5	50.5	48.1	47.9	42.2	45.6	37.8	42.5	46.7	40.7	35.9	28	23	45
Nov-15	48.2	51.4	52.2	47.9	42.8	46.5	43.7	34.8	44.5	45.7	43.9	37.6	30	24	46
Dec-15	48.7	50.1	53.4	49.5	46.1	44.1	43.9	28.3	44.1	43.8	41.6	38.0	29	24	45
Jan-16	49.6	51.5	45.4	53.2	51.1	46.8	45.4	30.3	46.4	50.2	48.8	42.5	30	25	47
Feb-16	48.3	49.7	47.6	48.7	51.1	44.5	43.4	44.3	43.1	42.1	40.3	48.7	29	25	44
Mar-16	47.1	45.6	43.3	48.6	49.7	48.4	43.8	57.0	54.3	56.6	55.0	51.8	31	25	49
Apr-16	50.8	49.1	50.5	48.2	52.3	53.8	46.0	59.9	54.4	56.4	51.7	56.7	34	27	54
May-16	52.3	53.6	51.9	51.6	51.8	52.8	44.4	57.6	51.9	53.6	54.5	52.4	33	25	52
Jun-16	52.4	53.3	53.6	50.1	52.2	52.5	43.2	54.3	51.7	50.3	51.4	53.8	33	27	53
Jul-16	53.8	55.6	57.2	51.5	52.4	52.2	46.5	57.0	50.0	51.8	54.0	55.5	34	28	55
Aug-16	55.5	57.8	59.7	56.4	52.7	51.0	47.0	57.8	50.4	55.9	51.8	55.2	34	27	56
Sep-16	56.5	59.4	60.8	55.9	54.0	52.4	45.0	52.8	53.9	58.1	56.6	53.5	33	28	51
Oct-16	57.5	62.1	63.5	56.5	52.7	52.7	44.0	59.3	51.4	54.0	54.7	51.8	35	28	56
Nov-16	59.1	64.7	63.5	58.3	56.0	53.2	49.1	68.2	55.2	55.0	54.3	54.0	33	28	52
Dec-16	55.9	57.0	57.4	55.9	56.1	53.2	48.7	74.1	53.2	53.7	55.4	59.8	33	28	56
Jan-17	53.1	53.8	42.2	57.0	60.6	52.1	48.5	76.1	54.1	54.6	55.3	61.5	33	28	54
Feb-17	63.7	68.8	75.7	58.7	60.4	54.8	43.7	76.4	54.7	58.7	56.8	64.4	34	28	59
Mar-17	61.0	62.4	65.9	59.0	58.9	58.5	49.7	74.3	61.9	66.4	62.8	69.0	34	28	60
Apr-17	58.4	57.5	58.9	57.7	59.7	58.1	49.9	66.8	57.3	58.7	61.5	63.2	34	28	61
May-17	56.3	53.2	55.2	57.3	60.3	55.4	46.5	58.9	54.1	55.3	58.2	61.1	34	28	55
Jun-17	54.8	52.2	50.5	57.4	59.0	54.9	45.9	58.2	54.0	57.9	55.2	59.1	36	29	65
Jul-17	60.0	64.7	64.9	56.4	58.5	55.7	49.4	63.2	56.8	56.2	56.8	63.9	35	29	65
Aug-17	58.9	63.0	62.4	56.8	60.9	51.2	49.6	73.0	52.6	59.7	57.8	63.8	35	29	62
Sep-17	59.0	61.3	62.6	56.7	60.1	54.2	46.7	75.3	55.6	59.0	58.5	62.3	36	33	64
Oct-17	58.9	61.5	61.1	57.5	59.7	54.8	48.2	72.5	54.5	57.1	58.7	59.1	35	29	64
Nov-17	60.1	61.6	64.0	57.1	61.0	57.0	46.4	76.8	54.4	55.4	55.9	60.0	37	30	70
Dec-17	60.2	63.1	65.9	57.1	60.4	54.7	45.2	73.2	54.1	55.6	54.6	58.8	34	31	70
Jan-18	59.7	61.4	61.6	55.8	61.6	57.9	44.5	79.2	53.4	59.1	57.7	65.7	37	31	64
Feb-18	58.7	58.6	60.1	55.2	62.5	56.9	45.7	74.9	51.7	48.4	51.2	65.7	39	30	70
Mar-18	56.1	52.9	48.6	55.1	62.7	61.2	50.7	75.4	62.9	64.4	59.7	64.8	37	30	68
Apr-18	56.5	53.5	54.0	54.8	62.2	58.1	48.7	71.7	55.2	57.1	58.4	63.0	37	32	67
May-18	56.2	52.7	54.9	55.2	59.2	59.1	50.3	76.3	53.8	56.1	55.7	63.3	38	31	69
Jun-18	55.8	55.0	55.1	54.3	60.2	54.6	48.1	76.1	54.2	57.1	58.9	60.8	39	32	69
Jul-18	55.3	54.2	57.1	53.1	57.2	55.1	49.7	68.6	48.6	53.4	57.2	55.5	36	32	64
Aug-18	54.9	53.5	57.3	53.5	54.7	55.4	50.4	65.6	49.3	52.9	56.0	54.1	36	33	63
Sep-18	54.6	56.0	57.9	52.0	54.8	52.1	51.1	61.4	49.2	48.7	48.7	47.6	37	33	69
Oct-18	51.2	49.2	55.3	50.1	51.6	50.0	48.9	55.3	43.2	47.1	47.0	40.6	37	30	65
Nov-18	46.7	44.2	45.8	49.4	45.9	48.0	50.1	44.6	41.1	41.6	41.4	33.7	36	31	62
Dec-18	46.5	46.6	47.1	48.0	45.0	45.8	47.8	40.1	36.8	38.7	39.0	33.2	35	29	62
Jan-19	46.1	43.0	43.1	50.0	46.3	48.0	48.9	46.1	42.6	42.8	43.0	34.9	35	28	61
Feb-19	47.4	42.9	46.1	50.0	48.1	50.1	47.6	52.1	42.0	38.9	39.7	42.9	36	31	69
Mar-19	49.1	47.7	50.2	48.2	47.7	51.8	46.5	55.2	52.8	57.5	51.7	52.1	36	31	69
Apr-19	51.7	50.9	51.9	51.5	50.5	53.7	42.6	50.7	49.9	56.7	53.8	55.7	36	30	65
May-19	48.2	47.5	46.5	49.2	48.3	49.6	46.4	43.7	48.4	49.7	48.4	48.5	37	31	62
Jun-19	48.1	48.7	49.7	48.7	47.9	45.5	46.1	40.7	47.8	48.1	45.7	42.9	34	28	62
Jul-19	48.0	48.2	50.3	50.1	45.8	45.8	44.6	49.0	44.8	46.8	47.5	49.3	36	31	66
Aug-19	48.2	48.9	51.7	48.3	46.1	46.1	46.7	46.7	44.2	47.4	48.0	44.5	35	31	65
Sep-19	50.0	52.0	51.9	48.8	48.0	49.5	42.7	50.2	46.9	48.5	47.3	44.9	36	30	65
Oct-19	51.1	52.7	55.4	50.6	47.1	49.7	44.2	46.4	45.9	47.2	48.2	45.7	36	30	62
Nov-19	54.9	61.0	60.4	55.6	50.5	46.9	42.9	44.1	49.1	50.3	50.5	49.0	35	30	64
Dec-19	56.2	61.5	59.9	55.0	52.3	52.2	44.8	47.8	54.6	55.8	52.6	57.4	35	31	64
Jan-20	51.3	55.0	41.7	52.8	57.1	50.0	42.9	58.5	52.9	51.6	50.8	63.7	35	30	66
Feb-20	52.7	56.9	48.6	50.9	63.1	44.1	40.7	52.4	55.9	40.9	39.4	36.8	37	30	60
Mar-20	53.1	50.1	49.5	49.2	65.9	50.9	43.4	50.5	56.4	51.2	48.3	28.7	41	34	62
Apr-20	47.6	37.1	40.2	46.5	63.8	50.5	50.5	47.7	46.8	37.9	43.7	25.7	41	28	58
May-20	44.8	35.9	36.8	43.3	56.7	51.3	55.0	47.0	41.2	34.4	41.0	30.8	37	29	56
Jun-20	47.2	42.6	45.3	45.2	53.4	49.5	46.2	57.9	44.2	43.2	44.2	44.1	35	29	54
Jul-20	54.1	56.7	58.3	51.7	54.2	49.7	46.9	57.2	47.3	52.5	50.7	49.3	36	31	61
Aug-20	56.0	62.5	59.2	52.5	55.1	50.6	41.9	58.9	53.5	57.3	54.5	53.5	35	31	60
Sep-20	57.7	61.4	61.3	54.0	58.7	53.3	42.5	67.6	59.1	60.4	55.7	58.6	37	31	62
Oct-20	59.3	65.9	63.7	53.9	59.4	53.6	45.8	65.6	56.7	59.7	55.3	58.3	37	32	61
Nov-20	61.2	64.8	66.5	55.8	63.5	55.4	43.9	72.5	59.6	60.6	56.3	63.4	36	30	56
Dec-20	61.3	69.4	66.9	54.9	65.1	49.9	44.2	82.8	63.3	62.6	58.2	69.9	40	35	64
Jan-21	65.1	68.2	67.7	58.5	73.3	57.9	45.8	85.8	65.2	62.8	62.1	70.0	43	38	67
Feb-21	63.2	65.6	63.9	58.0	73.3	55.1	44.5	87.8	60.6	54.7	58.9	73.3	41	35	69
Mar-21	62.7	60.5	59.2	59.0	74.7	59.9	45.2	91.6	68.9	68.0	66.6	78.8	47	37	70
Apr-21	68.7	71.6	70.9	63.8	74.8	62.3	47.6	90.1	71.5	69.8	68.1	79.0	48	41	73
May-21	66.0	67.7	65.8	59.6	74.8	62.2	48.4	90.4	66.4	63.8	66.2	67.0	50	41	71
Jun-21	64.0	64.7	63.8	59.1	71.6	60.7	44.9	84.0	62.1	59.7	61.1	64.3	46	37	70
Jul-21	65.2	67.8	66.9	60.2	68.5	62.7	51.8	85.1	63.5	63.8	62.1	66.2	46	38	68
Aug-21	62.1	62.3	62.9	58.3	69.6	57.4	51.6	80.1	58.7	56.6	58.2	61.3	46	38	70
Sep-21	57.8	53.5	57.0	54.5	69.1	55.1	51.8	77.9	56.1	55.2	57.1	55.5	48	39	66
Oct-21	58.3	56.8	55.9	55.2	65.7	58.0	49.4	80.9	50.3	50.6	56.5	54.2	46	39	67
Nov-21	59.5	60.1	60.5	56.2	64.4	56.5	49.7	79.0	53.5	54.7	58.3	57.9	51	39	74
Dec-21	59.3	59.7	60.2	57.3	65.0	54.5	48.3	73.9	55.5	55.1	53.1	57.9	49	40	69
Jan-22	56.2	52.6	49.8	56.3	65.6	56.7	50.7	76.6	54.8	51.7	57.8	59.7	51	43	74
Feb-22	58.8	58.6	59.5	56.5	61.7	57.7	50.2	82.8	54.2	47.8	53.1	65.1	54	44	76
Mar-22	57.8	52.4	55.2	54.1	65.6	61.6	51.0	87.5	57.3	57.2	61.9	60.9	53	42	75
Apr-22	56.3	47.7	50.2	54.6	67.4	61.4	51.9	84.1	55.7	51.9	56.1	52.9	52	39	72
May-22	53.5	45.6	47.9	54.2	61.7	58.2	52.1	69.3	50.2	47.6	51.0	44.0	49	43	70
Jun-22	53.6	47.4	51.6	55.1	54.8	59.1	56.9	62.5	42.9	39.1	49.3	37.1	52	43	76
Jul-22	47.8	36.6	43.8	51.5	49.3	57.9	59.9	49.3	39.2	37.0	43.1	30.1	49	41	71
Aug-22	47.2	41.6	44.4	48.8	45.6	55.7	59.2	43.9	34.0	36.1	39.6	28.3	47	42	73

	C&M PMI	New Orders	Production	Employment	Supplier Deliveries	Inventories	Customers' Inventories	Prices	Backlog of Orders	New Export Orders	Imports	Future Outlooks	Production Materials	MRO Supplies	Capital Expenditures
Jul-12	54.5	56.8	54.5	59.1	45.5	56.8	50.0	54.5	56.8	65.9	61.4	38.6	23	33	49
Aug-12	48.8	47.9	50.0	50.0	43.8	52.1	50.0	81.3	41.7	45.8	52.1	45.8	30	25	57
Sep-12	49.6	40.4	46.2	51.9	53.8	55.8	44.2	80.8	50.0	50.0	48.1	48.1	28	26	55
Oct-12	49.6	44.6	51.8	53.6	48.2	50.0	57.1	57.1	44.6	42.9	39.3	28.6	33	28	72
Nov-12	51.4	50.0	48.2	51.8	53.6	53.6	42.9	48.2	48.2	50.0	50.0	46.4	29	26	73
Dec-12	54.3	55.0	56.7	60.0	50.0	50.0	46.7	55.0	46.7	48.3	41.7	53.3	30	24	60
Jan-13	55.9	57.4	48.1	59.3	51.9	63.0	53.7	64.8	38.9	53.7	55.6	59.3	39	32	54
Feb-13	50.4	58.9	44.6	53.6	53.6	41.1	35.7	69.6	44.6	50.0	46.4	67.9	31	18	25
Mar-13	64.5	72.4	75.9	58.6	55.2	60.3	48.3	56.9	58.6	65.5	62.1	72.4	35	28	34
Apr-13	49.4	45.2	45.2	53.2	48.4	54.8	61.3	35.5	45.2	46.8	54.8	54.8	35	19	36
May-13	57.6	66.7	62.1	56.1	50.0	53.0	43.9	42.4	45.5	59.1	54.5	57.6	32	20	61
Jun-13	54.8	58.6	58.6	55.2	50.0	51.7	55.2	29.3	46.6	46.6	43.1	48.3	29	23	55
Jul-13	52.1	52.6	57.7	57.7	51.3	41.0	53.8	57.7	51.3	53.8	51.3	50.0	31	28	53
Aug-13	54.3	55.7	57.1	55.7	51.4	51.4	52.9	60.0	45.7	52.9	45.7	55.7	24	25	44
Sep-13	51.3	51.3	52.6	55.3	53.9	43.4	46.1	68.4	47.4	51.3	59.2	56.6	26	20	44
Oct-13	60.0	61.6	62.8	60.5	58.1	57.0	46.5	59.3	55.8	57.0	61.6	59.3	33	28	53
Nov-13	53.5	48.8	48.8	58.8	56.3	55.0	48.8	50.0	53.8	53.8	62.5	55.0	38	31	67
Dec-13	60.0	61.3	67.5	58.8	53.8	58.8	46.3	61.3	47.5	56.3	61.3	52.5	37	32	53
Jan-14	58.2	61.5	56.4	60.3	57.7	55.1	46.2	75.6	50.0	57.7	57.7	64.1	33	31	52
Feb-14	53.6	47.4	50.0	61.5	61.5	47.4	52.6	64.1	44.9	55.1	52.6	59.0	33	29	71
Mar-14	58.8	61.3	61.3	62.5	55.0	53.8	55.0	65.0	58.8	52.5	65.0	63.8	35	28	56
Apr-14	55.7	61.4	55.7	58.6	52.9	50.0	41.4	58.6	54.3	61.4	61.4	62.9	42	31	63
May-14	52.0	50.0	42.9	57.1	55.7	54.3	41.4	55.7	51.4	54.3	54.3	60.0	36	28	67
Jun-14	61.1	59.5	63.5	62.2	62.2	58.1	48.6	70.3	48.6	64.9	64.9	75.7	34	24	61
Jul-14	55.7	60.7	56.0	56.0	52.4	53.6	51.2	65.5	50.0	54.8	56.0	70.2	35	32	54
Aug-14	54.3	50.0	52.5	57.5	53.8	57.5	57.5	55.0	46.3	57.5	60.0	55.0	33	36	45
Sep-14	52.3	46.3	53.8	50.0	55.0	56.3	47.5	50.0	40.0	50.0	52.5	55.0	35	31	60
Oct-14	52.5	50.0	55.6	52.8	50.0	54.2	51.4	31.9	55.6	59.7	47.2	44.4	31	33	58
Nov-14	49.4	45.8	51.4	48.6	48.6	52.8	50.0	23.6	48.6	45.8	54.2	45.8	24	26	41
Dec-14	48.8	43.8	47.5	53.8	46.3	52.5	41.3	27.5	47.5	47.5	52.5	48.8	33	27	43
Jan-15	48.6	43.2	50.0	47.3	51.4	51.4	48.6	33.8	45.9	48.6	48.6	55.4	31	23	40
Feb-15	52.1	53.6	48.8	50.0	52.4	56.0	51.2	52.4	60.7	57.1	52.4	69.0	33	26	43
Mar-15	60.0	68.8	73.8	47.5	53.8	56.3	47.5	63.8	50.0	65.0	67.5	65.0	37	34	57
Apr-15	57.8	60.0	62.5	53.8	58.8	53.8	46.3	68.8	51.3	55.0	60.0	60.0	33	32	67
May-15	55.4	59.5	59.5	54.1	52.7	51.4	44.6	62.2	50.0	59.5	62.2	59.5	31	31	52
Jun-15	52.1	55.9	54.4	55.9	54.4	39.7	50.0	52.9	51.5	61.8	52.9	54.4	38	27	52
Jul-15	50.3	46.2	44.9	56.4	53.8	50.0	48.7	34.6	43.6	39.7	56.4	44.9	31	27	41
Aug-15	49.7	44.9	47.4	55.1	50.0	51.3	48.7	21.8	42.3	47.4	47.4	34.6	32	33	42
Sep-15	48.4	46.1	46.1	48.7	52.6	48.7	51.3	23.7	51.3	48.7	43.4	35.5	31	33	41
Oct-15	54.1	57.7	55.1	52.6	57.7	47.4	48.7	43.6	48.7	51.3	62.8	43.6	31	32	53
Nov-15	45.5	40.8	43.4	50.0	46.1	47.4	35.5	40.8	47.4	48.7	44.7	38.2	35	29	46
Dec-15	49.4	48.6	54.2	50.0	50.0	44.4	41.7	33.3	43.1	41.7	52.8	43.1	32	27	40
Jan-16	51.8	53.9	53.9	52.6	46.1	52.6	53.9	26.3	55.3	59.2	52.6	35.5	28	31	51
Feb-16	44.2	37.5	31.9	55.6	50.0	45.8	45.8	48.6	48.6	54.2	47.2	50.0	29	35	50
Mar-16	58.3	62.9	65.7	52.9	54.3	55.7	42.9	75.7	52.9	55.7	65.7	57.1	29	32	59
Apr-16	61.5	65.0	67.5	56.3	56.3	62.5	42.5	70.0	53.8	63.8	63.8	63.8	41	40	74
May-16	54.3	51.3	52.5	57.5	53.8	56.3	50.0	67.5	43.8	50.0	56.3	52.5	40	34	52
Jun-16	56.3	64.5	55.3	59.2	51.3	51.3	40.8	59.2	50.0	53.9	53.9	50.0	34	34	47
Jul-16	51.6	52.6	52.6	55.3	51.3	46.1	50.0	57.9	48.7	51.3	56.6	52.6	34	40	75
Auq-16	50.5	48.8	50.0	51.2	51.2	51.2	46.3	62.2	52.4	52.4	57.3	57.3	38	44	66
Sep-16	52.5	51.3	56.3	53.8	52.5	48.8	36.3	61.3	46.3	56.3	52.5	61.3	34	34	50
Oct-16	54.0	56.0	58.3	53.6	52.4	50.0	41.7	71.4	50.0	61.9	59.5	56.0	39	41	65
Nov-16	56.8	63.4	54.9	56.1	62.2	47.6	37.8	72.0	56.1	58.5	61.0	58.5	37	43	64
Dec-16	56.6	57.3	57.3	57.3	57.3	53.7	45.1	76.8	54.9	63.4	64.6	64.6	36	39	56
Jan-17	52.9	47.6	48.8	56.0	56.0	56.0	47.6	81.0	63.1	61.9	59.5	73.8	35	42	64
Feb-17	56.3	48.8	47.5	66.3	57.5	61.3	46.3	85.0	53.8	51.3	61.3	65.0	36	40	59
Mar-17	60.3	63.8	63.8	62.5	56.3	55.0	46.3	65.0	53.8	58.8	65.0	70.0	38	36	55
Apr-17	57.8	58.8	61.3	57.5	55.0	56.3	47.5	58.8	51.3	52.5	52.5	63.8	37	33	56
May-17	54.9	51.0	59.2	56.1	55.1	53.1	44.9	49.0	45.9	53.1	60.2	59.2	33	35	61
Jun-17	49.6	52.1	47.9	50.0	51.0	46.9	52.1	47.9	46.9	60.4	52.1	56.3	43	36	66
Jul-17	50.2	45.7	47.8	58.7	52.2	46.7	44.6	48.9	45.7	46.7	47.8	60.9	36	34	63
Auq-17	55.2	60.9	58.7	56.5	53.3	46.7	42.4	68.5	50.0	60.9	66.3	65.2	43	45	58
Sep-17	55.1	56.4	51.1	58.5	54.3	55.3	53.2	78.7	56.4	55.3	59.6	62.8	41	49	74
Oct-17	54.1	64.1	59.8	54.3	50.0	42.4	46.7	71.7	44.6	62.0	55.4	67.4	38	40	60
Nov-17	53.6	53.3	56.7	54.4	53.3	50.0	48.9	77.8	50.0	56.7	54.4	65.6	38	40	70
Dec-17	58.9	66.3	65.2	57.6	52.2	53.3	46.7	77.2	51.1	65.2	54.3	67.4	39	43	69
Jan-18	59.1	67.0	60.2	54.5	60.2	53.4	43.2	79.5	51.1	60.2	62.5	68.2	38	43	68
Feb-18	54.4	52.2	48.9	55.6	60.0	55.6	42.2	70.0	50.0	52.2	51.1	65.6	39	40	73
Mar-18	62.2	67.8	71.1	57.8	58.9	55.6	51.1	72.2	55.6	74.4	61.1	66.7	41	36	82
Apr-18	53.9	56.1	55.1	52.0	52.0	54.1	49.0	72.4	49.0	50.0	57.1	61.2	36	47	68
May-18	55.1	58.1	61.6	58.1	50.0	47.7	40.7	80.2	52.3	53.5	57.0	61.6	43	43	72
Jun-18	52.7	43.9	48.8	57.3	52.4	61.0	45.1	76.8	47.6	48.8	53.7	57.3	39	41	71
Jul-18	47.6	45.6	48.9	52.2	48.9	42.2	45.6	66.7	47.8	46.7	55.6	55.6	40	44	65
Auq-18	51.0	48.8	46.4	56.0	52.4	51.2	41.7	72.6	46.4	52.4	48.8	52.4	40	45	74
Sep-18	49.3	50.0	48.8	51.3	47.5	48.8	56.3	73.8	46.3	47.5	52.5	51.3	39	40	65
Oct-18	48.4	47.4	48.7	55.3	50.0	40.8	46.1	61.8	44.7	48.7	52.6	42.1	37	37	60
Nov-18	48.5	45.0	45.0	56.3	46.3	50.0	53.8	46.3	41.3	42.5	43.8	37.5	37	48	67
Dec-18	45.3	37.5	38.9	52.8	50.0	47.2	41.7	44.4	40.3	48.6	45.8	43.1	33	31	62
Jan-19	48.4	37.8	45.9	56.8	50.0	51.4	47.3	44.6	39.2	40.5	47.3	39.2	31	30	52
Feb-19	54.4	54.7	43.0	53.5	52.3	68.6	45.3	60.5	57.0	58.1	62.8	54.7	40	35	77
Mar-19	54.3	57.5	61.3	47.5	48.8	56.3	48.8	58.8	56.3	62.5	58.8	50.0	40	39	71
Apr-19	58.8	65.5	64.3	59.5	52.4	52.4	45.2	61.9	51.2	59.5	63.1	57.1	37	31	63
May-19	56.8	56.3	57.5	57.5	56.3	56.3	50.0	45.0	46.3	58.8	57.5	50.0	45	40	71
Jun-19	50.6	51.5	54.5	51.5	50.0	45.5	45.5	40.9	56.1	59.1	50.0	59.1	40	35	50
Jul-19	47.3	46.3	42.5	48.8	51.3	47.5	42.5	37.5	43.8	45.0	53.8	51.3	41	39	70
Auq-19	51.8	50.0	56.3	52.5	45.0	55.0	45.0	52.5	48.8	58.8	50.0	52.5	39	33	58
Sep-19	50.5	50.0	54.5	53.4	44.3	50.0	47.7	51.1	45.5	46.6	56.8	47.7	37	35	64
Oct-19	54.1	56.1	59.8	54.9	46.3	53.7	46.3	47.6	46.3	51.2	56.1	51.2	38	29	59
Nov-19	52.4	52.6	53.9	52.6	53.9	48.7	44.7	47.4	50.0	50.0	51.3	51.3	38	34	50
Dec-19	51.5	53.8	50.0	52.5	53.8	47.5	45.0	50.0	56.3	60.0	50.0	55.0	43	36	53
Jan-20	53.6	50.0	48.6	54.2	59.7	55.6	43.1	58.3	51.4	58.3	54.2	62.5	37	36	59
Feb-20	50.7	46.4	39.3	56.0	58.3	53.6	40.5	51.2	52.4	44.0	41.7	23.8	45	35	53
Mar-20	54.1	54.5	51.1	51.1	58.0	55.7	45.5	46.6	58.0	46.6	52.3	26.1	53	48	59
Apr-20	51.6	44.2	50.0	47.7	66.3	50.0	53.5	44.2	41.9	39.5	50.0	30.2	52	33	56
May-20	48.2	45.6	41.1	46.7	55.6	52.2	48.9	40.0	38.9	43.3	42.2	32.2	45	37	57
Jun-20	51.1	50.0	48.9	47.8	58.9	50.0	43.3	62.2	43.3	52.2	51.1	45.6	48	38	61
Jul-20	57.1	61.0	64.6	50.0	52.4	57.3	48.8	56.1	47.6	57.3	54.9	52.4	47	41	66
Auq-20	54.5	62.5	61.3	50.0	48.8	50.0	42.5	53.8	57.5	62.5	53.8	50.0	39	37	54
Sep-20	57.8	67.8	66.7	50.0	58.9	45.6	42.2	73.3	58.9	63.3	56.7	61.1	50	35	65
Oct-20	56.5	60.9	63.0	50.0	58.7	50.0	41.3	69.6	48.9	55.4	55.4	62.0	43	37	51
Nov-20	60.7	63.1	63.1	57.1	66.7	53.6	39.3	78.6	67.9	69.0	58.3	71.4	37	35	50
Dec-20	63.0	66.3	72.5	55.0	67.5	53.8	42.5	81.3	56.3	70.0	56.3	62.5	49	41	53
Jan-21	63.0	66.3	61.3	57.5	73.8	56.3	45.0	80.0	57.5	60.0	63.8	67.5	46	39	71
Feb-21	57.0	58.0	48.9	54.5	70.5	53.4	42.0	81.8	58.0	61.4	58.0	75.0	38	34	61
Mar-21	59.8	65.1	61.6	52.3	70.9	48.8	51.2	88.4	62.8	65.1	58.1	64.0	56	36	69
Apr-21	59.5	57.0	61.6	57.0	67.4	54.7	43.0	86.0	59.3	57.0	55.8	66.3	44	42	75
May-21	57.1	52.2	56.7	51.1	67.8	57.8	47.8	80.0	48.9	51.1	60.0	57.8	48	40	54
Jun-21	54.5	55.0	56.3	48.8	62.5	50.0	51.3	63.8	51.3	58.8	58.8	57.5	48	37	56
Jul-21	55.7	58.3	58.3	50.0	58.3	53.6	54.8	83.3	51.2	59.5	54.8	63.1	52	38	64
Auq-21	52.3	47.7	46.6	47.7	71.6	47.7	50.0	77.3	46.6	45.5	52.3	51.1	40	37	69
Sep-21	49.5	41.0	38.5	50.0	69.2	48.7	41.0	76.9	34.6	52.6	53.8	50.0	41	36	53
Oct-21	53.2	51.2	52.4	52.4	62.2	47.6	48.8	85.4	48.8	52.4	51.2	59.8	40	38	60
Nov-21	59.0	63.1	64.3	53.6	63.1	51.2	44.0	82.1	53.6	60.7	57.1	59.5	44	38	53
Dec-21	56.1	59.7	54.2	54.2	65.3	47.2	43.1	66.7	54.2	51.4	50.0	58.3	45	41	59
Jan-22	61.1	61.1	54.2	51.4	76.4	62.5	58.3	81.9	56.9	50.0	62.5	61.1	44	43	75
Feb-22	53.2	48.5	45.6	57.4	63.2	51.5	60.3	89.7	55.9	50.0	50.0	60.3	46	44	63
Mar-22	60.8	62.8	64.1	52.6	71.8	52.6	55.1	94.9	51.3	55.1	71.8	59.0	52	43	66
Apr-22	62.1	64.1	67.9	53.8	71.8	52.6	53.8	80.8	62.8	64.1	56.4	57.7	48	40	65
May-22	56.6	53.7	61.0	57.3	59.8	51.2	51.2	70.7	56.1	51.2	59.8	48.8	44	39	65
Jun-22	52.0	40.0	44.3	55.7	62.9	57.1	54.3	67.1	41.4	42.9	50.0	45.7	50	44	72
Jul-22	49.2	36.5	44.6	45.9	60.8	58.1	58.1	45.9	43.2	41.9	47.3	32.4	47	42	69
Auq-22	47.1	39.7	39.7	52.9	45.6	57.4	52.9	33.8	38.2	36.8	38.2	29.4	44	39	61

	Elec PMI	New Orders	Production	Employment	Supplier Deliveries	Inventories	Customers' Inventories	Prices	Backlog of Orders	New Export Orders	Imports	Future Outlooks	Production Materials	MRO Supplies	Capital Expenditures
Jul-12	49.6	53.7	48.5	50.7	45.5	49.3	54.5	44.8	44.8	51.5	49.3	35.8	29	15	41
Aug-12	47.6	48.1	46.2	48.7	45.5	49.4	51.9	49.4	46.2	44.2	43.6	34.0	30	18	35
Sep-12	46.7	44.4	43.8	51.2	44.4	49.4	49.4	50.0	43.2	50.0	46.3	29.0	28	18	24
Oct-12	44.6	41.1	44.3	48.1	44.9	44.3	45.6	45.6	43.7	44.9	44.9	29.1	27	19	28
Nov-12	46.7	46.9	46.3	46.9	47.5	45.7	50.0	43.2	43.8	43.2	39.5	34.0	28	17	28
Dec-12	48.1	45.8	50.0	48.2	47.6	48.8	48.8	44.6	39.3	43.5	44.6	45.8	28	17	34
Jan-13	58.0	63.3	63.3	55.0	52.2	56.1	50.0	48.9	51.1	59.4	55.6	58.9	28	17	33
Feb-13	48.6	51.7	44.8	46.6	47.7	52.3	47.7	50.6	48.3	54.0	47.1	64.9	28	18	36
Mar-13	65.6	75.6	78.5	57.0	57.6	59.3	46.5	52.9	59.9	73.3	65.7	69.8	32	19	40
Apr-13	60.3	63.0	66.8	56.5	56.0	59.2	50.0	44.6	57.6	60.3	60.3	67.4	32	20	42
May-13	58.6	59.1	62.5	56.8	59.7	55.1	49.4	42.0	52.3	56.8	56.8	64.8	32	22	38
Jun-13	56.3	57.0	57.6	57.6	55.2	54.1	55.8	48.8	46.5	50.0	50.0	62.8	32	22	39
Jul-13	53.8	51.1	55.9	55.3	50.5	56.4	58.0	45.2	48.9	48.4	46.3	52.1	31	21	36
Aug-13	49.5	51.1	51.1	51.6	47.3	46.2	46.2	48.4	42.9	47.8	40.7	50.0	33	19	34
Sep-13	54.2	54.5	58.5	55.7	52.3	50.0	47.2	50.0	46.6	51.7	50.6	48.3	27	21	32
Oct-13	47.2	45.0	48.5	50.0	49.0	43.5	39.0	48.0	40.5	44.0	41.5	45.0	29	20	35
Nov-13	48.8	50.0	51.0	50.0	48.0	45.1	50.5	44.6	42.1	43.1	43.6	48.5	28	17	32
Dec-13	53.0	58.0	56.0	52.5	53.0	45.5	47.5	47.0	47.0	53.5	49.0	56.5	29	19	39
Jan-14	53.7	53.7	55.1	50.0	54.7	55.1	45.3	50.0	51.9	51.4	50.9	66.4	32	19	46
Feb-14	50.9	49.0	42.0	49.5	56.5	57.5	46.0	49.0	48.5	49.0	49.5	72.0	30	19	38
Mar-14	64.7	72.6	72.1	63.0	55.8	60.1	46.6	46.6	66.3	69.7	63.5	75.0	29	19	44
Apr-14	63.3	71.6	72.5	61.5	56.9	54.1	37.6	51.8	61.5	65.6	63.3	72.9	31	21	58
May-14	63.3	68.4	70.4	61.2	60.7	55.8	42.7	50.0	60.2	63.6	63.1	70.9	33	22	51
Jun-14	60.9	66.0	66.0	57.3	59.7	55.3	47.6	51.5	56.3	61.2	59.7	73.3	32	21	48
Jul-14	63.9	71.4	71.9	61.0	61.9	53.3	46.7	59.5	53.3	64.8	62.9	68.6	30	19	45
Aug-14	58.4	60.3	61.3	54.4	60.8	55.4	51.0	53.4	52.0	56.4	57.4	65.7	28	21	45
Sep-14	55.5	56.7	59.1	54.8	55.3	51.4	55.3	50.0	51.4	54.8	53.8	58.7	29	21	44
Oct-14	52.7	55.3	54.3	53.4	48.6	51.9	49.5	38.9	46.2	51.0	45.7	44.7	28	19	37
Nov-14	48.2	45.5	47.0	48.0	50.5	50.0	48.0	35.5	40.5	49.5	46.5	46.0	29	21	41
Dec-14	48.6	47.5	49.5	50.5	48.5	47.0	45.5	33.3	41.9	44.9	43.4	51.0	29	19	44
Jan-15	52.9	56.4	57.8	49.0	51.0	50.5	47.1	25.0	53.9	54.9	53.4	65.2	30	22	42
Feb-15	46.0	45.1	37.6	42.1	54.0	51.5	49.5	35.6	50.5	50.0	51.0	66.3	31	21	46
Mar-15	63.2	73.4	75.0	53.2	56.4	58.0	45.7	40.4	54.8	67.6	59.6	68.6	30	22	44
Apr-15	55.2	58.6	59.5	53.8	49.5	54.8	48.1	42.4	53.8	57.6	55.7	63.8	32	23	51
May-15	50.8	47.6	53.9	50.0	46.6	55.8	46.1	45.1	46.1	45.6	44.2	56.3	31	25	47
Jun-15	52.4	52.3	55.1	53.3	47.2	54.2	48.6	33.6	43.0	46.3	49.1	62.2	29	23	49
Jul-15	50.6	50.5	54.2	54.2	47.2	47.2	48.1	32.9	42.1	47.2	42.6	48.6	26	22	46
Aug-15	45.6	43.6	46.8	47.7	45.0	45.0	48.6	32.1	38.1	40.8	36.7	37.6	28	22	50
Sep-15	47.8	51.3	50.9	49.6	48.2	38.9	41.2	35.4	39.4	49.1	45.1	37.6	28	22	41
Oct-15	47.7	50.9	50.9	48.6	47.2	40.7	46.3	36.1	44.4	50.0	39.8	36.6	28	20	45
Nov-15	45.9	46.2	47.6	48.1	40.1	47.6	42.9	33.5	45.3	45.8	45.8	39.2	28	21	46
Dec-15	45.1	44.2	48.1	45.2	46.6	41.3	41.3	26.9	45.2	43.8	39.4	40.9	28	21	47
Jan-16	50.7	50.5	52.8	50.9	51.9	47.7	45.3	26.6	45.3	51.9	49.1	45.3	29	23	46
Feb-16	40.9	32.8	27.0	44.1	55.9	44.6	44.6	38.2	39.7	37.3	38.7	48.5	25	20	41
Mar-16	54.5	59.5	66.7	52.4	48.6	45.2	41.0	49.0	52.9	58.6	54.3	51.0	27	21	43
Apr-16	51.6	54.7	55.1	47.4	51.3	49.6	45.3	50.4	51.7	54.3	49.1	55.1	27	20	44
May-16	53.6	57.0	57.0	53.7	50.4	50.0	43.8	52.1	48.3	53.3	53.7	53.3	27	19	51
Jun-16	53.5	57.3	55.0	50.0	52.3	52.7	41.8	48.2	51.4	53.6	50.9	60.9	29	21	51
Jul-16	55.8	58.6	61.7	50.9	55.9	51.8	45.5	51.8	52.7	55.9	55.0	60.4	29	21	52
Aug-16	57.3	61.5	61.1	57.1	56.6	50.4	46.0	52.7	54.4	59.3	54.9	58.4	30	20	58
Sep-16	62.5	69.9	70.8	58.4	58.4	54.9	46.5	52.7	60.2	65.5	63.7	57.5	31	23	48
Oct-16	56.5	59.4	59.4	57.3	54.3	52.1	41.0	53.8	54.7	59.0	56.4	55.1	29	22	52
Nov-16	55.1	56.1	59.2	54.8	53.9	51.3	47.8	63.2	53.1	54.4	51.8	51.8	27	20	49
Dec-16	54.0	55.0	56.8	52.7	56.8	48.6	46.8	71.4	51.8	54.5	52.7	59.1	29	22	57
Jan-17	52.1	49.6	48.2	48.7	63.4	50.9	45.1	72.3	50.9	52.7	52.2	61.2	29	22	49
Feb-17	57.6	63.1	50.8	54.9	65.6	53.7	45.1	73.8	57.8	60.2	55.7	69.3	30	24	61
Mar-17	69.8	81.0	75.8	67.7	64.9	59.3	44.0	73.8	69.0	74.2	64.5	78.6	30	25	56
Apr-17	65.2	70.2	71.0	63.4	65.5	55.9	48.3	68.1	63.4	66.4	64.3	73.5	32	26	59
May-17	63.2	64.5	65.7	62.9	66.9	56.0	46.8	60.9	57.7	62.1	60.5	68.1	31	23	45
Jun-17	62.1	64.2	63.8	62.5	65.4	54.6	45.8	62.9	60.0	62.9	56.7	65.0	33	25	60
Jul-17	62.8	68.9	68.9	59.4	63.4	53.2	50.0	65.0	60.6	65.4	60.2	68.1	31	27	60
Aug-17	62.9	68.7	67.1	59.8	65.9	53.3	51.2	68.3	56.1	63.8	63.0	66.7	32	25	57
Sep-17	64.2	69.7	68.8	60.3	65.4	56.8	47.4	74.4	61.1	67.1	62.8	64.5	33	28	61
Oct-17	61.8	63.1	62.3	59.7	66.5	57.2	44.1	72.9	55.9	59.3	62.3	60.6	31	25	60
Nov-17	59.5	60.5	59.7	56.0	64.1	57.3	48.4	77.0	58.1	60.1	60.9	64.5	32	26	61
Dec-17	58.2	58.7	60.9	52.6	65.2	53.5	47.0	72.6	55.2	57.4	55.2	63.9	31	26	66
Jan-18	60.4	63.1	60.8	52.3	67.1	58.6	45.9	77.9	55.9	60.8	57.2	69.4	35	28	57
Feb-18	50.7	44.6	34.3	47.1	69.0	58.3	48.3	74.4	53.7	48.3	50.0	71.9	34	25	65
Mar-18	65.7	73.0	70.0	56.5	67.0	61.7	50.9	73.9	67.0	68.3	60.9	70.0	32	26	62
Apr-18	65.3	66.5	69.3	60.6	67.4	62.8	46.8	71.1	57.3	60.6	60.1	67.9	35	27	65
May-18	61.9	59.1	61.6	62.1	65.9	60.8	51.3	78.0	56.0	59.9	60.3	69.0	35	26	59
Jun-18	60.5	63.8	63.4	56.3	66.5	52.7	48.7	75.0	55.4	61.6	61.2	67.4	35	27	62
Jul-18	61.2	63.7	67.1	56.8	63.7	54.7	48.7	71.4	54.3	61.5	61.1	62.4	33	27	65
Aug-18	61.5	64.2	64.6	58.0	60.4	60.4	52.4	65.6	56.1	60.8	62.3	60.4	33	30	59
Sep-18	55.7	56.5	58.3	54.3	58.7	50.9	53.0	58.7	51.7	52.2	50.0	50.4	36	32	72
Oct-18	51.3	50.0	53.0	49.6	54.7	49.1	50.4	54.7	47.4	50.4	49.1	39.3	32	27	64
Nov-18	44.0	39.4	42.4	45.8	45.8	46.6	51.7	44.9	41.9	39.4	37.3	31.4	33	28	57
Dec-18	40.8	37.5	37.9	42.9	44.2	41.5	50.9	41.1	35.7	38.4	37.1	32.6	33	27	57
Jan-19	44.7	42.0	48.7	43.8	43.8	45.5	50.4	44.6	40.6	42.0	41.1	33.0	31	25	54
Feb-19	38.6	29.7	27.1	43.2	47.9	45.3	49.6	44.5	40.3	33.5	33.9	41.1	33	29	63
Mar-19	56.7	64.0	69.8	54.1	47.7	47.7	46.8	50.0	54.5	61.7	50.0	53.6	31	26	65
Apr-19	58.4	65.3	66.5	55.5	52.1	52.5	41.5	44.5	52.1	60.2	54.2	62.3	33	31	61
May-19	52.8	56.9	55.1	52.3	48.1	51.4	47.2	42.1	48.1	53.7	49.1	52.8	33	30	54
Jun-19	51.3	53.9	56.4	51.0	49.5	45.6	46.6	40.2	49.0	50.5	45.1	44.1	31	27	50
Jul-19	51.6	54.5	57.3	55.5	45.5	45.5	42.7	45.5	47.7	51.8	48.2	51.4	33	30	64
Aug-19	53.1	54.6	58.7	53.2	49.5	49.5	49.1	46.3	48.2	52.3	53.7	43.6	34	30	68
Sep-19	55.8	59.6	60.9	53.9	54.3	50.4	44.3	51.3	53.0	54.3	51.7	48.3	38	32	65
Oct-19	52.2	53.4	54.7	54.3	49.1	49.1	48.3	47.4	50.4	51.7	49.1	48.7	32	26	53
Nov-19	53.9	60.7	59.4	54.5	52.7	42.4	39.7	43.3	52.2	55.8	50.0	49.6	34	29	66
Dec-19	56.6	57.9	61.6	53.2	56.5	53.7	45.4	46.3	57.9	56.0	55.6	62.0	33	30	62
Jan-20	52.2	51.3	48.7	50.4	62.4	48.2	41.6	60.2	55.8	50.9	51.3	66.8	36	29	65
Feb-20	46.3	41.4	30.6	46.8	70.7	41.9	40.5	59.5	62.6	39.2	37.8	41.0	36	28	60
Mar-20	61.5	62.2	60.5	54.6	77.3	52.9	43.3	60.5	64.3	56.7	52.1	34.9	40	32	62
Apr-20	56.8	51.3	55.8	51.8	70.5	54.5	53.1	58.9	52.2	45.1	49.1	31.3	37	27	54
May-20	49.5	42.9	46.5	46.0	59.7	52.2	59.7	55.3	46.0	40.3	44.2	34.5	37	29	53
Jun-20	50.4	45.1	52.7	46.5	56.2	51.3	51.3	56.2	47.3	49.1	45.6	44.7	34	28	49
Jul-20	53.2	51.4	57.6	55.7	54.8	46.7	48.1	52.4	49.0	55.7	52.4	45.7	36	30	58
Aug-20	57.8	63.8	59.4	56.3	60.3	49.1	42.9	52.7	54.0	62.5	55.4	53.1	36	34	67
Sep-20	62.4	69.6	66.1	58.4	62.9	54.9	40.6	65.4	61.2	65.4	55.2	57.3	37	32	57
Oct-20	59.5	64.5	61.1	54.2	63.7	53.8	48.1	62.2	55.0	61.1	56.1	55.3	36	33	58
Nov-20	60.2	63.0	62.6	54.6	67.2	53.4	43.3	68.1	57.1	58.8	54.6	60.9	36	27	49
Dec-20	60.4	69.2	62.9	52.2	71.9	45.5	45.1	82.1	65.2	62.5	60.3	70.5	36	36	64
Jan-21	65.3	69.1	67.3	56.4	77.7	55.9	45.5	87.3	66.4	65.9	61.4	70.5	43	39	63
Feb-21	58.8	58.6	47.8	52.2	78.9	56.5	45.7	87.1	63.4	54.7	59.9	74.6	44	37	70
Mar-21	71.4	78.2	74.8	63.9	81.1	59.2	44.5	92.0	69.7	72.3	67.6	82.8	47	38	68
Apr-21	73.3	76.4	78.5	66.5	79.8	65.3	51.7	91.3	74.4	73.1	70.7	83.5	48	43	65
May-21	69.7	73.5	69.3	61.8	81.1	62.6	51.7	91.6	69.7	68.1	69.3	70.6	53	46	78
Jun-21	66.9	67.2	65.1	60.3	78.0	63.8	45.3	87.5	68.1	63.8	65.1	71.6	48	39	71
Jul-21	69.0	72.0	70.2	64.2	75.2	63.3	54.6	84.9	69.3	69.7	65.6	71.6	48	41	73
Aug-21	65.0	67.1	66.7	62.0	72.7	56.8	53.0	79.1	63.7	61.5	60.7	64.1	48	43	77
Sep-21	60.4	58.8	60.9	56.7	71.0	54.6	55.0	79.4	60.1	62.2	60.5	56.7	50	43	71
Oct-21	56.6	51.8	52.7	55.4	67.4	55.8	50.0	78.6	49.6	52.7	58.9	52.2	48	43	74
Nov-21	60.2	57.6	60.6	58.5	65.7	58.5	53.8	82.6	56.8	58.9	59.7	60.2	56	42	78
Dec-21	59.4	57.9	57.4	58.8	69.9	53.2	50.9	78.7	56.5	57.4	55.6	60.2	52	42	73
Jan-22	57.8	55.6	54.3	56.9	64.7	57.3	52.2	80.2	55.2	53.0	58.2	62.9	54	47	75
Feb-22	54.4	52.9	41.8	54.5	62.3	60.7	53.7	79.5	54.9	48.0	54.1	66.8	60	50	86
Mar-22	62.8	62.6	65.5	57.1	66.4	62.2	55.5	82.8	60.5	63.0	61.3	61.8	53	43	81
Apr-22	59.1	52.5	56.3	56.7	66.3	63.8	55.8	80.8	54.6	48.3	52.9	52.5	54	40	75
May-22	56.3	51.2	51.2	55.3	62.2	61.4	56.9	69.9	56.1	50.8	50.8	49.2	56	49	73
Jun-22	50.4	40.0	45.4	53.8	50.8	62.1	61.3	61.3	43.8	40.8	50.0	36.7	55	44	81
Jul-22	45.5	29.8	40.8	52.9	44.5	59.2	63.4	49.6	37.8	34.0	40.8	27.7	51	43	75
Aug-22	45.7	37.4	40.7	48.4	45.5	56.5	62.6	46.3	35.0	35.8	39.0	25.6	49	44	76

	F&T PMI	New Orders	Production	Employment	Supplier Deliveries	Inventories	Customers Inventories	Prices	Backlog of Orders	New Export Orders	Imports	Future Outlooks	Production Materials	MRO Supplies	Capital Expenditures
Jul-12	49.1	31.8	31.8	50.0	68.2	63.6	59.1	54.5	54.5	36.4	50.0	40.9	30	15	80
Aug-12	62.7	68.2	81.8	54.5	50.0	59.1	63.6	63.6	63.6	50.0	59.1	36.4	31	24	117
Sep-12	56.2	65.4	57.7	53.8	46.2	57.7	57.7	73.1	50.0	46.2	61.5	38.5	29	23	85
Oct-12	44.7	36.7	36.7	53.3	46.7	50.0	43.3	63.3	30.0	43.3	50.0	43.3	39	42	132
Nov-12	47.9	47.4	50.0	52.6	50.0	39.5	65.8	28.9	39.5	44.7	44.7	39.5	31	27	84
Dec-12	50.0	47.2	47.2	55.6	52.8	47.2	55.6	47.2	36.1	50.0	63.9	41.7	34	16	64
Jan-13	55.0	63.9	63.9	52.8	52.8	41.7	66.7	61.1	50.0	66.7	55.6	52.8	32	12	80
Feb-13	58.1	65.6	53.1	62.5	46.9	62.5	59.4	56.3	62.5	68.8	65.6	65.6	23	13	62
Mar-13	56.3	60.5	57.9	52.6	42.1	68.4	50.0	60.5	47.4	55.3	68.4	65.8	43	23	49
Apr-13	64.7	71.1	68.4	65.8	55.3	63.2	47.4	44.7	55.3	65.8	65.8	65.8	40	27	56
May-13	55.6	52.8	50.0	52.8	63.9	58.3	58.3	47.2	52.8	52.8	52.8	50.0	29	21	55
Jun-13	57.0	57.5	62.5	57.5	47.5	60.0	42.5	57.5	42.5	55.0	55.0	55.0	40	29	50
Jul-13	58.6	54.5	54.5	68.2	50.0	65.9	65.9	54.5	54.5	47.7	52.3	54.5	28	20	53
Aug-13	62.7	65.9	72.7	63.6	47.7	63.6	52.3	61.4	47.7	56.8	61.4	56.8	39	29	58
Sep-13	49.5	50.0	47.6	52.4	50.0	47.6	50.0	54.8	40.5	54.8	42.9	47.6	29	23	50
Oct-13	52.6	43.5	52.2	54.3	58.7	54.3	39.1	60.9	41.3	47.8	47.8	41.3	33	22	47
Nov-13	52.1	52.1	52.1	56.3	45.8	54.2	45.8	56.3	50.0	39.6	52.1	43.8	32	29	48
Dec-13	49.5	54.5	56.8	52.3	47.7	36.4	45.5	54.5	45.5	47.7	52.3	52.3	30	22	52
Jan-14	60.0	58.7	71.7	56.5	47.8	65.2	60.9	65.2	58.7	54.3	65.2	54.3	35	29	57
Feb-14	46.0	46.0	34.0	56.0	46.0	48.0	36.0	70.0	40.0	54.0	46.0	46.0	31	28	53
Mar-14	59.2	62.5	60.4	64.6	45.8	62.5	50.0	66.7	56.3	60.4	60.4	45.8	42	29	54
Apr-14	61.6	68.0	74.0	56.0	52.0	58.0	42.0	68.0	50.0	48.0	60.0	48.0	37	40	58
May-14	56.1	60.9	58.7	54.3	52.2	54.3	50.0	63.0	39.1	54.3	54.3	58.7	36	30	47
Jun-14	56.2	57.1	54.8	59.5	52.4	57.1	47.6	54.8	42.9	47.6	61.9	59.5	38	33	82
Jul-14	52.9	57.1	52.4	66.7	35.7	52.4	52.4	54.8	40.5	47.6	57.1	59.5	39	34	65
Aug-14	59.1	69.6	67.4	60.9	50.0	47.8	54.3	50.0	43.5	56.5	47.8	52.2	37	30	59
Sep-14	51.3	54.3	50.0	60.9	45.7	45.7	43.5	47.8	37.0	39.1	60.9	52.2	34	33	59
Oct-14	46.8	52.3	43.2	56.8	45.5	36.4	59.1	40.9	43.2	47.7	50.0	47.7	36	35	48
Nov-14	55.7	57.1	54.8	59.5	40.5	66.7	42.9	42.9	54.8	47.6	57.1	59.5	39	35	50
Dec-14	57.1	71.4	66.7	57.1	45.2	45.2	45.2	35.7	50.0	61.9	57.1	66.7	40	35	63
Jan-15	61.7	69.6	67.4	60.9	58.7	52.2	56.5	43.5	52.2	58.7	63.0	67.4	45	36	55
Feb-15	51.2	52.0	44.0	56.0	52.0	52.0	48.0	52.0	48.0	54.0	60.0	58.0	39	34	61
Mar-15	57.9	54.2	60.4	60.4	56.3	58.3	41.7	50.0	43.8	52.1	58.3	60.4	36	34	64
Apr-15	58.7	60.9	63.0	54.3	52.2	63.0	50.0	43.5	41.3	52.2	56.5	50.0	35	33	71
May-15	57.5	64.6	60.4	56.3	47.9	58.3	43.8	66.7	47.9	52.1	60.4	60.4	33	33	67
Jun-15	54.6	54.2	58.3	56.3	43.8	60.4	50.0	45.8	39.6	47.9	56.3	58.3	33	34	73
Jul-15	55.4	56.3	58.3	56.3	47.9	58.3	56.3	50.0	47.9	43.8	68.8	41.7	35	32	64
Aug-15	53.2	58.0	52.0	50.0	48.0	58.0	60.0	42.0	50.0	48.0	56.0	44.0	39	30	71
Sep-15	53.2	56.8	50.0	59.1	52.3	47.7	56.8	47.7	50.0	52.3	47.7	34.1	35	33	65
Oct-15	44.3	43.5	45.7	43.5	47.8	41.3	43.5	54.3	45.7	54.3	43.5	45.7	33	34	65
Nov-15	52.8	58.0	58.0	54.0	48.0	46.0	48.0	52.0	52.0	54.0	50.0	48.0	39	34	73
Dec-15	53.9	54.3	54.3	58.7	45.7	56.5	56.5	45.7	54.3	52.2	50.0	50.0	33	33	75
Jan-16	60.0	74.0	72.0	54.0	48.0	52.0	56.0	56.0	50.0	48.0	58.0	44.0	35	33	61
Feb-16	42.8	36.0	38.0	44.0	52.0	44.0	38.0	48.0	30.0	40.0	40.0	46.0	32	32	57
Mar-16	46.4	46.0	44.0	50.0	48.0	44.0	44.0	58.0	42.0	46.0	48.0	42.0	50	39	78
Apr-16	52.5	52.1	54.2	54.2	52.1	50.0	37.5	50.0	52.1	58.3	56.3	45.8	56	43	77
May-16	53.3	55.6	57.4	53.7	46.3	53.7	40.7	66.7	48.1	38.9	44.4	40.7	41	37	67
Jun-16	55.7	63.0	60.9	56.5	50.0	47.8	50.0	65.2	52.2	50.0	54.3	43.5	41	39	73
Jul-16	61.5	75.0	67.3	61.5	53.8	50.0	57.7	63.5	55.8	53.8	65.4	55.8	50	40	71
Aug-16	61.6	70.0	64.0	60.0	60.0	54.0	40.0	66.0	52.0	64.0	58.0	62.0	48	33	64
Sep-16	47.3	48.1	42.3	51.9	48.1	46.2	36.5	55.8	42.3	59.6	50.0	55.8	41	37	69
Oct-16	52.4	52.0	52.0	56.0	50.0	52.0	56.0	60.0	50.0	52.0	54.0	56.0	50	42	72
Nov-16	62.3	78.8	67.3	63.5	51.9	50.0	51.9	69.2	63.5	61.5	59.6	67.3	49	43	66
Dec-16	61.9	69.2	69.2	55.8	51.9	63.5	50.0	65.4	63.5	55.8	65.4	61.5	47	41	68
Jan-17	60.0	62.0	62.0	56.0	66.0	54.0	50.0	78.0	60.0	64.0	58.0	62.0	48	37	70
Feb-17	47.1	50.0	39.6	50.0	58.3	37.5	33.3	68.8	41.7	54.2	52.1	52.1	49	40	78
Mar-17	54.6	56.3	60.4	58.3	50.0	47.9	56.3	77.1	45.8	47.9	54.2	58.3	49	48	89
Apr-17	49.2	48.0	52.0	50.0	52.0	44.0	46.0	76.0	48.0	46.0	54.0	52.0	46	43	66
May-17	55.4	55.8	55.8	59.6	50.0	55.8	44.2	71.2	55.8	48.1	53.8	53.8	48	40	68
Jun-17	47.6	48.0	42.0	52.0	50.0	46.0	44.0	62.0	36.0	46.0	52.0	46.0	49	38	82
Jul-17	55.6	55.6	53.7	53.7	55.6	59.3	59.3	63.0	51.9	48.1	63.0	55.6	45	41	79
Aug-17	54.1	59.3	55.6	50.0	59.3	46.3	50.0	70.4	46.3	57.4	44.4	53.7	46	32	84
Sep-17	46.9	39.7	43.1	50.0	55.2	46.6	37.9	65.5	46.6	51.7	50.0	55.2	45	42	80
Oct-17	51.1	53.6	48.2	46.4	55.4	51.8	51.8	71.4	55.4	55.4	60.7	55.4	47	36	78
Nov-17	53.8	55.8	53.8	51.9	51.9	55.8	44.2	78.8	53.8	57.7	53.8	63.5	48	36	97
Dec-17	58.0	62.0	64.0	56.0	58.0	50.0	44.0	64.0	54.0	50.0	60.0	48.0	48	45	91
Jan-18	56.4	60.7	58.9	51.8	58.9	51.8	46.4	73.2	57.1	53.6	55.4	62.5	40	34	79
Feb-18	41.1	30.4	28.6	50.0	53.6	42.9	44.6	62.5	42.9	42.9	44.6	50.0	45	34	79
Mar-18	58.2	67.9	67.9	51.8	50.0	53.6	46.4	73.2	57.1	53.6	57.1	64.3	31	33	71
Apr-18	53.0	55.0	58.3	55.0	50.0	46.7	46.7	65.0	51.7	55.0	51.7	61.7	36	34	63
May-18	54.7	56.7	58.3	58.3	45.0	55.0	50.0	70.0	46.7	45.0	51.7	61.7	47	31	93
Jun-18	53.6	53.6	60.7	51.8	48.2	53.6	39.3	67.9	48.2	48.2	57.1	55.4	53	37	80
Jul-18	57.7	60.0	56.7	61.7	55.0	55.0	56.7	61.7	55.0	45.0	60.0	58.3	49	36	69
Aug-18	57.2	60.9	60.9	59.4	51.6	53.1	53.1	68.8	56.3	54.7	60.9	56.3	50	36	75
Sep-18	47.7	44.2	44.2	53.8	50.0	46.2	38.5	69.2	44.2	42.3	46.2	55.8	31	23	63
Oct-18	52.4	48.5	48.5	60.6	50.0	54.5	48.5	56.1	50.0	50.0	54.5	53.0	45	33	74
Nov-18	51.1	53.7	53.7	50.0	51.9	46.3	42.6	51.9	53.7	53.7	57.4	53.7	44	31	76
Dec-18	54.8	55.6	57.4	55.6	55.6	50.0	48.1	51.9	51.9	48.1	53.7	50.0	39	33	76
Jan-19	62.3	70.0	68.3	61.7	60.0	51.7	61.7	56.7	66.7	58.3	58.3	53.3	45	34	76
Feb-19	39.7	28.8	22.7	51.5	51.5	43.9	47.0	59.1	37.9	40.9	34.8	51.5	45	34	76
Mar-19	58.4	62.5	70.3	53.1	54.7	51.6	46.9	59.4	51.6	59.4	59.4	53.1	50	36	71
Apr-19	53.5	51.6	58.1	53.2	48.4	56.5	40.3	64.5	51.6	56.5	54.8	50.0	51	32	88
May-19	59.0	68.3	66.7	55.0	50.0	55.0	46.7	58.3	65.0	56.7	65.0	58.3	39	31	70
Jun-19	54.8	63.0	55.6	57.4	50.0	48.1	42.6	59.3	61.1	51.9	51.9	44.4	35	22	75
Jul-19	59.7	66.7	68.3	58.3	53.3	51.7	53.3	60.0	58.3	51.7	61.7	61.7	47	36	71
Aug-19	53.1	56.9	58.6	51.7	48.3	50.0	53.4	41.4	44.8	44.8	43.1	53.4	49	42	83
Sep-19	45.2	41.9	40.3	50.0	45.2	48.4	38.7	46.8	50.0	48.4	48.4	54.8	38	28	56
Oct-19	60.3	65.6	67.2	56.3	54.7	57.8	43.8	46.9	59.4	54.7	54.7	54.7	51	38	80
Nov-19	61.7	70.7	70.7	63.8	56.9	46.6	55.2	62.1	62.1	63.8	63.8	58.6	35	31	72
Dec-19	61.4	67.2	69.0	60.3	53.4	56.9	67.2	55.2	63.8	55.2	56.9	62.1	37	30	92
Jan-20	60.0	73.1	53.8	53.8	57.7	61.5	61.5	63.5	50.0	63.5	61.5	59.6	35	30	81
Feb-20	49.4	43.5	48.4	51.6	54.8	48.4	38.7	50.0	48.4	41.9	50.0	25.8	44	31	70
Mar-20	49.6	44.6	48.2	51.8	57.1	46.4	42.9	33.9	44.6	44.6	42.9	23.2	49	29	66
Apr-20	49.0	40.0	50.0	51.7	53.3	50.0	60.0	38.3	36.7	33.3	53.3	23.3	50	34	81
May-20	45.2	37.9	31.0	50.0	51.7	55.2	55.2	41.4	32.8	27.6	36.2	31.0	39	27	54
Jun-20	49.7	50.0	48.3	50.0	56.9	43.1	39.7	62.1	51.7	41.4	46.6	51.7	36	33	84
Jul-20	66.9	76.9	73.1	61.5	61.5	61.5	57.7	61.5	69.2	57.7	57.7	63.5	40	34	87
Aug-20	57.4	63.0	57.4	55.6	55.6	55.6	46.3	51.9	55.6	53.7	61.1	61.1	34	29	74
Sep-20	61.0	70.0	63.3	53.3	53.3	65.0	43.3	63.3	58.3	61.7	58.3	65.0	37	37	87
Oct-20	57.2	62.5	67.2	57.8	43.8	54.7	54.7	65.6	51.6	56.3	54.7	59.4	38	33	93
Nov-20	60.4	67.3	63.5	61.5	55.8	53.8	55.8	61.5	55.8	57.7	55.8	59.6	37	27	78
Dec-20	64.1	72.2	74.1	63.0	50.0	61.1	57.4	77.8	63.0	51.9	55.6	66.7	37	31	95
Jan-21	61.3	66.7	64.6	58.3	58.3	58.3	60.4	79.2	52.1	60.4	58.3	60.4	41	31	79
Feb-21	47.2	39.7	29.3	51.7	67.2	48.3	48.3	86.2	36.2	43.1	44.8	63.8	41	29	107
Mar-21	65.5	72.4	70.7	60.3	69.0	55.2	44.8	87.9	60.3	65.5	62.1	74.1	36	32	85
Apr-21	66.0	70.0	71.7	66.7	63.3	58.3	46.7	88.3	56.7	61.7	68.3	76.7	37	34	93
May-21	69.2	71.2	76.9	61.5	73.1	63.5	61.5	86.5	63.5	61.5	67.3	57.7	42	33	101
Jun-21	57.2	50.0	51.7	56.9	72.4	55.2	55.2	81.0	44.8	44.8	58.6	51.7	36	29	88
Jul-21	59.6	58.9	57.1	62.5	60.7	58.9	55.4	92.9	51.8	51.8	64.3	58.9	36	28	99
Aug-21	55.4	55.4	51.8	55.4	64.3	50.0	48.2	80.4	50.0	53.6	51.8	57.1	41	31	89
Sep-21	54.7	53.3	48.3	51.7	70.0	50.0	53.3	75.0	60.0	56.7	56.7	56.7	39	31	83
Oct-21	66.7	72.2	70.4	55.6	79.6	55.6	42.6	88.9	61.1	53.7	61.1	66.7	39	29	71
Nov-21	60.4	67.3	63.5	57.7	59.6	53.8	46.2	84.6	51.9	53.8	57.7	63.5	38	23	97
Dec-21	59.6	66.1	66.1	50.0	62.5	53.6	46.4	85.7	58.9	53.6	58.9	66.1	39	48	92
Jan-22	62.9	73.2	73.2	48.2	62.5	57.1	50.0	83.9	67.9	55.4	57.1	64.3	45	51	97
Feb-22	47.9	44.8	37.9	53.4	58.6	44.8	41.4	89.7	48.3	50.0	56.9	69.0	44	49	87
Mar-22	66.2	71.2	71.2	53.8	73.1	61.5	55.8	88.5	55.8	57.7	57.7	59.6	55	42	84
Apr-22	59.6	51.9	59.3	55.6	68.5	63.0	42.6	87.0	48.1	57.4	61.1	46.3	59	46	106
May-22	53.1	43.1	51.7	50.0	65.5	55.2	48.3	84.5	48.3	43.1	46.6	36.2	49	38	83
Jun-22	55.0	53.8	50.0	55.8	59.6	55.8	51.9	84.6	53.8	40.4	51.9	48.1	54	47	94
Jul-22	54.8	56.0	52.0	60.0	50.0	56.0	62.0	78.0	48.0	46.0	56.0	50.0	57	50	98
Aug-22	51.9	50.0	48.1	57.4	51.9	51.9	50.0	74.1	38.9	40.7	46.3	44.4	52	56	110

	Mt'ls PMI	New Orders	Production	Employment	Supplier Deliveries	Inventories	Customers Inventories	Prices	Backlog of Orders	New Export Orders	Imports	Future Outlooks	Production Materials	MRO Supplies	Capital Expenditures
Jul-12	39.4	25.7	27.1	45.7	51.4	47.1	52.9	24.3	41.4	38.6	35.7	4.3	37	25	47
Aug-12	40.3	32.1	39.7	46.2	39.7	43.6	41.0	50.0	33.3	37.2	41.0	19.2	35	26	54
Sep-12	46.6	50.0	39.5	52.6	47.4	43.4	35.5	39.5	31.6	52.6	35.5	31.6	38	29	43
Oct-12	47.0	43.8	48.8	52.5	45.0	45.0	45.0	47.5	46.3	41.3	47.5	31.3	32	28	49
Nov-12	54.7	68.4	63.2	55.3	44.7	42.1	40.8	57.9	55.3	53.9	52.6	53.9	32	25	55
Dec-12	55.8	61.8	64.5	60.5	47.4	44.7	40.8	72.4	63.2	52.6	61.8	63.2	36	25	56
Jan-13	58.8	80.5	64.6	53.7	50.0	45.1	45.1	84.1	70.7	57.3	63.4	70.7	34	28	47
Feb-13	49.0	53.7	42.7	53.7	51.2	43.9	42.7	87.8	54.9	48.8	51.2	68.3	44	34	53
Mar-13	56.1	56.6	67.1	53.9	50.0	52.6	53.9	57.9	52.6	52.6	51.3	51.3	38	34	64
Apr-13	51.2	46.3	46.3	47.6	47.6	68.3	58.5	24.4	32.9	40.2	50.0	36.6	32	23	45
May-13	44.9	39.0	32.9	47.6	45.1	59.8	56.1	25.6	40.2	35.4	40.2	31.7	35	29	60
Jun-13	44.7	30.3	44.7	53.9	40.8	53.9	43.4	25.0	40.8	34.2	39.5	28.9	33	29	50
Jul-13	50.8	64.1	61.5	46.2	38.5	43.6	33.3	55.1	41.0	47.4	50.0	51.3	39	38	65
Aug-13	56.7	65.4	67.9	47.4	52.6	50.0	39.7	71.8	52.6	53.8	53.8	65.4	38	27	45
Sep-13	50.3	41.0	53.8	51.3	51.3	53.8	46.2	61.5	44.9	41.0	56.4	57.7	38	28	59
Oct-13	53.3	56.3	52.5	51.3	51.3	55.0	57.5	58.8	56.3	48.8	52.5	42.5	38	26	52
Nov-13	53.5	51.3	57.5	53.8	53.8	51.3	42.5	48.8	41.3	43.8	47.5	41.3	41	39	66
Dec-13	52.6	51.2	52.4	54.8	54.8	50.0	42.9	63.1	44.0	51.2	52.4	52.4	40	35	59
Jan-14	47.3	47.7	46.6	47.7	50.0	44.3	40.9	63.6	48.9	48.9	48.9	65.9	35	28	55
Feb-14	45.1	47.7	40.7	46.5	50.0	40.7	45.3	57.0	46.5	53.5	46.5	54.7	37	31	60
Mar-14	55.1	59.3	55.8	53.5	51.2	55.8	46.5	58.1	52.3	55.8	55.8	48.8	34	36	53
Apr-14	58.4	67.8	64.4	51.1	61.1	47.8	48.9	67.8	57.8	66.7	60.0	57.8	38	28	58
May-14	52.8	58.7	53.3	52.2	48.9	51.1	46.7	54.3	52.2	55.4	55.4	60.9	33	28	59
Jun-14	51.2	47.7	52.3	48.8	53.5	53.5	53.5	53.5	48.8	50.0	50.0	59.3	35	29	54
Jul-14	48.9	45.6	45.6	54.4	45.6	53.3	55.6	51.1	43.3	41.1	52.2	56.7	32	29	48
Aug-14	50.2	45.3	44.2	50.0	52.3	59.3	52.3	51.2	46.5	48.8	61.6	55.8	33	26	58
Sep-14	50.5	47.6	47.6	58.5	46.3	52.4	48.8	35.4	37.8	46.3	56.1	42.7	36	28	59
Oct-14	50.6	41.0	54.0	57.0	46.0	55.0	49.0	30.0	41.0	43.0	55.0	35.0	34	27	51
Nov-14	47.6	42.9	44.0	53.6	47.6	50.0	44.0	25.0	40.5	41.7	52.4	29.8	31	31	60
Dec-14	48.4	44.4	42.2	52.2	46.7	56.7	54.4	24.4	37.8	42.2	45.6	34.4	36	31	60
Jan-15	53.6	55.6	58.9	45.6	47.8	60.0	50.0	25.6	46.7	41.1	54.4	42.2	29	28	54
Feb-15	47.2	35.9	37.0	51.1	48.9	63.0	42.4	33.7	40.2	38.0	43.5	46.7	36	31	57
Mar-15	50.0	52.4	52.4	51.2	43.9	50.0	47.6	26.8	46.3	42.7	39.0	40.2	35	33	57
Apr-15	46.7	40.8	48.0	50.0	41.8	53.1	44.9	27.6	37.8	37.8	44.9	39.8	35	32	49
May-15	47.4	41.0	46.0	51.0	50.0	49.0	44.0	45.0	45.0	48.0	44.0	38.0	29	27	45
Jun-15	43.8	42.2	42.2	45.6	51.1	37.8	42.2	37.8	37.8	33.3	42.2	32.2	28	29	41
Jul-15	42.2	28.3	38.0	48.9	52.2	43.5	44.6	29.3	41.3	30.4	37.0	29.3	33	28	62
Aug-15	40.0	23.9	35.2	46.6	45.5	48.9	44.3	26.1	37.5	30.7	39.8	19.3	35	29	49
Sep-15	40.4	33.0	39.4	44.7	43.6	41.5	37.2	22.3	36.2	33.0	38.3	23.4	36	27	50
Oct-15	41.8	36.7	36.7	46.7	45.6	43.3	40.0	30.0	38.9	40.0	35.6	30.0	31	29	56
Nov-15	43.3	47.8	42.2	38.9	43.3	44.4	44.4	32.2	43.3	44.4	38.9	27.8	32	30	54
Dec-15	47.6	46.7	47.8	51.1	45.7	46.7	42.4	22.8	41.3	43.5	41.3	26.1	30	32	53
Jan-16	49.1	50.0	53.5	46.5	53.5	41.9	40.7	36.0	44.2	45.3	45.3	37.2	35	33	57
Feb-16	39.1	40.9	25.0	40.9	44.3	44.3	43.2	59.1	50.0	44.3	38.6	51.1	33	29	59
Mar-16	55.7	68.2	63.6	45.5	51.1	50.0	50.0	69.3	63.6	58.0	53.4	52.3	39	30	60
Apr-16	57.1	61.5	66.7	50.0	52.1	55.2	51.0	78.1	62.5	58.3	50.0	62.5	37	30	58
May-16	56.2	58.9	55.6	52.2	57.8	56.7	46.7	60.0	61.1	55.6	54.4	55.6	36	31	63
Jun-16	52.6	46.8	55.3	51.1	51.1	58.5	44.7	61.7	55.3	43.6	56.4	47.9	39	34	58
Jul-16	50.0	41.5	52.1	55.3	46.8	54.3	46.8	67.0	45.7	43.6	51.1	46.8	39	36	56
Aug-16	50.4	48.9	48.9	56.4	45.7	52.1	53.2	60.6	42.6	45.7	40.4	45.7	34	30	57
Sep-16	48.3	42.7	40.6	56.3	51.0	51.0	51.0	51.0	46.9	43.8	46.9	40.6	37	36	59
Oct-16	53.8	52.2	47.8	57.8	54.4	56.7	50.0	65.6	48.9	46.7	52.2	45.6	42	34	59
Nov-16	60.7	64.0	62.8	52.3	62.8	61.6	57.0	79.1	60.5	48.8	57.0	53.5	40	33	59
Dec-16	57.1	59.8	58.5	51.2	56.1	59.8	56.1	84.1	50.0	45.1	51.2	58.5	37	30	62
Jan-17	49.8	44.0	45.2	54.8	57.1	47.6	63.1	79.8	52.4	50.0	56.0	52.4	31	30	60
Feb-17	50.0	46.8	44.7	54.3	51.1	53.2	44.7	76.6	46.8	55.3	57.4	54.3	37	32	64
Mar-17	59.8	58.0	70.5	58.0	52.3	60.2	63.6	75.0	52.3	56.8	59.1	50.0	36	31	63
Apr-17	54.6	46.7	57.6	54.3	47.8	66.3	57.6	56.5	46.7	46.7	58.7	46.7	38	31	72
May-17	51.1	42.0	50.0	58.0	52.3	53.4	46.6	50.0	46.6	45.5	53.4	48.9	40	32	67
Jun-17	53.9	51.2	47.6	54.9	52.4	63.4	43.9	48.8	48.8	50.0	50.0	53.7	39	33	76
Jul-17	54.1	53.8	55.1	52.6	48.7	60.3	47.4	62.8	56.4	46.2	50.0	66.7	38	31	84
Aug-17	55.1	60.5	58.1	53.5	55.8	47.7	51.2	86.0	51.2	54.7	47.7	65.1	34	29	61
Sep-17	52.2	51.1	53.3	54.4	54.4	47.8	46.7	78.9	46.7	47.8	48.9	62.2	40	34	64
Oct-17	51.9	47.9	48.9	56.4	53.2	53.2	55.3	69.1	57.4	52.1	51.1	53.2	45	32	66
Nov-17	52.0	43.3	52.2	48.9	54.4	61.1	46.7	74.4	47.8	42.2	46.7	46.7	48	34	77
Dec-17	57.2	54.7	61.6	54.7	53.5	61.6	47.7	74.4	54.7	52.3	51.2	50.0	37	34	64
Jan-18	55.9	52.4	61.0	51.2	54.9	59.8	43.9	86.6	46.3	58.5	54.9	57.3	37	30	69
Feb-18	52.4	45.2	39.3	57.1	54.8	65.5	45.2	79.8	54.8	50.0	53.6	59.5	49	33	78
Mar-18	62.4	61.0	65.9	56.1	61.0	68.3	58.5	76.8	57.3	56.1	58.5	57.3	48	30	77
Apr-18	57.2	56.4	65.4	50.0	57.7	56.4	55.1	74.4	55.1	53.8	55.1	52.6	50	36	87
May-18	56.6	58.5	64.6	48.8	51.2	59.8	58.5	74.4	53.7	54.9	48.8	54.9	51	44	91
Jun-18	56.8	61.3	56.3	56.3	52.5	57.5	52.5	80.0	55.0	52.5	55.0	52.5	46	38	70
Jul-18	47.5	40.0	45.0	46.3	47.5	58.8	51.3	68.8	38.8	41.3	52.5	40.0	42	37	66
Aug-18	44.9	39.5	41.9	46.5	46.5	50.0	47.7	64.0	38.4	41.9	51.2	45.3	45	39	67
Sep-18	52.5	48.8	51.3	52.5	52.5	57.5	51.3	58.8	47.5	42.5	47.5	41.3	46	42	67
Oct-18	47.9	38.4	54.7	46.5	46.5	53.5	44.2	50.0	34.9	47.7	40.7	43.0	46	40	62
Nov-18	45.5	42.0	47.7	45.5	44.3	47.7	46.6	33.0	39.8	40.9	42.0	30.7	44	36	65
Dec-18	42.9	40.5	41.7	42.9	39.3	50.0	39.3	27.4	35.7	35.7	36.9	25.0	40	33	61
Jan-19	46.3	38.8	47.5	42.5	45.0	57.5	42.5	43.8	40.0	40.0	42.5	32.5	49	33	72
Feb-19	41.1	33.0	21.6	45.5	47.7	58.0	46.6	68.2	45.5	40.9	45.5	42.0	44	37	79
Mar-19	51.9	50.0	57.1	44.0	46.4	61.9	46.4	67.9	51.2	47.6	52.4	48.8	44	35	85
Apr-19	51.1	50.0	48.9	50.0	50.0	56.8	44.3	52.3	45.5	50.0	46.6	44.3	40	34	65
May-19	44.3	40.9	43.2	48.9	45.5	43.2	44.3	36.4	50.0	36.4	39.8	38.6	42	34	66
Jun-19	42.8	41.3	42.4	45.7	43.5	41.3	45.7	31.5	41.3	43.5	42.4	35.9	40	33	72
Jul-19	40.4	37.0	38.0	45.7	41.3	40.2	44.6	59.8	39.1	41.3	43.5	46.7	42	34	63
Aug-19	38.7	40.2	39.1	40.2	38.0	35.9	40.2	51.1	37.0	38.0	42.4	44.6	37	39	61
Sep-19	42.5	44.8	34.4	41.7	40.6	51.0	39.6	50.0	41.7	40.6	35.4	36.5	38	32	63
Oct-19	42.8	37.0	42.4	43.5	39.1	52.2	33.7	41.3	38.0	37.0	44.6	41.3	43	34	68
Nov-19	49.8	50.0	47.8	51.1	41.3	58.7	43.5	34.8	46.7	37.0	54.3	48.9	43	35	64
Dec-19	51.3	57.6	48.9	52.2	44.6	53.3	39.1	48.9	48.9	54.3	50.0	52.2	41	35	59
Jan-20	44.9	46.5	38.4	43.0	46.5	50.0	43.0	53.5	52.3	41.9	44.2	64.0	40	36	65
Feb-20	47.1	57.3	41.5	43.9	48.8	43.9	46.3	37.8	53.7	45.1	45.1	41.5	43	35	67
Mar-20	49.3	45.7	52.2	50.0	51.1	47.8	47.8	39.1	43.5	42.4	42.4	21.7	42	34	61
Apr-20	42.0	30.7	37.5	40.9	54.5	46.6	43.2	26.1	46.6	26.1	33.0	15.9	44	31	52
May-20	42.2	27.8	33.3	42.2	54.4	53.3	51.1	35.6	41.1	23.3	38.9	24.4	43	34	57
Jun-20	45.7	45.5	44.3	42.0	46.6	50.0	43.2	60.2	40.9	33.0	37.5	45.5	37	28	53
Jul-20	50.7	52.2	51.1	46.7	52.2	51.1	43.3	66.7	34.4	40.0	43.3	50.0	40	32	55
Aug-20	54.9	62.2	61.1	48.9	47.8	54.4	37.8	78.9	55.6	51.1	55.6	55.6	42	33	53
Sep-20	56.9	63.5	62.5	50.0	53.1	55.2	47.9	72.9	58.3	50.0	55.2	61.5	40	34	53
Oct-20	60.2	64.9	72.3	51.1	55.3	57.4	42.6	74.5	64.9	56.4	54.3	63.8	41	35	58
Nov-20	60.4	64.4	65.6	51.1	60.0	61.1	46.7	86.7	62.2	58.9	57.8	65.6	45	34	55
Dec-20	62.0	78.8	68.8	55.0	53.8	53.8	41.3	88.8	65.0	60.0	55.0	71.3	49	36	62
Jan-21	66.3	69.5	72.0	56.1	72.0	62.2	48.8	87.8	70.7	54.9	63.4	70.7	48	35	69
Feb-21	56.1	54.3	45.7	57.6	66.3	56.5	44.6	93.5	62.0	54.3	59.8	71.7	47	39	60
Mar-21	66.9	75.5	74.5	53.1	63.3	68.4	49.0	94.9	70.4	59.2	68.4	77.6	48	41	64
Apr-21	65.9	73.9	71.7	60.9	64.1	58.7	46.7	88.0	71.7	67.4	65.2	73.9	53	41	65
May-21	60.7	62.5	56.8	55.7	63.6	64.8	44.3	93.2	65.9	58.0	60.2	65.9	54	39	54
Jun-21	55.8	54.4	50.0	54.4	60.0	60.0	40.0	87.8	60.0	55.6	50.0	56.7	50	37	59
Jul-21	60.0	54.3	57.6	58.7	62.0	67.4	43.5	85.9	63.0	55.4	57.6	59.8	49	41	56
Aug-21	58.9	54.5	58.0	58.0	63.6	60.2	51.1	81.8	59.1	53.4	56.8	60.2	51	36	53
Sep-21	54.4	46.5	47.7	53.5	64.0	60.5	53.5	73.3	57.0	45.3	52.3	58.1	52	37	55
Oct-21	54.0	49.0	45.8	51.0	56.3	67.7	51.0	78.1	46.9	44.8	54.2	51.0	47	36	58
Nov-21	53.7	52.2	48.9	52.2	58.7	56.5	50.0	67.4	43.5	41.3	54.3	51.1	52	38	61
Dec-21	56.8	58.5	58.5	50.0	58.5	58.5	48.8	59.8	51.2	50.0	46.3	45.1	52	35	47
Jan-22	54.2	47.7	54.7	53.5	61.6	53.5	46.5	60.5	47.7	47.7	51.2	48.8	49	38	54
Feb-22	51.3	46.7	41.1	52.2	58.9	57.8	41.1	85.6	55.6	45.6	53.3	65.6	48	37	55
Mar-22	60.4	60.0	61.1	57.8	58.9	64.4	37.8	93.3	55.6	47.8	63.3	63.3	53	44	67
Apr-22	61.6	54.5	67.0	58.0	65.9	62.5	46.6	90.9	55.7	50.0	61.4	56.8	53	40	54
May-22	52.0	41.1	45.6	55.6	57.8	60.0	46.7	55.6	35.6	41.1	51.1	33.3	52	42	61
Jun-22	49.1	34.4	43.3	54.4	56.7	56.7	52.2	50.0	37.8	31.1	43.3	28.9	53	41	62
Jul-22	47.3	35.2	40.9	53.4	52.3	54.5	53.4	40.9	35.2	36.4	38.6	28.4	49	35	58
Aug-22	44.2	32.0	38.0	49.0	47.0	55.0	55.0	32.0	29.0	37.0	42.0	29.0	46	41	53

	Trans PMI	New Orders	Production	Employment	Supplier Deliveries	Inventories	Customers' Inventories	Prices	Backlog of Orders	New Export Orders	Imports	Future Outlooks	Production Materials	MRO Supplies	Capital Expenditures
Jul-12	44.5	42.5	37.5	40.0	52.5	50.0	42.5	40.0	47.5	40.0	42.5	22.5	32	20	63
Aug-12	53.7	55.3	60.5	50.0	47.4	55.3	47.4	39.5	55.3	52.6	50.0	42.1	36	47	74
Sep-12	44.2	52.6	44.7	39.5	39.5	44.7	50.0	44.7	50.0	47.4	39.5	31.6	34	26	68
Oct-12	53.3	54.8	50.0	52.4	47.6	61.9	45.2	45.2	47.6	59.5	33.3	45.2	39	20	76
Nov-12	58.5	67.5	60.0	52.5	52.5	60.0	55.0	55.0	65.0	65.0	42.5	42.5	35	25	56
Dec-12	54.4	63.9	58.3	52.8	41.7	55.6	55.6	52.8	58.3	61.1	50.0	52.8	29	23	72
Jan-13	60.0	76.3	68.4	52.6	52.6	50.0	36.8	57.9	68.4	65.8	55.3	65.8	26	22	58
Feb-13	49.4	56.3	37.5	56.3	56.3	40.6	46.9	65.6	43.8	43.8	46.9	81.3	20	20	61
Mar-13	65.9	82.4	79.4	64.7	47.1	55.9	47.1	61.8	50.0	61.8	64.7	70.6	27	22	73
Apr-13	60.0	58.8	64.7	58.8	58.8	58.8	64.7	47.1	52.9	52.9	55.9	58.8	29	24	47
May-13	63.5	70.6	73.5	61.8	55.9	55.9	44.1	41.2	67.6	64.7	64.7	55.9	26	28	47
Jun-13	55.0	53.1	53.1	59.4	56.3	53.1	59.4	31.3	65.6	50.0	53.1	50.0	29	37	50
Jul-13	54.2	47.4	47.4	55.3	60.5	60.5	55.3	39.5	55.3	47.4	39.5	60.5	31	22	64
Aug-13	46.7	47.2	38.9	47.2	55.6	44.4	38.9	47.2	50.0	44.4	47.2	52.8	24	17	41
Sep-13	59.0	60.0	57.5	60.0	57.5	60.0	40.0	55.0	47.5	47.5	57.5	52.5	27	25	78
Oct-13	60.0	70.6	58.8	55.9	55.9	58.8	50.0	61.8	61.8	58.8	58.8	64.7	22	25	49
Nov-13	64.0	77.5	67.5	60.0	50.0	65.0	35.0	45.0	57.5	67.5	60.0	57.5	26	28	56
Dec-13	54.7	65.8	71.1	50.0	39.5	47.4	39.5	47.4	55.3	55.3	57.9	68.4	23	22	42
Jan-14	57.9	68.4	71.1	55.3	50.0	44.7	47.4	50.0	55.3	55.3	57.9	71.1	26	22	39
Feb-14	55.9	52.9	58.8	52.9	50.0	64.7	41.2	64.7	61.8	52.9	67.6	76.5	26	21	47
Mar-14	53.8	50.0	53.8	53.8	57.7	53.8	42.3	61.5	42.3	42.3	53.8	61.5	22	24	47
Apr-14	51.9	50.0	56.3	50.0	50.0	53.1	46.9	43.8	46.9	56.3	50.0	75.0	23	26	61
May-14	59.3	50.0	63.3	66.7	56.7	60.0	43.3	53.3	46.7	50.0	53.3	60.0	30	23	53
Jun-14	60.7	60.7	67.9	60.7	60.7	53.6	42.9	57.1	64.3	57.1	57.1	67.9	22	27	54
Jul-14	60.0	50.0	61.8	58.8	58.8	70.6	41.2	47.1	52.9	50.0	64.7	67.6	30	26	73
Aug-14	49.5	47.5	52.5	52.5	40.0	55.0	50.0	52.5	42.5	50.0	55.0	70.0	23	23	54
Sep-14	54.8	57.1	57.1	59.5	54.8	45.2	45.2	50.0	50.0	54.8	50.0	64.3	29	33	77
Oct-14	55.5	50.0	52.5	60.0	65.0	50.0	52.5	42.5	67.5	52.5	62.5	60.0	32	24	64
Nov-14	49.5	52.5	52.5	52.5	42.5	47.5	52.5	40.0	55.0	50.0	42.5	60.0	33	34	90
Dec-14	61.9	73.8	69.0	64.3	50.0	52.4	47.6	40.5	52.4	59.5	57.1	66.7	30	32	89
Jan-15	57.3	68.2	72.7	56.8	43.2	45.5	40.9	34.1	50.0	56.8	56.8	68.2	30	28	74
Feb-15	51.9	52.4	50.0	57.1	47.6	52.4	45.2	40.5	45.2	57.1	52.4	69.0	31	30	82
Mar-15	57.6	66.7	73.8	57.1	45.2	45.2	33.3	40.5	54.8	54.8	64.3	69.0	30	31	77
Apr-15	60.0	55.3	65.8	63.2	52.6	63.2	55.3	44.7	57.9	44.7	57.9	63.2	26	25	79
May-15	53.9	58.3	58.3	47.2	55.6	50.0	61.1	44.4	63.9	38.9	50.0	55.6	29	31	77
Jun-15	54.1	58.8	55.9	50.0	58.8	47.1	55.9	41.2	38.2	44.1	50.0	55.9	32	34	92
Jul-15	45.7	38.1	42.9	45.2	54.8	47.6	47.6	33.3	42.9	31.0	47.6	45.2	25	26	75
Aug-15	42.5	28.1	37.5	53.1	50.0	43.8	53.1	34.4	37.5	37.5	37.5	31.3	25	31	65
Sep-15	43.3	38.9	41.7	36.1	55.6	44.4	58.3	22.2	44.4	25.0	38.9	27.8	21	18	41
Oct-15	42.6	34.2	34.2	44.7	52.6	47.4	55.3	36.8	28.9	34.2	39.5	31.6	17	16	38
Nov-15	37.5	21.9	25.0	34.4	53.1	53.1	59.4	21.9	37.5	37.5	40.6	43.8	19	18	55
Dec-15	42.5	32.5	42.5	47.5	42.5	47.5	50.0	22.5	40.0	37.5	42.5	35.0	21	20	40
Jan-16	53.7	60.5	60.5	44.7	57.9	44.7	31.6	23.7	47.4	47.4	50.0	39.5	20	20	42
Feb-16	41.8	41.2	41.2	44.1	41.2	41.2	47.1	35.3	50.0	47.1	47.1	52.9	21	19	48
Mar-16	55.3	61.8	58.8	50.0	47.1	58.8	47.1	38.2	47.1	47.1	58.8	61.8	22	19	47
Apr-16	52.4	50.0	52.9	44.1	50.0	64.7	47.1	67.6	50.0	47.1	50.0	52.9	33	24	76
May-16	61.4	71.4	69.0	57.1	59.5	50.0	40.5	69.0	57.1	52.4	61.9	50.0	25	20	44
Jun-16	54.7	55.3	55.3	47.4	63.2	52.6	50.0	68.4	42.1	52.6	44.7	47.4	28	25	88
Jul-16	51.7	47.8	58.7	47.8	45.7	58.7	43.5	58.7	52.2	45.7	50.0	56.5	32	25	50
Aug-16	54.7	55.3	57.9	60.5	39.5	60.5	39.5	68.4	44.7	52.6	52.6	50.0	26	26	48
Sep-16	51.8	50.0	59.1	56.8	45.5	47.7	45.5	50.0	47.7	54.5	45.5	50.0	22	25	64
Oct-16	51.0	50.0	57.5	52.5	45.0	50.0	42.5	65.0	40.0	40.0	47.5	47.5	27	29	60
Nov-16	63.6	70.5	68.2	63.6	52.3	63.6	61.4	59.1	52.3	65.9	59.1	52.3	24	26	58
Dec-16	62.0	57.5	72.5	65.0	52.5	62.5	47.5	67.5	55.0	57.5	62.5	60.0	25	29	80
Jan-17	59.1	59.1	59.1	61.4	59.1	56.8	34.1	70.5	50.0	56.8	54.5	61.4	24	24	56
Feb-17	63.6	66.0	64.0	60.0	56.0	72.0	44.0	84.0	62.0	64.0	60.0	68.0	27	23	49
Mar-17	66.0	77.5	77.5	60.0	52.5	62.5	55.0	75.0	60.0	67.5	65.0	52.5	25	16	64
Apr-17	66.4	65.9	68.2	63.6	63.6	70.5	45.5	79.5	61.4	63.6	65.9	54.5	22	22	70
May-17	54.6	55.8	53.8	55.8	51.9	55.8	53.8	61.5	51.9	44.2	53.8	53.8	30	23	74
Jun-17	62.4	68.0	74.0	60.0	48.0	62.0	58.0	54.0	54.0	56.0	66.0	56.0	31	28	75
Jul-17	61.2	53.8	59.6	61.5	59.6	71.2	55.8	65.4	48.1	48.1	55.8	59.6	27	23	56
Aug-17	52.7	46.2	42.3	61.5	51.9	61.5	50.0	73.1	40.4	50.0	55.8	55.8	26	20	67
Sep-17	57.5	62.5	62.5	60.4	54.2	47.9	43.8	68.8	58.3	54.2	60.4	60.4	26	23	60
Oct-17	62.9	64.6	68.8	66.7	54.2	60.4	60.4	66.7	52.1	54.2	56.3	64.6	29	19	71
Nov-17	60.0	62.0	64.0	58.0	62.0	54.0	38.0	70.0	50.0	54.0	52.0	56.0	24	25	72
Dec-17	56.1	47.8	58.7	58.7	60.9	54.3	37.0	67.4	41.3	50.0	56.5	52.2	26	23	83
Jan-18	59.6	58.0	66.0	64.0	50.0	60.0	40.0	66.0	48.0	50.0	66.0	58.0	28	21	58
Feb-18	43.5	30.0	32.5	57.5	55.0	42.5	37.5	72.5	27.5	42.5	50.0	55.0	27	18	52
Mar-18	56.1	65.2	63.0	54.3	50.0	47.8	39.1	76.1	54.3	52.2	60.9	52.2	31	26	59
Apr-18	54.3	45.2	54.8	57.1	57.1	57.1	52.4	61.9	40.5	45.2	57.1	59.5	21	15	47
May-18	54.5	50.0	50.0	59.1	54.5	59.1	43.2	70.5	43.2	50.0	47.7	54.5	22	23	60
Jun-18	55.5	47.7	61.4	56.8	59.1	52.3	47.7	68.2	45.5	52.3	52.3	56.8	21	24	71
Jul-18	53.6	52.3	56.8	54.5	52.3	52.3	50.0	63.6	43.2	54.5	50.0	54.5	24	25	69
Aug-18	45.2	37.0	45.7	43.5	52.2	47.8	58.7	69.6	37.0	41.3	45.7	45.7	22	23	58
Sep-18	50.4	50.0	39.1	50.0	52.2	60.9	45.7	71.7	45.7	50.0	41.3	47.8	38	25	96
Oct-18	46.5	41.3	41.3	43.5	52.2	54.3	52.2	60.9	41.3	37.0	47.8	34.8	34	25	82
Nov-18	43.0	37.5	37.5	42.5	45.0	52.5	55.0	57.5	32.5	45.0	37.5	30.0	42	21	70
Dec-18	45.5	47.7	40.9	47.7	45.5	45.5	56.8	52.3	40.9	29.5	38.6	34.1	39	25	75
Jan-19	45.9	45.5	50.0	45.5	52.3	36.4	38.6	59.1	45.5	45.5	45.5	34.1	20	24	65
Feb-19	45.9	45.5	45.5	45.5	47.7	45.5	43.2	52.3	36.4	43.2	45.5	40.9	24	23	60
Mar-19	49.6	54.2	58.3	41.7	50.0	43.8	39.6	52.1	45.8	54.2	47.9	56.3	23	23	59
Apr-19	53.5	52.2	58.7	50.0	47.8	58.7	43.5	63.0	41.3	47.8	60.9	52.2	22	15	56
May-19	50.4	47.8	54.3	54.3	45.7	50.0	43.5	60.9	45.7	52.2	54.3	47.8	27	25	67
Jun-19	44.3	40.5	40.5	47.6	47.6	45.2	42.9	52.4	33.3	31.0	45.2	42.9	20	22	59
Jul-19	49.5	47.5	52.5	45.0	52.5	50.0	52.5	47.5	32.5	37.5	45.0	42.5	24	25	66
Aug-19	42.1	31.6	39.5	44.7	47.4	47.4	44.7	52.6	34.2	39.5	39.5	50.0	25	16	52
Sep-19	51.9	54.8	57.1	54.8	42.9	50.0	33.3	57.1	45.2	47.6	54.8	42.9	28	21	79
Oct-19	47.1	42.9	52.4	45.2	50.0	45.2	47.6	61.9	35.7	35.7	50.0	33.3	25	26	67
Nov-19	47.0	41.3	52.2	50.0	52.2	39.1	47.8	52.2	32.6	43.5	41.3	41.3	26	29	61
Dec-19	54.4	64.0	58.0	50.0	48.0	52.0	34.0	40.0	48.0	58.0	48.0	42.0	28	26	71
Jan-20	52.1	60.4	54.2	50.0	50.0	45.8	39.6	58.3	41.7	64.6	58.3	50.0	23	23	64
Feb-20	39.0	33.3	33.3	40.5	61.9	26.2	31.0	52.4	35.7	42.9	26.2	33.3	24	23	61
Mar-20	51.0	57.1	45.2	45.2	57.1	50.0	42.9	50.0	52.4	50.0	47.6	23.8	30	24	59
Apr-20	33.9	10.9	15.2	37.0	58.7	47.8	43.5	41.3	37.0	19.6	21.7	13.0	30	27	63
May-20	32.6	15.2	19.6	34.8	45.7	47.8	54.3	39.1	21.7	15.2	30.4	23.9	20	21	70
Jun-20	41.9	35.7	40.5	38.1	54.8	40.5	35.7	52.4	40.5	33.3	35.7	35.7	16	17	40
Jul-20	61.4	70.5	72.7	50.0	56.8	56.8	36.4	56.8	52.3	61.4	54.5	59.1	18	20	56
Aug-20	57.9	62.5	70.8	54.2	52.1	50.0	43.8	66.7	62.5	50.0	52.1	62.5	24	24	43
Sep-20	66.1	71.7	82.6	67.4	56.5	52.2	32.6	71.7	65.2	63.0	60.9	69.6	18	18	54
Oct-20	70.5	86.4	77.3	75.0	68.2	45.5	40.9	75.0	75.0	79.5	70.5	75.0	32	28	72
Nov-20	69.2	74.0	76.0	74.0	58.0	64.0	32.0	80.0	62.0	66.0	70.0	72.0	24	29	68
Dec-20	65.9	65.9	70.5	61.4	70.5	61.4	40.9	75.0	59.1	59.1	65.9	72.7	30	29	61
Jan-21	70.5	70.0	80.0	72.5	70.0	60.0	30.0	80.0	62.5	62.5	67.5	80.0	34	32	80
Feb-21	55.2	52.2	32.6	67.4	69.6	54.3	39.1	80.4	65.2	56.5	67.4	78.3	31	25	61
Mar-21	75.0	85.0	82.5	77.5	67.5	62.5	37.5	82.5	75.0	65.0	72.5	80.0	37	27	64
Apr-21	70.5	71.4	66.7	71.4	78.6	64.3	33.3	92.9	71.4	66.7	66.7	85.7	36	33	76
May-21	65.5	62.5	65.0	67.5	75.0	57.5	42.5	92.5	62.5	67.5	62.5	65.0	41	37	79
Jun-21	56.7	55.6	58.3	52.8	58.3	58.3	50.0	83.3	61.1	63.9	61.1	58.3	32	26	88
Jul-21	54.2	44.7	50.0	57.9	57.9	60.5	55.3	81.6	50.0	55.3	52.6	63.2	38	23	52
Aug-21	54.5	45.0	42.5	55.0	62.5	67.5	67.5	82.5	45.0	52.5	52.5	65.0	35	27	67
Sep-21	59.5	61.9	59.5	59.5	64.3	52.4	42.9	81.0	54.8	50.0	54.8	54.8	45	29	67
Oct-21	54.0	52.5	42.5	55.0	67.5	52.5	47.5	82.5	47.5	40.0	50.0	52.5	48	37	78
Nov-21	57.1	59.5	57.1	52.4	61.9	54.8	38.1	64.3	54.8	57.1	59.5	57.1	45	28	86
Dec-21	60.9	63.6	68.2	54.5	54.5	63.6	40.9	70.5	70.5	59.1	59.1	61.4	45	32	89
Jan-22	62.7	61.4	61.4	63.6	70.5	56.8	40.9	79.5	56.8	59.1	65.9	61.4	56	39	99
Feb-22	53.7	50.0	44.7	52.6	63.2	57.9	50.0	84.2	50.0	42.1	57.9	55.3	54	37	103
Mar-22	57.8	47.8	67.4	54.3	54.3	65.2	50.0	89.1	52.2	50.0	54.3	47.8	58	35	94
Apr-22	56.2	59.5	47.6	47.6	69.0	57.1	40.5	81.0	66.7	59.5	45.2	47.6	36	27	71
May-22	46.4	34.1	34.1	47.7	63.6	52.3	40.9	75.0	45.5	38.6	43.2	40.9	31	42	78
Jun-22	50.9	40.9	52.3	50.0	52.3	59.1	50.0	65.9	38.6	36.4	52.3	36.4	42	36	73
Jul-22	55.5	50.0	63.6	50.0	54.5	59.1	47.7	56.8	38.6	40.9	52.3	40.9	47	41	84
Aug-22	40.0	36.8	42.1	39.5	36.8	44.7	65.8	57.9	36.8	47.4	39.5	36.8	40	39	82

	Mach PMI	New Orders	Production	Employment	Supplier Deliveries	Inventories	Customers' Inventories	Prices	Backlog of Orders	New Export Orders	Imports	Future Outlooks	Production Materials	MRO Supplies	Capital Expenditures
Jul-12	42.5	32.8	32.8	53.1	48.4	45.3	40.6	37.5	40.6	28.1	43.8	25.0	29	18	30
Aug-12	45.0	42.5	37.5	50.0	42.5	52.5	52.5	46.3	42.5	37.5	40.0	28.8	36	24	22
Sep-12	47.0	45.0	48.8	47.5	50.0	43.8	47.5	57.5	41.3	38.8	46.3	30.0	35	24	25
Oct-12	50.8	42.1	44.7	53.9	57.9	55.3	50.0	55.3	40.8	47.4	43.4	31.6	31	19	25
Nov-12	46.3	44.7	48.7	46.1	43.4	48.7	38.2	44.7	39.5	35.5	38.2	32.9	30	23	27
Dec-12	52.7	60.8	59.5	51.4	50.0	41.9	45.9	52.7	50.0	50.0	55.4	47.3	31	21	24
Jan-13	57.6	63.5	71.6	52.7	48.6	51.4	39.2	55.4	45.9	58.1	58.1	62.2	33	22	27
Feb-13	51.6	52.7	45.9	56.8	52.7	50.0	41.9	64.9	51.4	50.0	50.0	74.3	37	23	29
Mar-13	60.5	64.9	71.6	63.5	56.8	45.9	35.1	59.5	54.1	62.2	64.9	59.5	37	24	33
Apr-13	53.7	50.0	67.1	50.0	55.3	46.1	48.7	35.5	57.9	47.4	44.7	44.7	34	20	27
May-13	53.6	51.3	64.1	50.0	51.3	51.3	47.4	35.9	52.6	47.4	44.9	47.4	33	21	32
Jun-13	53.9	53.0	59.1	57.6	43.9	56.1	50.0	37.9	48.5	43.9	54.5	48.5	34	20	48
Jul-13	44.6	36.5	45.9	48.6	45.9	45.9	40.5	43.2	40.5	40.5	44.6	37.8	34	21	44
Aug-13	51.7	46.4	52.4	57.1	50.0	52.4	44.0	51.2	47.6	42.9	47.6	36.9	31	22	26
Sep-13	50.2	47.6	53.7	53.7	54.9	41.5	40.2	53.7	45.1	41.5	46.3	43.9	33	23	27
Oct-13	51.9	51.4	56.8	52.7	50.0	48.6	32.4	55.4	52.7	44.6	40.5	47.3	31	19	35
Nov-13	56.1	61.8	59.2	59.2	55.3	44.7	43.4	59.2	51.3	57.9	42.1	51.3	28	19	27
Dec-13	52.7	56.1	59.8	52.4	50.0	45.1	42.7	46.3	48.8	54.9	41.5	50.0	31	19	30
Jan-14	56.9	60.0	65.6	50.0	50.0	58.9	52.2	55.6	54.4	56.7	52.2	64.4	35	20	34
Feb-14	54.1	52.3	48.9	58.0	53.4	58.0	47.7	53.4	60.2	48.9	48.9	64.8	34	21	34
Mar-14	59.3	63.6	61.4	59.1	56.8	55.7	39.8	47.7	61.4	56.8	61.4	56.8	37	23	39
Apr-14	58.0	60.0	58.8	60.0	57.5	53.8	42.5	45.0	52.5	50.0	51.3	65.0	33	23	33
May-14	59.2	65.6	57.3	59.4	57.3	56.3	46.9	59.4	55.2	52.1	54.2	63.5	35	21	33
Jun-14	56.0	55.8	60.5	59.3	50.0	54.7	44.2	59.3	54.7	53.5	48.8	61.6	35	24	32
Jul-14	60.5	67.0	68.2	59.1	51.1	56.8	45.5	63.6	62.5	59.1	56.8	67.0	36	24	33
Aug-14	53.3	51.1	52.2	57.6	55.4	50.0	42.4	56.5	59.8	48.9	48.9	56.5	28	18	27
Sep-14	50.9	48.8	53.5	51.2	50.0	51.2	40.7	46.5	41.9	50.0	50.0	51.2	35	23	32
Oct-14	47.7	44.2	53.5	50.0	47.7	43.0	44.2	37.2	43.0	48.8	40.7	40.7	36	23	28
Nov-14	51.5	53.7	56.1	45.1	51.2	51.2	48.8	28.0	50.0	47.6	48.8	42.7	32	18	28
Dec-14	50.7	52.2	50.0	48.9	54.4	47.8	42.2	27.8	48.9	48.9	47.8	53.3	35	18	42
Jan-15	51.8	54.1	54.1	53.1	53.1	44.9	42.9	23.5	44.9	50.0	44.9	48.0	28	19	32
Feb-15	49.6	50.0	37.8	55.1	54.1	51.0	45.9	35.7	51.0	53.1	44.9	63.3	35	20	31
Mar-15	57.7	64.9	66.0	59.6	48.9	48.9	47.9	40.4	64.9	67.0	58.5	57.4	35	21	26
Apr-15	60.0	67.3	67.3	61.2	49.0	55.1	45.9	42.9	63.3	67.3	60.2	62.2	34	21	25
May-15	49.8	46.8	53.2	51.1	46.8	51.1	46.8	46.8	45.7	44.7	46.8	51.1	32	22	28
Jun-15	50.7	48.9	50.0	53.3	51.1	50.0	43.5	34.8	45.7	50.0	42.4	43.5	29	17	19
Jul-15	45.4	39.1	43.5	53.3	44.6	46.7	57.6	29.3	35.9	37.0	38.0	37.0	30	19	17
Aug-15	42.1	40.6	40.6	45.8	39.6	43.8	50.0	27.1	39.6	37.5	37.5	34.4	28	16	19
Sep-15	42.5	38.5	41.7	47.9	43.8	40.6	50.0	35.4	28.1	37.5	31.3	30.2	30	18	21
Oct-15	42.3	37.2	42.6	46.8	44.7	40.4	47.9	44.7	39.4	39.4	34.0	31.9	26	15	19
Nov-15	41.0	37.0	41.0	43.0	43.0	41.0	42.0	34.0	38.0	43.0	41.0	38.0	29	18	23
Dec-15	45.3	48.0	49.0	46.9	42.9	39.8	48.0	30.6	38.8	42.9	35.7	34.7	28	18	25
Jan-16	49.8	54.4	56.7	47.8	45.6	44.4	46.7	22.2	44.4	46.7	42.2	45.6	30	17	32
Feb-16	45.3	48.9	35.6	51.1	45.6	45.6	37.8	42.2	48.9	51.1	42.2	43.3	34	24	25
Mar-16	59.5	67.4	67.4	58.1	51.2	53.5	44.2	64.0	58.1	58.1	55.8	53.5	26	20	28
Apr-16	61.2	64.6	65.9	57.3	56.1	62.2	48.8	65.9	56.1	59.8	54.9	57.3	34	23	39
May-16	57.4	62.8	66.3	55.8	45.3	57.0	43.0	58.1	59.3	67.4	61.6	52.3	38	22	39
Jun-16	48.3	47.6	52.4	46.3	51.2	43.9	40.2	48.8	52.4	42.7	41.5	45.1	33	23	34
Jul-16	52.3	52.5	51.3	53.8	50.0	53.8	40.0	55.0	40.0	50.0	45.0	50.0	34	20	35
Aug-16	51.2	51.2	56.1	56.1	48.8	43.9	50.0	62.2	46.3	57.3	48.8	53.7	35	19	36
Sep-16	56.8	61.3	62.5	57.5	48.8	53.8	40.0	48.8	56.3	52.5	55.0	52.5	33	21	37
Oct-16	49.3	42.7	52.4	52.4	47.6	51.2	39.0	59.8	47.6	45.1	51.2	42.7	32	20	39
Nov-16	54.4	61.0	56.1	54.9	52.4	47.6	40.2	72.0	48.8	56.1	48.8	52.4	34	20	30
Dec-16	54.4	53.5	62.8	50.0	57.0	48.8	45.3	75.6	55.8	54.7	57.0	60.5	32	21	28
Jan-17	60.0	67.5	58.8	60.0	53.8	60.0	42.5	85.0	63.8	58.8	63.8	71.3	40	24	39
Feb-17	61.7	68.3	59.8	57.3	59.8	63.4	40.2	84.1	63.4	65.9	59.8	68.3	32	23	45
Mar-17	66.0	76.3	78.8	58.8	55.0	61.3	45.0	81.3	67.5	68.8	66.3	76.3	33	22	52
Apr-17	63.1	66.7	64.1	62.8	62.8	59.0	50.0	74.4	59.0	57.7	65.4	57.7	32	22	51
May-17	59.5	59.5	59.5	59.5	60.7	58.3	44.0	64.3	58.3	54.8	60.7	61.9	30	24	41
Jun-17	55.8	52.5	57.5	58.8	60.0	50.0	40.0	62.5	56.3	57.5	58.8	55.0	28	22	52
Jul-17	59.8	60.0	60.0	61.1	61.1	56.7	43.3	66.7	56.7	50.0	56.7	47.8	40	26	63
Aug-17	55.2	54.5	51.1	60.2	59.1	51.1	44.3	76.1	52.3	54.5	56.8	58.0	35	25	68
Sep-17	57.4	52.4	57.1	57.1	57.1	63.1	46.4	81.0	51.2	52.4	61.9	57.1	35	25	52
Oct-17	54.6	53.8	55.1	53.8	53.8	56.4	46.2	82.1	50.0	55.1	59.0	56.4	28	28	63
Nov-17	60.8	55.1	60.3	59.0	73.1	56.4	39.7	82.1	56.4	56.4	55.1	59.0	41	29	69
Dec-17	58.8	57.1	69.0	56.0	59.5	52.4	34.5	81.0	57.1	52.4	53.6	56.0	31	25	64
Jan-18	60.0	64.1	64.1	56.4	56.4	59.0	39.7	82.1	57.7	60.3	59.0	69.2	44	31	68
Feb-18	52.8	51.2	45.3	55.8	59.3	52.3	41.9	83.7	57.0	50.0	59.3	66.3	41	33	76
Mar-18	64.9	67.1	64.6	64.6	65.9	62.2	42.7	84.1	69.5	68.3	56.1	58.5	42	33	60
Apr-18	62.1	67.9	64.3	60.7	66.7	51.2	44.0	79.8	60.7	60.7	64.3	64.3	43	32	68
May-18	60.0	54.8	58.3	59.5	64.3	63.1	40.5	76.2	56.0	53.6	52.4	59.5	32	27	61
Jun-18	61.0	65.0	72.5	51.3	61.3	55.0	46.3	83.8	62.5	61.3	65.0	53.8	43	32	73
Jul-18	55.5	50.0	55.3	52.6	56.6	63.2	48.7	64.5	38.2	50.0	50.0	50.0	30	28	50
Aug-18	51.3	43.8	57.5	55.0	48.8	51.3	47.5	57.5	40.0	40.0	41.3	43.8	30	27	53
Sep-18	50.2	50.0	48.9	51.1	51.1	50.0	50.0	57.4	48.9	50.0	46.8	36.2	31	31	57
Oct-18	45.1	40.4	40.4	46.8	48.9	48.9	52.1	59.6	33.0	29.8	37.2	33.0	32	23	56
Nov-18	47.6	44.0	46.4	48.8	45.2	53.6	50.0	53.6	33.3	41.7	47.6	33.3	28	23	58
Dec-18	44.9	33.7	40.8	46.9	48.0	55.1	50.0	41.8	26.5	34.7	34.7	29.6	31	30	61
Jan-19	42.8	38.0	45.7	46.7	43.5	40.2	50.0	44.6	39.1	40.2	35.9	30.4	33.0	29	63
Feb-19	42.4	34.8	30.4	54.3	43.5	48.9	44.6	43.5	37.0	41.3	38.0	37.0	31.0	31	67
Mar-19	54.1	60.2	64.3	52.0	41.8	52.0	45.9	50.0	49.0	52.0	48.0	50.0	34.0	34	66
Apr-19	54.3	62.8	64.9	50.0	44.7	48.9	43.6	51.1	50.0	55.3	53.2	51.1	36.0	32	67
May-19	44.4	38.5	44.8	47.9	47.9	42.7	44.8	44.8	35.4	41.7	37.5	37.5	37.0	29	64
Jun-19	47.1	42.9	50.0	45.2	45.2	52.4	50.0	40.5	44.0	41.7	46.4	35.7	34.0	30	82
Jul-19	43.3	38.4	43.0	41.9	41.9	51.2	44.2	46.5	37.2	34.9	36.0	34.9	28.0	24	70
Aug-19	41.9	42.9	40.5	44.0	44.0	38.1	45.2	35.7	39.3	38.1	36.9	31.0	30.0	23	61
Sep-19	39.3	39.5	34.9	40.7	39.5	41.9	44.2	43.0	25.6	37.2	36.0	34.9	28.0	27	70
Oct-19	41.4	41.7	40.5	39.3	46.4	39.3	41.7	41.7	32.1	41.7	36.9	33.3	32.0	30	65
Nov-19	47.7	50.0	46.5	45.3	48.8	47.7	43.0	45.3	34.9	41.9	37.2	39.5	31.0	25	66
Dec-19	49.5	60.5	53.5	45.3	46.5	41.9	40.7	48.8	44.2	53.5	44.2	51.2	26.0	26	61
Jan-20	46.0	44.2	45.3	46.5	48.8	45.3	36.0	55.8	47.7	52.3	45.3	57.0	30	26	65
Feb-20	45.8	33.7	39.5	40.7	64.0	51.2	36.0	46.5	41.9	36.0	30.2	29.1	29	25	48
Mar-20	45.6	43.0	45.0	42.0	54.0	44.0	32.0	36.0	49.0	50.0	39.0	18.0	34	33	68
Apr-20	39.5	30.7	36.4	38.6	53.4	38.6	43.2	45.5	35.2	33.0	30.7	18.2	34	20	55
May-20	39.1	26.7	32.6	43.0	54.7	38.4	44.2	41.9	32.6	29.1	34.9	24.4	31	23	58
Jun-20	40.2	31.4	37.2	44.2	41.9	46.5	37.2	57.0	29.1	26.7	44.2	33.7	31	24	49
Jul-20	47.3	52.7	48.6	44.6	50.0	40.5	41.9	62.2	44.6	45.9	44.6	47.3	28	25	54
Aug-20	49.2	45.8	54.2	48.6	50.0	47.2	40.3	59.7	34.7	40.3	43.1	44.4	24	22	51
Sep-20	51.0	52.4	59.8	51.2	51.2	40.2	46.3	63.4	46.3	47.6	53.7	45.1	27	22	68
Oct-20	53.1	59.5	50.0	52.4	52.4	51.2	40.5	56.0	53.6	57.1	45.2	48.8	27	24	55
Nov-20	58.8	66.7	67.9	51.2	54.8	53.6	42.9	64.3	59.5	64.3	53.6	61.9	35	29	61
Dec-20	61.5	76.9	74.4	52.6	57.7	46.2	38.5	83.3	60.3	70.5	53.8	74.4	41	28	61
Jan-21	67.4	75.0	73.9	63.0	64.1	60.9	38.0	89.1	68.5	68.5	62.0	71.7	41	44	60
Feb-21	57.7	55.8	55.8	58.1	66.3	52.3	39.5	91.9	62.8	55.8	59.3	73.3	34	34	61
Mar-21	71.6	80.0	78.9	62.2	75.6	61.1	36.7	93.3	72.2	70.0	67.8	80.0	50	40	74
Apr-21	79.3	88.9	82.2	74.4	86.7	64.4	40.0	92.2	82.2	80.0	75.6	78.9	57	46	84
May-21	68.9	72.7	69.3	68.2	72.7	61.4	30.7	92.0	75.0	68.2	70.5	69.3	53	38	64
Jun-21	66.9	61.5	67.9	64.1	76.9	64.1	34.6	83.3	60.3	56.4	67.9	61.5	50	43	75
Jul-21	68.5	70.5	73.1	66.7	67.9	64.1	44.9	82.1	62.8	67.9	64.1	60.3	45	40	57
Aug-21	62.9	56.0	60.7	59.5	70.2	67.9	41.7	84.5	58.3	53.6	63.1	61.9	51	40	61
Sep-21	60.0	48.8	65.0	55.0	71.3	60.0	46.3	81.3	55.0	41.3	53.8	48.8	55	44	58
Oct-21	60.7	51.2	57.0	59.3	68.6	67.4	50.0	87.2	57.0	52.3	53.5	55.8	53	38	59
Nov-21	60.8	57.7	65.4	48.7	76.9	55.1	41.0	82.1	57.7	51.3	60.3	53.8	57	50	79
Dec-21	58.7	55.1	62.8	60.3	57.7	57.7	43.6	78.2	50.0	56.4	50.0	64.1	52	37	64
Jan-22	57.3	51.3	61.3	55.0	66.3	52.5	47.5	77.5	53.8	48.8	61.3	58.8	53	36	63
Feb-22	55.6	56.1	46.3	52.4	64.6	58.5	45.1	80.5	52.4	50.0	45.1	62.2	54	35	58
Mar-22	60.5	57.3	59.8	57.3	67.1	61.0	45.1	91.5	53.7	50.0	57.3	61.0	53	40	57
Apr-22	58.1	53.5	57.0	53.5	69.8	57.0	52.3	91.9	54.7	53.5	64.0	48.8	55	35	68
May-22	53.0	47.7	47.7	53.5	66.3	50.0	46.5	79.1	45.3	46.5	48.8	39.5	43	37	62
Jun-22	52.1	42.1	52.6	52.6	60.5	52.6	52.6	71.1	44.7	42.1	53.9	38.2	48	41	73
Jul-22	47.2	27.8	43.1	54.2	52.8	58.3	59.7	43.1	44.4	40.3	45.8	22.2	43	34	53
Aug-22	43.3	25.6	43.6	46.2	42.3	59.0	61.5	35.9	28.2	25.6	33.3	23.1	43	35	66